From: s9(2)(g)(ii)

Sent on: Wednesday, June 7, 2023 9:39:49 PM

To: s9(2)(g)(ii)

Subject: Re: Kaka evaluations

9(2)(g)(i), 9(2)(ba)(i)

59(2)

I have spoken with DWH and they know Jimmy is suppose to be coming. They are aware of staff concerns. I told the Te Anau would try to arrange a same day appointment and return home with Jimmy. I also explained that we intend to observe his behaviours in an aviary setting so I'm working through a process with Te Anau. They wanted me to reassure them that Jimmy could be given a mild sedative that also provides pain relief prior to his examination.

s9(2)(g)(ii)

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From: s9(2)(g)(ii)

Sent: Thursday, June 8, 2023 8:47:40 AM

 $T_0: S9(2)(g)(ii)$

Subject: RE: Kaka evaluations

fis9(2)(g)

Thanks for this.

The reaction is better than I thought, but we haven't got an omelette yet.

Keep on going.

s9(2)

From: s9(2)(g)(ii)

Sent: Wednesday, June 7, 2023 4:20 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: Re: Kaka evaluations

Hi s9(2

She didn't "reply all" so I was unaware of delay due to s.9(2)(a), 9(2)(g)(ii)

s9(2) doesn't get involved with the logistics, just oversight of the programme.

email indicates that we want Jimmy moved to another facility for a period of time for both a physical and behavioural assessment. He will not be held in hospital long term. Nor will he just have a quick appointment and return to Te Anau.

Space is available for Jimmy to be held and observed at Dunedin Botanical Gardens. That way we can wait for test results and watch his behaviours in an aviary setting. If he needs any additional tests he can make a quick trip to the hospital etc.

I have talked to the staff at Dunedin Wildlife Hospital and they are expecting him.

I would also like Charlie to be move to DBG. We discussed that she is slated to be used as a foster (and could be reunited with Bling). She should go at the same time as Jimmy so she is not on her own.

Again, I cannot make further decisions until Jimmy is assessed so further bird movements are being put on hold as a result.

s9(2)(g)

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From: \$9(2)(g)(ii)

Sent: Wednesday, June 7, 2023 2:22:32 pm

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: RE: Kaka evaluations

Hi s9(2)(g)

 $\frac{9(2)(g)}{g}$ said that she had replied to $\frac{9(2)}{g}$ to say that $\frac{9(2)(g)(ii)}{g}$, $\frac{9(2)(a)}{g}$ so we were hoping to wait until she was back on deck before we had the chat. Hopefully that will be early next week.

I did talk to so briefly on the phone and she said that they are still doing the crate training with Jimmy but they reckon that they could catch him and transport him to Dunedin. The next thing is to find out how busy the Wildlife Hospital is and if they could process him as quickly as possible. Last time he stopped eating and was highly stressed over there. The hospital staff wanted him out because of his stress levels. I think we decided that you would have a chat to them about their past experiences with Jimmy, just so that you had the full context. I think they were surprised with how stressed a bird he is when confined in a different environment.

Anyway, hopefully \$9(2)(g) and \$9 can get Jimmy across there fairly soon.

Cheers s9(

From: \$9(2)(g)(ii)

Sent: Wednesday, June 7, 2023 1:20 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: Kaka evaluations

His9(2

would like some assurance that plans are being made to have these birds moved to Dunedin Wildlife Hospital.

I said back in March I needed Jimmy evaluated. There was no response to \$9(2) email last week.

(9)(9)(1) response yesterday sounds like they haven't made any plans yet.

As I said we can't make plans without the birds' assessments.

Cheers,

s9(2)(g)

From: \$9(2

s9(2)(a)

Sent on: Tuesday, June 20, 2023 3:57:50 AM

To:

s9(2)(a)

s9(2)(g)

ONACÓ

cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora team,

Just chiming in to say I will be back at work on Thursday s.9(2)(a)

I will be able to collect

Jimmy late morning if that works.? Happy to do contactless.

The plan at this stage is to pop him in one of the rehabs aviaries for a few days to settle in and continue meds if needed based on discharge advice from vets.

The next step will be to move Jimmy next door to Cleo for a few days intro and if looking good put him in with her for the upcoming season.

Does this sound like a plan?

s9(2)(g)(ii) are you happy for me to email updates on Jimmy to you and s9(2)(g) You could then update Te Anau as you see fit, it might be the best way moving forward CIAL INFORMATION ACT with them if updates are fed through official DoC channels?

Cheers everyone. Look forward to meeting this very talked about Kaka:)

Ma te wa





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From: s9(2)(a)

Sent: Tuesday, June 20, 2023 3:20:35 pm

 $T_0: s9(2)(g)(ii)$

s9(2)(g)(ii) Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora \$9(2)(g)(ii)

Even though he is coping okay being in hospital on a low dose of sedatives and pain meds, and the stress level is not exacerbating, I would not say handling is stress-free for him.

Being in hospital is a stressful situation so further assessment at the aviary is still important. I am sure 9(2) and her team will keep the goal in mind when Jimmy is more settled in a larger aviary for these assessments to be carried out. ONACO

Regards,



If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Tue, Jun 20, 2023 at 10:19 AM \$9(2)(9)(ii) wrote:

Thanks team!

That sounds good. Te Anua staff have commented that Jimmy may have been painful after the Ai sessions last year. It good to hear that he is coping with being handled, and that the meds are helping.

My goal is to understand if he is fit to be used for Ai this season. It's sounding positive.

Nwould think if he is coping with being handled for tube feeding 2x day, he could cope with Ai a couple times in month or two. Do you agree with that assessment at this stage?

s9(2)(g)(ii)

From: 89(2)(a)

Sent: Tuesday, June 20, 2023 10:06 AM

To: s9(2)(g)(ii)
Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora koutou,

We have received all the test results back from external labs and Jimmy is in the all clear - Negative for PBFD, Chlamydia, FEC and enteric screen. The enteric bacterial cultures for Salmonella and Campy have come through as an interim result so far (they will culture for another few days) but it is highly unlikely to become positive with a negative interim result.

Jimmy is coping okay and not showing any increasing level of stress with us handling him for administering food and meds.

- we will hear from you once you are set up for Jimmy to be transferred to DBG for behaviour assessment.

Regards,

If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Mon, Jun 19, 2023 at 3:47 PM s9(2)(g)(ii)

wrote:

Thanks for that.

Good to hear he's coping.

s9(2)(g)(ii)

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From: 89(2)(a)

Sent: Monday, June 19, 2023 1:01:37 PM

To: \$9(2)(g)(ii)

Cc: \$9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora,

Jimmy has been crop tubed since arrival as it is the most efficient way to deliver medications. This way we can feed him at the same time as he doesn't eat enough in hospital to maintain his weight.

will need time to open up the rehab aviary. I'm assuming this involves staff availability s.9(2)(a)

will keep us updated as soon as she is ready for him to be moved.

Jimmy is coping ok and he only gets handled twice per day for medication/feeding otherwise we are hands off. But as \$9(2) suggested above the aviary will be so much better for his mental health as it's what he's more used to.

Cheers

If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Mon, Jun 19, 2023 at 3:58 AM ^{s9(2)(g)(ii)}

wrote:

Hi Everyone,

Are you crop tubing Jimmy now? If it's come to that, let's move him now.

I know there are still lab results to come in, but as \$\frac{\$9(2)}{2}\$ said, it's not in his best interest to hold him in a hospital cage.

s9(2)(g)(ii)

From: \$9(2)(a)

Sent: Sunday, June 18, 2023 3:22 PM

To: s9(2)(a)

Cc: s9(2)(g)(ii)

Subject: Re: Charlie and Jimmy

I think one of those rehab aviaries sounds perfect. They're big enough to house him so you can monitor him effectively (hopefully medicate too) and also allow him to socialise with the rest of your kaka flock which will be wonderful for his mental health.

s9(2)(a)

We have asked the lab to please put a rush on the lab results so we'll keep you posted.

Cheers s9(2)(a)

On Sun, Jun 18, 2023 at 3:18 PM s9(2)(a) > wrote:

That will be fine thanks (\$9(2))

I will sort things closer to this time. There is no need as you say to keep Jimmy in hospital if he is fine to be moved to DBG for further assessment. We can pop him in one of our rehab aviaries, which are perfect to accommodate Jimmys disabilities in the interim.

Does this sound like a plan?

Cheers

s9(2)

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From: s9(2)(a)

Sent: Sunday, June 18, 2023 2:55:46 PM

To: s9(2)(g)(ii)
Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora koutou

Just a note, we are hoping to get Jimmy's PCR results back this week. If they don't come back soon I am still keen to send him to DBG no later than say Thursday or Friday as he is quickly losing patience with us in hospital and he is really stubborn and difficult when it comes to being crop tubed which is not fair on him. Plus, it is also in his best interests to not just stay in a small hospital cage when he doesn't need to be here. S9(2)(a) do you think this is something you could manage, S.9(2)(a)

Ngâ mihi

s9(2)(a)

On Thu, Jun 15, 2023 at 2:06 PM s9(2)(a)

wrote:

Hi

Great, thanks \$9(2)(g)(ii)

we'll keep him and wait for the lab results but if he gets stressed we'll be in touch to get him over to you ASAP. We have some notes from so we will forward that to you too.

Yam going away from next Tuesday and will not be available for two weeks so if a prompt behavioural assessment is required I won't be able to give any input. has a wealth of experience with this, more so than I do, as she works with captive Kâkâ on a daily basis so I would value her opinion on this matter very highly.

Ngâ mihi

59(2)(a)

On Thu, Jun 15, 2023 at 2:01 PM s9(2)(g)(ii) wrote:

Hi.

Thanks for the update.

Unfortunately, Te Anau didn't do disease screening as they wanted Jimmy to have an in an out assessment @ hospital.

When \$\frac{\sqrt{9}}{\sqrt{2}}\$ said he could bring Jimmy on Wednesday we HAD to take advantage of that. I'm sorry that has resulted in a non disease screened bird that we would like moved to DBG.

Te Anau was indicating that Jimmy was too fragile for Ai. Couldn't be restrained using the kakapo technique etc. I indicated that I needed a health assessment before I could decide what we do with Jimmy next. Following a phone call on Monday.

Solution

and I wanted Jimmy assessed as soon as possible so we could make further decisions based on the findings of a qualified vet.

s9(2)(a) you are now on the email thread. s9(2) said she was going to pass on Jimmy's notes.

Part of the assessment is to look at Jimmy's behaviour. Sold can monitor. But we are hoping that sold you will be able to provide feedback as well. We are concerned as 2 other birds that recently transferred away from Te Anau displayed behavioural issues upon arrival a DBG.

Yes, previous communication did talk about keeping Jimmy on the hospital for as short a period as possible, based on his last visit. I was reassessing the Te Anau team that we would do the best for Jimmy's welfare. As they were resisting sending him to DWH at all. So, to hear he's had a good check up so far and coping well. We will just carry on.

If Jimmy is coping. We can wait for some preliminary results. If he is too stressed he should be moved to DBG.

s9(2)(g)(ii)

From: s9(2)(a)

Sent: Thursday, June 15, 2023 1:22:48 pm

To: s9(2)(g)(ii)

s9(2)(a)

Cc: s9(2)(g)(ii)

Subject: Re: Charlie and Jimmy

I found the chain of emails so just looping you in, \$9(2)(a)

We can keep Jimmy a bit longer if needed if you're worried about disease screening. I am a bit confused as all the comms was about Jimmy ideally not staying in hospital more than say 2, maybe 3 nights?

Hopefully \$\frac{\text{s9(2)(g)(ii)}}{\text{can clarify what the actual plan is.}}

Ngâ mihi

s9(2)(a)

On Thu, Jun 1, 2023 at 1115 AM s9(2)(g)(ii)

wrote:

Hi,

and I would like to have Jimmy and Charlie (kaka currently held in Te Anau) assessed. We are primarily concerned with behavioural issues, but Jimmy may also have physical issues to be addressed.

I think having the birds sent to DWH and then DBG is the best option. We are currently working through a process to make this happen. I just wanted to give you a heads up.

Cheers,

s9(2)(g)(ii)

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From:

s9(2)(g)(ii)

Sent on:

Friday, June 16, 2023 3:43:10 AM

To:

s9(2) (g)(ii)

Subject:

Fwd: Jimmy

FYI.

I'll probably respond tomorrow.

I was clear that I wanted Jimmy assessed to be used in the AI program ...since we started discussing in FEB!!!!.

I have never said he would return to Te Anau. I have stated that i needed him ATIONACO assessed in order to make future decisions...



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From: \$9(2)(g)(ii)

Sent: Friday, June 16, 2023 3:26:46 PM

To: \$9(2)(g)(ii) Subject: Fwd: Jimmy

Hi, just forwarding you this last communication from \$9(2)(a)

Are we all on the same page? Is she aware that Jimmy is only there for a short stay for observation as we were concerned he wasn't coping with AI, not that he has welfare issues. Is dwh also clear thats what they're assessing? I have to reiterate that I don't know how they are meant to assess his response to AI by observing him at Dunedin, but if they are clear on that, and certain they can, then we will trust their professional assessment.

From $\frac{99(2)(a)}{a}$ email it seems more like they think the bird Sanctuary has welfare issues rather than we that we're concerned he wasn't coping with AI, at least with the current method



itlook for Android

From: s9(2)(g)(ii)

Sent: Friday, June 16, 2023 12:43:08 pm

To: \$9(2)(a) Cc: s9(2)(g)(ii) Subject: Re: Jimmy we haven't had any welfare issues with Taonga or Bling to be improved on. Taonga went so she could be partnered with a productive male and have opportunity to breed.

We recommended Bling for release as he's not restricted to captivity by injury and has contributed plenty of genes already. We're not sure why the decision was made to keep him at dbg.

Charlie is scheduled to spend the breeding season only with you to allow for fostering of eggs, not because theres an issue with her. She's very happy here, as is Jimmy.

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From: \$9(2)(a)

Sent: Friday, June 16, 2023 11:44:11 AM

To: s9(2)(g)(ii)
Cc: s9(2)(g)(ii)

Subject: Re: Jimmy

Thanks for the info, set it is much appreciated. That is a lot of information to get through there.

It certainly has been a process to get Jimmy to Dunedin for a proper health assessment by an Avian vet team and I am relieved this is now underway.

I must say it has been amazing to see the improvement in both Bling and Toanga since arriving in Dunedin and I am hopeful for the same with Jimmy and Charlie.

We will update all on Jimmys progress in due course. Have a lovely weekend.

Nga mihi nui





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From: s9(2)(g)(ii)

Sent: Wednesday, June 14, 2023 3:44:29 PM

To: s9(2)(a) Cc: s9(2)(g)(ii)

Subject: FW: Jimmy

Hi s9(2)

Forwarding you the email and attached report on behavioural observations made by Te Anau staff over the years. Sorry I hadn't included you originally – I didn't have your email address and needed to get it to DWH urgently.

Jimmy has just arrived at DWH so I'm sure they'll be in touch with you when he's ready to come to you for them to make their observations.

There should be a small amount of Harrisons pellets left to go with him. Ordinarily he has approx ¼ cup of them each day plus a tablespoon of chopped fruit/veg, or the equivalent as chunks. He may respond to a single nut (almond or cashew are favourites) passed by hand once he's settled in well enough.

Please keep us informed of his progress let us know if there's anything further that would be helpful. Thanks,

s9

From: s9(2)(g)

Sent: Tuesday, June 13, 2023 4:31 PM

To: S9(2)(a) S9(2)(g)(ii)

Subject: Jimmy

Hi all,

Attached are observational notes re Jimmy's behaviour over the years he's been with us. We keep a daily diary and the duty ranger will note anything of concern or interest. At times we have engaged volunteers (from inside or outside of DOC to spend extended time observing the birds if we have felt that that level of observation is required, for example when 2 pairs are mingling and aggressive or bullying behaviour is observed or suspected. At other times observations are based on what we see during daily activity at/in the aviaries.

Recently, since becoming involved in the attempts at AI with Jimmy we have noticed that he is particularly stressed by being caught and handled and it takes a long time to re-gain his trust (as noted in the attached report). Additionally we are concerned that as an aging bird with a historic wing injury and arthritis that has flared up in the past (also see referral and attached report) that the AI method currently used, and additional handling necessary for it could aggravate this.

Note that the current method used for AI with the males and females is the one they use with Kakapo, where the bird is inserted into a plastic bottle and held within it upside down with bottom end up. This method is to be reviewed as it seems very unnatural and may be causing addition stress for Kaka. Also note that Jimmy cannot fly at all due to his injury and a fall off a perch could have extreme consequences, meaning extreme care when catching is essential. He can't be chased around an aviary with a net for example. Ideally he should be lured into a crate or smaller area where he can be grabbed directly, however he has a long memory and isn't easily lured into that situation frequently.

A referral form for the physical exam will be forwarded tomorrow.

s9

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On Thu, Jun 1, 2023 at 11:15 AM s9(2)(g)(ii) wrote:

Hi,

and I would like to have Jimmy and Charlie (kaka currently held in Te Anau) assessed. We are primarily concerned with behavioural issues, but Jimmy may also have physical issues to be addressed.

I think having the birds sent to DWH and then DBG is the best option. We are currently working through a process to make this happen. I just wanted to give you a heads up.

Cheers,

s9(2)(g)(ii)

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email in error, please notify us immediately and erase all copies of the message and attachments. We apologise for the inconvenience. Thank you.

MATIONACT

From: 9(2)

s9(2)(g)(ii)

Sent on: Tuesday, June 13, 2023 12:36:03 AM

To:

s9(2)(g)(ii) s9(2)(a)

Subject: Jimmy

Hi Team,

Thanks s9(2)

I've ask Te Anau team to email regarding travel plans.

At this stage only Jimmy is coming.

Cheers,

s9(2)(g)

From: \$9(2)(a)

Sent: Tuesday, June 13, 2023 12:09:31 pm

To: \$9(2)(g)(ii)

Cc: \$9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora,

We can admit Jimmy straight to the hospital if that is the preferred option by the different parties as any of the suggested options will have similar results. That way we can disease screen prior to going to the Botanic Gardens.

We won't be doing any of his health check on the day of arrival (Wednesday) as we will allow him to settle from the stress of transport. We will assess if he needs further intervention regarding the use of sedatives as previously suggested.

What is the updated plan for Charlie? As previously mentioned we are happy to admit her at the same time as that would save someone multiple lengthy journeys.

Is there a rough ETA or time of departure from Te Anau?

Ngā mihi,



If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



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From: s9(2)(a)

Sent: Monday, June 26, 2023 10:55:23 AM

To: s9(2)(g)(ii) Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora

Jimmy went to \$9(2) last week and had been prescribed 3 weeks of metacam and is scheduled for a follow up blood test (fibrinogen) the week of the 10th of July as he will have been on the metacam for nearly 4 weeks at that point.

We have done a range of blood tests, radiographs etc on him for his physical exam. I am just wondering where to direct the invoice once his follow up has been completed?

Thanks, s9(2)(a)

If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Wed, Jun 21, 2023 at 2:29 PM \$9(2)(g)(ii)

wrote

Thanks everyone.

From: s9(2)(a)

Sent: Wednesday, June 21, 2023 1:09 PM

To: s9(2)(a) Cc: s9(2)(g)(ii)

Subject: Re: Charlie and Jimmy

Great thanks \$9(2) sounds good.

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From: s9(2)(a)

Sent: Wednesday, June 21, 2023 12:57:46 PM

To: s9(2)(a) Cc: s9(2)(g)(ii)

Subject: Re: Charlie and Jimmy

Hi s9(2)

Please see the attached discharge letter for Jimmy. We will send him to you with enough meloxicam for 3 weeks and be in touch in a few weeks when he is due for a repeat blood test for fibrinogen.

Cheers



PAMATIONACT If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Tue, Jun 20, 2023 at 4:41 PM s9(2)(a)

Welcome back hope you had a fabulous trip.

Great thanks will text you on Thursday first thing with a time but likely around 11am-ish.

Cheers



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From: s9(2)(a)

Sent: Tuesday, June 20, 2023 4:37:11 PM

To: S9(2)(a)

Cc: s9(2)(g)(ii) s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora,

Thursday morning sounds good for pick up for Jimmy, contactless would be great if that's ok.

s9(2) if you can please text us an ETA when you know what time on Thursday that would be great.

At this stage we plan to continue with once daily metacam (anti-inflammatory) which can be put on a favourite piece of food if he will take it, then repeat his blood tests in a few weeks.

Kind regards,

s9(2)

If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Tue, Jun 20, 2023 at 3:58 PM s9(2)(a)

wrote:

Kia ora team,

Just chiming in to say I will be back at work on Thursday s.9(2)(a)

I will be able to collect Jimmy late morning if that works.? Happy to do

FICIAL

contactless.

The plan at this stage is to pop him in one of the rehabs aviaries for a few days to settle in and continue meds if needed based on discharge advice from vets.

The next step will be to move Jimmy next door to Cleo for a few days intro and if looking good put him in with her for the upcoming season.

Does this sound like a plan?

s9(2)(g) are you happy for me to email updates on Jimmy to you and s9(2) You could then update Te Anau as you see fit, it might be the best way moving forward with them if updates are fed through official DoC channels?

Cheers everyone. Look forward to meeting this very talked about Kaka:)

Ma te wa





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From: \$9(2)(a)

Sent: Tuesday, June 20, 2023 3:20:35 pm

To: s9(2)(g)(ii) Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora s9(2)(g)(ii)

Even though he is coping okay being in hospital on a low dose of sedatives and pain meds, and the stress level is not exacerbating, I would not say handling is stress-free for him.

Being in hospital is a stressful situation so further assessment at the aviary is still important. I am sure \$9(2) and her team will keep the goal in mind when Jimmy is more settled in a larger aviary for these assessments to be carried out.

Regards,

s9(2)

If this is a group message - please reply all to keep all parties in the loop.

<u> Wildlife Hospital - Dunedin</u>



Thanks team!

That sounds good. Te Anua staff have commented that Jimmy may have been painful after the Ai sessions last year. It good to hear that he is coping with being handled, and that the meds are helping.

My goal is to understand if he is fit to be used for Ai this season. It's sounding positive.

I would think if he is coping with being handled for tube feeding 2x day, he could cope with Ai a couple times in month or two. Do you agree with that assessment at this stage?

s9(2)(g)(ii)

From: 9(2)(a)

Sent: Tuesday, June 20, 2023 10:06 AM

To: s9(2)(g)(ii)

Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora koutou,

We have received all the test results back from external labs and Jimmy is in the all clear - Negative for PBFD, Chlamydia, FEC and enteric screen. The enteric bacterial cultures for Salmonella and Campy have come through as an interim result so far (they will culture for another few days) but it is highly unlikely to become positive with a negative interim result.

Jimmy is coping okay and not showing any increasing level of stress with us handling him for administering food and meds.

- we will hear from you once you are set up for Jimmy to be transferred to DBG for behaviour assessment.

Regards,

If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Mon, Jun 19, 2023 at 3:47 PM s9(2)(g)(ii)

wrote:

Thanks for that.

Good to hear he's coping.

s9(2)(g)(ii)

Get Outlook for Android

From: s9(2)(a)

Sent: Monday, June 19, 2023 1:01:37 PM

To: s9(2)(g)(ii) Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora,

Jimmy has been crop tubed since arrival as it is the most efficient way to deliver medications. This way we can feed him at the same time as he doesn't eat enough in hospital to maintain his weight.

A RC ANIATION RC A

staff availability s.9(2)(a) will need time to open up the rehab aviary. I'm assuming this involves

will keep us updated as soon as she is ready for him to be moved.

Jimmy is coping ok and he only gets handled twice per day for medication/feeding otherwise we are hands off. But as \$9(2) suggested above the aviary will be so much better for his mental health as it's what he's more used to.

Cheers

If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin



On Mon, Jun 19, 2023 at 3:58 AM s9(2)(g)(ii)

wrote:

Hi Everyone,

Are you crop tubing Jimmy now? If it's come to that, let's move him now.

FORMAN ACT I know there are still lab results to come in, but as \$9(2 said, it's not in his best interest to hold him in a hospital cage.

s9(2)(g)(ii)

From: s9(2)(a)

Sent: Sunday, June 18, 2023 3:22 PM

To: s9(2)(a) cc: s9(2)(g)(ii)

Subject: Re: Charlie and Jimmy

I think one of those rehab aviaries sounds perfect. They're big enough to house him so you can monitor him effectively (hopefully medicate too) and also allow him to socialise with the rest of your kaka flock which will be wonderful for his mental health.

s9(2)(a)

We have asked the lab to please put a rush on the lab results so we'll keep you posted.

Cheers

)(a)

On Sun, Jun 18, 2023 at 3:18 PM s9(2)(a)

wrote:

That will be fine thanks \$9(2)

I will sort things closer to this time. There is no need as you say to keep Jimmy in hospital if he is fine to be moved to DBG for further assessment. We can pop him in one of our rehab aviaries, which are perfect to accommodate Jimmys disabilities in the interim. FORMATION ACT

Does this sound like a plan?

Cheers



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From:

Sent: Sunday, June 18, 2023 2:55:46 PM

To:

Cc:

Subject: Re: Charlie and Jimmy

Kia ora koutou

Just a note, we are hoping to get Jimmy's PCR results back this week. If they don't come back soon I am still keen to send him to DBG no later than say Thursday or Friday as he is quickly losing patience with us in hospital and he is really stubborn and difficult when it comes to being crop tubed which is not fair on him. Plus, it is also in his best interests to not just stay in a small hospital cage when he doesn't need to be here. think this is something you could manage, S.9(2)(a)

Ngâ mihi

s9(2)(a)

On Thu, Jun 15, 2023 at 2:06 PM s9(2)(a)

wrote:

Hi

Great, thanks s9(2)(g)(ii)

JRMAN SPANARION ROS s9(2)(a) we'll keep him and wait for the lab results but if he gets stressed we'll be in touch to get him over to you ASAP. We have some notes from so we will forward that to you too.

I am going away from next Tuesday and will not be available for two weeks so if a prompt behavioural assessment is required I won't be able to give any input. wealth of experience with this, more so than I do, as she works with captive Kâkâ on a daily basis so I would value her opinion on this matter very highly.

Ngâ mihi

s9(2)(a)

On Thu, Jun 15, 2023 at 2:01 PM s9(2)(g)(ii)

wrote:

Hi.

Thanks for the update.

Unfortunately, Te Anau didn't do disease screening as they wanted Jimmy to have an in an out assessment @ hospital.

When solved said he could bring Jimmy on Wednesday we HAD to take advantage of that. I'm sorry that has resulted in a non disease screened bird that we would like moved to DBG.

Te Anau was indicating that Jimmy was too fragile for Ai. Couldn't be restrained using the kakapo technique etc. I indicated that I needed a health assessment before I could decide what we do with Jimmy next. Following a phone call on Monday. (a) and I wanted Jimmy assessed as soon as possible so we could make further decisions based on the findings of a qualified vet.

you are now on the email thread. s9(2) said she was going to pass on Jimmy's notes.

Part of the assessment is to look at Jimmy's behaviour. Sequence can monitor. But we are hoping that you will be able to provide feedback as well. We are concerned as 2 other birds that recently transferred away from Te Anau displayed behavioural issues upon arrival a DBG.

Yes, previous communication did talk about keeping Jimmy on the hospital for as short a period as possible, based on his last visit. I was reassessing the Te Anau team that we would do the best for Jimmy's welfare. As they were resisting sending him to DWH at all. So, to hear he's had a good check up so far and coping well. We will just carry on.

If Jimmy is coping. We can wait for some preliminary results. If he is too stressed he should be moved to DBG.

s9(2)(g)(ii)

Get Outlook for Android

From: s9(2)(a)

Sent: Thursday, June 15, 2023 1:22:48 pm

 T_0 : $s_9(2)(g)(ii)$

s9(2)(a)

Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

I found the chain of emails so just looping you in, \$9(2)(a)

We can keep Jimmy a bit longer if needed if you're worried about disease screening. I am a bit confused as all the comms was about Jimmy ideally not staying in hospital more than say 2, maybe 3 nights?

ONAC

Hopefully s9(2)(g)(ii) can clarify what the actual plan is.

Ngâ mihi

Lisa

s9(2)(a)

On Thu, Jun 1, 2023 at 11:15 AM

wrote:

Hi,

and I would like to have Jimmy and Charlie (kaka currently held in Te Anau) assessed. We are primarily concerned with behavioural issues, but Jimmy may also have physical issues to be addressed.

I think having the birds sent to DWH and then DBG is the best option. We are currently working through a process to make this happen. I just wanted to give you a heads up.

Cheers,

s9(2)(g)(ii)

rom: s9(2)(g)(ii)

Sent on: Wednesday, June 14, 2023 10:33:48 PM

To: s9(2)(g)(ii)

Subject: Fwd: Jimmy

Attachments: Behavioural observations Kaka Jimmy.docx (21.47 KB)



Forwarding you a report of observations of Jimmy over the years he's been here. It highlights the reasons we flagged welfare concerns with his involvement in the Al program.

Sorry you weren't in the original email chain.

Jimmy arrived at DWH yesterday.

Regards,



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From: \$9(2)(g)(ii)

Sent: Tuesday, June 13, 2023 4:31:00 pm

To: s9(2)(a) s9(2)(g)(ii)

Subject: Jimmy

Hi all,

Attached are observational notes re Jimmy's behaviour over the years he's been with us. We keep a daily diary and the duty ranger will note anything of concern or interest. At times we have engaged volunteers (from inside or outside of DOC to spend extended time observing the birds if we have felt that that level of observation is required, for example when 2 pairs are mingling and aggressive or bullying behaviour is observed or suspected. At other times observations are based on what we see during daily activity at/in the aviaries.

Recently, since becoming involved in the attempts at AI with Jimmy we have noticed that he is particularly stressed by being caught and handled and it takes a long time to re-gain his trust (as noted in the attached report). Additionally we are concerned that as an aging bird with a historic wing injury and arthritis that has flared up in the past (also see referral and attached report) that the AI method currently used, and additional handling necessary for it could aggravate this.

Note that the current method used for AI with the males and females is the one they use with Kakapo, where the bird is inserted into a plastic bottle and held within it upside down with bottom end up. This method is to be reviewed as it seems very unnatural and may be causing addition stress for Kaka.

Also note that Jimmy cannot fly at all due to his injury and a fall off a perch could have extreme consequences, meaning extreme care when catching is essential. He can't be chased around an aviary with a net for example. Ideally he should be lured into a crate or smaller area where he can be grabbed directly, however he has a long memory and isn't easily lured into that situation frequently.

A referral form for the physical exam will be forwarded tomorrow.



From: \$9(2)(g)(ii)

Sent on: Thursday, June 15, 2023 2:01:39 AM

To: s9(2)(g)(ii) s9(2)

)(a_s9(2)(g)(ii)

cc: s9(2)(g)(ii) s9(2)(a)

Subject: Re: Jimmy Health Check

Yes.

Thanks sounds good so far.

s9(2)(g)(ii)

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From: s9(2)(g)(ii)

Sent: Thursday, June 15, 2023 1:07:22 PM

To: s9(2)(a) s9(2)(g)(ii)

Cc: s9(2)(g)(ii) s9(2)(a)

Subject: RE: Jimmy Health Check

Hellos9(

Thank you for this update.

Look forward to further assessment as it becomes available.

s9(2)

From: s9(2)(a)

Sent: Thursday, June 15, 2023 12:52 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

s9(2)(a)

s9(2)(g)(ii)

Subject: Jimmy Health Check

Kia ora Koutou

An update on handsome Jimmy for you all. He was a superstar under anaesthesia this morning for his health check.

X-rays showed no obvious progression of arthritis in his left shoulder/elbow/carpus due to the previous healed crush fracture/injury he sustained to this wing. X-rays are unable to detect degeneration in cartilage however so we can't rule out arthritis completely at this stage. It is pretty much guaranteed that he will develop arthritis in this limb at some stage so regular health assessments like we did today are essential to manage his wellbeing.

We took blood for biochemistry to assess his organ function as well as presence of infection/inflammation. We are also sending some blood to assess for presence of lead as is our standard protocol for captive parrots. We have also sent some faeces to the lab to check for parasites and enteric bacteria and we are also submitting samples for PBFD and Chlamydia tests.

So far he is coping well in hospital and I am not concerned that he is excessively stressed about being here. Of course, in a hospital setting we can't assess his behaviour properly so the plan is to send him to Dunedin Botanic Gardens for this general behavioural assessment. S9(2) we will be in touch shortly to arrange this so he can head over to you soon once he is fully recovered from his anaesthetic procedure.

Final lab results will probably all only be in mid-next week and we will let you know if we have any concerns. At this stage I am happy with his health and how he is looking. I am certain \$9(2) will be in touch in due course once she has assessed Jimmy's behaviour.

Ngâ mihi

s9(2

JULY 2023

From: s9(2)(g)(ii)

Sent on: Wednesday, July 5, 2023 2:15:29 AM

To:

s9(2)(a)

Subject: Re: Charlie and Jimmy

Thanks for the updates everyone!

Get Outlook for Android

From: \$9(2)(a)

Sent: Wednesday, July 5, 2023 1:09:43 PM

To: s9(2)(a) s9(2)(g)(ii)

Subject: RE: Charlie and Jimmy

Hi Team,

Just a little update on Jimmy since he arrived. I have popped repeat bloods for the 10^{th July} in my diary but will wait for conformation on that from you guys.

- FICIAL INFORMATION ACT

Since arriving Jimmy has been a very active, inquisitive and appears a very mobile Kaka despite his wing injury. He seems to have settled in well and the intro to Cleo went smoothly. It was not instant love as first sight but they seem very comfortable around each other and no aggression from either towards the other, he even started working the new nest box while Cleo looked on with interest.

limmy has been caught up a few times now and to me showed no more of a stress response than any other Kaka I've caught and he bounced back very quickly afterward with no long standing stress response. He has been taking his meds in sugar water so that is going well also.

Over all apart from some hanging upside down from the roof and swinging he doesn't seem to have any behavioural issues like Bling and Taonga and I am happy with how things have gone so far. This all bodes well for the upcoming breeding season and I am excited to see if these two progress to mating.

Cheers



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From: \$9(2)(a)

Sent: Wednesday, July 5, 2023 9:17 AM

To: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora s9(2)(g)

So far the costs we have incurred for Jimmy are as follows

Blood tests - \$208

Faecal Screening \$141

Disease screening (Chlamydia, PBFD) \$116

Drugs \$88

Total - \$553

The above costs do not include any of the daily hospital care or in-house radiographs under general anaesthetic that were performed which we will not on charge to you, but for you interest the cost of the professional fees/hospital care is approx \$950.

Next week there will be the additional cost of \$23 for the repeat fibringen blood test.

In terms of timeline. We can make a further assessment after we get the blood test results back as that will help us to determine if Jimmy needs long term metacam to manage his arthritis.

Attached are the clinical summary notes from his hospital stay, including all email coms about him.

On Tue, Jul 4, 2023 at 4:38 PM

wrote:

Hi Team,

would like to know if you can give us an idea of the current costings for Jimmy, and if there is any interim reporting you can provide. I'm are working on timeline for the Te Anau team with regards to Jimmy.

The repeat bloods the week of July 10th, noted, and part of the timeline.

One question with regards to the Metacam, do you see Jimmy being on this long term, or some other anti-inflammatory?

Cheers,

s9(2)(g)

From: \$9(2)(a)

Sent: Monday, June 26, 2023 10:55 AM

To: s9(2)(g)(ii) Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora

Jimmy went to \$9(2) last week and had been prescribed 3 weeks of metacam and is scheduled for a follow up blood test (fibrinogen) the week of the 10th of July as he will have been on the metacam for nearly 4 weeks at that point.

We have done a range of blood tests, radiographs etc on him for his physical exam. I am just wondering where to direct the invoice once his follow up has been completed?

Thanks, **s9(2)(a)**

If this is a group message - please reply all to keep all parties in the loop.

s9(2)(a)

On Wed, Jun 21, 2023 at 2:29 PM s9(2)(g)(ii)

wrote:

Thanks everyone.

From: \$9(2)(a)

Sent: Wednesday, June 21, 2023 1:09 PM

To: s9(2)(a) Cc: s9(2)(g)(ii)

Subject: Re: Charlie and Jimmy

Great thanks \$9(2) sounds good.

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From: \$9(2)(a)

Sent: Wednesday, June 21, 2023 12:57:46 PM

To: \$9(2)(a)

Cc: s9(2)(g)(ii)

Subject: Re: Charlie and Jimmy

His9(2)

Please see the attached discharge letter for Jimmy. We will send him to you with enough meloxicam for 3 weeks and be in touch in a few weeks when he is due for a repeat blood test for fibrinogen.



s9(2)

If this is a group message - please reply all to keep all parties in the loop.

s9(2)(a)

On Tue, Jun 20, 2023 at 4:41 PM s9(2)(a)

> wrote:

Welcome back hope you had a fabulous trip.

Great thanks will text you on Thursday first thing with a time but likely around 11am-ish

Cheers

s9(2)

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From: \$9(2)(a)

Sent: Tuesday, June 20, 2023 4:37:11 PM

To: s9(2)(a)

Cc: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora,

Thursday morning sounds good for pick up for Jimmy, contactless would be great if that's ok.

s9(2) if you can please text us an ETA when you know what time on Thursday that would be great.

At this stage we plan to continue with once daily metacam (anti-inflammatory) which can be put on a favourite piece of food if he will take it, then repeat his blood tests in a few weeks.

Kind regards,
s9(2)
If this is a group message - please reply all to keep all parties in the loop.
s9(2)(a)
On Tue, Jun 20, 2023 at 3:58 PM s9(2)(a) wrote:
Kia ora team,
Just chiming in to say I will be back at work on Thursday s.9(2)(a)
I will be able to collect Jimmy late morning if that works.? Happy to do contactless.
The plan at this stage is to pop him in one of the rehabs aviaries for a few days to settle in and continue meds if needed based on discharge advice from vets.
The next step will be to move Jimmy next door to Cleo for a few days intro and if looking good put him in with her for the upcoming season.
Does this sound like a plan?
are you happy for me to email updates on Jimmy to you and \$9(2) You could then update Te Anau as you see fit, it might be the best way moving forward with them if updates are fed through official DoC channels?
Cheers everyone. Look forward to meeting this very talked about Kaka:)
Ma te wa
s9(2)
LR-
If this message is not intended for you please delete it and notify us immediately; you are warned that any further use, dissemination, distribution or reproduction of this material by you is prohibited

From: s9(2)(a)

Sent: Tuesday, June 20, 2023 3:20:35 pm

To: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora s9(2)(g)(ii)

Even though he is coping okay being in hospital on a low dose of sedatives and pain meds, and the stress level is not exacerbating, I would not say handling is stress-free for him.

Being in hospital is a stressful situation so further assessment at the aviary is still important. I am sure \$9(2) and her team will keep the goal in mind when Jimmy is more settled in a larger aviary for these assessments to be carried out.

Regards,

s9(2)

If this is a group message - please reply all to keep all parties in the loop.

s9(2)(a)

On Tue, Jun 20, 2023 at 10:19 AM \$9(2)(g)(ii)

wrote:

Thanks team!

That sounds good. Te Anua staff have commented that Jimmy may have been painful after the Ai sessions last year. It good to hear that he is coping with being handled, and that the meds are helping.

My goal is to understand if he is fit to be used for Ai this season. It's sounding positive.

I would think if he is coping with being handled for tube feeding 2x day, he could cope with Ai a couple times in month or two. Do you agree with that assessment at this stage?

s9(2)(g)

From: \$9(2)(a)

Sent: Tuesday, June 20, 2023 10:06 AM

To: s9(2)(g)(ii)

Cc: s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia ora koutou,

We have received all the test results back from external labs and Jimmy is in the all clear - Negative for PBFD, Chlamydia, FEC and enteric screen. The enteric bacterial cultures for Salmonella and Campy have come through as an interim result so far (they will culture for another few days) but it is highly unlikely to become positive with a negative interim result.

Jimmy is coping okay and not showing any increasing level of stress with us handling him for administering food and meds.

- we will hear from you once you are set up for Jimmy to be transferred to DBG for behaviour assessment.

Regards,

If this is a group message - please reply all to keep all parties in the loop.

s9(2)(a)

On Mon, Jun 19, 2023 at 3:47 PM s9(2)(g)(ii)

wrote:

Thanks for that.

Good to hear he's coping.

s9(2)(g)

Get Outlook for Android

From: \$9(2)(a)

Sent: Monday, June 19, 2023 1:01:37 PM

To:s9(2)(g)(ii) Cc:s9(2)(a)

Subject: Re: Charlie and Jimmy

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\$9(2) will need time to open up the rehab aviary. I'm assuming this involves staff availability \$.9(2)(a)

s9(2) will keep us updated as soon as she is ready for him to be moved.

Jimmy is coping ok and he only gets handled twice per day for medication/feeding otherwise we are hands off. But as 590 suggested above the aviary will be so much better for his mental health as it's what he's more used to.

Cheers

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Are you crop tubing Jimmy now?

If it's come to that, let's move him now.

I know there are still lab results to come in, but as \$90 said, it's not in his best interest to hold him in a hospital cage.

s9(2)(g)

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Sent: Sunday, June 18, 2023 3:22 PM

To: s9(2)(a) s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie and Jimmy

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s9(

s9(2)(a)

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wrote:

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Does this sound like a plan?

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Cc: \$9(2)(a)

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Ngâ mihi

s9(

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Ngâ mihi

s9(

(a)

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wrote:

Hi.

Thanks for the update.

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When said he could bring Jimmy on Wednesday we HAD to take advantage of that. I'm sorry that has resulted in a non disease screened bird that we would like moved to DBG.

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s9(2) you are now on the email thread. s9 said she was going to pass on Jimmy's notes.

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If Jimmy is coping. We can wait for some preliminary results. If he is too stressed he should be moved to DBG.

s9(2)(g)

Get Outlook for Android

From: \$9(2)(a)

Sent: Thursday, June 15, 2023 1:22:48 pm

To: s9(2)(g)(ii) s9(2)(a)

Subject: Re: Charlie and Jimmy

I found the chain of emails so just looping you in, \$9(2)

We can keep Jimmy a bit longer if needed if you're worried about disease screening. I am a bit confused as all the comms was about Jimmy ideally not staying in hospital more than say 2, maybe 3 nights?

Hopefully s9(2)(g) can clarify what the actual plan is.

Ngâ mihi

(a)

On Thu, Jun 1, 2023 at 11:15 AM s9(2)(g)(ii)

wrote:

Hi,

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I think having the birds sent to DWH and then DBG is the best option. We are currently working through

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From: \$9(2)(a)

Sent: Tuesday, June 20, 2023 4:37:11 PM

To:s9(2)(a)
Cc:s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie and Jimmy

Kia Ora,

Thursday morning sounds good for pick up for Jimmy, contactless would be great if that's ok.

s9(2) if you can please text us an ETA when you know what time on Thursday that would be great.

At this stage we plan to continue with once daily metacam (anti-inflammatory) which can be put on a favourite piece of food if he will take it, then repeat his blood tests in a few weeks.

Kind regards,

s9(2)

If this is a group message - please reply all to keep all parties in the loop.

Wildlife Hospital - Dunedin

From: \$9(2)(g)(ii)

Sent on: Thursday, July 6, 2023 4:04:14 AM

To: s9(2)(g)(ii)

Subject: RE: Jimmy Health Check

Attachments: clinicalSummary_Kaka Jimmy.pdf (567.73 KB),

WHD_Discharge_For_200241_SI_Kaka___Jimmy_440.pdf (232.89 KB)

There is no intention to deceive or circumvent Te Anau's concerns. Jimmy was introduced to Cleo after they were held side by side. We did talk about that on the phone call, they have been housed together in the past, and she is recovering from an injury to her stump, so they have similar mobility issues.

s9(2) would like to discuss the plans for Jimmy with me tomorrow before I formally respond.

I'm attaching the clinical notes, and discharge orders in case they didn't make it to you previously. There seem to be a couple of different email threads regarding Jimmy.

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Thursday, July 6, 2023 2:28 PM

To: \$9(2)(g)(ii)

Subject: RE: Jimmy Health Check

s9(2)(g)(ii)

is over in Dunedin today and went to the DBG and saw that Jimmy is in the same aviary as Chloe. Would be good to have a chat about Jimmy and the plans for him before the breeding season. I've got to somehow maintain relations with you guys and the staff at the Bird Sanctuary. So it would be good to have a plan mapped out for him.

Cheers

s9(

From: s9(2)(g)(ii)

Sent: Tuesday, July 4, 2023 1:18 PM

To: \$9(2)(g)(ii)

Subject: RE: Jimmy Health Check

His9(2)(g)(ii)

Hey that introduction between Jimmy and Cleo is just through adjacent aviaries? That's what I thought you said the other day. After the assessment is complete there should be plenty of time to have Jimmy come back to Te Anau before the start of the kaka breeding season. I thought that was still the intention, even if he does take part in the AI this season. Just thinking it could make things more stressful for Jimmy if we plan to return him to Te Anau but he is establishing a pair bond again. One thing to be in adjacent aviaries as opposed to in the same aviary. I think it is important to stick with the majority of what was agreed to in that teams call between Te Anau, \$9(2) and yourself. It will certainly help with the relationship with the staff here to have Jimmy back even if it is just for a few months. He was certainly a happy bird over here. Just had a long conversation with about things and I think it was good in the long run. I wouldn't say that she is overly thrilled but having Jimmy back (even temporarily) would help the situation as that's showing that what was agreed to actually happened. If you want to have another chat I'm quite happy to. E-mails aren't always the best medium for this type of conversation, so just trying to get the message across but sometimes it can sound grumpy, so I'll put a nice emoji at the end

Cheers

s9(

From: s9(2)(g)(ii) Sent: Tuesday, July 4, 2023 10:34 AM To: s9(2)(g)(ii) s9(2)(a) s9(2)(g)(ii) Cc: s9(2)(a) Subject: Re: Jimmy Health Check His9(Yes, I had a catch up with \$9(on Friday and let him know that Jimmy is doing well. He is active and mobile. He is taking his meds. He has been introduced to Cleo and it went very well. The vet team want to recheck his blood levels after he's been on the medication for a few weeks. So happy to report that he is coping well. Cheers, s9(2)(g) Get Outlook for Android From: s9(2)(g)(ii) Sent: Tuesday, July 4, 2023 9:32:50 AM To: s9(2)(a) Cc: s9(2)(a) s9(2)(g)(ii) s9(2)(a) Subject: Re: Jimmy Health Check Hi team, Any updates on Jimmy? Is he settling in OK at Dunedin? Cheers, Get Outlook for Android From: s9(2)(g)(ii) Sent: Thursday, June 22, 2023 3:00:27 PM To: s9(2)(a) Cc:s9(2)(a) s9(2)(g)(ii)

s9(2)(g)(ii) s9(2)(a)

Subject: Re: Jimmy Health Check

Thank \$9(2 Looking forward to your full assessment in a few weeks.

Get Outlook for Android

From: \$9(2)(a)

Sent: Wednesday, June 21, 2023 1:06:11 PM

To: \$9(2)(g)(ii)

Cc: \$9(2)(a)

\$9(2)(g)(ii)

\$9(2)(g)(ii)

Subject: Re: Jimmy Health Check

Kia ora koutou,

Just to send an update to everyone about the beautiful Jimmy. The rest of his lab tests came back negative. \$9(2) will pick him up tomorrow for further assessment at the DBG. We will also see how he responds to being on a low dose of anti-inflammatory in a few weeks, this will help us come up with a plan for his regular health checks in the future.

Ngâ mihi

s9(2)

If this is a group message - please reply all to keep all parties in the loop.

s9(2)(a)

On Sat, Jun 17, 2023 at 11:24 AM \$9(2)(g)(ii) wrote:

Thanks 59(2 we're relieved he is coping well in hospital and hopeful that he'll settle in well enough at dbg for you to make your observations.

We've been happy with his demeanour ordinarily, but concerned he didn't cope well with the AI and unsure if this was a stress response, physical or both.

How often would you recommend we bring Jimmy over for health checks going forward?

Please keep us in the loop while he is at dbg.

Kind regards,



Get Outlook for Android

From: s9(2)(a)

Sent: Saturday, June 17, 2023 10:09:

To: s9(2)(g)(ii)

Cc: s9(2)(g)(ii)

s9(2)(a)

s9(2)(g)(ii)

Subject: Re: Jimmy Health Check

Môrena

Just a quick update on Jimmy. One of the external lab test results is slightly high. This particular lab test is a sensitive inflammatory marker. We can rule out an infection as the cause of the inflammation based on other lab results (normal white cell count) so the most likely cause is arthritis associated with that old wing injury.

We've started him on a low dose of metacam once daily which will hopefully be enough to manage the inflammation. This will need to continue once he is at DBG for further assessment. The plan then would be to repeat this blood test in a few weeks as well as observing his demeanour of course to see if there is a response to treatment. If so this would confirm early arthritis and would mean he'd benefit from long term meds.

we'll be in touch later this week to discuss further and organise a plan of attack for handsome Jimmy.

Ngâ mihi

s9(

(a)

On Fri, Jun 16, 2023 at 11:25 AM \$9(2)(g)(ii)

wrote:

Much appreciated everyone. Glad Jimmy was OK in hospital.

Just to be super clear.. we have no welfare issue with him in normal circumstances, we raised the issue that he was possibly finding the frequent catching, handling and procedure for AI overly stressful.

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Friday, June 16, 2023 9:05:13 AM

To: s9(2)(a)

Cc: s9(2)(g)(ii)

s9(2)(g)(ii)

s9(2)

s9(2)(g)(ii)

s9(2)(a)

Subject: RE: Jimmy Health Check

His9(2

Thanks for laying this out and reminding me that physical assessment is only one part of a comprehensive welfare assessment.

s9(2

From: s9(2)(a)

Sent: Thursday, June 15, 2023 2:56 PM

To: s9(2)(g)(ii)
Cc: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Jimmy Health Check

Most likely cartilage degeneration, which I mentioned in my earlier email update doesn't show up on x-ray. Or residual nerve damage from the trauma that occurred - similar to what humans call phantom pain.

If periods of discomfort happen more regularly then he will need ongoing pain medication and a thorough welfare assessment to determine the extent of the pain and if we are happy medication can control it.

Ngâ mihi

s9(

(a)

On Thu, Jun 15, 2023 at 2:43 PM \$9(2)(g)(ii)

wrote:

Great to hear he's doing well, the x-ray results sound positive, I wonder what the cause of his periodic episodes of discomfort is?

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Thursday, June 15, 2023 2:01:39 PM

To: s9(2)(g)(ii)

s9(2)(a)

s9

s9(2)(a)

Subject: Re: Jimmy Health Check

Yes.

Thanks sounds good so far.

From: \$9(2)(g)(ii)

Sent: Thursday, June 15, 2023 1:07:22 PM

To: \$9(2)(a)

Subject: RE: Jimmy Health Check

Hello \$9(2)

Thank you for this update.

Look forward to further assessment as it becomes available.

\$9(2)

From: \$9(2)(a)

Sent: Thursday, June 15, 2023 12:52 PM

To: \$9(2)(g)(ii)

\$9(2)

Subject: Jimmy Health Check

Kia ora Koutou

An update on handsome Jimmy for you all. He was a superstar under anaesthesia this morning for his health check.

X-rays showed no obvious progression of arthritis in his left shoulder/elbow/carpus due to the previous healed crush fracture/injury he sustained to this wing. X-rays are unable to detect degeneration in cartilage however so we can't rule out arthritis completely at this stage. It is pretty much guaranteed that he will develop arthritis in this limb at some stage so regular health assessments like we did today are essential to manage his wellbeing.

We took blood for biochemistry to assess his organ function as well as presence of infection/inflammation. We are also sending some blood to assess for presence of lead as is our standard protocol for captive parrots. We have also sent some faeces to the lab to check for parasites and enteric bacteria and we are also submitting samples for PBFD and Chlamydia tests.

So far he is coping well in hospital and I am not concerned that he is excessively stressed about being here. Of course, in a hospital setting we can't assess his behaviour properly so the plan is to send him to Dunedin Botanic Gardens for this general behavioural assessment. S9(2) we will be in touch shortly to arrange this so he can head over to you soon once he is fully recovered from his anaesthetic procedure.

Final lab results will probably all only be in mid-next week and we will let you know if we have any concerns. At this stage I am happy with his health and how he is looking. I am certain solutions will be in touch in due course once she has assessed Jimmy's behaviour.

Ngâ mihi



(a)

s9(2)(a)

ELEASER

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From: s9(2)(g)(ii)

Sent on: Wednesday, July 5, 2023 9:03:54 PM

To: s.9(2)(a)

cc: s9(2)(g)(ii)

Subject: RE: response to \$9(email and timeline.

Hs9(2)(g)(ii)

So start at the top: the CMP.

Then reflect the Flocking plan and the importance of this bird.

Then you and I will set out the gap in observations between Te Anau and Dunedin and point out the conclusion from this

3RMATION ACT

We can also observe that the Jimmy Charlies relationship is not healthy and keeping them together in separate aviaries maybe a major source of the issues observed at Te Anau and lead to less than minimum aviary sizes.

Once we have this drafted We can send it and see what happens...

You've done good work on the structure and reason why we are doing so lets put our best foot forward.

s9(2)

From: s.9(2)(a)

Sent: Wednesday, July 5, 2023 11:48 PM

 $T_0: s9(2)(g)(ii)$

Subject: response to \$9 email and timeline.

His9(2)

I'm not in the DOC system, so I'm emailing from this account.

I've been typing out a response to 9(2) email regarding "conditions" that Jimmy be house alone, and returning him to Te Anau until the start of the breeding season.

I'm really struggling to say that he will be returned at all.

sent an assessment of how Jimmy is doing. She has caught him a couple of times, and he showed no more stress response than any other kaka. He seems well adjusted to the aviary space which he is able to share with a female. (something he can't do in Te Anau with Charlie).

9(2)(g)(i)

s9(suggested to me in our phone conversation on Friday that when I put together an outline of the time line I should reassure everyone:

Jimmy will be used for 1 Ai attempt, and if found to have adverse reaction -would not be used any further this season. As well as putting a time frame around it.

I should also state: that Jimmy would not be used as a training bird when demonstrating and explaining Ai techniques.

I know that Jimmy is not the most robust bird, but 9(2) and 9(2) found no issues with him handling the restraint, The vet team seem to think he's fine, \$9(2) has been able to catch him, and it hasn't resulted in him not being able to be caught again for a very long time!

Yet, the Te Anau team wants to place "conditions" on how and when he can be utilised in the programme.

That's where I'm really struggling.

We done of the control of the contro I'll log into my DOC account in the morning and send you want I've done so far.



From: s9(2)(g)(ii)

Sent on: Monday, July 10, 2023 12:10:44 AM

To: s9(2)(g)(ii)

Subject: Re: Al with Jimmy

9(2)(g)(i), 9(2)(ba)(i)

s9(2)(g)

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Monday, July 10, 2023 12:05:53 PM

To: \$9(2)(g)(ii)

Subject: RE: Al with Jimmy

Thanks s9(2)(g)(ii)

s9(2)(g) didn't like the idea of me using the bottle at all, she didn't want me to use it from the start. So, his modified behaviour may have been more emotive than actual. Anyhow, I can see if there is a slightly larger bottle and have two on hand, depending on individual bird size. But the purpose is to stop them flapping and biting, so it needs to be firm.

AL INFORMATION ACT

Given the anxiety and opposition about AI in the Te Anau birds, I'd sooner not have any birds at Te Anau that we want to use for AI in the future. So, another good reason to retain him at DBG.

Cheers, \$9(2)

From: \$9(2)(g)(ii)

Sent: Monday, July 10, 2023 11:28 AM

To: \$9(2)(g)(ii)

Subject: RE: Al with Jimmy

Thanks so much \$9(2)

I've shared your email with \$9(2) as well.

Jimmy is at DBG now. My intention is he will remain there. He has had a medical assessment at DWH. The question from Te Anau is: is the bottle restraint method suitable for Jimmy, as he "wasn't himself"

following those procedures? They want to set a myriad of conditions around Jimmy's use in Ai this coming season.

To me it sounds like there may have been some discomfort in his wing, but they didn't take him to the vet at any time so we don't know if medication would have helped.

His bloodwork indicated a slightly elevated fibrinogen result which is likely associated with osteoarthritis. He's been on Metacam for 2 weeks now and they will retest on Wednesday.

I'll keep you posted.

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Friday, July 7, 2023 5:12 PM

To: s9(2)(g)(ii)

Subject: RE: Al with Jimmy

His9(2)(g)(ii)

I have reviewed the AI an semen collection techniques in kakapo and kaka and the methods I used last year with Jimmy, Charlie and Gimpie are the preferred methods for both species. Both methods are faster and less stressful on the birds and much more efficient successful in kakapo.

In 2017 Tonga was held in the vertical upside-down position involving two holders and the inseminator. I used a larger more difficult speculum which is why I spent a lot more time searching for the oviduct. That method also is more problematic with urine and faeces getting in the way. In the current method the female is held on her back in a bottle (which negates the need for a second handler holding the head). This method prevents urine and faeces covering the oviduct. The new speculum is much better and worked well on Charlie, it would have been perfect if she was not about to lay an egg.

In 2017 Jimmy was also held with two handlers and not in a bottle. I collected better volume of semen both times in 2022 compared with 2017. I wasn't concerned with his stress levels at all. Kakapo have continued to boom the same night following semen collection on Whenua Hou and many have mated following semen collection.

It was interesting in November last year, \$9(2)(9) wouldn't allow me to go to Jimmy's aviary. I too would prefer the semen collection and AI to be done as close to the aviary site as possible, which is the reason we believe that Jimmy should be on site in Dunedin. I remain convinced that he won't breed successfully in his current situation and most likely need AI to be successful.

I hope it works out. I'm more than happy for DWH to provide advice on my methods.

Cheers,

s9(2)

From: s9(2)(g)(ii)

Sent: Friday, July 7, 2023 4:21 PM

To: \$9(2)(g)(ii)

Subject: Al with Jimmy

Hi Team,

I just need to clarify something. Below is a paragraph from Te Anau as they continue to object to Jimmy being subjected to AI.

We've had Jimmy at DWH and he is now at DBG awaiting a redraw of bloods.

Te Anau claims the first attempt with AI on Jimmy he wasn't held upside down.?

I just want to clarify.

Te Anau wants a review of the AI technique. (not warranted at all in my opinion or \$9(2)(g)(ii)

Can you remember the different attempts using Jimmy? Upright vs upside down?

I know you have both stated that Jimmy was a good candidate and handled the proceedings well.

Sorry to trouble you again with this.



From Team Te Anau:

That a review of the AI technique is carried out before the upcoming season. \$9(2) will need to be updated on observations made post Al (\$9(2) didn't have the capacity to make any post Al observations of Jimmy or Toanga), and DWH should be involved in this review, along with all observations of AI with any birds to date. Note that the very first attempt at AI with Jimmy and Taonga went well for Jimmy being held normally, upright, and released directly back into the aviary (AI was done in the porch of his aviary). Doing something very similar to this would be our ideal. It didn't however go well for Taonga as or a not a like the l there was some difficulty, she was held for a lengthy period upside down (although not in a bottle).

s9(2)(g)(ii) From:

Sent on: Wednesday, July 12, 2023 11:14:32 PM

s9(2)(g)(ii) To:

s9(2)(g)(ii) CC:

Subject: RE: Assessment and plan for Jimmy and Charlie

Hellos9(

RMATIONACÓ Like I said to you yesterday once we have the assessment completed we will have all the information available and can discuss this.

In the meantime I'd be grateful if let the vets get on with their work in the right order.

Thanks

s9(2)

Get Outlook for Android

From: \$9(2)(g)(ii)

Sent: Wednesday, July 12, 2023 4:22 PM

To: s9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: Re: Assessment and plan for Jimmy and Charlie

Like I said once the assessment is complete we will have a full picture and be able to decide how to implement the 23/24 flocking plan.

s9(2)

s9(2)(g)(ii) From:

Sent on: Wednesday, July 12, 2023 3:31:34 AM

s9(2)(g)(ii) To:

s9(2)(g)(ii) CC:

Subject: RE: Assessment and plan for Jimmy and Charlie Follow up: Follow up

Start date: Sunday, May 5, 2024 12:00:00 AM

Due date: Sunday, May 5, 2024 12:00:00 AM

Thanks for your response 9(2) is unfortunately unable to continue to address this presently but will catch up when he's able.

There are a couple of points necessary to clarify/confirm immediately.

- 1. As discussed when we met, Jimmy is to return to Te Anau as soon as DWH have had time to do what they need to. Charlie is meanwhile alone, (it's been a month now in case anyone has lost track), and the shorter the time they are apart better for the welfare of both birds.
- 2. The introduction of Cleo was not discussed during our meeting and would seem inhibitive to making the necessary observations of Jimmy. He is essentially in hospital care until DWH have given him the all clear. Keeping her in the aviary with Jimmy now will complicate and affect plans yet to be made for the coming season and increase stress on both birds. She should be removed from the aviary now.
- 3. As per our discussions during our meeting, we would like assurance that it is DWH making observations, and that they are clear of the task. We understood from our meeting that independent observations and assessment were required by a vet.

To simplify communications we respond to the second email below:

- A note on aviary size: The DBG aviaries where the Kaka are kept range in size from a floor space of approx. 5x3m to 8x3m. All significantly smaller than ours, and below recommendations. They are very tall (approx. 5m average), which may make up to minimum size in volume of the larger ones, but not most. Not sure of the size of the enclosed shelter area at the back of each aviary but would be a maximum of 2x3m and wouldn't count for flight space or habitat for enrichment.
- We are aware there are some parties who seem to believe we have ongoing welfare issues at Te
 Anau, and were seeking to understand how far this misunderstanding goes, which is why we
 offered the explanations in relation to Toxo and the bent leg chick to clarify that these events
 were beyond our control.
- If you need more information re the Toxo event I'm sure \$\frac{59(2)(g)(ii)}{2}\$ report is still available but in short no there is no ongoing issue with this, and it is not possible to test for it as every bit of substrate would need to be microscopically examined. It has a finite life span in substrate and that time period has passed. We are at no more risk than any other facility. When the manual is updated, the danger of toxo being introduced with soil, gravel or bark chips should be included. We have stored gravel, under cover, for 18 months in order to have a safe material to put into aviaries.

• Thanks for including your report regarding the chick with the bent leg. I note that the x-ray seemed to be what was used to make the diagnosis along with observations, which may have been misunderstood as being more frequent than we actually observed. I'm not sure it was ruled out that it could have been caused by a physical injury that occurred just after hatching, as 590 confirmed their diet was good. That matter is in the past now, we just wanted to be sure there was no misunderstanding of the circumstances that would lead anyone to believe we were providing poor care or diet. We have of course taken the advice of the recommendations regardless.

Regards,

The Te Anau team.

From: s9(2)(g)(ii)

Sent: Tuesday, July 11, 2023 1:49 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: RE: Assessment and plan for Jimmy and Charlie

Hellos9(2

Thanks for your note.

Thanks for sharing. I think that once we have the full results of the assessment in and can consider the whole is the time to address these points.

s9(2)

From: s9(2)(g)(ii)

Sent: Friday, July 7, 2023 1:19 PM

To: s9(2)(g)(ii)
Cc: s9(2)(g)(ii)

Subject: Assessment and plan for Jimmy and Charlie

His9(2)(g)(ii)

I thought it would be good to get some of Te Anau's thoughts onto paper. Most of this we have discussed already. We would be keen to see the following:

- 1. Jimmy returned to Te Anau once DWH team have had time to make a full evaluation. They were allowing two weeks to re-test his blood after starting a course of medication.
- 2. Confirm that it is/will be DWH team making the actual observations and providing an assessment based on that, but including observations made by Te Anau team as relevant to post AI behaviour (no one else has observed Jimmy post AI), and that they are clear that this is the reason they have been asked to observe. It would be unfair to Jimmy to subject him to the same procedure in order to make those observations directly.
- That it was us (the Te Anau team) that flagged concerns with his participation in AI, and not because anyone had welfare concerns about Jimmy in ordinary circumstances. He is a happy and content bird in Te Anau.
- 4. That a review of the AI technique is carried out before the upcoming season. \$9(2) will need to be updated on observations made post AI \$9(2) didn't have the capacity to make any post AI

observations of Jimmy or Toanga), and DWH should be involved in this review, along with all observations of AI with any birds to date. Note that the very first attempt at AI with Jimmy and Taonga went well for Jimmy being held normally, upright, and released directly back into the aviary (AI was done in the porch of his aviary). Doing something very similar to this would be our ideal. It didn't however go well for Taonga as there was some difficulty, she was held for a lengthy period upside down (although not in a bottle).

- 5. If DWH wish to observe and refine the AI process, a more robust bird is to be used. Jimmy's also not a suitable training bird (for teaching others the AI techniques), so if he is used for AI the plan should be to capture and process him as quickly and efficiently as possible.
- 6. That Jimmy shouldn't be caught by being chased or with a net due to the risk of a fall causing harm as he doesn't fly at all and cannot arrest a fall.

We would be interested to hear why Jimmy was put in the same aviary as Cleo. Surely this will inhibit the ability for anyone to make the necessary observations of Jimmy's, and he doesn't actually need a partner to participate in Al. We can't be 100% sure, but it's very unlikely Jimmy will naturally mate with any female due to his injury (physically unable to extend the wing and therefore generate enough lift with it to balance during the act. He had bonded well with Taonga. Jimmy has been knocked off perches by other birds in the past and we are just worried about this potentially happening. The good thing is that Jimmy and Chloe used to be a pair, so do know each other. A bit concerned that there could be additional stress for him when he comes back to Te Anau if he was starting to bond with her again.

In the scenario that DWH determine that Jimmy is suitable to participate in Al this season:

- 1. Jimmy should not be used for training other staff and any AI (reviewed procedure) is kept to minimum timeframe and stress for him.
- 2. We would like the opportunity to have our own observers present if it is to take place in Dunedin, and in any case that observers are available to note any changes in his demeanour afterward and this may need to be several weeks to allow for any adverse effects to become apparent (we recommend a maximum of 2 weeks). This should also allow time to determine if any eggs produced by the recipient female are fertile.
- 3. If fertility is achieved, Jimmy is to be returned to Te Anau. If fertility is not achieved, additional time should be allowed before making a second attempt (and assuming he coped well with the first, with no adverse reactions observed).

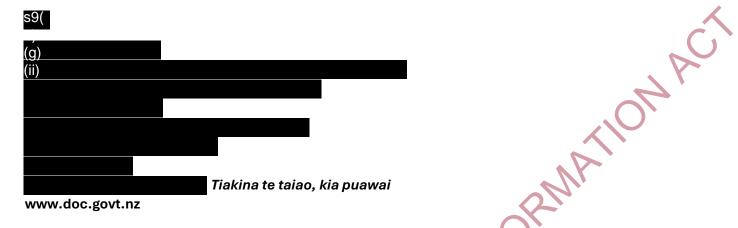
Re Charlie:

weren't aggressive when mingling, just grumpy and that may have been due to nesting and AI activity. We felt keeping them separate would reduce further stress at that time, but they were mingling well enough just before he went, and Jimmy even showed some flirtatious behaviour. We might find they have missed each other while Jimmy's been away and that when he returns in a week or so it might be close enough to flirty season that they could form a couple bond then. This would be ideal for keeping them as a pair here, and even possibly while at Dunedin. She could have the opportunity to foster chicks, or receive AI.

If it is decided to send her to Dunedin to facilitate fostering then:

1. It is understood that she would be on loan only, and to be returned to Te Anau post season.

2. That careful consideration should be given to pairing her, and this could be Jimmy if they look like they might bond (?).



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s9(2)(g)(ii) From: Sent on: Friday, July 21, 2023 1:55:41 AM s9(2)(a) To: s9(2)(g)(ii) s9(2)(a) s9(2)(g)(ii) CC: s9(2)(a) Subject: Re: Jimmy Health Check Glad to read a positive update on handsome Jimmy. Get Outlook for Android From: s9(2)(a) Sent: Friday, July 21, 2023 1:29:56 PM s9(2)(a) To: s9(2)(g)(ii) Cc: s9(2)(g)(ii) s9(2)(a) Subject: RE: Jimmy Health Check Great thanks \$9(for the report on Jimmy. s9(2) If this message is not intended for you please delete it and notify us immediately; you are warned that any further use, dissemination, distribution or reproduction of this material by you is prohibited... From: s9(2)(g)(ii) Sent: Friday, July 21, 2023 12:53 PM To: s9(2)(a)

Cc: s9(2)(g)(ii)

Subject: Re: Jimmy Health Check
Thanks
Looks very compre hensive.
Much appreciated.
Get Outlook for Android
From: Sent: Friday, July 21, 2023 9:40:55 AM
То:
Cc:
Subject: Re: Jimmy Health Check
Kia ora koutou
I have spent this week reviewing all of Jimmy's health notes, collated the laboratory testing and also noted down my behaviour observations and recommendations from his time in hospital as well as at Dunedin Botanic Gardens.
Please find attached a comprehensive summary with test results, behaviour observations and my recommendations based on these findings.
please do let me know if you need clarification on anything but please do note I am going away on leave next week so it may not be a prompt reply.
Ngâ mihi
s9(
(a)
On Thu, Jul 13, 2023 at 2:31 PM s9(2)(a) wrote:
Kia ora s9
We are still awaiting the blood test results, as there is a public holiday tomorrow, these may take longer

than usual to return.

s9(is currently writing a report with her veterinary assessment which will hopefully be completed by the end of next week. Until then there will be no decisions on a timeline for Jimmy.

If you have any further questions in regards to Jimmy, please direct these to \$9(2)(g)(ii)

Ngâ mihi

s9(2)(a)

If this is a group email, please reply all to keep everyone in the loop

On Thu, Jul 13, 2023 at 10:19 AM s9(2)(g)(ii) wrote:

His9(and team at DWH,

Thank you for the assessment of Jimmy you are providing.

MATIONACO When you receive the results of yesterday's blood tests, will you have had sufficient time to make behavioural observations for full assessment, and (assuming blood tests come back favourable), will Jimmy then be ready to come home? An approximate timeframe will help us plan for collecting him.

Regards,

The Te Anau team.

From: 9(2)(a)

Sent: Wednesday, July 12, 2023 11:01 AM

 $T_0: s9(2)(g)(ii)$

s9(2)(a) Cc: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Jimmy Health Check

Môrena

Blood test at midday today. Results will take a few days.

Ngâ mihi

s9(

On Wed, Jul 12, 2023 at 10:11 AMS9(2)(g)(ii) wrote:

Hi team, just wondering if there is a date set to re-test Jimmy's bloods yet? Also any updates re observations so far? We are anxious to get him home ASAP for his sake, but also for Charlie as she is currently by herself.

Regards, the Te Anau team.

s9(2)(g)(ii) From:

Sent on: Thursday, July 27, 2023 8:50:06 AM

s9(2)(g)(ii) To:

Subject: \$9(visit to DBG, phone calls that followed



9(2)(g)(i), s.9(2)(a), 9(2)(ba)(i)

9(2)(g)(ii), 9(2)(ba)(i), 9(2)(g)(i)



Plans:

Jimmy remains at DBG, will be the first bird used as an Ai donor with SSI female.

House Jimmy with Cleo for the season, and look at them likely being a future pairing.

Charlie can remain at Te Anau this season, and Rata will move from Invercargill to be housed (adjacent/with Charlie).

If Charlie gets broody and lays, we can use her as a foster for SSi eggs from other pairs.



From: s9(2)(g)(ii)

Sent on: Saturday, July 29, 2023 4:41:57 AM

To: s9(2)(g)(ii)

Subject: Jimmy observations

Attachments: Swinging.mp4 (8.55 MB), Crouch and flap.mp4 (7.01 MB)

Follow up: Flag for follow up

His9(2)(g)(ii)

Glad you're back in the conversation. It has been a difficult period for all of us with people away on leave, sick or otherwise unavailable.

This situation over the last 8 weeks has brought to light some critical issues for $\frac{9(2)(g)}{g}$ and I and we will address them in due course. The scheduled meeting is not the right forum to discuss this.

The priority issue that needs immediate resolution is the welfare of both Jimmy and Charlie.

I have had a couple of impromptu opportunities to see Jimmy at DBG S.9(2)(a)

), most recently Friday (28th) and have observed some atypical, repetitive behaviour. See videos attached. The first shows Jimmy swinging - not in a happy way as I described briefly in my summary of observations sent for (29) reference. We have only ever seen him swing for very short periods, and only in immediate response to enrichment. At DBG on Friday, and on a previous visit in early July, I observed him swinging for prolonged periods without any obvious circumstances that he might be responding to.

The second video shows him doing a crouch and flap motion from side to side. On Friday I observed him going between the two behaviours, mostly swinging, for the duration of the time I was there - approximately 15 mins - pretty much without pause. This is not something we have seen previously and are interested to learn what \$9(2) interpretation of this marked change in his behaviour is.

We entirely trust \$9(2) expertise and judgement, but are now wondering if she has all the information she needs for making the call on his welfare at DBG. I can't, in good faith to Jimmy, engage in conversations about him staying on at DBG without consideration given these observations.

We are absolutely willing to help facilitate his participation in AI, but his welfare must be considered priority and we're obligated to report any observations that affect this, even if it's not convenient. It would be negligent not to.

Please would you forward this, including the video clips to \$9(as she may not have seen this or be aware that this is something we have not seen before. The picture quality isn't great by email but I'm happy to send these (and more) by drop box link or similar if required.

We're sure there are ways to further mitigate any undue stress during Al going forward, and that there will be opportunities throughout the season ahead.

We stand by our original observations. There was a change in his behaviour directly after the second Al which would indicate there had been stress there, either physical or psychological, that warranted monitoring. It wasn't continuous, with him some days acting perfectly normally, until it culminated in him giving the 'sick bird look' (fluffed and tail tucked) for a short-lived period before recovering fully. We had a second opinion from \$9(2) and communications with DWH at this stage, agreeing that he should be sent over for a full health check, but since there was no immediate urgency, it would be best to minimize the stress of more handling by delaying for a period. This also worked better for DWH with their work volume at the time.

A SELLEASED UNDER THE OFFICIAL INTO PRINT OF FROM THE OFFICIAL INTO PRINT OFFICIAL INTO PRINT OF FROM THE OFFICIAL INTO PRINT Charlie has been hanging in there but clearly missing company and the longer she's alone, the higher



From: s9(2)(g)(ii)

Sent on: Thursday, August 3, 2023 4:26:14 AM

 T_0 : s9(2)(g)(ii)

Subject: Getting \$9(to let go of JImmy for the season.

His9(2)

Not sure how to get 59 to "let it go". They've come to accept that Jimmy is staying at DBG, for the season but now they want to be part of doing observations of him while he is there.

I thought this was stuff we would work through on the Team's call, but I guess they want to hash it out in the email thread.

Below is my proposed response,

s9(2) too is tired of the implication that they rest of us can't look after Jimmy properly

From: \$9(2)(g)(ii)

Sent: Tuesday, August 1, 2023 11:06 AM

To: s9(2)(g)(ii) s9(2)(a)

s9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: Jimmy observations

Hi all,

Firstly, I apologise if it seemed I was trying to leave anyone out of the conversation, I wasn't, it was just our understanding that \$9() was making the observations for her report on Jimmy. My own visits to DBGA were \$9(2)(a) so not appropriate times for catching up with \$9(2) We would really like to develop better lines of communication all round.

We all have the same goals – to ensure high welfare for Jimmy, and that he be included in the Al program. Yes, we do. And through this process his welfare has always been at the forefront.

Clearly, as suggested, we need more observations of Jimmy to clarify how frequent these behaviours are, what they are in response to, and how long each lasts. so so observations to date should also help inform this. We know observations are time consuming, so so so if you could use help just let us know and we will talk to our manager about one or the other of us coming up to watch Jimmy.

s9(2) s9(and I are satisfied with the level of skill and competence of s9(2)(a) at DBG with regards her ability to safely capture, handle, medicate, and provide a good assessment of how Jimmy is doing in the aviary. I think at this point we just let them get on with it.

While this happens, we will need to provide Charlie with company and are happy to make arrangements for Rata to stay while Jimmy is away, however we need to consider the implications for when Jimmy comes home, particularly if this is sooner than anticipated. Staff at ICC are undergoing disease screening with Rata so that he can be moved to Te Anau as soon as possible.

season only. [59(2)] I think, was under the impression that this was a permanent move (?) As it is not necessary for Jimmy to have a partner to participate in AI, would it not be less stressful for both Cleo and Jimmy long term, to separate them to prevent bonding? Jimmy has been given the all clear to participate in the Ai programme for the season, and will remain at DBG for the season.

Leo is a priority bird for AI, she needs to lay in order to participate in Ai. Housing her with Jimmy will increase the chances of that happening. I also don't have any problem if Jimmy and Cleo bond, he's not strongly bonded to Charlie, so if he gets on with Cleo that's a win-win for those birds. For both bird's welfare they should be housed together for the season.

Future planning for all the current breeding adults and our necessity to future proof the captive breeding programme, is a discussion that will take place and centre around what juveniles we plan to retain, and future pairing options.

A couple of further observations which may help with interpretation of jimmy's behaviour. Crouch flapping, when observed here, was always done while running along perches and generally in response to excitement. We did not observe an increase in crouch flap as the breeding season began, but we did see Jimmy and Taonga spending time exploring their aviary with exaggerated bouncing moves and peering into corners and under plants (and into nest boxes) as they prospected for nest sites. Swinging behaviour was short duration (under a minute) and fairly slow tempo. We interpreted it as happy behaviour as he would be peering around and taking interest in his upside down world.

Keen to work with \$9(2) to ensure best outcome for Jimmy so will send a document recording three hours of observations (which intended to send in her original report to \$9(2) but there was an issue with the link) taken by staff member \$9(2)(9)(ii) who trained as a zoo keeper and had experience of recording obs at Wellington Zoo. These may provide some kind of baseline of behaviour at the recorded times of day and be helpful for further obs.

Great to have a baseline. I'm not overly concerned with Jimmy's swinging behaviour at this time. I think it is a happy behaviour, but of course, the team will continue to monitor it.

s9 _{and} s9(2)(g)

From: s9(2)(a)

Sent on: Tuesday, August 1, 2023 4:07:21 AM

To: s9(2)(g)(ii)

s9(2)(g)(ii)

Subject: RE: Jimmy observations submitted by 59

Kia ora all,

Just chiming in as requested regards Jimmy.

I have had no concerns with Jimmy to date and we continue to consult with our Vet team at the Wildlife Hospital and captive coordinators as we move though the next few months if the decision is made by DOC for Jimmy to remain in Dunedin for the purposes of capturing his genes for the benefit of the South Island Kaka Breeding Programme.

Jimmy swinging upside down is a known behaviour noted by Te Anau staff and is something he is also doing here. From our observations it does not appear to be a negative response to environment rather a game or play behaviour and from observations he does this for a while then moves onto something else. We have provided play chains for Jimmy in response to this behaviour so that he can try different ways of swinging and to move about freely while up at height as well as play boards for enrichment. We will continue to monitor this behaviour going forward while he is here and consult with our vet team and captive coordinators as needed, but as I have indicated previously I do not have any concerns at this stage with this recorded behaviour.

The postering behaviour could be for a number of reasons and it is hard to speak to the video without wider context about what else was going on at the time.

I am not a parrot behaviourist and can only comment based on my own observations working with loads of birds on a daily bases including Kaka and Kea. I see this a lot within the collection particularly leading into breeding and would not consider it anything to worry about. From observation of Jimmy doing this which aren't many to date, this is not concerning and could be breeding behaviour/displaying to Cleo, drying himself after our misters have been on after his bath, a natural movement mimicking flying /take-off/play/fun/stretching and so on. Jimmy appears to be stable and in control of his movements.

Overall from our observations and handling/catching since arriving, Jimmy is an active, robust, engaged and mobile Kaka despite his disability. He has settled in well and has adapted to his modified aviary with heated off display area. This has been while we have worked through the process of getting a full health assessment for Jimmy as requested by DOC. This continues under Vet guidance as we monitor his response to pain medication management for his arthritis.

Cheers

s9(2)

From: s9(2)(ba)(ii)

Sent on: Monday, July 31, 2023 12:36:28 AM

To: s9(2)(g)(ii)

Subject: RE: Jimmy observations submitted by S9

Thanks everyone, just chiming in here to contribute that crouch and flap is something Jimmy does daily throughout the year, though at Te Anau he does it running rather than stationary. Before leaving Te Anau Jimmy did display to Charlie, and once I saw him give her food, so it is likely his hormones are stirring. The most marked pre-breeding season behaviour I have noticed from Jimmy is a very bouncing gait and careful searching of his aviary as he assesses potential nesting sites. Taonga used to do this with him, Charlie appeared not to. Swinging is another of his daily habits but we only ever saw it for short durations, slower tempo and usually with vocalisations.

Keen to work with \$9(2) to ensure best outcome for Jimmy so tomorrow I will send a document recording three hours of observations (which \$9 intended to send in her original report to \$9(2) but there was an issue with the link) taken by staff member \$9(2)(9)(ii) who trained as a zoo keeper and had experience of recording obs at Wellington Zoo. These may provide some kind of baseline of behaviour at the recorded times of day and be helpful for further obs.

From: \$9(2)(g)(ii)

Sent: Monday, July 31, 2023 10:40 AM

To: s9(2)(a)
Cc: s9(2)(g)(ii)

s9(2)(g)(ii)

Subject: RE: Jimmy observations submitted by \$9

His9(2

Thank you for your time.

Agreed that $\frac{59(2)}{1}$ should be involved in this discussion and could have been engaged at the time of $\frac{59(2)}{1}$ visits.

I am in agreement with s9(that Jimmy is likely displaying the behaviour that he shows when provided enrichment, because he is finding the surroundings at DBG stimulating.

The postural behaviour is also a good sign. Breeding season is quickly approaching.

please chime in with your observations of Jimmy over the last few weeks, and the attached videos.

Thank you,

s9(2)(g)

From: \$9(2)(a)

Sent: Monday, July 31, 2023 10:06 AM

To: s9(2)(g)(ii)

Cc: \$9(2)(g)(ii)

Subject: Re: Jimmy observations submitted by \$9

Môrena

I've had an opportunity to review the videos that you sent through.

I'll start with the crouch and flap; this one is not super concerning to me as I have seen many captive parrots display this behaviour as breeding season approaches. My interpretation is that it is some sort of postural behaviour or dominance behaviour that they do in captivity in response to the hormones that will certainly be ramping up right now as breeding season is on our doorstep. Things to monitor closely are that breeding hormones can result in frustrated captive parrots however I know ⁹⁽²⁾⁽⁹⁾⁽¹⁾ is very experienced with captive breeding so will be doing all she can to make sure all the birds in her care are not getting frustrated.

The swinging behaviour is definitely what I would call a stereotypical behaviour and not something I've seen him do whenever I've been up to the aviary. As a memory refresher, here is the definition of this behavioural syndrome:

If the captive environment does not fully cater for the species-specific needs of an animal, or if it imposes unnatural stress or frustration, there can be a deterioration in the animal's physical and mental health. This may manifest in the development of physical disease or abnormal behaviour.

Abnormal behaviour in captive animals can include stereotypic behaviours – highly repetitive, invariant, functionless behaviour, such as repetitive pacing, swaying, head-bobbing, bar-biting, over-grooming or excessive licking. These behaviours result from "the frustration of natural behaviour patterns, impaired brain function, or repeated attempts to deal with some problem" (Mason, 2005).

However, having said that, \$9 reports that she has seen this behaviour in short bursts in response to enrichment in Te Anau so each time he displays the behaviour might not necessarily be stereotypical but learned in response to the enrichment. It would be useful to know from \$9(2) whether at the time observed this behaviour at DBG whether it coincided with her having provided any enrichment? It's also worth bearing in mind that the DBG is a very stimulating environment with lots of views and other birds and noises to peak interest. If Jimmy has learned this behaviour or developed it as a response to being provided with enrichment, as \$9 has mentioned occurs in Te Anau, it is possible this could be the cause.

Displaying swinging behaviour for 15 minutes does seem excessive however but what the trigger is is unknown without much longer observations, something which might be feasible with cameras or a volunteer who can sit somewhere unobtrusive and observe him for hours at a time.

I think it is important to engage \$9(2) in these conversations as she has a lot of experience with managing captive kâkâ and will likely have some important input. As Jimmy is currently in her care it would be interesting to note whether she has seen this behaviour in him or any other kâkâ at DBG. It is also important for \$9(2) to be part of the discussion as if we are dealing with a stererotypical behaviour, new or pre-existing, then some different enrichment options may have to be provided to see if this makes a difference for Jimmy.

Lastly, I would also just like to put it out there that I am NOT an avian behaviourist, this is a specialty field with few practitioners and none that I am aware of in NZ. I know about general avian behaviour and can identify stereotypical and stress related behaviours and am also very experienced with captive parrots but I do not proclaim to be a behaviour expert.

Ngâ mihi

s9(

(a)

On Mon, Jul 31, 2023 at 8:50 AM s9(2)(g)(ii)

wrote:

His9(2

I hope you had a relaxing and recuperative week of leave.

Can you please review the attached videos and provide your feedback.

Much appreciated,

s9(2)(g)

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s9(2)(g)(ii) From:

Sunday, July 9, 2023 10:30:22 AM Sent on:

s9(2)(g)(ii) To:

s9(2) Friday afternoon emails **Subject:**

Attachments: RE AI with Jimmy.msg (120 KB), Jimmy and Charlie Plans for 23-24 season.docx

(23.29 KB), Jimmy and Charlie Plans for 23-24 season.docx (23.29 KB)

Hi s9(2)

I've cut and pasted \$9(2) emails from Friday into word documents.

I have also tried to address each point with background or justification.

Whether we need to go back to them addressing every point,...or whether the general email we discussed last week will suffice??

A LELLER SED UNDER THE OFFICE OF A SELLER SED UNDER THE OFFICE OFFICE OF A SELLER SED UNDER THE OFFICE OFF I also checked with \$9(2) regarding the 2 different techniques. I've attached the email.

The overall goal of the SI Kaka Captive Management Programme is to support South Island ecosystem restoration projects, by providing captive-bred SI kaka for release into the wild to establish viable self-sustaining populations.

Birds are being managed for the objectives of the Captive Breeding programme. They are being handled by professionals at DWH and DBG and we will take that advise on board in determining all the birds fitness to participate in Ai this season.

Te Anau is making an impassioned petition to limit Jimmy's involvement....... from contributing to his full potential. The desire to keep Jimmy at Te Anau and with a female he is not strongly bonded with, rather than having him on site where we intend to focus all our Ai and breeding efforts this season is in direct opposition/obstruction/conflict to the objectives of the programme.

In all previous Ai procedures with Jimmy, the kakapo team had no concerns about Jimmy being overly stressed. If the issue is that the handling technique resulted in lingering pain in the days and weeks following AI. It does appear that Te Anau failed to seek medical attention for him.

Hi s9(2)(g)(ii)

I thought it would be good to get some of Te Anau's thoughts onto paper. Most of this we have discussed already. We would be keen to see the following:

	RESPONSE
full evaluation. They were allowing two weeks to re-test his blood after starting a course of medication.	Absolutely no reason for this. He needs to be at DBG if females start laying (1 Aug last year).
team making the actual observations and providing an assessment based on that, but including observations made by Te Anau team as relevant to post AI behaviour (no one else has observed Jimmy post AI), and that they are clear that this is the reason they have been asked to observe. It would be unfair to Jimmy to subject him to the same procedure in order to make those observations directly.	Yes, DWH team will be making observations of Jimmy. The document "BehaviouralObservationskaka Jimmy.doc" was provide to DWH by 9 on 13/6/23. As well as a referral form for his appointment with DWH. ** The only issue they have is the handing upside down in the bottle, yet they do not want him subjected to this handling for the DWH staff to observe how he copes with it. \$9(2 said, "more than happy for DWH to provide advice on my methods.

	*It also seems that the observations observed	
	post Ai, were that Jimmy may have been in pain.	
	Yet, they did not seek medical intervention even	
	after DWH suggested he be brought in,	
	,	
2 That it was us /the Te Angu team)	The assessment was requested by \$9(2)(g) and	()
	s9(2) to determine Jimmy's fitness for	· Y
•	participation in Al. DUE TO CONFLICTING	4
•	REPORTS FROM KAKAPO TEAM and Te Anau	
Jimmy in ordinary circumstances. He	team	
is a happy and content bird in Te		
Anau.		
4. That a review of the AI technique	s9(2)(g)(ii) has reviewed the AI and semen	
•	collection techniques in kakapo and kaka and the	
·		
i 	methods he used last year with Jimmy, Charlie	
	and Gimpy are the preferred methods for both	
	species. Both methods are faster and less	
•	stressful on the birds and much more efficient	
Toanga), and DWH should be	successful in kakapo. (email attached)	
involved in this review, along with all		
observations of AI with any birds to	1.Upright position: problematic with urine and	
date. Note that the very first attempt		
at AI with Jimmy and Taonga went		
	2 On his back method: collected better volume of	
	semen from Jimmy both times in 2022 compared	
	with 2017 (upright)	
	with 2017 (upright)	
porch of his aviary). Doing something	2 the comment meethed the female is held on her	
	3. the current method the female is held on her	
	back in a bottle (which negates the need for a	
	second handler holding the head). This method	
	prevents urine and faeces covering the oviduct.	
5. If DWH wish to observe and		
refine the AI process, a more robust		
	Agreed.	
suitable training bird (for teaching	ŭ	
others the AI techniques), so if he is		
used for AI the plan should be to		
•		
capture and process him as quickly		
and efficiently as possible.		
	-0/0	
•	Should ask $^{9(2)}$ about catching him in and	
The third contribution of the contribution to	la via m v a a tti a a	
by being chased or with a net due to	aviary setting	

doesn't fly at all and cannot arrest a	
fall.	

We would be interested to hear why Jimmy was put in the same aviary as Cleo. Surely this will inhibit the ability for anyone to make the necessary observations of Jimmy's, and he doesn't actually need a partner to participate in AI. We can't be 100% sure, but it's very unlikely Jimmy will naturally mate with any female due to his injury (physically unable to extend the wing and therefore generate enough lift with it to balance during the act. He had bonded well with Taonga. Jimmy has been knocked off perches by other birds in the past and we are just worried about this potentially happening. The good thing is that Jimmy and Chloe used to be a pair, so do know each other. A bit concerned that there could be additional stress for him when he comes back to Te Anau if he was starting to bond with her again.

Cleo is a priority bird. The main objective of the 23-24 season is to produce offspring from the PRIORITY BIRDS. Cleo has a leg injury that restricts us from using her in a flocking situation. Jimmy and Cleo are well suited due to their physical limitations. Cleo and Jimmy have been housed together before. Aviary space is limited...AND in order to use Cleo for AI, she needs to lay an egg. She is more likely to do that if she has the attention of a male.

It is unlikely that either Cleo or Jimmy will mate naturally, but having them together means that a) they are not alone. b) there is a chance that they will get broody and be ready for Ai.

The fact that he had bonded well with Taonga and not as well with Charlie, means there is always the possibility that he can bond with another female. The point is he should be with a female, and it doesn't need to be Charlie. He has had an opportunity with her, we don't need to prolong that relationship. If you think back to the Team's call we had with all holders in 2022, about future proofing the captive population, we discussed flocking and the possibility of creating new pairings.

In the scenario that DWH determine that Jimmy is suitable to participate in AI this season:

	1. Jimmy should not be used for	Agreed
	training other staff and any Al	0
	(reviewed procedure) is kept to	
	minimum timeframe and stress for	
	him.	
	2. We would like the opportunity to	NO! No need for this.
	have our own observers present if it	
	is to take place in Dunedin, and in any	lt's timing. We need to act quickly when birds are
	case that observers are available to	laying, we don't have time to wait for Te Anau
	note any changes in his demeanour	staff to drive to Dunedin.
	afterward and this may need to be	
	several weeks to allow for any	
Co	adverse effects to become apparent	
	(we recommend a maximum of 2	
/ Y	weeks). This should also allow time to	
V	determine if any eggs produced by	
	the recipient female are fertile.	
	3. If fertility is achieved, Jimmy is to	NO!
	be returned to Te Anau. If fertility is	Jimmy is the primary AI male candidate. There is
	not achieved, additional time should	no reason for him to be at Te Anau this coming
	be allowed before making a second	season.
	attempt (and assuming he coped well	If adverse reactions are observed, we regroup
		and decide what the next step is for Jimmy.

with the first, with no adverse	Jimmy will be in close proximity to DWH and if he
reactions observed).	appears painful or out of sorts he can visit the vet
	straight away.

Re Charlie:

9(2)(9) and 9 feel that Charlie and Jimmy should have an opportunity to bond as a pair. They weren't aggressive when mingling, just grumpy and that may have been due to nesting and AI activity. We felt keeping them separate would reduce further stress at that time, but they were mingling well enough just before he went, and Jimmy even showed some flirtatious behaviour. We might find they have missed each other while Jimmy's been away and that when he returns in a week or so it might be close enough to flirty season that they could form a couple bond then. This would be ideal for keeping them as a pair here, and even possibly while at Dunedin. She could have the opportunity to foster chicks, or receive Al.

If it is decided to send her to Dunedin to facilitate fostering then:

If it is decided to send her to Dunedin to facilit	ate fostering then:
1. It is understood that she would	The birds in a captive breeding programme
be on loan only, and to be returne	d remain property of THE CROWN. They are not
to Te Anau post season.	owned by the facility in which they are held.
	If Te Anau wants to retain Charlie, there is no
	guarantee that Jimmy will be paired with her.
	uld Yes, We will be considerate in pairing Charlie, but
be given to pairing her, and this co	ould if we produce offspring from our PRIORITY birds,
be Jimmy if they look like they mig	there are likely to be new males that we can add
bond (?).	into the breeding programme.
Cheers	
s9(
OF LEASED	



From: s9(2)(g)(ii)

Sent on: Tuesday, July 11, 2023 2:47:04 AM

To:

s9(2)(g)(ii)

Subject: Re: Draft Aviaries and welfare at the Bird Sanctuary

9(2)(g)(i)

the appropriateness of their aviary is the issue.

And the behaviour of staff [

All the other stuff was a addressed. It was learnings we passed on to all the holders.

S

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From: s9(2)(g)(ii)

Sent: Tuesday, July 11, 2023 2:15:30 pm

To: s9(2)(g)(ii)

Subject: FW: Draft Aviaries and welfare at the Bird Sanctuary

Hello s9(2)(g)

Any comment on the attached which is not related to the assessment. Why they are relitigating the 2019 event now is beyond me.





Thaks for this.

Thanks for raising the wider picture.

Some feedback.

Aviary size

Its unfortunate that the published expectations came out after the changes at Te Anau. Which ever way you look at it the current kaka aviaries at Te Anau are at the lower end of the range of space requirements. This is exacerbated when because of behaviour issues some space is not available. If there is any opportunity to increase the base size of available aviaries then it should be taken.

Enrichment is a separate matter and need sot be part of the keeping regime regardless of aviary size.

Toxoplasmosis

News to me. But thanks for sharing. Di you think its is still an issue at Te Anau? Should we be seeking a testing regime to check for it? Not sure whats in place and what the needs are.

Bent leg

This was reported on in August 2019. So I'm not sure why its raised now.

https://doccm.doc.govt.nz/cwxv4/wcc/faces/wccdog?dDocName=DOC-6050419

This was a clinical assessment from DWH. The recommendations at this time were:

- · As circumstances change during the breeding season reviews of plans and operational procedures need to be completed so that there is adequate coverage and instructions to relieving staff are clear and supportive.
- · Nuts should be eliminated from the diet during the chick rearing phase

s9(2)

From: s9(2)(g)(ii)

Sent: Friday, July 7, 2023 4:28 PM

To: s9(2)(g)(ii)

Subject: Aviaries and welfare at the Bird Sanctuary

Hi s9(2)(g)(ii)

We (the Te Anau Bird Sanctuary team) would like the opportunity to ask if anyone has specific, current concerns about the welfare of our resident birds. That way we could work towards possible improvements.

We are aware that our Kaka aviaries, when considered as two separate aviaries, are slightly undersize by current recommendations. A quick note that when they had major renovations several years ago the Kaka husbandry manual at the time (2018 version) didn't specify size or dimensions. The 2021 version (published after alterations were made) specify 120m3 for each pair with a floor area of

40m2 (8x5x3m height). Ours have a floor area of 38m2 and area of just over 110m3 each, not including the porch area (an additional 4.5m2 floor space and 9m3). We note that both versions are based on the natural movement of the birds assuming they can fly. If we open the door between the two aviaries we have approx 220m3.

We do a lot of enrichment with our birds and are confident they are all content and entertained appropriately. Out of scope

We recommended Taonga be transferred so she would have an opportunity to breed, as Jimmy seems incapable of doing this naturally due to his wing injury. They had bonded well and courted frequently but never mated.

You may not be aware that since $\frac{\$9(2)(g)(ii)}{2}$ and $\frac{\$9(1)(g)(ii)}{2}$ and $\frac{\$9(1)(g)(ii)}{2}$ have taken the reins at the Bird Sanctuary, every aviary has, or is undergoing significant improvements in regard to size and/or environment, and both in the case of the Kaka aviaries. The grounds and visitor experience have also had significant improvements, and we haven't finished yet.

Charlie and Bling have successfully raised many chicks over the years although it is true there have been some adverse events. We believe these were all outside of our control, and we have raised concerns and sought advice as appropriate. If there is something we could have been, or should now been doing differently, or could improve on we would very much appreciate some constructive feedback in order to make the appropriate changes. We have had several new versions of nest box over the years as well as adding the nest camera which has been a huge benefit for monitoring chicks.

Toxoplasmosis:

This event was left to us to determine how it happened. Obviously we don't let cats into the aviary or the nest box to have a crap, so how would the chicks have directly ingested it? It must have been fed to them by Charlie, so how did she have access to it? The most likely scenario out of several possibilities is that it was present in the gravel that we refreshed the aviary floor with many months prior, as cats would have had access to the gravel pit and/or quarry site where we purchased it. My investigations determined that Toxo can live in soil/sand etc for up to 18 months. As far as I'm aware there were not any warnings, guidelines or alerts about Toxo at the time that we had neglected to follow. We have good hygiene practices and keep clean aviaries. We felt it was important this event was shared with other bird holders as a potential environmental hazard similar to Aspergillosis that could affect anyone at any time.

[59(2)(9)] did an excellent job of the advisory that she sent out.

The chick that had a bent leg:

This was determined to be metabolic bone disease which would be due to poor diet. I'm unsure, from memory whether this was a clinical diagnosis, or based on circumstantial evidence. We are confident that their diet at the time was good, and within recommendations. There was one chick

out of four affected and it was therefore determined that it must have been due to preferential feeding. I made one observation one time (via nest cam) of Charlie feeding the affected chick first. If we were to fit circumstance to clinical diagnosis, we would assume that the one nut Charlie got daily was always being fed to the one chick, and no others. If it was not a clinical diagnosis but based on circumstance, then the possibility that it was a broken (bent/folded) bone from early on should have been considered. The affected chick was the last to hatch, about a week after its 3 siblings and managed to escape the shell through the tiniest hole in the shell.

Just thought it would be good to provide you with some context of what has happened here with kaka. Very easy for things to be misunderstood and the staff are very keen to make improvements if they are deemed necessary and can fit within the budget.



From: s9(2)(g)(ii)

Sent on: Tuesday, July 25, 2023 10:45:22 PM

To: s9(2)(g)(ii)

Subject: Re: Decisions about Jimmy and Charlie

I'm available. So, whatever suits your schedule best.

S O

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From: s9(2)(g)(ii)

Sent: Wednesday, July 26, 2023 10:41:24 AM

To: s9(2)(g)(ii)

Subject: RE: Decisions about Jimmy and Charlie

OK.

When do we want to discuss the outcomes of the assessment with Te Anau?

Monday?

s9(2)

From: s9(2)(g)(ii)

Sent: Monday, July 24, 2023 10:44 AM

To: $\frac{9(2)(g)(ii)}{(ii)}$

Subject: Decisions about Jimmy and Charlie

Morena s9(2)

We now have the report and can make some decisions about moving forward with the plan:

I am satisfied that Jimmy is a good candidate for Ai, and we should include him as per the original flocking plan.

WIFORMATION ACT

He is currently housed with Cleo, and the plan would be to keep them together for the season, using Jimmy as an Ai donor with Cleo and potentially another SSI bird that is a reliable breeder.

The recommendation to investigate the lowest dose possible that will provide good analgesia and anti-inflammatory effects, supports Jimmy remaining at DBG for this coming season. I trust that solution and solution can work out a plan to trial dosages.

Dealing with Charlie and birds at ICC needs to be reconsidered from the original plan due to having 1 less chick from last season, and the staff changes at ICC. I decided that holding high priority birds at ICC wasn't an option this season as they have been trying to fill the vacant position of Senior Bird keeper for a number of months.

CHARLIE:

The original flocking plan, had her moved to DBG to participate in the flocking and AI. s9(2)(g) expressed concerns that she was the oldest female and not suitable for flocking with younger males. I did say that as she was a proven breeder we were likely to use her as a foster parent for some of the Ai birds that have yet to breed, as they are not proven to be good parents.

They liked the idea of Bling and Charlie being reunited to be foster parents. (Suggesting of course that it could be done in Te Anau).

out of scope

After all the falava with Te Anau, I do have concerns as to their qualifications to care for birds with special needs. So, do we now reconsider this option?

out of scope		
	(X)	
	O _x	

So, Option 1:

out of scope

Option 2:

out of scope

In both scenarios, Charlie goes to DBG

I have considered the idea of sending Charlie to be house with Rata at ICC...more of just a place holder situation and so that Charlie isn't lonely. There is always the possibility that Charlie lays and we can use her as a foster. (Transferring eggs from DBG to Invercargill would be easy enough). Again, Te Anau will say that Charlie could foster eggs in Te Anau. I suspect they will put up that argument if we suggest moving Charlie for that reason. Charlie is proven breeder and good mother, so having her at DBG is the best for the flocking/ Ai objectives.

Sorry for the lengthy read, but wanted to let you know what I've been mulling over this weekend.

Cheers,



AEI FASED UNDER THE OFFICIAL INFORMATION ACT

From: s9(2)(g)(ii)

Sent on: Friday, July 28, 2023 1:51:03 AM

To: s9(2)(g)(ii)

Subject: Fwd: Upcoming Teams Meeting Jimmy Discussion

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From: \$9(2)(g)(ii)

Sent: Friday, July 28, 2023 11:29:40 AM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: RE: Upcoming Teams Meeting Jimmy Discussion

His9(2)(g)(ii)

is busy today taking one of our antips to DWH so I am responding. \$9(2)(g)(ii) please will you forward this email to \$9(2) as he may be more likely to read it if it comes via you. \$9 is less ready to engage in a teams meeting than I anticipated. I can understand her position. She received no helpful response to the questions she raised as matters of urgency around the wellbeing of Jimmy and no feedback from anyone on the detailed history she sent on Jimmy and our experience of AI. People may be uncomfortable when experts are criticized by underlings, but it is essential that we have the right to raise concerns.

AFORMATION AC

At the close of the last teams meeting, \$9(2) very clearly stated that Jimmy would go up to DWH, be observed at DBGA and return to keep Charlie company until further decisions were made. What were the circumstances that lead to a delay so long that it is no longer practical to return him? The report prepared needs no discussion, she oks Jimmy for AI and she states that he should only need to be in the hand 3 to 4 minutes for the procedure. What do need discussion are our unanswered questions.

As there has been a lot of correspondence or I can resend questions which are still relevant and these can be answered via email to save time before the teams meeting.

Please understand how deep our concerns are at this point.

Thank you for your time

s9(2)(g)

m: s9(2)(g)(ii)

Sent: Thursday, July 27, 2023 10:59 PM

To: s9(2)(g)(ii)
Cc: s9(2)(g)(ii)

Subject: Upcoming Teams Meeting Jimmy Discussion

s9 and s9(2)(g)

and I were hoping to arrange a Team's meeting this week to discuss the final report on Jimmy. Unfortunately \$9(2) hasn't been available so it looks like we are aiming for early next week. I understand you will both be working on Tuesday so, we'll arrange for a call then.

Our intention for the Team's Call is to discuss the outcome of Jimmy's evaluation and how we proceed with the Flocking and Ai plan for this coming season.

The original plan looked to move Jimmy so that he was available to be used as an Ai donor when the kakapo team was available.

(Note Jimmy held in Invercargill). S9(mentioned that the Te Anau team was expecting Jimmy to be returned to Te Anau until he was needed as a donor for Ai. (ie October).

He is now with Cleo at DBG and likely to be used as a donor in the next few weeks.

Two resident breeding females at DBG typically lay in early August.

For a number of reasons it makes sense for Jimmy to remain at DBG with Cleo rather than be shuttled back and forth between facilities.

Jimmy and Cleo are both	They seem settled and getting on well
priority birds.	together in same aviary.
Jimmy will be onsite when	Neither bird is suitable for flocking. Jimmy is
the first SSI Ai opportunity	ideal male to hold with her, so that she might
presents itself.	start laying and be a candidate for Ai.
Determining if Jimmy should	
be on a long term low dose	
anti-inflammatory, can be	
done over the next few	
months while he's at DBG	

The timing has been much longer than anticipated and of course has left Charlie on her own much longer than desired.

We should address this as quickly as we can.

The original flocking/Ai plan had Charlie moved to DBG for fostering of priority eggs. out of scope

I think at this stage, many of the birds that were earlier flocked at DBG have paired up, and Bling is currently with another SSI female. It wouldn't be wise to split them to put Bling and Charlie together again. Charlie could stay at Te Anau and still potentially foster eggs, if she lays eggs this season.

The easiest solution to provide companionship for Charlie is to move Rata from Invercargill to Te Anau.

That is essentially the focus of the call:

Proposed agenda:

- Jimmy's health evaluation result discussion
 - His use as Ai donor
 - Long term medication needs
- Plans for Charlie this season.
 - Health check (?)
 - Remain at TeAnau
 - Rata as potential companion.
 - Discussion and concerns
- Moving forward

A RCT RANKER OF THE REPORT OF Am via I'll send out an invite for Tuesday at 11 am via Teams.

s9(2)(g)(ii) From:

Sent on: Friday, August 11, 2023 12:55:18 AM

s9(2)(g)(ii) To:

Subject: Fwd: Zoom call/ Teams meeting

FYI. I haven't responded.

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From: \$9(2)(g)(ii)

Sent: Friday, August 11, 2023 12:15:09 pm

To: s9(2)(g)(ii)Cc: s9(2)(g)(ii)

Subject: RE: Zoom call/ Teams meeting

His9(2)(g)(ii)

SEFFICIAL INFORMATION ACT I have got the general gist of what has been going on but I have been quite snowed under because I came back to a two day training course, so I didn't get onto things straight away.

I think the main thing to keep 9 and 9(2)(9) happy is that as soon as we have a plan to return Jimmy to Te Anau that we let them know. I had a good chat to \$9(2) when I was in Dunedin. Sounds like she may try and use Jimmy twice for AI and if they are successful then he could be returned soon after that. If they aren't successful then we will just have to discuss to where to next.

I just went away and had a chat to 9(2)(9) and 9(9)(9) and 9(9)(9) new supervisor 9(2) We decided that yes it would be good to have a teams call between you, me, s9(2)(g)(ii). Just to get everyone up to speed on what has happened and what the plan is moving forward. We could look at next Tuesday as that is the day that both \$9(2)(g) and \$9 work. The one issue is that at the moment I'm meant to be on an island next week chasing around after takahe. That is probably only 30% likely to happen though, s.9(2)(a) Does Tuesday work

for you? Are there good times during the day. I would say that we would probably need around 30 minutes, but it might be good to set aside 60 minutes, just in case.

Cheers

s9(

From: \$9(2)(g)(ii)

Sent: Friday, August 11, 2023 11:10 AM

To: \$9(2)(g)(ii)

Subject: Zoom call/ Teams meeting

His9(2

Hope you had a nice holiday.

If you've had a chance to catch up on all the emails and chat to 99 and 99 and 99 you'll know that we cancelled the Teams call we had scheduled to discuss Jimmy's evaluation.

9(2)(9) were uncomfortable having a call with me and 9(2) without you there for support.

s9(2)(g) said as Jimmy was cleared for Ai there wasn't anything to discuss about the report.

I think they were probably looking for an indication of a time for Jimmy's return. I've said I can't give them that at this point.

s9(2)(g)(ii) is happy to have the call next week if it is still warranted.

I think s9 and s9(2)(g) are now focused on Rata's arrival and making sure Charlie is happy.

So, perhaps we hold off on the call.

Just let me know what the team there wants. If they have things to discuss we can have acall.

There is a pair mating at DBG. There could be eggs in the next 2 weeks..so we will be looking to do Ai IN OF SER JANDER THIE straight away. I will give you guys an update when (if) that happens. It's always a timing issue of course.

s9(2)(g)(ii) From:

Sent on: Wednesday, August 16, 2023 10:41:42 PM

s9(2)(g)(ii) To:

s9(2)(g)(ii) CC:

Subject: Charlie

His9(2)(g)(ii)

JAMATION ACT eck he ack in Feb.

OFFICIAL

REFERENCE AND THE CHARLES AND TH Just a quick FYI, we are taking bloods from Charlie today to check her medication is still working for her, as per plan with 9(2)(a) at 9(2)(g)(ii) vets who saw her back in February.

From: s9(2)(g)(ii)

Sent on: Thursday, August 24, 2023 8:53:39 PM

To: s9(2)(g)(ii)

Subject: RE: quick question

His9(2)(g)

SO SORRY, I thought I had sent an email yesterday.

I was waiting for an email from \$9(2) or \$9(2) but they did mention that one of the reasons they went to DBG last Friday was that they were quite busy for the following 2 weeks. I didn't get an email from them. But heard from \$9(2)

TIONARCÍ

It's apparently a bit too soon in the season for the males. Hannah (that had been seen mating) was ready, but none of the males were producing any sperm. They only got a very tiny volume from Jimmy, which was not enough to transfer to Hannah. The tiny amounts from the TOS males also weren't enough to properly analyse.

was there from the hospital to take part in some training (using non native macaws) and observe Jimmy during the procedure. She advised \$9(2) to watch for any changes in Jimmy's behavior and up his meds if he was acting 'off' in anyway. \$9(2) did say yesterday that Jimmy is acting the same, and she has kept the meds the same.

I was emailing with 9(2) and 9(2)(9)(ii) yesterday as there is a female with a weepy eye and bloods show high white count. I did explain that the TOS males had Ai on Friday etc. Which is why I may have thought I had emailed you guys as well. 3.9(2)(a)

Since 9(2) was out in the field from 7 am to 6pm, it was an extremely hectic day for me. 9(2)

Again, sorry for not emailing sooner.

As I was drifting off to sleep last night thinking about what was on the "to do" list for today. I thought I do need to email \$9(2)(9) and \$9 to check in on how Rata is settling in, and what Charlie thinks of him so far.

So curious to hear how it's going.

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Friday, August 25, 2023 7:28 AM

To: \$9(2)(g)(ii)

Subject: quick question

His9(2)(g)(ii)

Have you heard how Jimmy's AI went? I'm assuming no so plan to ask \$9(to call \$9(2) today to find out. Please let me know if you have any information?



From: s9(2)(g)(ii)

Sent on: Sunday, August 27, 2023 7:54:00 AM

To: s9(2)(g)(ii)

Subject: Fwd: Jimmy - follow up questions

His9(2)

Again, so sorry to trouble you with this. Rightfully so, \$9(2) emailed me directly.

I thought we had settled the Jimmy concerns until September 20th.

I received this yesterday...and immediately just wanted to draw a line under it all and say; He is fine at DBG. They are dealing with his care and welfare. I am not concerned at this point. 9(2)(9)(1)

I intended to take a closer look tomorrow and possibly address each concern.

s.9(2)(a)

I will put on an out of office message.

Can you see if \$9(2) can wait for a response (a week)?

Thank you,

s9(2)(g)

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From: <u>\$9(2)(g)(ii)</u>

Sent: Saturday, August 26, 2023 1:06:30 pm

Subject: Jimmy - follow up questions

Tēnā koe s9(2)(g)(ii)

I hope this finds you well – it is starting to feel like Spring here! Hope it is the same for you in Nelson.

I've been in contact with \$9 and \$9(2)(g) since I shared the minutes of our hui with them, they were really pleased that we had covered off some critical topics, thanks again for your willingness to tackle them with us. I know \$9(2) email was so appreciated.

The purpose of this email is to address questions around Jimmy, his recent Al procedure and plans for his future Al procedures. There remains concerns about his behaviour assessments and observations. I have opted to share these questions and concerns on behalf of \$9(2)(9) and \$9 so that we can address them in one email thread and you have just the one point of contact! I keep this works for you.

Below are the questions put together, I have added a few of my own comments in blue:

- So far the assessment of Jimmy's behaviour is based on \$9(2) interpretation of the behaviour itself, rather than that it could be a significant CHANGE in behaviour.
- It appears she was wrong about the crouch and flap being hormonal since Jimmy had no sperm. Could you please share your thoughts on whether this could imply concerning behaviour changes?
- She could be wrong about swinging being a happy response (as 59(pointed out, 15 mins does seem excessive). Should we be worried about this?
- There is not enough detail in her obs to determine how frequent either of these behaviours are, or for how long they last. She has said he does it 'for a while'
- · How much change in behaviour is considered significant?
- What would a significant change mean, particularly if it is stereotypical, prolonged and not in reaction to enrichment?
- What would be considered a marker for stress or unhappiness in a bird if not a change in behaviour?
- Can we get some further observations done with timing etc to be sure? I support this request, as it seems there is still some uncertainty about Jimmy's welfare.

Ideally, we would like to request a second behavioural assessment. Thanks in advance for any thoughts or answers you can offer.

It would also be great to set up a phone call with the Rangers late next week – Thursday or Friday? To talk through any updates and ensure that the Bird Park team feel in the loop with communications. \$9(2)(g) and I would attend – I believe \$9() has a lot on next week so wouldn't be present.

I still need to set up the Teams call with $\frac{s9(2)(g)(ii)}{g}$ and the two of us for September, I'll get onto that next week.

Take care and feel free to call me to discuss anything in this message – I'm happy to elaborate or add any detail! Talk soon and have a great weekend.

s9(2)(g)(ii)

RELEASED UNDER THE OFFICIAL INFORMATION ACT

s9(2)(g)(ii) From:

Sent on: Monday, September 11, 2023 11:36:55 PM

s9(2)(g)(ii) To:

Subject: RE: Catch up with \$9(2)

ONAC Done, and told them I'm back, so we can let you get back to your work, and out of the weeds.

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Tuesday, September 12, 2023 8:08 AM

To: s9(2)(g)(ii)

Subject: RE: Catch up with \$9(2)

Good.

If you want to advise \$9(2) to get updates via you than \$9(2) then fine.

s9(2)

From: s9(2)(g)(ii)

Sent: Monday, September 11, 2023 4:29 PM

To: S9(2)(g)(ii)

Subject: Re: Catch up with \$9(2)

Thanks s9(2)

I've been thinking about a response today.

I agree with all your bullet points...especially

* I would expect Jimmy to be behaving differently; hes in a different place with different stimuli. Whether its significant only time will tell.

I caught up with \$9(2) on Friday.

So I have a couple of points to pass along.

\$9() took note that \$9 said Jimmy's behavior didn't change immediately after AI. But in the days following, 9 made a trip to DBG to check in Jimmy in the week following the Ai. 9 has also been monitoring him. He's gaining weight. Which is a great indicator that he is not stressed or unhappy. \$9(2) has also added additional chains for him to swing from since he does like being upside down.

So the point is. We are all looking out for his welfare.

Can't say at the moment when the next Ai will be. We are waiting for the experienced breeders to start laying. We also need a foster pair for Ceasars eggs. So I'll be catching up with \$9(2) regularly.

I can pass on updates about Jimmy.9(2)(g)(i)

9(2)(g)(i)

I was planning to write an email today but couldn't get on Amazon Workspace this morning. AL MIFORMATION ACT

Now that I have your summary of the call. I can address those questions for \$9(2)

Thank you.

s9(2)(g)

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From: \$9(2)(g)(ii)

Sent: Monday, September 11, 2023 4:08:07 pm

 $T_0: s9(2)(g)(ii)$

Subject: Catch up with \$9(2)

His9(2)(g)(ii)

Just had a short catch up with \$9(2)

Points from me:

- Be good if everybody took a chill pill
- Once we have had a good shot at AI Jimmy will be coming home.
- We will make this as short as possible possibly a month but no promises.
- In this knowledge how much should we spend on more assessments??
- · I would expect Jimmy to be behaving differently; hes in a different place with different stimuli. Whether its significant only time will tell.

s9(2) asked:

- Next round of Al When is it?
- 2 or three rounds ??
- Could she approach \$9(2) and ask for updates to share with Rangers.

s9(2) has a big job on and wants to keep on top things. We will see how it pans out.

Any Questions let me know.



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Observations of Jimmy at Dunedin

24/09/2023

Weather - cool and sunny

I was at the aviary between 2 and 4 pm. Jimmy was not in view during this time. Other birds were visible at times, with some vocalizing, perch running and flying. I chatted to \$9(2) one of the keepers, who said Jimmy was likely busy with huhu grub logs on the aviary floor. Due to barriers put up around the aviaries to reduce interaction between the public and birds intended for release, it is not possible to see kākā unless they are high up in their aviaries. \$9() was aware of Jimmy's swinging but unconcerned as he sees it as a substitute for flying.

During my time in Dunedin, I visited the aviary on five occasions and saw Jimmy on two

25/09/2023

Weather - fine and frosty

Some of the kākā in adjacent aviaries active, flying, climbing netting, running on perches, vocalizing. Cleo, Jimmy's cage mate, similarly busy.

During this period of observation, Jimmy swung for approximately 21 out of 27 minutes. He changed activity three times for between a few seconds and 3 minutes.

Jimmy climbed up into view, hung by toes from aviary netting ceiling and began swinging at 7.20

- 7.26 am Paused, ran along perch and back again, resumed swinging
- 7.32 Came down to perch, vocalised briefly, crouch and flap, perch run
- 7.35 resumed swinging
- 7. 39 stopped, climbed out of view, then up again
- 7.42 resumed swinging
- 7.47 stopped, ran along perch, investigated toy, climbed down out of view

26/09/2023

Weather fine and frosty

Kākā in adjacent aviaries quiet, but showing interest in their nest boxes (including Cleo)

During this 24 minute period of observation, Jimmy swung with 4 breaks of around six to seven seconds.

- 7.32 am Jimmy swinging when I arrived
- 7.42 scampered along perch, there and back (six seconds?), resumed swinging
- 7.45 stopped, very quick perch run as before, resumed swinging
- 7.47 same pattern repeated

- 7.52 same pattern repeated
- 7.56 stopped, descended to a perch, did a single crouch flap and climbed down out of view.

s9(2) and her team are not concerned by Jimmy's swinging. Both s9 and I are, and we fear that if the behaviour becomes too established, he may continue it when returned to Te Anau.

s9(2) notes for s9(2)(g)(ii)

- In Te Anau Jimmy expends his energy running along perches, not with long-duration swinging.
- One recommendation (just a thought from \$9(2) could be extended perches higher up in the aviary, possibly from one corner to the other to ensure maximum length.
- Jis Jo exte A to • The benefit of longer perches would be that his aviary at DBG is more in line/similar to his aviary in Te Anau, and perhaps this would provide an alternative to extended swinging from the

s9(2)(g)(ii) From:

Sent on: Tuesday, October 3, 2023 2:05:01 AM

s9(2)(g)(ii) To:

Subject: Te Anau - Jimmy concerns followup Sept/October

Sept 2023 - Jimmy at Dunedin.docx (15.95 KB), Re Jimmy observations submitted by 9 .msg (210 KB)

Follow up

Completed

Monday, October 16, 2023 1:54:00 AM Attachments:

Follow up:

Follow up status: Completed

Completed on:

His9(2)

s.9(2)(a)

s9(2) called me last week to discuss s9(2)(9)(ii) visit to DBG to observe Jimmy. We just connected today. Below is \$9(2) summary of the call.

The Te Anau staff are still very concerned that Jimmy has developed a "new" repetitive behaviour that he didn't display in Te Anau, and fear that if the behaviour becomes too established, he may continue it when returned to Te Anau.

s9(2)(a) commented on this behaviour back in July (email attached) and also pointed out that she was not an animal behaviourist. Which I think is relevant. This behaviour has been associated with him responding to enrichment in the past. He's getting plenty of enrichment at DBG.

I still believe from what I've been hearing from DBG, DWH and the kakapo team, that Jimmy is fine. He's engaged and gaining weight. I don't think this is a stress behaviour.

I asked if \$9(2)(9) had taken any video of this behaviour (for comparison with video \$9 had taken previously). She had not.

As \$9(2) summarized below, the feeling is that it should be elevated as concerned behaviour, as none of us are behaviour experts.

to direct it to. s9(2) I couldn't think of anyone in the senior advisory group S.9(2)(a)suggested \$9(2)(g)(ii) due to his connection with the Captive Advisory group and ZAA.

I will look for an email with the previous footage of Jimmy's "concerning" behaviour, in order to pass it along.

Kind regards,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Tuesday, October 3, 2023 1:26 PM

To: \$9(2)(g)(ii)

Subject: RE: Jimmy concerns followup

Kia ora s9(2)(g)(ii)

Thank you for calling me back this morning, I hope that you are feeling better!

As discussed, I have attached the notes that \$9(2)(9) wrote up during her observations of Jimmy the kâkâ last week. I would add that she was not in view of Jimmy at the time, so he did not recognise her (she deliberately stood out of view of him so that his behaviour was not influenced by her presence). The key points are:

- He was observed swinging from the roof of aviary at DBG for 23 minutes (end September by \$9(2)(g)(ii)
- He was previously observed swinging in the same fashion at DBG for 15 minutes (in August by \$9(
- This is very different to his usual behaviour

This morning you mentioned that the following actions may help us gain more insight:

- Asking 9(2) to take some video of this behaviour 9(2)(9) did not take any during her obs, although I can send the video that 9 took initially)
- Asking \$9(2) to raise these concerns with behavioural expert \$9(to get his opinion

Please feel free to call any time if I have missed anything as I know it may be faster! Thanks so much.

Ngâ mihi nui,

s9(2)(g)(ii)

From: s9(2)(g)(ii)

Sent: Friday, September 22, 2023 5:48 PM

To: \$9(2)(g)(ii)

Subject: RE: Jimmy concerns followup

Kia ora s9(2)(g)(ii)

I have organised a development trip to Orokonui Ecosanctuary for 9(2)(g)(ii) she will spend the morning with the Ops team and the Educator on Monday, 25 Sept.

s9(2)(g) would like to visit Jimmy at DBG briefly on Sunday when she arrives, and again on Monday afternoon as we discussed on the phone. Could you please let 9(2) know? 9(2)(g) won't require any support as she is very aware that \$9(2) is busy!

Thanks again for your time on the phone last week.

Ngâ mihi nui,

s9(2)(g)(ii)

From: \$9(2)(g)(ii)

Sent: Friday, September 15, 2023 1:55 PM

To: \$9(2)(g)(ii)

Subject: RE: Jimmy concerns followup

Kia ora s9(2)(g)(ii)

AL ME OR MATION ACT I have let the team know that we do not support an independent assessment by a behavioural expert (Ryan Cartlidge), and have passed along the other key updates in your email.

s9(2)(g) has just been away for a few weeks, and she asked this week if she could tie in a visit to Orokonui (for personal development purposes) with a visit to DBG to do some observations of Jimmy. I support this idea wholeheartedly, as I hope that with some good obs in Dunedin, 9(2)(9) (and 9(2)(9)will have some good records which will help us to understand/measure Jimmy's behaviour as he settles back into life in Te Anau in the future. I also have high trust in 9(2)(9)(i) ability to accept that Jimmy being in Dunedin is contributing to great overall conservation outcomes for SI kâkâ, and that she will view this as a chance to better support Jimmy when he does make it back to Te Anau!

Are you happy for me to encourage 9(2)(9) with this course of action? She specified that she would like to observe for 1 hour, 3 times over the course of 1 day.

With your blessing, I will let 9(2)(g) know that she can go ahead and book in her trip for next week (my guess is Wednesday, Thursday or Friday). I will wait to hear your thoughts before I give her the go ahead.

Thank you and please call me with any questions – probably much faster on the phone 😊 Ngâ mihi nui,

s9(2)(g)(ii)

s9(2)(g)(ii)

From: s9(2)(g)(ii)

Sent: Tuesday, September 12, 2023 11:16 AM

To: s9(2)(g)(ii)

Subject: Jimmy concerns followup

Hjs9(2)

let me know that he had followed up with you with regards to your email that came on the Saturday(S.9(2)(a)

I know that 9 and 9(2)(9) still have concerns about Jimmy's behaviours at DBG.

It has been noted that Jimmy is spending time swinging upside down. It was also noted that his is a known "positive behaviour" of his that he did at Te Anau in response to enrichment. [59(2)] has added additional chain to the aviary to give him more opportunities to move around and swing from chain to chain.

In \$9(2) initial response to \$9(2) concerns about Jimmy swinging upside down at DBG. She did suggest that more observations could be done, but she also indicated that as it is likely a learned behaviour and a response to enrichment. Jimmy is getting lots of enrichment. I am not concerned that this is a detrimental or stress induced behaviour. I don't see much value in sending volunteers to Dunedin to observe and film Jimmy for Ryan Cartlidge. I am satisfied with what I have heard from \$9(2)(9)(ii) and \$9(2) with how Jimmy responses to being handled, and his behaviours following medical treatments etc.

I have heard that \$9 and \$9(2)(g) feel we haven't listened to their observations and implied that we aren't putting Jimmy's welfare at the forefront. I just had a catch up with \$9(2) on Friday and she said that \$9(2) took note of the observation pointed out by \$9(1) that Jimmy's behaviour didn't change immediately after Ai, it was in the days afterwards. So \$9(1) made a special trip to DBG to observe Jimmy 3 days after Ai. She is in keeping in contact with \$9(2) \$9(2) reports that Jimmy is putting on weight and there hasn't be any "change in this behaviour". To all of us, that is a positive indication that he has not been adversely affected by the handling and Al procedure.

s9(2) passed on that you had the following questions on the phone call

- · Next round of Al When is it?
- · 2 or three rounds ??
- Could she approach \$9(2) and ask for updates to share with Rangers.

These are difficult questions to answer. out of scope

can provide you with updated on Jimmy via s9(2) I think s9(2) would rather just give one update, considering how busy she is with all the kaka.

It is still very early in the season, I know that \$9(2) has been saying we will get Jimmy back as soon as we can. I have to re-iterate, that this is the one season that we will have access to the kakapo team.

Next year they will be unavailable. I want Jimmy available for any AI opportunities that present. I wouldn't want to send him back prematurely and then we have opportunities for additional AI with proven breeding females. My hope is that there is an opportunity for Ai with a proven SSI female, AND that the female Cleopatra that is housed with Jimmy will lay so there is an Ai opportunity for her as well. (that doesn't need to be Jimmy).

I'm also pleased that Jimmy is housed with a female currently. I think it was 9(2) (or maybe 9(2) that said there is a possibility that Jim might be able to mount Cleo and balance himself. We just don't know, and it will be advantageous to let that play out, vs sending him back to Te Anau, where he is not going to do anything with Charlie, and we lose any opportunity for breeding this season.

The longer he stays this season, the more likely that we will get a positive outcome, and then the pressure to breed from him will be reduced significantly.

I hope that 9 and 9(2)(9) can accept that the short term absence of Jimmy has the potential for extremely long term gains for the entire breeding programme, and also for Jimmy.

I asked all the holders to allow us this season to make this full on effort to breed from the high priority birds, by bringing all the breeding birds to DBG.

The concerns that Jimmy wasn't fit to participate fully have been addressed to my satisfaction, so my intention is to follow the plan for the season. We will prioritise AI with Jimmy, Cleo, and Tonga as well as the TOS males. Jimmy will not be handled excessively. He will be handled by the most experienced team in the country, and I relying on their guidance.

Let me know if you have other questions, I'm back on board, and I will handle the technical and day to THE CHILD IN THE CONTROL OF THE CONT day, so 9(2) can get back to the big picture stuff.

From: s9(2)(g)(ii)

Sent on: Wednesday, October 4, 2023 10:14:16 PM

To: s9(2)(g)(ii)

Subject: Re: Te Anau - Jimmy concerns followup Sept/October

His9(2)

I have reviewed 9(2)(g)(ii) notes again and spoken with 9(2) yesterday.

s9(2)(g) states that she made 5 visits and only saw Jimmy on 2 of those visits. 9(2) stressed that is because he's not spending all his time at the top of the aviary swinging. He's busy looking for huhu grubs and actually interacting with Cleo that he shares an aviary with.

can see Jimmy's aviary from the office and says they don't see him spending long periods of time on the ceiling swinging. We spoke for over 30 minutes and \$9(2) said she didn't see Jimmy at all. So again, he is busy in his aviary.

I also noted that both observations of swinging took place early morning ...Jimmy may be up there keeping an eye out for the keeper making the food rounds. Swinging in happy anticipation for the food to come.

I probably shouldn't have indicated to 9(2) that 9(2)(9)(ii) observations warranted escalation before taking more time to read her notes. * She actually didn't send them through prior to our call as she had promised.

It really needs to stop. These continual implications that Jimmy is worse off because we moved him from Te Anau and we aren't addressing his behaviour issues are getting insulting.

There is a note in \$9(2) email that Jimmy spent time running along perches at Te Anau, so there is a possibility that Jimmy had some repeative behaviour going on..it may have just been redirected to swinging at DBG.

I haven't pointed out to \$9(2) that 2 other birds that were transferred from Te Anau to DBG prior to Jimmy displayed some serious repetitive behaviours. The birds have showed improvements over time

at DBG. The team at Te Anau didn't note any concerns about these birds while at Te Anau...so this over concern about Jimmy seems so inappropriate and insulting.

and that Ay result in Ay result I think I need to tell 9(2) that I've re read 9(2)(9)(ii) observations and I'm still not concerned about

From: \$9(2)(g)(ii)

Sent on: Tuesday, October 10, 2023 10:39:37 PM

To: s9(2)(g)(ii)

Subject: RE: Jimmy concerns followup

Hi,

s9(2) and I have a catch up call scheduled this afternoon.

s9(

From: \$9(2)(g)(ii)

Sent: Wednesday, October 11, 2023 11:35 AM

To: s9(2)(g)(ii)

Subject: RE: Jimmy concerns followup

Kia ora s9(2)(g)(ii)

Thank you for the update – great to hear that you and \$9(2) had a catch up, and that there was no excessive swinging at that time. And awesome that he is loving all the huhu grubs.

It would be great to follow up with \$9(2) and get his opinion too. Ideally it would also be great to raise concerns about the behaviour with \$9() given that we have the expertise available in house! It would be good to understand his perspective on what is excessive.

MFORMATIONACO

I hear the message about the concern not being productive, but I am also following up on behalf of s9(who is on leave. His perspective was that getting another opinion on the longer swinging stints – especially from s9(– would be beneficial. s9(gets back 24th October, although I'm certain he would respond to a text message if there is anything that you would like me to run past him!

Talk soon, I'm available all day today, and tomorrow morning until 10:00am.

Ngâ mihi nui,

s9(2)(g)(ii)

From: s9(2)(g)(ii)

Sent on: Monday, October 9, 2023 5:08:06 AM

To: s9(2)(g)(ii)

Subject: RE: Jimmy concerns followup

Hi s9(2)

I just wanted to let you know that I forwarded your email and \$9(2)(g)(ii) observations to \$9(2) last week. I haven't heard back from him. He may be away, although there was no "out of office message."

I also reviewed 9(2)(g)(ii) observations and had a chat with 9(2)

I am still not concerned about Jimmy's behaviour, and I did write to \$9(2) to express that as well.

In \$9(2)(g)(ii) observations, she only observed him on 2 of the 5 visits. Which indicates that he's not up on the ceiling swinging at all times of day. Both times he was observed was in the early morning. This is an active period for the birds, and also just prior to the work day starting. It could potentially be an anticipatory behaviour, knowing that staff will be coming around with food soon.

Jimmy's aviary is in direct view of \$9(2) office. She can see him throughout the day, and has not observed him swinging excessively. When he's not visible at the top of the aviary, he's busy interacting with Cleo, exploring the aviary and foraging for huhu grubs.

During our conversation (40 minutes) Jimmy was not observed at the top of the aviary. There has also been interest in the nest box in that aviary. This is a good sign that Jimmy is doing well.

As we discussed previously; a decision has been made that Jimmy will stay at DBG to take part in the AI programme this season. EVERYONE is looking out for him, 9(2)(ba)(i)

9(2)(ba)(i)

If I don't hear back from \$9(2) tomorrow, I will chase him up.

Cheers,

s9(2)(a)

From: s9(2)(g)(ii)

Sent on: Thursday, October 26, 2023 4:45:39 AM

s9(2)(g)(ii)

se: s9(2)(g)(ii)

Subject: RE: Jimmy at Dunedin

Kia ora s9(2)(g)(ii)

My apologies, I was in the field all of last week.

Thank you for your email. I have relayed the key messages in your email to our team, including the decision for Jimmy to remain at DBG for the breeding season.

Concerns remain around the repetitive swinging behaviour. In order to resolve these ongoing concerns, I have raised the situation with 9(2)(g)(ii), 9(2)(g)(ii). He will give you a call tomorrow to discuss.

Thank you,

s9(2)

Ngâ mihi nui,

s9(2)(g)(ii)

From: \$9(2)(g)(ii)

Sent: Monday, October 16, 2023 2:14 PM

To: s9(2)(g)(ii)
Cc: s9(2)(g)(ii)

Subject: Jimmy at Dunedin

Hellos9(2),

has forwarded your email with \$9(2)(g)(ii) observations and your request to seek \$9(0) opinion on Jimmy's behaviours to me. \$9(2)(g) advises me that she has re read \$9(2)(g)(ii) observations and is not concerned about Jimmy's behaviours and the plan remains that he will stay at DBG for our Artificial Insemination plans this season.

As we have stated previously we are happy that Jimmy's welfare is being looked after and that the staff at DBG have the expertise to deal with any issues. There is nothing in \$9(2)(g)(ii) observational notes that warrant further investigation. Its true that he is behaving differently and this is to be expected as he has a new context in which to live. He's engaged and gaining weight. I don't think this is a stress behaviour. These continual implications that Jimmy is worse off because we moved him from Te Anau are insulting and needs to stop.

9(2)(g)(ii), s.9(2)(a), 9(2)(g)(i), 9(2)(ba)(i)

9(2)(g)(i), 9(2)(ba)(i)

Apologies for being abrupt.

s9(2)

s9(2)(g)(ii) From:

THE OFFICIAL INFORMATION ACT Sent on: Sunday, October 29, 2023 8:30:35 PM

s9(2)(g)(ii) To:

Subject: RE: Charlie

His9(2)(g)(ii)

Nothing since Thursday.

Will check later today.

s9(2)

From: \$9(2)(g)(ii)

Sent: Monday, October 30, 2023 8:45 AM

To: \$9(2)(g)(ii)

Subject: Re: Charlie

His9(2)

Did you hear from s9(2)

\$9(2) said a staff member from Te Anau is coming to Dunedin on Tues ...so there is an opportunity to transfer Charlie.

s9(2)(g)

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From: s9(2)(g)(ii)

Sent: Wednesday, October 25, 2023 3:54:43 PM

To: \$9(2)(g)(ii)

Subject: RE: Charlie

s9(2)(g)(ii)

Thanks for clarifying.

s9(2)

From: s9(2)(g)(ii)

Sent: Wednesday, October 25, 2023 2:36 PM

To: s9(2)(g)(ii)

Subject: Charlie

His9(2)

I edited the email to take out the Ai stuff. 9(2)(9) and 9 will be very much against using her for Ai – due to her age.

Fostering is what we need her for. They may argue that she can foster in Te Anau.

I think she needs to be in DBG so she gets broody and lays eggs, so we can swap eggs etc. If she mates All the ave of the state of the with the male she's with, those less valuable eggs would be placed with the female that isn't a proven breeder to give her experience raising chicks. That will be a very significant contribution for

From: s9(2)(g)(ii)

Sent on: Thursday, October 26, 2023 4:47:30 AM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: RE: Progressing SI Kākā 23/24 season

Kia ora s9(2)

Thanks for your email, s9(and I had a quick catch up today and will touch base with you tomorrow.

Ngâ mihi nui,

s9(2)(g)(ii)

From: s9(2)(g)(ii)

Sent: Wednesday, October 25, 2023 3:56 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: Progressing SI Kâkâ 23/24 season

Hellos9(2)(g)(ii)

I'd like to raise with you the priority of involving Charlie as part of the 23/24 breeding season for SI Kâkâ conservation.

Within the captive population Charlie is an older female with a record as a proven breeder and good mother. As she is on her own at the moment at Te Anau, there seems little chance of her contributing to the programme this season. Out of scope

That means that we have fewer options for fostering the eggs of our high priority birds we are focusing on this season.

out of scope

and that Charlie is

ATIONACÓ

sent to Dunedin to be available for fostering. We see this as good for Charlie's welfare as she will be with other birds and will be able to partake in breeding behaviours (chick rearing).

If you wish to discuss this via teams then let me know and I'll set it up.

s9(2)

From: s9(2)(g)(ii)

Sent on: Sunday, November 5, 2023 10:05:56 PM

To: s9(2)(g)(ii)

Subject: Re: DRAFT FW: Jimmy at Dunedin

I added a couple sentences...re read and see if it's OK with you.

I mentioned we asked for something to happen in Feb and it took until June to make it happen...9(2)(ba)(i), s.9(2)(a)

ATIONACÓ

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From: \$9(2)(g)(ii)

Sent: Sunday, November 5, 2023 3:46:51 pm

To: \$9(2)(g)(ii)

Subject: DRAFT FW: Jimmy at Dunedin

s9(2)(g)

Rather than you do a summary check this for accuracy

s9(2)

Hello S9(2

Thanks for this request.

- The approved Captive Management Plan (CMP) has the objective of growing wild kākā populations in the South Island with captive reared chicks. The kākā at Te Anau are part of that programme. In particular the male bird Jimmy is an important individual in this work as he has a genetic heritage which in underrepresented in the Captive Population and consequently released chicks.
- As a result of previous Artificial Insemination(AI) Rangers at Te Anau raised a flag with the suitability of Jimmy to be part of AI activity because of his injuries and age. In response to this, 9(2)(9)(ii) the SI captive Coordinator requested he be assessed by the Wildlife vets at Dunedin Wildlife hospital in Feb. By mid winter when this request still had not been completed. I advocated for an independent baseline assessment of Jimmy so we were confident of whether or not he should continue to be a

candidate for AI. It was agreed with the Rangers that Jimmy should come to Dunedin for Veterinarian assessment. This happened (June 2023) and the assessment was that there were no impediments to Jimmy continuing to be considered for AI. One point I was not clear with the Rangers about was the length of time that Jimmy was to stay in Dunedin. I have apologised to the Rangers for this confusion.

- We have proceeded to plan for Jimmy to be part of the AI Programme, and to remain in Dunedin for this breeding season. We have been consistent that this is not a permanent shift but that once we have completed AI Jimmy will come back to Te Anau.
- The welfare of Jimmy is central to this programme, continually implying this is not part of our programme is affecting external relationships.
- I acknowledge the investment by your Rangers in these birds 9(2)(g)(i), 9(2)(ba)(i), s.9(2)(a)

From: s9(2)(g)(ii)

Sent: Friday, November 3, 2023 9:02 AM

To: s9(2)(g)(ii)

Subject: RE: Jimmy at Dunedin

Importance: High

Thanks for the chat \$9(2)

As discussed if you could briefly summarise via a few bullet points the history/assessment that has occurred I would appreciate that.

I will advise 9(2) (via email) to encourage 9(2)(9)(1) to follow the speak up process as a way of getting a resolution.

Nga mihi nui

From: \$9(2)(g)(ii)

Sent: Thursday, October 26, 2023 5:46 PM

To: s9(2)(g)(ii)
Cc: s9(2)(g)(ii)

Subject: RE: Jimmy at Dunedin

Kia ora \$9(2) and \$9(2)(g)

My apologies, I was in the field all of last week.

Thank you for your email. I have relayed the key messages in your email to our team, including the decision for Jimmy to remain at DBG for the breeding season.

Concerns remain around the repetitive swinging behaviour. In order to resolve these ongoing concerns, I have raised the situation with 9(2)(9)(ii). He will give you a call tomorrow to discuss.

Thank you,



Ngā mihi nui,

AFELER SED UNDER THE OFFICIAL MEDICAL MARTING WAS THE OFFICIAL WAS T s9(2)(g)

s9(2)(g)(ii) From:

Sent on: Tuesday, November 7, 2023 12:19:38 AM

s9(2)(g)(ii) To:

Subject: RE: Jimmy...and Charlie

ні s9(2)(g)

Thanks for the video and replied.

imin= Yes agreed opportunities for this season are being eliminated. Out of SCODE

s9(2)

From: s9(2)(g)(ii)

Sent: Tuesday, November 7, 2023 1:00 PM

To: s9(2)(g)(ii)

Subject: Jimmy...and Charlie

HIS9(2)

I sent you a video of Jimmy from my s.9(2)(a) email. Very normal behaviour and he looks in good condition.

I've had a catch up with \$9(2) We may be getting high priority birds laying eggs soon. As unproven mothers we need to move these eggs to a foster. out of scope . Just to emphasize that this delay by Te Anau is limiting our ability to accomplish the objectives of the season.

Cheers,

s9(2)(g)

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From: s.9(2)(a)

Sent on: Monday, November 6, 2023 11:52:08 PM

To: s9(2)(g)(ii)

Subject: Video from \$9(2)(g)(ii) re: Jimmy

Attachments: VID-20231106-WA0002.mp4 (13.27 MB)

Follow up: Follow up

Start date: Monday, January 29, 2024 12:00:00 AM

Due date: Monday, January 29, 2024 12:00:00 AM

If needed....share with \$9(2)(g)(ii)

This bird is happy and healthy and doing very well@ DBG

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From:

s9(2)(a)

Sent on: Tuesday, November 14, 2023 7:34:29 PM

To:

s9(2)(g)(ii)

Subject: RE: Kaka movements to and from Te Anau.

Thanks **\$9(2)**

It is a real shame this continues to escalate. And that you are stuck in this hamster wheel of drama.

Just to clarify are you indicating WE would be in an unsafe environment going to collect Charlie/dropping off Matai? I can assure you, we would not be.

The offer still stands for us to collect Charlie if needed at any point

Hear from you on Friday.

Cheers

s9(2)



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From: \$9(2)(g)(ii)

Sent: Tuesday, November 14, 2023 3:51 PM

 $T_0: $9(2)(a)$ s9(2)(g)(ii)

Subject: Kaka movements to and from Te Anau.

Good afternoon,

Despite previous email exchanges and potential optimism about best utilization of the placement of breeding birds this will not be ha ppening this week.

I regret this and will only say that the current environment is unsafe for some of the staff involved.

I will check in on Friday and see if things have changed.



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From: s9(2)(a)

Sent on: Friday, November 10, 2023 8:43:44 PM

To: s9(2)(g)(ii)

Subject: Re: Update on movement of Charlie from Te Anau

Hi s9(2) and s9(2)(g)(ii)

Thank you for the update, $s_{2}^{9(2)}$ please see my response below.

It's disappointing but obviously not a surprise given the unprofessional behaviour and unwillingness to participate with the program to date.

It does indicate the lack of knowledge of basic Kaka biology.

- 1. It is possible but unlikely, a lone female Kaka would become "broody" if she does not have access to a breeding male or breeding pairs within the immediate area. We know Rata does not count and is not living with Charlie from my understanding.
- 2. It could be an option to move eggs to Te Anau to foster yes, this would again require Charlie to be actively nesting and sitting on eggs. Again, I fail to see how she would achieve that as a lone female. They could attempt to give her dummy eggs and see if she would accept them. Timing for transfer of eggs would need to line up perfectly as well as logistics for getting eggs to Te Anau which is quite a long distance by car. Then if that all went well, Charlie will need the support of an experienced male Kaka to feed her so she can raise healthy chicks. As we are trying to capture high value genetics,, I would be VERY hesitant sending eggs to Te Anau bird park staff.
- 3. We do not currently have a spare lone male to provide Te Anau but rather the plan is to split an existing pair in Dunedin to provide an actively courting male for Charlie so we can utilise her as an experienced foster of high value eggs and flock the laying female with the TOS flock to encourage nesting in the other young birds that have not bred yet. So logistically and logically Charlie should be on-site where all the Kaka are, where we have experienced staff, access to the Dunedin Wildlife Hospital vet team, do a full health evaluation before paring Charlie up and the option of Orokonui if the decision to retire Charlie is deemed the best for her after the season.
- 3. Can I take the opportunity to highlight again that Charlie is currently living alone. This should be cause for concern by staff which I'm sure they have raised and why they got Rata. Te Anau have been given a solution and that is in the form of a swap out of Charlie for Matai for the season. That was obviously not accepted. Out of scope

. Another reminder that earlier in the year it was requested by \$9(2)(g) that Charlie should have a proper health assessment in Dunedin by Avian vets, and this didn't happen. This should be requested again to ensure Charlie is in good health moving forward within the program. It should be stressed that experienced Avian vets at Dunedin Wildlife hospital are to do this and not the Te Anau local small animal vet clinic.

4. Unfortunately, another stalling tactic by Te Anau staff to prevent the use of breeding birds in the program regardless of alternative birds and solutions being offered them in the best interest of bird welfare.

Cheers



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From: \$9(2)(g)(ii)

Sent: Friday, November 10, 2023 1:35:13 pm

To: s9(2)(g)(ii) s9(2)(a)

Subject: Update on movement of Charlie from Te Anau

Hi s9(2)(g) and s9(2)

Just got off a teams call with s9(2)

She'd talked to both and the Rangers and reported that (92) view was yes so long as Charlie was in the right zone (=broody)

The rangers reported that Charlie was not exhibiting broody behaviours at the moment.

These was a question asked about whether eggs could come to Te Anau to be fostered. I said I would ask but was not optimistic.

Apart from blowing me up for not forcing the issue is it practical for Charlie to foster at Te Anau or is moving eggs to problematic?



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From: s9(2)(a)

Sent on: Monday, November 13, 2023 2:29:47 AM

To: s9(2)(g)(ii)

Subject: RE: Update on movement of Charlie from Te Anau

Sweet thanks $\frac{59(2)}{1}$ hopefully a site visit is all $\frac{59(2)}{1}$ will require after she reads the vet report and since she has talked to you. I haven't heard from her yet but I think she is away on leave this week.

I will be in contact if I need further assistance regards complaints coming from Te Anau directed at us. Fingers crossed I can collect Charlie this week and we can all get on with the season. Please keep me in the loop if any developments with that situation......lol unlikely though.

s9(2)



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From: \$9(2)(g)(ii)

Sent: Monday, November 13, 2023 9:04 AM

To: S9(2)(a)

Subject: FW: Update on movement of Charlie from Te Anau

CFYI

Sorry should have sent this on Friday.

Also had a good chat with 9(2)(a). She asked for the veterinarian assessment of Jimmy and the Husbandry Manual.

s9(2)

From: s9(2)(g)(ii)

Sent: Friday, November 10, 2023 3:48 PM

To: S9(2)(g)(ii)

Subject: FW: Update on movement of Charlie from Te Anau

Hi s9(2)

I followed up with 9(2)(9) after our call and 9(2)(9)(ii) advice is Charlie won't get broody in Te Anau on her own next to an infertile male. She needs to be moved now to a group of birds.

Theres no support for moving eggs when other pairs are at Dunedin Botanic Gardens. Having foster eggs on their own at Te Anau will bring its own logistical risk with lack of flexibility on swapping eggs or chicks as needed.

So to maximise breeding this year with the birds we have the only real options is to achieve this is to move Charlie.

We can ensure that Maitai is with Rata while we maximise our reproductive out put with Charlie in Dunedin.

Can you please have a rethink on the rationale of not agreeing with this approach.

Thanks



From: \$9(2)(g)(ii)

Sent: Thursday, November 9, 2023 4:34:53 pm

To: s9(2)(g)(ii) s9(2)(a)

Subject: Update on movement of Charlie from Te Anau

Hi s9(2)(g) and s9(2)

Just got off a teams call with 9(2)

She'd talked to both solution and the Rangers and reported that solution view was yes so long as Charlie was in the right zone (=broody)

The rangers reported that Charlie was not exhibiting broody behaviours at the moment.

These was a question asked about whether eggs could come to Te Anau to be fostered. I said I would ask but was not optimistic.

Apart from blowing me up for not forcing the issue is it practical for Charlie to foster at Te Anau or is moving eggs to problematic?



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From: \$9(2)(g)(ii)

Sent on: Monday, November 13, 2023 4:46:49 AM

To: s9(2)(g)(ii)

Subject: The priority of moving Charlie from Te Anau ASAP

Hi s9(2)

I'm curious if $s^{9(2)(g)(ii)}$ is aware that Charlie, a proven breeder and good mother is sitting idle in Te Anau and we have an actively courting male whose female is being treated in the hospital.

Charlie is needed as a proven breeder and terrific mother to foster the eggs/chicks of the high priority birds that we are performing Ai on. We have vets from DWH and the kakapo team teed up to inseminate 2 birds on Tuesday. We also have 2 high priority birds showing indications of breeding naturally.

A key component of our plan this year to bring all our breeding birds to DBG was to have the ability to use birds like Charlie for fostering.

If we could get her with the actively courting male we have a good chance of her getting broody and then be available to foster. Te Anau staff have resisted the idea of moving Charlie since February.

Along with all the issues we have with them moving Jimmy to DBG withholding Charlie is having a significant impact. If we can't foster our high priority eggs we may have to incubate and hand rear chicks which is not best practice when we have birds like Charlie that could foster.

Charlie could be collected on Wednesday, given a full health check at Dunedin Wildlife Hospital and then be brought to DBG to help us achieve our objectives of capturing the genetics of these high priority birds.

I'm just not sure that (\$\frac{\sqrt{2}}{2}\) is aware that all the actions of the Te Anau Rangers this season have been in complete opposition to us achieving our objectives this year.

I would like to hear from him that he has been made aware of this and is making it a priority for someone on the team to deal with.

Cheers,

s9(2)(g)(ii)

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From: \$9(2)(g)(ii)

Sent on: Tuesday, November 21, 2023 4:43:44 AM

To: s9(2)(a)

Subject: FW: SI Kākā at Te Anau Sanctuary.

Sent out plan for season 23 March... June 8th, still need to discuss Jimmy and Charlie's involvement....

From: \$9(2)(g)(ii)

Sent: Thursday, June 8, 2023 8:47 AM

To: \$9(2)(g)(ii)

cc: \$9(2)(g)(ii)

Subject: Re: SI Kâkâ at Te Anau Sanctuary.

Kia ora koutou

Can we please set up a meeting to discuss? It really concerned us that Charlie and Jimmy were used for Al without prior medical checks, despite it being known that both had had serious injuries. We feel a duty of care to these birds and want to hear what plans would be in place to protect their well-being. Jimmy is

overdue for a medical check and we would like this remedied asap. DWH will confirm he is not an easy patient and needs the shortest possible stay in hospital.

I am available to join a meeting any afternoon except this Friday. s.9(2)(a), 9(2)(g)(ii) up to participating has spent more time with the birds than I over the past year.

Ngâ mihi

s9(2)(g)

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From: s9(2)(g)(ii)

Sent: Tuesday, June 6, 2023 11:32:35 AM

To:^S 9

cc: s9(2)(g)(ii)

Subject: Re: SI Kâkâ at Te Anau Sanctuary.

His9(2)(g)

I'm back from leave today but so is not back on deck just yet. I'm very aware time is passing so I will get back to you asap as I know there are some things we want to better understand about the next move for the birds.

We'll talk soon!

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From: \$9(2)(g)(ii)

Sent: Tuesday, June 6, 2023 11:04:32 AM

To: \$9(2)(g)(ii)

Cc: \$9(2)(g)(ii)

Subject: Re: SI Kâkâ at Te Anau Sanctuary.

Hi Team,

Can I please get a time frame on getting the birds accessed. I'd like to see something happen this week.

I can help facilitate getting the birds to Dunedin Wildlife Hospital if that would be helpful.

We have been making plans for next season and I really need to know Jimmy's status in order to firm up movements of other pairs.

Cheers,

s9(2)(g)

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Tuesday, May 30, 2023 1:26:42 PM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: SI Kâkâ at Te Anau Sanctuary.

Greetings team,

I am writing to follow up on your feedback regarding the 2023/24 Kâkâ breeding priority plan that \$9(2)(g)(ii) sent out in March. \$9(2)(g)(ii) has provided me a summary of your feedback and I understand you had an online meeting with \$9(2)(g)(ii) on 23 March to discuss this.

I understand that you have expressed concerns over Charlie and Jimmy's inclusion in the upcoming plans for the 23/24 breeding season. We appreciate you raising your concerns, especially regarding the welfare of the older and arthritic birds. Your advocacy for the bird's welfare is appreciated and important to consider.

The objective of the of South Island Kâkâ Captive Management Plan is to support the reestablishment of wild populations and the proposed 2023/24 plan supports this objective. In the recent past productivity to meet this objective has been low and we've been assessing options to improve this. Hence the 23/24 breeding plan. The plan involves moving most of the SSI birds to Dunedin Botanical Gardens to allow for flocking and artificial insemination (AI) to be carried out to try to maximise the input of valuable genetics from birds that aren't already well represented at release sites. Jimmy is one of these priority birds and including his genetics is consistent with the objectives of the plan.

I propose that an appropriate next step is to have the kâkâ currently held at Te Anau assessed by a qualified avian veterinarian to gain further information on the health, behaviours, and resilience of these birds. This would mean that the birds would be moved to another facility where these assessments can be made over an appropriate period of time. The outcome of these assessments would inform further discussions of how these birds are best utilised to progress the goals of the captive management plan.

At the same time, I believe it would be useful to engage in a wider discussion about Te Anau's continued role in the SI kâkâ captive management programme. I think we should be prepared to discuss, improving the facilities, supporting the development of staff skills, understanding and responding to behaviour management issues displayed by the birds, and engagement towards the captive management plan objective.

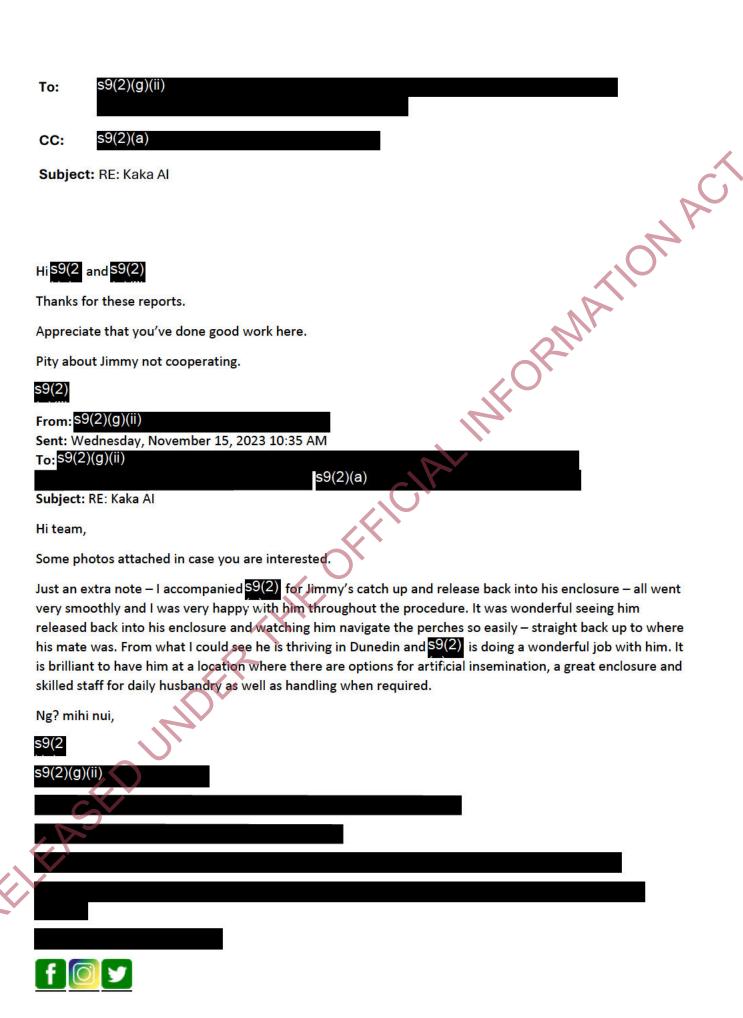
If you wish to discuss this, then we can set up a meeting

Best wishes

s9(2) (g)(ii)

From: s9(2)(g)(ii)

Sent on: Friday, November 17, 2023 2:44:09 AM





From: \$9(2)(g)(ii)

Sent: Wednesday, November 15, 2023 10:23 AM

To: s9(2)(g)(ii)

s9(2)(g)(ii) s9(2)(g)(ii)

Subject: Kaka Al

ні s9(2)(g)

out of scope

Jimmy: unfortunately, nothing. He showed no stimulation response with his legs and tail to the massage but seemed in otherwise good health.

out of scope

out of scope

What we've learnt from this is that the anatomy is the same as kakapo. If the female is ready, it is easy to open the vent and the oviduct is easy to find. If the vent is tight and difficult to insert the speculum, there is no point trying, as she won't be ready. Hannah was very similar to Charlie last year, except that Charlie had a hard-shelled egg. Therefore, the oviduct was more like a balloon and not tube like, although the opening was visible, the egg would not allow insertion of the catheter.

As usual, \$9(2) was well organised, enthusiastic and had the birds ready to go when we arrived. Out of

s9(2) held the birds'

heads, whilst \$9(2 and I both attempted semen collection with the males. out of scope

s9(2 has some sperm video and an oviduct photo if you'd like to see.



From: s9(2)(g)(ii)

Sent on: Tuesday, November 14, 2023 9:34:40 PM

To: s9(2)(g)(ii)

CC: s9(2)(g)(ii)

Subject: RE: Kaka AI

Attachments: 1000030061.jpg (1.76 MB), 1000030091.jpg (1.28 MB), 1000030069.jpg (2.07

MB), 1000030085.jpg (1.4 MB), 1000030063.jpg (1.96 MB), 1000030092.jpg (1.71

s9(2)

JRMATION ACT

MB)

Hi team,

Some photos attached in case you are interested.

Just an extra note – I accompanied \$9(2) for Jimmy's catch up and release back into his enclosure – all went very smoothly and I was very happy with him throughout the procedure. It was wonderful seeing him released back into his enclosure and watching him navigate the perches so easily – straight back up to where his mate was. From what I could see he is thriving in Dunedin and \$9(2) is doing a wonderful job with him. It is brilliant to have him at a location where there are options for artificial insemination, a great enclosure and skilled staff for daily husbandry as well as handling when required.

Ng? mihi nui,

s9(2)

ELEASED

From: s9(2)(a)

Sent on: Tuesday, November 14, 2023 2:10:23 AM

To: s9(2)(g)(ii)

Subject: RE: Update on movement of Charlie from Te Anau

To reiterate I can collect Charlie tomorrow? out of scope

Hey

We'll try to do a health check on Charlie but it is quite manic this week and we have quite a few people down due to illness so it might have to wait until next Monday.

out of scope

s9(2)(g) (ii)

Hi Team

This is to let you know that we may be getting Charlie the lone breeding female from Te Anau. To be able to achieve this DOC has offered Matai as a replacement for the season as a buddy for Rata. Out of Scope

If we do get Charlie can I book her in for a full health check please likely this week if we get the green light to collect her, but I can let you know more as I do.

out of scope

s9(2)



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From: \$9(2)(g)(ii)

Sent: Tuesday, November 14, 2023 12:41 PM

To: s9(2)(g)(ii) Cc: s9(2)(a)

Subject: RE: Update on movement of Charlie from Te Anau

Thanks.

Catching up with \$9(2 this afternoon.

s9(2)

From: \$9(2)(g)(ii)

Sent: Tuesday, November 14, 2023 12:38 PM

To: \$9(2)(g)(ii)

Subject: Re: Update on movement of Charlie from Te Anau

Yes, I'm checking on Matai's status. The team is busy doing AI this afternoon..so hopefully $\frac{$9(2)}{}$ will see the text and give me an update (as $\frac{$9(2)}{}$ should be there as well).

Thanks

s9(2)(g)

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From: \$9(2)(g)(ii)

Sent: Monday, November 13, 2023 12:13:53 PM

To: \$9(2)(g)(ii)

Subject: FW: Update on movement of Charlie from Te Anau

Is this progress?

s9(2)

From: \$9(2)(g)(ii)

Sent: Tuesday, November 14, 2023 8:28 AM

To: \$9(2)(g)(ii)

Subject: Re: Update on movement of Charlie from Te Anau

Kia ora \$9(2)

s9(is still away so we will have a chat about logistics at our Bird Sanctuary catch up at 9:30am.

ideally someone could bring Maitai across and pick Charlie up at the same time?

I'll send those notes through, thanks. See you online this afternoon.

s9(2

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Friday, November 10, 2023 3:47:49 PM

 $T_0: s9(2)(g)(ii)$

Subject: FW: Update on movement of Charlie from Te Anau

His9(2)

I followed up with \$9(2)(g) after our call and \$9(2)(g)(ii) advice is Charlie won't get broody in Te Anau on her own next to an infertile male. She needs to be moved now to a group of birds.

Theres no support for moving eggs when other pairs are at Dunedin Botanic Gardens. Having foster eggs on their own at Te Anau will bring its own logistical risk with lack of flexibility on swapping eggs or chicks as needed.

So to maximise breeding this year with the birds we have the only real options is to achieve this is to move Charlie.

We can ensure that Maitai is with Rata while we maximise our reproductive out put with Charlie in Dunedin. Can you please have a rethink on the rationale of not agreeing with this approach.

Thanks

s9(2)

From: s9(2)(g)(ii)

Sent: Thursday, November 9, 2023 4:34:53 pm

To: s9(2)(g)(ii) s9(2)(a)

Subject: Update on movement of Charlie from Te Anau

Hi S9(2)(g) and S9(2)

Just got off a teams call with \$9(2)

She'd talked to both so and the Rangers and reported that so view was yes so long as Charlie was in the right zone (=brocdy)

The rangers reported that Charlie was not exhibiting broody behaviours at the moment.

These was a question asked about whether eggs could come to Te Anau to be fostered. I said I would ask but was not optimistic.

Apart from blowing me up for not forcing the issue is it practical for Charlie to foster at Te Anau or is moving eggs to problematic?

\$9(2) (g)(ii)

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DECEMBER 2023

From: s9(2)(g)(ii)

Sent on: Sunday, December 10, 2023 7:48:27 PM

To: s9(2)(g)(ii) s9(2)(g)(ii)

Subject: Captive Kaka plans

Morena s9(2)(g)

Thanks for the information you have provided and I can appreciate your frustration with how this has panned out.

Unfortunately until the 'speak up' process is concluded I believe it would be inappropriate and inconsiderate to the Te Anau staff for us to have pushed ahead with this, this year.

MFORMATIONACO

My expectation is an outcome of this will be the District will have a clear process and responsibility for decision making with respect to Jimmy and Charlie in the future. I also expect some clear expectations around behaviour will be in place. Please give us a call if you wish to discuss

Nga mihi nui

From: \$9(2)(g)(ii)

Sent: Wednesday, November 22, 2023 5:45 PM

To: s9(2)(g)(ii)

Subject: Captive Kaka plans

His9(2)

The SI kaka captive breeding programme set out this season to try and maximize breeding from the unrepresented birds in captivity. Dunedin Botanical Gardens (DBG) generously offered to house the breeding birds at their facility to allow for flocking and re-pairing birds to maximize the potential for breeding or AI opportunities. Part of the reason for doing it this year is that we obtained permission from the kakapo team managers to utilize two of their staff members this season as it is a non-breeding season for kakapo. The kakapo team are performing the AI procedures and training staff at DBG and DWH. Having all the breeding birds and AI candidates at the same facility allows us to make the most of the limited time we have use of the kakapo team members. It was also useful to have Dunedin Wildlife Hospital (DWH) available and all birds received a health evaluation by them. This an opportunity we are unlikely to get again at least for the next few years.

All our captive holders moved their breeding birds to Dunedin (bar Te Anau) and received juvenile birds to occupy their aviary space this season.

The Te Anau team objected to moving Jimmy (unrepresented, high priority) and Charlie, due to their age and physical limitations. In March I requested that both birds be given a health assessment at Dunedin Wildlife Hospital in order for me to make an informed decision regarding those birds' involvement in the breeding plan this season. This was only achieved for Jimmy in June and has not been completed for Charlie.

Jimmy's assessment in June cleared him for AI and he has been at DBG since July, housed with another high priority bird and is doing very well. \$\frac{59(2)(9)(ii)}{2}\$ reported back to me just last week that he was doing well after handling and observing him at DBG.

Charlie has remained at Te Anau as we worked through the staff's concerns with Jimmy's move. She is still in need of a health check, and we now find ourselves in need of her as a foster. We have had one proven breeding female in hospital with an injury and not likely to breed again this season. We also have 2 high priority birds producing eggs for the first time. Our non-represented birds are unproven parents. We have learned from last season that pulling and fostering eggs from these birds is the best way to ensure we have successful hatching. Charlie is a great mother, often raising 2 clutches/season.

and I have requested she be moved to DBG to be put with an actively courting male, to see if she would get broody and be available as a foster. TIMING IS CRITICAL. We need her broody and ready to accept eggs or chicks at the same time as these high priority pairs. We made the request to move her on 25th of October. We had an indication that 99 and 99 understood the need for Charlie to foster, and that it wasn't likely to happen at Te Anau. We planned to bring another female kaka to Te Anau and pick up Charlie last week. 99(2)(9)(ii) then called that off due to the tensions with staff at Te Anau. Staff welfare is a foremost priority.

will make one more request to move Charlie tomorrow (Thursday). Any further delay caused by 99 and 99(2)(9) will mean that our efforts to foster the high priority eggs will not happen and we risk losing some of the new genetics we and our partners have been working so hard to obtain to future proof the captive population.

A lot of people have been working to capitalize on this opportunity this year. As with all things ecological, it was impossible to predict how things would play out, and we knew we'd have to adapt. We hope that your team will support our efforts and allow Charlie to be moved as soon as possible for fostering.

Sincerely,

From: s9(2)(g)(ii)

Sent on: Monday, December 11, 2023 11:48:22 PM

To: s9(2)(g)(ii)

Subject: Fwd: Jimmy check up

His9(2)

Jimmy is @ Dunedin Wildlife Hospital with a broken bone in his wing.

Te Anau has yet to be informed.

I had 2 calls scheduled with \$9(2) last week; she didn't make either if them. My plan was to tell her on the phone. So, I'll send an email today.

It's extremely frustrating. I should leave them to work through the Speak Up process.. yet there is still a need to communicate, and I get little to nothing from them.

s9(2)(g)

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From: s9(2)(a)

Sent: Monday, December 4, 2023 1:57:29 PM

To: S9(2)(a)

cc: s9(2)(a)

s9(2)(g)

ORMATION ACT

Subject: Re: Jimmy check up

Kia Ora s9(2)

We have performed the radiographs and blood tests as discussed.

Unfortunately Jimmy has fractured his left coracoid. It's minimally displaced at this point so we have applied a wing to body bandage to help support it and we are providing some additional pain relief.

Hopefully this will heal with time but it's likely to take a minimum of 3 weeks. If he tolerates the bandage then we will keep this on him for this period.

Ideally we would perform radiographs after this to assess the healing, unless there are any concerns before then.

The blood results so far are mostly within normal limits, although the white cell count is high normal, it is likely a stress response.

The Fibrinogen result will take a few days to come back from the lab but it may be higher than previously due to the injury.

In terms of ongoing care he will need additional pain relief for at least the next two weeks, this will be twice daily medicating and he will also need a smaller indoor enclosure whilst the fracture heals. (Needs to be indoors so the bandage does not get wet)

We can house him in the hospital but this will obviously incur ongoing costs or if you prefer once we are happy he is stable we could try managing him as an outpatient at the Gardens to reduce cost.

If he doesn't self feed though we will need to crop tube him and as mentioned previously twice daily medication.

Please let us know your thoughts on this?

Thanks for dropping off browse for Jimmy

Ngā mihi

s9(2)(a)



JRMATION ACT We will go ahead with the rest of the plan and leave the lead test for now. Thanks a lot for the browse and log!

Ngā mihi

If this is a group message - please reply all to keep all parties in the loop



On Sun, Dec 3, 2023 at 4:51 PM

wrote:

Thanks \$9(2)

Please go ahead with the recommended plan. I think given a lead test was preformed recently let's leave that for this round please.

He gets 0.2ml meloxicam in the morning with some sugar water or nectar mix.

I will drop off some browse and rotten logs in the morning. I hope the GA goes well.

Cheers

s9(2)

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From: \$9(2)(a)

Sent: Sunday, December 3, 2023 3:04:22 PM

To: s9(2)(a) Cc: s9(2)(a)

Subject: Re: Jimmy check up

Sorry I forgot to add, the estimate shown is before the 20% discount.

Ngā mihi

s9(2)(a)

If this is a group message - please reply all to keep all parties in the loop.

TOSPITE +

on Sun, Dec 3, 2023 at 3:03 PM s9(2)(a)

wrote:

Kia ora s9(2)

Jimmy is reasonably bright in the hospital cage, however this is likely due to the preservation reflex. He is holding the left wing lower with a mild tremble, so I wonder if the arthritis is progressing, or he has injured it further recently.

Our next step would be to perform GA, radiographs and bloods tomorrow. I have attached an estimate including full bloods (biochem, PCV, WCC, fibrinogen, lead). His last lead test was in June 2023 and it was low, so please let us know if you would like us to perform it or skip this one, and if you are happy with the plan. Obviously GA comes with risks but I do think it's necessary for his assessment.

Also, has he had meloxicam today, and is it usually given to him in the morning or evening?

Ngā mihi

s9(2)(a)

If this is a group message - please reply all to keep all parties in the loop.



From: s9(2)(g)(ii)

Sent on: Wednesday, December 20, 2023 1:39:21 AM

 T_0 : s9(2)(g)(ii)

CC: s9(2)(g)(ii) Subject: SI Kaka breeding: Good news, but still risks Hello s9(2)(g) Thanks for this. This is really good news and thanks for sharing. s9(2)(g)(ii) Note the heard work and consequent good result with breeding for release of SI Kâkâ. Note also the frustration that 9(2)(9)(ii) has had to endure because of the poor behaviour of our colleagues in DOC Te **Best wishes** s9(2)From: s9(2)(g)(ii) Sent: Friday, December 15, 2023 11:56 AM $T_0: s9(2)(g)(ii)$ Subject: Good news, but still risks Hi s9(2) out of scope out of scope

This is the exact scenario that we wanted to bring Charile from Te Anua to support as a foster. It is

frustrating to see the consequences of not having Charlie involved on \$9(2) team and the additional risk for these high priority eggs that everyone in the captive programme has worked so hard for.



2024

JANUARY 2024

From: s9(2)(g)(ii)

Sent on: Friday, January 5, 2024 4:26:16 AM

To: s9(2)(g)(ii)

CC: s9(2)(g)(ii)

Subject: Re: Jimmy

Hi s9(2)(g)(ii)

A PRIMATION ACT Yes, I can give you updates on Jimmy no worries.

I'll let you know if I hear anything further

Cheers

s9(2)(g)(ii)

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Friday, January 5, 2024 5:18:35 PM

To: s9(2)(g)(ii) cc: s9(2)(g)(ii)

Subject: RE: Jimmy

Thank you for your response 9(2)(9) I hope 9(2) will be able to update you soon. I am grateful that Metacam has proved such an effective drug for both Jimmy and Charlie, and hope the report will be positive. I was unaware of $\frac{9(2)(g)(ii)}{g}$ email but understood from $\frac{9(2)}{g}$ that you were willing to be contacted regarding Jimmy. If I have misunderstood, I apologise.

Kind regards

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Friday, January 5, 2024 4:01 PM

To: \$9(2)(g)(ii)
Cc: \$9(2)(g)(ii)
Subject: RE: Jimmy

Hi s9(2)(g)

Yes, Jimmy is doing well, and still recuperating. I am awaiting updates from the 9(2) about his response to the Metacam dosage. Radiographs indicated a fracture left coracoid. Repeat radiographs 22/12/23 show no further movement of fracture fragments and it has likely formed a fibrous callus.

Back in early December 9(2)(9)(ii) wrote to me that until the 'speak up' process is concluded he believed it would be inappropriate and inconsiderate to the Te Anau staff for us to have pushed ahead with this decisions regarding bird management.

I think with so many key staff on holiday leave and without confirmation that the "speak up" process is concluded and the outcome of the that process, it would be inappropriate to have discussions regarding Jimmy's return date.

Cheers,

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Tuesday, January 2, 2024 11:58 AM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: Jimmy Hello \$9(2)(g)

It was good to hear that Jimmy was out of hospital and had apparently coped well with his confinement. I assume he is being kept in Dunedin until his vets are happy with his recovery. Please can you tell us which wing/bone was injured and whether recovery expected to be complete? Assuming he will fully recover from this injury, when will he be ready to return to Te Anau?

Many thanks

s9(2)(g)

Information for ZAA letter, document by \$9(2)(g)(ii) dated 15/01/2024

In order to facilitate long term objectives of the captive breeding programme, holders were requested to move priority birds and all proven breeding birds to Dunedin Botanical Gardens (DBG) for the 23/24 breeding season. In response to concerns about Jimmy's suitability for participation in artificial insemination procedures and Te Anau ranger's concerns regarding his response to his participation in Ai the previous season; a full health and behavioural assessment was arranged at the Dunedin Wildlife Hospital. (DWH).

Jimmy was admitted to Dunedin Wildlife Hospital (DWH) on 14th June 2023. He spent 8 days in hospital undergoing a thorough clinical health evaluation as well as behavioural assessment before being discharged to Dunedin Botanical Gardens (DBG) for further, more extensive, assessment of his general behaviour as well as mobility with his pre-existing injury.

Behavioural observations by the veterinary staff found Jimmy to be bright and alert and very curious of his surroundings. Jimmy recovered very quickly post handling for medication and food during his stay. Jimmy was reported by \$9(2)(a) to be bright and alert and behaving normally, and as she expects for a captive parrot, during his stay at DBG. He was interacting well with a female kākā, Cleo, that shares the aviary with him. This social interaction is normal and to expected from such a gregarious species. He was eating well and gaining weight. s9(2)(a) saw Jimmy on follow up visits to DBG for blood tests and was pleased with his behaviour and had no concerns about him. Based on the veterinary/ behavioural assessment that took place June/July 2023, and the information received from 9(2)(g)(ii) and 9(2)(g)(ii)regarding how he handled AI procedures the previous season; the decision was made on July 21st, 2023 to keep Jimmy at DBG for the 23/24 breeding season to facilitate his participation in artificial insemination. Te Anau ranger $\mathbb{S}^{9}(2)(9)$ visited DBG the following week and took videos of Jimmy in the aviary. She did not express her concerns to the staff at DBG. On July 29th, S9 sent an email with videos to S9(2)(g)(ii) . She stated that she had observed some atypical, repetitive behaviour. "The the \$9(2)(g)(ii) first video shows Jimmy swinging - not in a happy way as I described briefly in my summary of observations sent for \$9(2) reference. We have only ever seen him swing for very short periods, and only in immediate response to enrichment. At DBG on Friday, and on a previous visit in early July, I observed him swinging for prolonged periods without any obvious circumstances that he might be responding to". These concerns were promptly addressed. Both 99(2) and 99(2)(a) were consulted again, and the videos were reviewed. The team agreed that as this behaviour had previously been observed in short bursts in response to enrichment in Te Anau, each time he displays the behaviour might not necessarily be stereotypical but learned in response to the enrichment. DBG is a very stimulating environment with lots of views and other birds and noises to peak interest. If Jimmy has learned this behaviour or developed it as a response to being provided with enrichment, as \$9 has mentioned occurs in Te Anau, it is possible this could

be the cause. \$9(2) reported that the swinging behaviour is not noted throughout the day. It seems to only be observed in the early morning. He was eating well and gaining weight. We noted that Jimmy would be

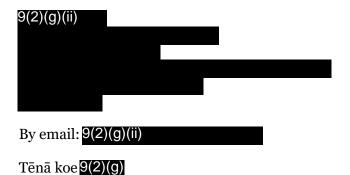
Upmost confidence in staff at DBG to look after the welfare of all the kaka in their care.

monitored closely for signs of stress and stereotypical behaviours.



File Ref: DOC-7543632

18 January 2024



Subject: SI Kākā Jimmy

I'm writing to background the context for the holding of Jimmy at Dunedin Botanic Gardens.

The holding of South Island kākā as a conservation breed for release programme is one of the objectives of the SI Kākā captive Management Plan. The holding of kākā is also managed by the standards in the Kākā Husbandry Manual. Both of these documents have been approved by DOC and are available on our website.

Additionally, the Captive Coordinator for this species \$9(2)(g)(ii) has prepared and consulted on a 23-24 breeding plan which sets the pairings and breeding objectives for the population in the current season.

The holding by Dunedin Botanic Gardens of Jimmy and the other kākā are consistent with all these documents which have been prepared consulted and approved as required.

Additionally in the case of Jimmy when he first arrived in Dunedin (which is the same time as the video accompanying this complaint was completed) a health assessment of Jimmy was completed by veterinarians from the Dunedin Wildlife Hospital.

Jimmy was admitted to Dunedin Wildlife Hospital (DWH) on 14th June 2023. He spent 8 days in hospital undergoing a thorough clinical health evaluation as well as behavioural assessment before being discharged to Dunedin Botanical Gardens (DBG) for further, more extensive, assessment of his general behaviour as well as mobility with his pre-existing injury. Behavioural observations by the veterinary staff found Jimmy to be bright and alert and very curious of his surroundings. Jimmy recovered very quickly post handling for medication and food during his stay.

In late July, concerns were raised regarding Jimmy's "stereotypical" swinging behaviour. These concerns were promptly addressed. Both \$9(2)(a) and \$9(2)(a) were consulted again, and the videos were reviewed. The team agreed that as this behaviour had previously been observed in short bursts in response to enrichment in Te Anau, each time he displays the behaviour might not necessarily be stereotypical but learned in response to the enrichment. It was agreed that further observation would be continued over the coming months.

I'm satisfied that you have engaged with the expected standards of care for this individual and have gone out of your way to seek professional assessment of the physical and behavioural well being of this bird.

I have the upmost confidence in you to look after the welfare of all the kaka in your care.

S	s9(2)(g)(ii)
	s9(2)(g)(ii)
1	
	From: \$9(2)(g)(ii)
	Sent on: Tuesday, January 23, 2024 11:04:11 PM To: \$9(2)(g)(ii)
	Subject: Catch up to discuss future plans for kākā in Te Anau
	Kia ora koutou,
	Thanks for the catch up today.
	Please see notes below, let me know if there are any inaccuracies and I will amend the notes accordingly.
	24 Jan catch-up notes
6K)	Purpose: Catch up to discuss future plans for kākā in Te Anau.
	General notes:

- Speak Up process underway careful that we need to respect that the process is underway during conversation.
- Not sure how much progress we can make (including decisions about Jimmy) until the Speak Up process is completed.
- Something to celebrate 20 x chicks for release from this 23/24 breeding season!
- Annual flocking plan comes out for 24/25 season around Easter.
- Ideally we will do consultation once in Autumn for the 24/25 flocking plan.

Jimmy notes:

- He is back in with Cleo now, back to normal behaviours and monitoring the medicam to look at histamine levels.
- \$9(2) shared local context with \$9(2) and \$9(2)(g) around:
 - Rata and Charlie are doing well.
 - Aviary readiness if Jimmy is to return soon, Te Anau well prepared.
 - Staff capacity currently the Te Anau team have good availability of staff and time to make the necessary observations of Jimmy, or trips for check-ups as required.
- The Captive Kākā Breeding Programme will wait for the Speak Up process to conclude before making a decision around any movement of Jimmy.
- Jimmy still requires ongoing rehabilitation, he will not be moved while that continues.
- April is the tentative planned month for young kākā movement.
- Good relationships are key in order to care for a high priority bird relationships need the baseline trust of all parties to work effectively together.
- Dunedin Botanical Gardens have made an amazing contribution toward this breeding season they took on all stock and care at their own cost.
- There is a lot to think about for next year's flocking plan, for example:
 - Where birds will be distributed.
 - What chick sexes are.
 - Also looking to retire some of the reliable breeding females who are no longer producing as many viable eggs.

Actions:

s9(2)(g) to email s9(2) post-catch up with s9(2) and Dunedin Botanical Gardens - s9(2) to email s9(2)(g) on Friday for those updates & share with Te Anau team.

Summary for Te Anau Rangers:

- 1. No decision will be made on kākā movements until the Speak Up process has reached a resolution and there's a good working relationship between all parties.
- 2. Good relationships are key in order to care for a high priority bird.
- 3. Specifically, the working relationships between DOC Te Anau and the Captive Kākā Breeding programme (including Dunedin Botanical Gardens, Wildlife Hospital etc) needs baseline trust in order to work together effectively.

Ngā mihi nui,

s9(2)(g)

Availability 8 – 21 January 2024:

KEY

THE OFFICIAL INFORMATION ACT , X = Not work √ = In Office / Available; X = Not working / Unavailable

His9(2)

Talk to you soon... here's my response to s9(2) email.

I'm happy with the proposed approach. The challenge we've seen this year is when holders disagree on the proposed plan or put up obstacles to its implementation. I appreciate that solution that he has a role to resolve these issues when they come up, so I'm pleased to see that included.

I think we need to consider the priorities for next year before deciding that Jimmy will be returned to Te Anau. Securing offspring from both Jimmy and Cleo will remain one of the high priorities next year and given Jimmy's physical condition, the only way we'll secure genetics from him is via AI. With staff from DBG and the wildlife hospital now trained to undertake AI (one of the good outcomes from this year), they will need to be in Dunedin for this to happen. I don't see the value in moving Jimmy for a few months only to then need to ask that he comes back to Dunedin in May or June. There are costs (to the holders) in moving him and risks to Jimmy in being handled and shifted multiple times as wells as the social impacts of being separated from Cleo (whom he seems well settled with) and likelihood that he will be housed alone in an aviary at Te Anau (or with Charlie for this short period, but I don't believe the Te Anau rangers like to leave them together).

If we are committed to continuing to try and secure genetics from Jimmy and Cleo (meaning they need to be at DBG next year), my view is that the downsides for Jimmy of shifting him are too great and he should remain in Dunedin in anticipation of next year's programme.

From: \$9(2)(g)(ii)

Sent: Monday, January 29, 2024 1:20 PM

To: \$9(2)(g)(ii)

Subject: FW: Communications Approach with Te Anau Rangers on SI Kākā Programme

His9(2)(g)

This is part of the results of the speak up process.

Have a look and set up a meeting with you and me.

s9(2)

From: s9(2)(g)(ii)

Sent: Monday, January 29, 2024 12:08 PM

 $T_0: S9(2)(g)(ii)$

Subject: Communications Approach with Te Anau Rangers on SI Kākā Programme

Kia ora s9(2)

We've been asked for an email outlining how you and \$9(2)(g) intend to communicate with Te Anau rangers regarding the SI Kākā programme going forward. Can you please check the draft below (perhaps with \$9(2)(g) too) and come back to me with a version you are happy with? I will then pass on to Hilary and Aaron.

The approach for coordination of the SI Kākā Programme is as follows:

- The captive coordinator and technical support officer draft a plan for the next season detailing the
 captive management actions required to achieve the programmes objectives and circulate that to all
 captive programme contributors (annually, "March).
- The captive coordinator convenes a Teams meeting with all captive programme contributors to workshop and agree upon a plan for 24/25 season (annually, "March/April 2024).
- The captive coordinator emails captive holders with required actions (e.g. transfers, breeding recommendations, etc.) for them to implement (as per plan).
- In the event an agreement on the plan or specific actions cannot be reached, outstanding concerns will be escalated to the accountable manager of the SI Kākā Captive Programme (\$9(2)(9)(ii)) to resolve. It should be noted that following the direction of the captive coordinator is a key condition of each captive holder's Wildlife Act authorisation to hold SI Kākā in captivity, as well as DOC's Captive Management SOP, and it is expected that this is also followed by Te Anau Bird Park.
- Captive holders will liaise with each other on relevant actions (e.g. transfers) as required to organise logistics, etc.
- The captive coordinator will provide update emails on the progress of the SI Kākā captive programme to all captive programme contributors during the season.

For clarity, the captive coordinator will confirm once Jimmy has completed all required artificial insemination at Dunedin and is able to be transferred to Te Anau. Dunedin Botanic Gardens and Te Anau would work together to plan the logistics, etc., required for this to occur.



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FEBRUARY 2024

From: 9(2)(g)(ii)

Sent on: Thursday, February 1, 2024 9:52:03 PM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: Process for annual planning SI Kākā Programme

Follow up:

His9(

I've checked in with 9(2)(9) so here is the consensus view from us.

The annual approach for coordination of the SI Kākā Programme is as follows:

- The captive coordinator and technical support officer draft a plan for the next season detailing the captive management actions required to achieve the programmes objectives and circulate that to all captive programme contributors (annually, ~March).
- The captive coordinator convenes a Teams meeting with all captive programme contributors to workshop and agree upon a plan for 24/25 season (annually, ~March/April 2024).
- The captive coordinator emails captive holders with required actions (e.g. transfers, breeding recommendations, etc.) for them to implement (as per plan).

- In the event an agreement on the plan or specific actions cannot be reached, outstanding concerns will be escalated to the accountable manager of the SI Kākā Captive Programme (2)(9)(ii) to resolve. It should be noted that following the direction of the captive coordinator is a key condition of each captive holder's Wildlife Act authorisation to hold SI Kākā in captivity, as well as DOC's Captive Management SOP, and it is expected that this is also followed by DOC holders.
- Captive holders will liaise with each other on relevant actions (e.g. transfers) as required to organise logistics, etc.
- The captive coordinator will provide update emails on the progress of the SI Kākā captive programme to all captive programme contributors during the season.

Thanks

9(2)

From:

Sent on: Friday, February 2, 2024 1:53:11 AM

To:

Subject: RE: Process for annual planning SI Kākā Programme

Urgent: High

Attachments: Further Info on SI Kākā .msg (89.5 KB)

Kia ora

Thanks for that, looks good. Two things:

- 1. Can you confirm if DOC puts any funding resource into the programme other than Te Anau's holding of k?k? and associated costs of that? Plus your time as well, but is covered externally?
- 2. Before I can go back to Hilary, I need context on the rationale for not having a second behavioural assessment for Jimmy. Can you provide context on that please (as per attached request)?

Ng? mihi,

Sent on: Friday, February 2, 2024 2:49:13 AM	7
To:	7
Subject: RE: Process for annual planning SI Kākā Programme	
Hi	~ to
Re 1) No we do not have an operating budget for this project. Yes Te Anau contribute time and operating the care of the birds they hold. Most of effort is voluntary, says that occasionally	3 10
gives her a few hours. might also get a bit of support from Project Janzoon.	
Re 2) separate email refers.	
From:	
Sent on: Wednesday, February 28, 2024 8:48:03 PM	
To:	
Subject: Flocking plan 24_25	
Attachments: SI Kaka Captive Breeding Flocking Plan 24_25.docx (30.67 KB)	
Hi	
Attached is the flocking plan.	
I think it lays out the case to retain the valuable birds at DBG. did express wanting to move Jir	-
and Cleo to Invercargill. She thinks that would be able to keep a close eye on them may be that she just doesn't want any further grief from Te Anau. I think as Jimmy and Cleo are the	. Ιτ
priority they need to be at DBG where can do the egg swapping and incubating eggs artificiall	V
etc. I think there is also a risk of medical expenses with them as well. out of scope	
I think there is also an opportunity for "negotiation". If Te Anau disagrees with the plan and	
objects to another year with Jimmy, we can consider the option of moving him and Cleo to Invercarg	gill.

That may appease Te Anau, and and we are responsive to feedback. BUT, I think it is not in the best interest of the programme to have Jimmy anywhere other than DBG until we get his genes. I do not have the sexes of the chicks produced this year, I have recommended holding back a male and a female from Caesar and Toanga etc. Fingers crossed we get the sexes we need. Happy to discuss.

I'm around all day today and tomorrow afternoon. When it's ready, I'll save as a pdf to send to all. Cheers,

> SI Kaka Captive Breeding programme Flocking and Breeding plan for 24/25 Captive Coordinator:

> > 29 Feb. 24



out of scope

RELEASED UNDER THE OFFICIAL MEDICAL ME

out of scope

Goals 2 and 3: Maximizing the genetic diversity available for releases to Orokonui and to future proof the SSI captive population.

• Prioritise breeding for Jimmy and Cleo. They are unrelated to any other birds in the captive population and any birds released at Orokonui so far. As such, they are the most genetically valuable SSI birds and offspring from them would contribute significantly to the Orokonui population and the future of the SSI captive population.

Both of these birds have physical limitations and are relatively old. While held together at DBG this year, they appeared bonded, showed interest in nest boxes, and we suspect there was a mating attempt. They will be retained at DBG as a priority for breeding while also maintaining AI as a possible option.

If we are successful in securing chicks from Jimmy and/or Cleo, we would likely retain one to several of these chicks as a new genetic line within the captive population, with remaining birds released to Orokonui.



Table 1. Recommendations for holdings and movements of birds for 24/25 season.

		(1040 a.m. 1410 44		2000
Institution	Institution/Current Holdings	Holdings proposed for 24/25	Purpose	Actions
Dunedin Botanical Gardens	out of scope	Jimmy out of scop	Jimmy and Cleo are the top priorityChicks from this pairing are a completely new line for the breeding population. Toanga and Jimmy are another pairing that would increase the diversity of the captive population. TOS 2 pairs that have bred remain at DBG for another season to allow fostering of eggs/chicks with proven breeding pairs and allowing TOS birds to raise non-priority chicks. Overrepresented pairs are still needed to foster eggs/chicks from inexperienced birds (SSI/TOS) BUT breeding from these birds needs to be limited.	3 foster pairs to allow for foster of any of Jimmy's eggs & TOS eggs Focus will be: Jimmy X Cleo Toanga X Jimmy TOS pairs

out of scope

Te Anau Charlie Stumpy and Gimpy eggs/chicks Charlie moved to Invercargill eggs/chicks Charlie moved to DBG Rata returns to Invercargill Receive Stumpy/Gimpy

Receive Stumpy/Gimpy Rata returns to Invercargill t ot s

MARCH 2024

From: \$9(2)(g)(ii)

Sent on: Wednesday, March 20, 2024 10:32:19 PM

To: s9(2)(g)(ii)

Subject: Re: Sending out flocking plan

ReactionsSummary: \$9(2)(g)(ii) , like, 3/20/2024 10:44:00 PM

OwnerReactionHistory: \$9(2)(g)(ii) like, 3/20/2024 10:44:14 PM

Hi ^{s9(2)}

Our point of Contact is now s9(2)(g)(ii)

So yes I'll set up a call..as we should have introductions and expectations.

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Thursday, March 21, 2024 11:15:19 AM

 $T_0: s9(2)(g)(ii)$

Subject: RE: Sending out flocking plan

His9(2)(g)(ii)

I think s9(2)(g)(ii) is s9(2)(g)(ii) who sits above s9(2)

MATIONARC Yes why not set up a call with 9(2) and get things going. We can explain the thinking behind the Flocking plan and set up a process with the keepers in Te Anau and elsewhere. Happy to discuss.

s9(2)

From: s9(2)(g)(ii)

Sent: Thursday, March 21, 2024 10:05 AM

 $T_0: s9(2)(g)(ii)$

Subject: RE: Sending out flocking plan

His9(2)

Spoke with \$9(2)(g)(ii) this morning.

Good chat. He's keen for us to move forward.

Says we should be receiving information about the conclusion of the SpeakUp process from Hilary and/or Aaron as they were the decision makers.

Ready to "reconvene communications"...however it will now be with a different \$9(2)(g)(ii) 9(2) ...I'm getting him to send through the details.

He says that there is still a lot of work to do at Te Anau, but feets 9(2)(9) will clearly understand that their roles are the day to day care of the birds and not to be involved in decision making. Feedback is still welcomed and encouraged but they have to leave the decision making to the Captive Coordinator and managers.

s.9(2)(a)

I mentioned that we do need to keep moving on gerting out the flocking plan, and we discussed sending an email to \$9(2)(g)(ii) ahead of the flocking plan to outline my thoughts and rationale for Jimmy not returning to Te Anau as the team anticipates.

What would you like me to do in regards to "reconvening communication"? Do you think we need to have a call with this $\frac{99(2)(g)(ii)}{1}$ to open the lines of communication? Or shall I draft the email to explain that the draft of the flocking plan will be sent out shortly and I wanted to let the Te Anau team know that the decision has been made not to return Jimmy to Te Anau for the following reasons....?

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Tuesday, March 19, 2024 10:51 AM

 $T_0: s9(2)(g)(ii)$

Subject: RE: Sending out flocking plan Lets have a chat before any actions.

I was thinking over the weekend that I should send it out and not you.

s9(2)

From: s9(2)(g)(ii)

Sent: Tuesday, March 19, 2024 10:49 AM

To: s9(2)(g)(ii)

Subject: Sending out flocking plan

HIS9(2)

I think the main reason we have yet to send out the flocking plan is that we should engage with Te Anau prior to it going out -so they are aware that decisions about Jimmy are different from their expectations. The fact that we haven't heard anything back from them in a couple of weeks is frustrating. I'm inclined to send an email to $\frac{S9(2)}{100}$ today to say something like. $\frac{S9(2)(g)(ii)}{100}$

We had hoped to understand the outcomes of the Speak Up process before sending out the draft

flocking plan for next year. If you are able to facilitate this meeting in the next few days I will hold off on sending out the plan. Otherwise I will need to get it out.

9(2)(g)(ii), 9(2)(g)(i)

The draft plan:

I have made the edits you suggested. I received sexing results for the SSI birds so I was able to update the table and id birds we want to retain by studbook numbers.

I still have that paragraph about DBG as a potential new release site in. It is more of a strategy issue, than part of the flocking plan. \$9(2) is going full steam on writing a translocation proposal this week. I've had several emails and a phone call as she gathers information.

I have not added anything about costings.

The holders will disease screen birds that get moved around to accommodate the plan. At this stage

out of scope

THE OFFICIAL INFO I'm around tomorrow if you have time.

s9(2)(g)

APRIL 2024

s9(2)(g)(ii) From:

Wednesday, April 10, 2024 10:46:24 PM Sent on:

s9(2)(g)(ii)

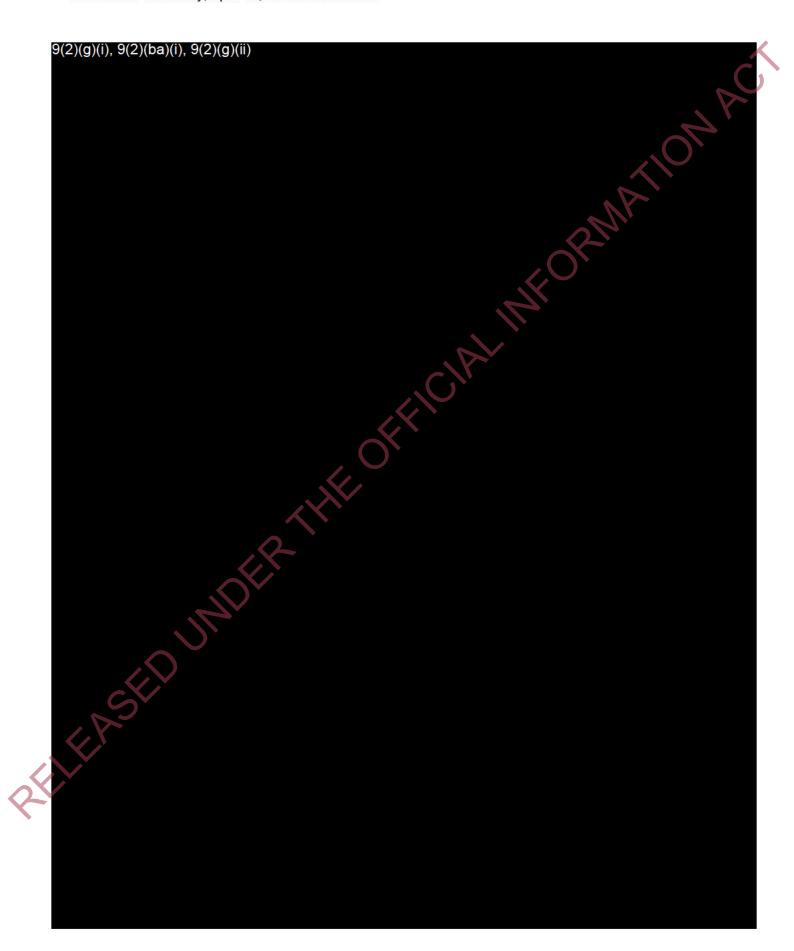
s9(2)(g)(ii)

Subject: RE: SI Kākā 24/25 Flocking plan overview

Follow up: Follow up

Start date: Thursday, April 11, 2024 12:00:00 AM

Due date: Thursday, April 11, 2024 12:00:00 AM





From: s9(2)(g)(ii)

Sent: Wednesday, April 10, 2024 10:09 AM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: Re: SI Kākā 24/25 Flocking plan overview

His9(2) and s9(2)(g)

s9(2)(g)(ii) will set up a meeting for us in the near future.

Cheers

s9(2)

Critical issues re the draft plan for 2024/25:

(\$9(2)(g)) and \$9(2) will not be aware of some of these as they have arisen/become apparent recently).





From: s9(2)(g)(ii)

Sent: 04 April 2024 15:25

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: SI Kākā 24/25 Flocking plan overview

Greetings s9(2)(g)(ii)

As we discussed in our most recent phone conversations, we have delayed dissemination of the 24/25 flocking plan to the kaka holders until we had clear and direct lines of communication established again with the Te Anau team.

The first draft of the plan is ready to go out, and the recommendation is that Jimmy remain at DBG for the 24/25 season. I think it is important to address the team's expectation that Jimmy would return to Te Anau after the 23/24 season, prior to them reading it in the plan.

The reasons around the recommendation are clearly focused on programme objectives. Jimmy is the most valuable bird in the captive programme as he is unrelated to any other captive bird, and his genes have not been released to Orokonui. A key goal of the plan is to focus on obtaining Jimmy's genes in 24/25 to help diversify the population and future proof the programme. We have an aging population (Jimmy ~24y, Charlie ~34y, Cleo ~24y), and need to plan for succession of our breeding pairs, so the sooner we capture Jimmy's genes the better.

We have also taken Jimmy's age and medical condition into consideration. Jimmy is being treated for arthritis, and suffered a fracture of the coracoid bone last season. We feel it is prudent to keep him in Dunedin where he can be more closely monitored/treated by the Dunedin Wildlife Hospital for any changes in his condition. Jimmy was housed in DBG prior to being moved to Te Anau, he has settled back in and seems quite happy with Cleo. Cleo is also a high priority female so that pairing is extremely beneficial. We don't believe that moving him back to Te Anau, to then move him back to DBG for the 24/25 season is in his best interest. Jimmy's welfare is of the upmost importance to all of us.

The plan also recommends that Charlie is moved to DBG for the 24/25 season to serve as a foster parent. This past season, we utilised our over represented breeding females to foster/raise the

eggs/chicks of our first time priority. This was extremely successful but required multiple females and multiple movements of eggs and chicks at different stages to ensure the eggs/chicks were properly cared for. Charlie is a good mother, often double clutching in a season, and would serve as a valuable foster. The plan for 24/25 is that Charlie will be available at DBG to foster the high priority eggs and chicks. The amount of hatch (17 Chicks) put enormous pressure on keepers, having the right females (eg Charlie) in the right place to support fostering would have relieved this and providing for this is part of our planning for 24/25.

You have received a copy of the summary of last season to give him an idea of what went on and how important the foster females were.

This is not a permanent arrangement. Utilising the birds we have to get the best balance of available genes through the captive population is a short term project, but it means that we future proof the captive population for the objectives of the CMP.. out of scope

Once you have had a chance to consider this and discuss with your team, I'm happy to set up a teams meeting to check in and clarify any points.

Best wishes

s9(2)

From: s9(2)(a)

Sent on: Monday, April 22, 2024 8:24:03 PM

To: s9(2)(g)(ii)

Subject: RE: SI Kākā Dunedin Gardens

Thanks s9(2) and s9(2)(g)

I have sent through a weeks observations of Jimmy from March to 9(2)(a) I have also indicated the meeting schedule and content to her and suggested she get in contact with either of you directly if she would like conformation of that information. I have 9(2)(a) our vet in this week to do a welfare check on Jimmy as another expert witness to his welfare and behaviour.

Surly this will conclude ZAA's process from the July 2023 observations/footage complaint submitted in November 2023. Like the other birds that arrived from Te Anau bird park "Taonga" and "Bling" they came with behavioural quirks that have all but dissipated in the time they have been with us and this has been the case with Jimmy too.

Cheers

s9(2)



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MATIONACÓ

From

Sent: Monday, April 22, 2024 4:05 PM

To: s9(2)(g)(ii) s9(2)(a)

Subject: FW: SI K?k? Dunedin Gardens

CFYI

s9(2)

From: \$9(2)(g)(ii)

Sent: Monday, April 22, 2024 4:04 PM

To: s9(2)(a)

Subject: FW: SI K?k? Dunedin Gardens

His9(2)(a)

I visited last week and although not claiming any particular husbandry skills watched a bird do exactly what all the other birds around him were doing. He sat in the sun, ran up and down the structures in the aviary and played with the play boards that have been supplied.

This is consistent with what the veterinarians from Dunedin Wildlife Hospital are observing as well as the holders at Dunedin Gardens

So we have about four experienced wildlife handlers providing comment that the bird is behaving normally with in the bounds of his disabilities. I'm not sure what else can advance this analysis.

s9(2)

From: s9(2)(a)

Sent: Wednesday, April 17, 2024 5:18 PM

To: \$9(2)(g)(ii)

Subject: RE: SI K?k? Dunedin Gardens

His9(2)

out of scope

Regarding your email and question, as part of Dunedin responding to the investigation, we would expect them to demonstrate via evidence how they know the swinging behaviour of Jimmy is not stereotypy, as they claim. We would be open to receiving any evidence eg filling in the ZAA Welfare Assessment Tool for Jimmy, consulting an expert in the field of Kaka behaviours, recording and interpreting Jimmy's behaviours.

It's important our Members are able to clearly demonstrate how the welfare of their animals are supported, including minimising potential risks to welfare. This is expected as part of their Accreditation Program.

If the evidence demonstrates that Jimmy's specific swinging behaviour is not stereotypy, then it gives Dunedin and you the confidence to respond to any concerns raised towards this particular matter.

I hope that helps clarify what we are asking.

Kind regards,





For more information, visit https://zooaquarium.org.au/ZAAConference

From: s9(2)(g)(ii)

Sent: Friday, April 12, 2024 12:45 PM

To: S9(2)(a)

Subject: RE: SI K?k? Dunedin Gardens

Hellos9(2)(a)

Thanks for the update.

Are you asking for a video of behaviours or an assessment? I'm not clear how much effort you require of 59(2) to meet this request.

Hopefully you have not been affected by the floods too badly.

s9(2)

From: s9(2)(a)

Sent: Wednesday, April 10, 2024 10:41 AM

To: S9(2)(g)(ii)

Subject: RE: SI K?k? Dunedin Gardens

Hello s9(2)

After our meeting in early March I had reached out to \$9(2) around sharing record keeping observations on Jimmy's behaviour over a period of time. This would supplement the video evidence \$9(2)(9) sent through earlier. If we can see recorded behaviours over a period of time this will help with our assessment.

I hadn't heard back from 9(2) since emailing her so I was following up on this. 9(has since responded saying he will get this through to us.

Kind regards,







From: s9(2)(g)(ii)

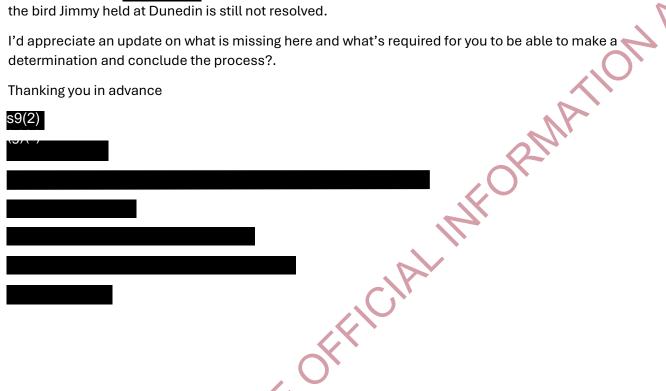
Sent: Tuesday, April 9, 2024 11:58 AM

To: \$9(2)(a)

Subject: SI K?k? Dunedin Gardens

Greetings s9(2)(a)

I understand from 9(2) that the ZAA response to a complaint you have received with respect to the bird Jimmy held at Dunedin is still not resolved.



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From: s9(2)(g)(ii)

Sent on: Wednesday, April 24, 2024 1:48:49 AM

s9(2)(g)(ii) To:

s9(2)(g)(ii) CC:

Subject: RE: Charlie

His9(2)

Thanks for getting 9(2)(9) to send information about Charlie.

I'm afraid the information in that email is not sufficient to have a discussion about her he fitness to continue to participate in the captive breeding programme.

It doesn't really give me a clear picture of Charlie's overall health. What was her weight, her body condition. What information did the rangers provide at the visit about her behaviour, eating habits etc.

The vet says her x-rays show no difference from last year to this year..but refers to some discomfort...was there something that prompted the rangers to take Charlie to be seen?

Sounds like they put her on meds, before lab results were back, so I would like to know what prompted that, and what is the prescribed dosage.

I am happy to go directly to the vet but thought it would be best to engage your team.

Cheers,

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Tuesday, April 23, 2024 11:43 AM

To: s9(2)(g)(ii)

cc: s9(2)(a) ; s9(2)(g)(ii)

Subject: FW: Charlie

Kia ora koutou

Please find attached an email from Charlie's vet, 9(2)(a), as requested.

Charlie's medication is managed as an am and pm dose because we observed that a single, larger dose made her miserable.

Ng? mihi

s9(2)(g)

From: \$9(2)(a)

Sent: Friday, March 22, 2024 3:33 PM

To: s9(2)(g)(ii)
Subject: Charlie

Charlie was well behaved during her visit to 9(2)(g)(ii)

X-rays attached for your interest/records. No significant change in the fracture sites compared to the x-rays taken in Feb 2023 however some unseen changes may still be causing Charlie some discomfort.

I have submitted a blood test to the lab so will contact you next week with the results.

\$9(2) has returned with a large bottle of meloxicam. Continue as required with this medication.

I will be in touch again next week. I hope she settles back into her aviary.

Regards,



From: s9(2)(g)(ii)

Sent on: Monday, April 29, 2024 3:34:03 AM

s9(2)(g)(ii) To:

Subject: Fw: Charlie

Date of Charlies vet visit

From: \$9(2)(g)(ii)

Sent: 29 April 2024 15:25

To: s9(2)(g)(ii)

Subject: Charlie

OFFICIAL MEROPARTION ACT 1st visit Feb 2023, prescribed metacam.

Vet contacted in July when Charlie had been alone (after Jimmy transfer) for 8 weeks and showing pain/discomfort symptoms. Meds increased and split into 2 doses. Bloods taken.

Last visit March 21st.

Get Outlook for Android

From: s9(2)(g)(ii)

Sent on: Monday, April 29, 2024 12:07:02 AM

To: s9(2)(g)(ii)

Subject: Re: Charlie

His9(2)(g)

Yep, no problem, will try to get that to you before tomorrows meeting, i've also requested the Vets report and will send that on to you as soon as i receive it.

ONAC

Cheers

s9(2)

From: s9(2)(g)(ii)

Sent: 26 April 2024 10:04

To: s9(2)(g)(ii) **Subject:** RE: Charlie

His9(2)

Before I do that, I'd like your team to provide what we requested, an account of why and when Charlie was taken to the vet and any findings they received. (vet report, discharge papers, lab results) I have been provided X-rays as per below.

If the email below is all they received, then 9 or 9(2)(9) will need to explain to the vet that they need more information to pass on to DOC. It's not my job to chase this information.

The email states that the vet was comparing Xrays to ones taken in Feb 2023. Again, \$9(2) and I requested that Charlie have a physical examination (at Dunedin Wildlife Hospital) to determine her fitness to continue to participate in the captive breeding programme. If she was seen in Feb 2023 why was not report provided to myself or \$9(2)(g)(ii)

Information from both visits would be helpful in our discussions around Charlie's suitability from breeding and the recommendations in this year's flocking plan.

Cheers, s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Wednesday, April 24, 2024 2:28 PM

To: \$9(2)(g)(ii)

Subject: Re: Charlie

Hi s9(2)(g)(ii)

A FIFT CIAL INFORMATION OF THE PROPERTY OF THE Just spoken to 9(2)(9)(i) she's happy for you to speak to 9(2)(a) vets in person, doesn't sound like they heard back about the results

Cheers

From: s9(2)(g)(ii)

Sent: 24 April 2024 14:20

To: \$9(2)(g)(ii)

Subject: RE: Charlie

Cheers, s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Wednesday, April 24, 2024 2:20 PM

To: \$9(2)(g)(ii) Subject: Re: Charlie

Hi ya

Agree there's not an awful lot of information there, presumably they received some more information when the test results came back. I'll see what else I can find out

Cheers

From: \$9(2)(g)(ii)

Sent: 24 April 2024 13:48

To: \$9(2)(g)(ii) Cc: \$9(2)(g)(ii)

Subject: RE: Charlie

Thanks for getting S9(2)(g) to send information about Charlie.

I'm afraid the information in that email is not sufficient to have a discussion about her he fitness to continue to participate in the captive breeding programme.

It doesn't really give me a clear picture of Charlie's overall health. What was her weight, her body condition. What information did the rangers provide at the visit about her behaviour, eating habits etc. The vet says her x-rays show no difference from last year to this year..but refers to some discomfort...was there something that prompted the rangers to take Charlie to be seen?

Sounds like they put her on meds, before lab results were back, so I would like to know what prompted that, and what is the prescribed dosage.

I am happy to go directly to the vet but thought it would be best to engage your team.

Cheers, **s9(2)(g)**

From: s9(2)(g)(ii)

Sent: Tuesday, April 23, 2024 11:43 AM

To: \$9(2)(g)(ii)

Cc: \$9(2)(g)(ii) \$9(2)(g)(ii)

Subject: FW: Charlie

Kia ora koutou

Please find attached an email from Charlie's vet, 9(2)(a), as requested.

Charlie's medication is managed as an am and pm dose because we observed that a single, larger dose made her miserable.

Ngā mihi s9(2)(g)

From: \$9(2)(a)

Sent: Friday, March 22, 2024 3:33 PM

To: s9(2)(g)(ii) **Subject:** Charlie

Charlie was well behaved during her visit to 9(2)(g)(ii)

X-rays attached for your interest/records. No significant change in the fracture sites compared to the x-rays taken in Feb 2023 however some unseen changes may still be causing Charlie some discomfort. I have submitted a blood test to the lab so will contact you next week with the results.

s.9(2)(a) has returned with a large bottle of meloxicam. Continue as required with this medication.

I will be in touch again next week. I hope she settles back into her aviary.

Regards,



s9(2)(g)(ii) From:

Sent on: Sunday, April 28, 2024 11:40:30 PM

s9(2)(g)(ii) To:

Subject: FW: Te Anau kaka Memo May 2023

Attachments: Te Anau kaka Memo May 2023.doc (66.5 KB)

His9(2)

FORMATIONACO I'm just resending this email as a refresher regarding the Te Anau situation.

I had a catch up with \$9(2) and she has provided feedback on the flocking plan that I think we need to discuss.

A phone call would be most appropriate.

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Monday, May 15, 2023 4:29 PM

To: \$9(2)(g)(ii) cc: s9(2)(g)(ii)

Subject: FW: Te Anau kaka Memo May 2023

Hello S9(

I'm writing to see whether you as a manager with a captive management brief will consider signing the attached. 9(2)(g) and I have been back and forwards with the 9(2)(g)(ii)and nee dot get some clear messages delivered to the Ops manager at Te Anau rather than him always getting it in the neck from s9(2)(g)

The attached needs to be reviewed but if you are prepared to do this then I can knock it into shape as a first draft.

Look forward to your view.

s9(2)

From: \$9(2)(g)(ii)

Sent: Tuesday, May 9, 2023 1:56 PM

To: \$9(2)(g)(ii)

Subject: Te Anau kaka Memo May 2023



I hope you had a great trip, and had agreeable weather.

I'm quite over the rain, and looking forward to the promise of sun in the 10 day forecast.

I've attached a memo about the Te Anau issues. It's a bit vague on dates. It's a start.

We are moving birds from Nelson to Dunedin on Thursday.

At the end of the month we should be able to move birds from both Queenstown and Christchurch.

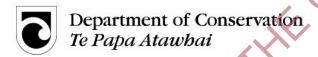
I haven't yet followed up with Te Anau, regarding moving their birds. s.9(2)(a), I told them I would "think about" taking Jimmy out of the mix this season. My thoughts have been that I need to have him accessed by DWH and s.9(2) to his suitability for Ai. s.9(2) has worked with him previously, s.9(2)(9)(1)

I haven't saved the document into the DOCCM yet, so feel free to save it and give access to those who need to see it.

Cheers,

s9(2)(g)

Attached document is an internal memo – flagged



Internal Correspondence

Date: 7 May 2023

To: s9(2)(g)(ii)

CC:

rom: s9(2)(g)(ii)

Subject: Te Anau Bird Sanctuary Kaka Issues

Aviary size: Doesn't meet minimum standards. Not fix for purpose for kaka.

I have recorded that the 2 aviaries are 8mX 4m X 2.5m

They built a Vestibule that connects the 2 aviaries, which is used as a double door entry. Doors can be left open to connect the 2 aviaries, and Te Anua staff say that gives the birds 18mX 4mX 2.5m.

Over the last 2 years there have been 2 pairs, and the males did not get along, so there was no flocking or allowing birds to use the entire aviary.

Toanga and Jimmy: moved to Te Anua in 2016, with the intention of swapping partners with Charlie and Bling. This never happened, Te Anau staff always found a reason not to do the swap. Efforts to move birds away from Te Anau are met with resistance. Always using the bird's welfare as the reason. out of scope



Jimmy/Charlie: Jimmy and Charlie are currently house separately at Te Anau. The staff are afraid that Charlie will bully and potentially injure Jimmy if they are left together in the same aviary. Jimmy has been observed with tatty tail feathers, and displaying

mating/copulation behaviours against a wall. In October 2022, 59(sent a video of Charlie displaying mating behaviours on a branch of a tree, while housed away from Jimmy. We did AI with the 2 birds, which was the main reason for keeping them both at Te Anau.

Jimmy is a priority bird for the focus on AI in 23/24 breeding season. Charlie is a proven breeder and we would like her in Dunedin for the coming season to potentially foster chicks. Te Anau staff are advocating for them to both stay in Te Anau. The current situation (2 Ating birds house separately) is not conducive to the goals of the programme, and is resulting in 2 unhappy and stressed birds with behavioural issues.

MAY 2024

s9(2)(g)(ii) From:

Sent on: Wednesday, May 1, 2024 4:39:07 AM

s9(2)(g)(ii) To:

s9(2)(g)(ii) CC:

Subject: RE: Agenda - South Island captive kākā – Te Anau consultation

Hi Team,

s9(2)(g) thank you for so promptly sending out these action items.

See below, as it appears that we are actioning them quickly as well.

From: s9(2)(g)(ii)	
Sent: Tuesday, April 30, 2024 4:19 PM To: S9(2)(g)(ii)	
Cc: s9(2)(g)(ii)	
Subject: Re: Agenda - South Island captive kākā — Te Anau consultation	
Kia ora all,	
Three key actions came out of our catch-up this afternoon:	
1. \$9(2) will follow up with \$9(2)(g)(ii) vets and email relevant information on Charlie to \$9(2) and \$9(2) and \$9(3) and \$9(3) will ask vet about an ethogram and will ask \$9(2) about issues with spooking and falling. will share feedback from these discussions with \$9(2)(g)(ii) In progress 3. \$9\$ will share additional context (in writing) about Rata with \$9(2)\$ This context should be shared with the team at Queens' Garden as well. It's not relevant to a decision being made about Rata. It was agreed that Rata was there to keep Charlie company, and would return to Invercargill. It is shown in the chart in the Flocking plan Rata being held in Invercargill. He can go back as soon as both facilities are ready. We will still need to work through the recommendations for Charlie and Jimmy in the flocking plan. I would flag that there could be a period of time where there is no companion for Charlie. In all of the above comms, please CC the following people in: \$9(2)(g)(ii)	
Meeting recording below if anyone who was absent wants to watch:	
South Island Kākā Flocking Plan	
Thanks,	
s9(2)(g)(ii)	

Papatūānuku thrives

Toitū te marae a Tāne-Mahuta, Toitū te marae a Tangaroa, Toitū te tangata -If the land is well and the sea is well, the people will thrive



Please note that I work flexibly, so you may receive an email from me outside of usual working hours. Please respond at a time that is convenient to you.

From: s9(2)(g)(ii)

Sent: Tuesday, 30 April 2024 9:32 am

To: \$9(2)(g)(ii)

cc: s9(2)(g)(ii)

SER-THE OF THE O Subject: Agenda - South Island captive kākā – Te Anau consultation

Morning all

Please find attached agenda for this afternoon's meeting

Thanks

s9(2)

s9(2)(g)(ii) From:

Sent on: Friday, May 3, 2024 3:53:09 AM

s9(2)(g)(ii)

Subject: Fw: Additional feedback to draft flocking/breeding plan 2024/25

His9(2)(g)(ii)

Here's 9(2)(9)(i) additional feedback

Cheers

s9(2)

From: s9(2)(g)(ii)

Sent: 02 May 2024 16:48

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: Additional feedback to draft flocking/breeding plan 2024/25

hope the text below is suitable, as discussed. When forwarding please continue to keep so in the email chain.

His9(2)(g)(ii)

Much of our feedback has already been covered during our meeting and the context provided in response to that. This is summarised below with some additional considerations.

The main points are:

- 1. Charlie is unfortunately no longer suitable as a foster parent and moving her anywhere would retraumatise her and she would be very unlikely to nest. Full context previously provided.
- out of scope
- 3. Jimmy has specific needs for an environment that is safe for him and maximises potential for securing off-spring from him. Full context also previously provided.

We are mindful that these issues have repercussions for the flocking plan. We want to be solution focussed and are supportive of achieving the key goals of the breeding program, and so ask if the following would be considered as a viable alternative:

Jimmy and Cleo housed at Te Anau as companion neighbours for Charlie. We understand this doesn't have the advantage of synchronising all the females nesting but it has proven to be a suitable environment and arrangement for both Charlie and Jimmy and may allow for some advantageous opportunity: The draft plan allows the potential for some AI to happen at/from Invercargill through the Kakapo team, and this has proven to be a viable format for Te Anau birds in the past.

If Charlie was inspired to nest, this may synchronise with Jimmy and Cleo's nesting/hormonal activity and Charlie could also potentially be an AI recipient, although er eggs would need to be fostered out. Alternatively, if there were a female partner for Charlie, could a female/female relationship potentially inspire both partners to nest as some species do?

From: s9(2)(a)

Sent on: Friday, May 3, 2024 2:08:22 AM

To: s9(2)(g)(ii)

Subject: Re: Charlie (kaka)

Not a problem, happy to help when I can.

I'd argue that Charlie is one of the most sweet, chilled and adaptable kākā I have ever encountered. She was so calm when she was in hospital with her chicks a few years back after they were exposed to toxoplasmosis. She would just sit with the chicks while we supplementary fed them and then she'd give them a small feed after and was so tolerant of us and showed no aggression or signs of distress. Also, being a parrot, in particular a species that is intelligent and inquisitive, they thrive on enrichment and stimulation so the argument that DBG is too stimulating is not valid in my opinion, it is my opinion that Charlie would settle in quickly. (a) is also very good at easing newbies into the new environment and the aviaries, as you know, provide lots of opportunities for the birds to retreat and seek some refuge if they need to if they're feeling overwhelmed.

HOMAC



So while we obviously can't guarantee that nothing will happen to Charlie, her recent health check clearly shows she is in good health so I have no reservations about moving her to Dunedin and am happy to endorse this course of action.

Ngā mihi



On Fri, May 3, 2024 at 11:35 AM s9(2)(g)(ii)

wrote:



Thank you for reviewing her records. I know you are very busy and your time is valuable so it is very much appreciated.

I have outlined in the draft flocking plan that monitoring the dosage of medicam with Jimmy (and Charlie) is a factor in moving them. As you say it's important to make sure it's not affecting their organs etc.

I too feel that Charlie is a great parent and has been frustrated the last few seasons not being able to engage in breeding and raising chicks. (Observations provided by 9(2)(g)(ii). I think we can find ways to keep her engaged. I would advocate to do that by transferring her to DBG for a season.

is arguing that Charlie has been housed at Te Anau for 17 yrs and will not cope with a change of ficusing, or the over stimulating environment at DBG.

There is some validity to that argument, but we don't know unless we try.

I feel that if we move her over the winter and she can be housed with or near Bling that will help her settle in.

out of scope

Te Anau have raised their concerns to the draft flocking plan for next year, and moving Charlie and her meds are their primary issues. We deferred discussing Charlie this week, because they had not provided the vet report. We will be going back to discuss this, and now I have your opinions, and recommendations. I can suggest the additional testing for inflammatory markers. Ultimately, I believe any decisions regarding Charlie and Jimmy will be up to 9(2)(9)(i) He will take on board all the information I pull together and Te Anau's concerns. As well as input from \$9(2) based on her experience with Jimmy and the Te Anau staff.

Thank you so much,

Have a great weekend!

s9(2)(g)

s9(2)(g)(ii) From:

Sent on: Thursday, May 2, 2024 11:36:57 PM

s9(2)(g)(ii) To:

Subject: FW: Charlie (kaka)

s9(has reviewed Charlie's records.

From: s9(2)(a)

Sent: Friday, May 3, 2024 10:21 AM

To: s9(2)(g)(ii)

Subject: Re: Charlie (kaka)

Mōrena s9(2)(g)(ii)

I've had a chance to look through all of Charlie's records. We did provide input last year as solven sent through the x-rays for us to review. I agree with solven assessment of the recent x-ray that there have been no changes so this is good news. The bones have healed terribly after her accident on the Milford road and as she gets older it is very likely that this could be the source of some discomfort. Looking at all the lab results I see nothing concerning and they all indicate that Charlie is in good health and is not having a negative reaction to the long term meloxicam.

I note that Charlie receives her prescribed dose of 0.3mls (1mg/kg) split into two doses as I see 9(2)(9)(ii) noted that the once daily dose made her miserable. I'm interested to hear more about this and what "miserable" actually means as meloxicam is a sweet tasting medication, it is honey flavoured, and in my experience birds tolerate it extremely well, especially the species that enjoy nectar/sweet tasting food i.e. kākā, Tuī etc. The dose of 0.3mls is at the medium end of the dose range at around 1mg/kg based on her weight being around 480g. The high end of the dose range is prescribed for birds in a lot of pain e.g. fractures, other trauma, and ranges up to 2mg/kg (0.64mls for bird Charlie's size). We routinely use a dose of 1.5mg/kg for most species of birds (excluding penguins) that we admit to hospital as we also include other pain killers to help them after they sustain a trauma. For arthritic cases I endeavour to decrease the dose rate to the lowest dose possible as long term use can potentially have a negative impact on kidneys and gastrointestinal tract. I taylor this based on the birds response, what the owner/keepers observe, taking seasons into account i.e. colder weather aggravates arthritis so I may increase the dose if the bird seems more painful in winter. I also do a blood test that is an inflammatory marker as it is great for determining how much inflammation the arthritis is causing (inflammation is what causes pain) and if it is responding to the metacam. I find this test to be invaluable as a bird's preservation reflex will often hide how they really feel. In my opinion there is definitely room to make changes in the dose Charlie is receiving and I would be happy to discuss this with \$9(2) if he wants some help managing Charlie's arthritis. From a professional aspect (9) would need to get in touch with us for advice, I can't just interfere with how he is treating a patient under his care. As far as Charlie goes the treatment plan is fine and she is being checked on regularly to ensure that the metacam is not affecting her organs, but there is definitely some scope to experiment with lower doses of metacam and see how she responds. I would recommend this in fact as at 21 years old (if that is actually her

age) she is only really middle aged, there are reports of kākā reaching 40 years or so in captivity so that is a long time to be on metacam if she does live that long. I'd only recommend changes be made in Spring though, let her overwinter on her current dose.

From my perspective I see no reason not to use Charlie as part of the breeding programme especially as we still have room to adjust her metacam dose and frequency. I have seen first hand what a dedicated parent Charlie is and I think she would be invaluable to the programme for all the reasons you have already advocated. There are always ways to ensure she gets her medication if she is needed to raise chicks, the first step being to figure out what is the lowest dose of metacam we can give her that still manages her discomfort and then go from there. Sometimes metacam can be given every second day for example, and as I already mentioned, climate plays a role and as kākā breed in spring/summer it is extremely likely that we'd find that Charlie can cope with a much lower dose of metacam over the breeding season, in particular here in Dunedin where we often have lovely warm weather over this time.

Charlie's welfare is of utmost importance of course but there are ways to manage her so that she can still provide a valuable contribution to her species and at the same time ensuring she is in a positive welfare state and we don't exacerbate her pain. We could argue that allowing her to display normal breeding behaviour and participate in producing chicks is actually important for her mental health, this is something that captive facilities (Zoo's) encourage a lot i.e. allowing animals in their care to display normal behaviours—breeding is a normal behaviour.

Finally, we won't know unless we try to find a solution that works for Charlie and the breeding programme, and of course if we were to find that she is not coping without higher and regular doses or metacam than the plan of how she is contributing to breeding can be changed in order to ensure she is the top priority.

Ngā mihi



On Wed, May 1, 2024 at 2:30 PM s9(2)(g)(ii)

wrote:

Hi^{s9(2)}

I'm currently talking to the Te Anau team about Charlie's participation in next season's breeding programme.

They have recently informed me: "Charlie is now on twice daily medication to manage her pain and discomfort/arthritis from her old injury. Because of this, she unfortunately will not be able to raise chicks again as she would regurgitate the medication to the chicks when feeding." I have been asking for a veterinary assessment of Charlie for some time and just today received her history from

There is a note in the 2023 visit that records would be sent to DWH, I have no idea if that happened. I requested on several occasions that Te Anau provide a report to me and \$9(2) and we never received anything. It's taken me 3 days to get this history sent through.

Would you be willing to look over Charlie's history from NS Vets to see if there is anything concerning. (lab results)?

Te Anau objects to Charlie being moved to DBG and as above feel she can't raise chicks because she is getting twice daily medications for her arthritis. I am advocating for her to be used to lay priority eggs via AI...and if she can't raise chicks due to the meds she can still be useful in incubating high priority eggs and eggs from

females that have a history to breaking their eggs etc. I guess at some point we do have to discuss if whether any female kaka can raise chicks on meloxicam?

dat-At the moment, I am simply pulling together information to provide to my manager and his manager, regarding Charlie's value and suitability to remain part of the breeding programme.

If you can assist in this, we'd appreciate it.

Cheers.

s9(2)(g)(ii)

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From: s9(2)(g)(ii)

ELEA

Sent on: Friday, May 10, 2024 4:19:41 AM

To: s9(2)(a)

s9(2)(g)(ii) s9(2)(a) s9(2)(g)(ii)

s9(2)(a) s9(2)(g)(ii)

s9(2)(a)

cc: s9(2)(g)(ii)

Subject: SI kākā Flocking plan 24-25 Approved.

Attachments: Approved SI Kākā Captive Breeding Flocking Plan 24_25.docx (50.63 KB)

Greetings,

Thank you for your feedback of the draft 24/25 South Island Kākā flocking plan. There is general positive support for the objectives of the plan and the proposed actions to achieve those goals. Based on the success of last season, there is general support for the approach we used last year and propose to use again this year.

There are three themes of concern raised through feedback by one or more facilities:

- 1. The moving of long-term resident birds
- 2. Suitability of the proposed assigned aviaries for elderly and/or disabled birds.
- 3. The appropriateness of utilising a female on long-term medication for arthritis for chick rearing.

Thank you to all of those that have raised these specific concerns around the proposed movements of specific birds and proposed alternative options. We agree that it is important to be cognisant of the birds' wellbeing as we work toward the goals of the programme. Where appropriate we have received specific veterinary advice on the concerns raised.

After considering the feedback, we understand that the proposed movement of birds might, in some cases, introduce a small level of increased stress to the birds during the move, but we do not believe the proposed movements put them under significantly increased risk of stress or injury. We are confident in you as holders to monitor and manage these changes and the ongoing welfare of the birds and that the appropriate support is in place for birds that might need additional considerations (e.g. increased veterinary monitoring). We are confident that the plan protects the well-being of the birds while maximising the likelihood of achieving another year of positive outcomes.

Re the suitability of aviaries. We note the feedback and agree that this needs addressing. We propose that this occurs as part of the 24/25 work programme to have an appropriate set of observations.

We've incorporated feedback on the movement of some specific birds and these are also highlighted in plan:

- out of scope
- out of scope

E OFFICIAL MARINES OF THE STATE The draft plan is approved as amended. Breeding activity can start as early as July in Dunedin so breeding birds will need to be transferred by mid -June. We look forward to working with you through implementation of the plan and any issues that arise.

Thanks very much for your ongoing engagement and support of this work.

s9(2)

s9(2)(g)(ii) From:

Sent on: Saturday, May 11, 2024 5:51:38 AM

s9(2)(g)(ii) To:

Subject: RE: Returning Rata

Thanks 9(2)(g)(ii) we'll get onto it.

From: s9(2)(g)(ii)

Sent: Saturday, May 11, 2024 4:05 PM

To: s9(2)(g)(ii)

Subject: RE: Returning Rata

out of scope

Charlie may be alone briefly, but plans should also start to transfer her as the Flocking plan is now approved.

Cheers, \$9(2)(g)

From: 9(2)(g)(ii)

Sent: Friday, May 10, 2024 9:49 AM

To: 9(2)(g)(ii)

Subject: Returning Rata

out of scope

He has been getting time with Charlie Girl, but

we have recently stopped this as he can be a bit rough. He is becoming increasingly hormonal and is interested in her.

out of scope

out of scope

. While we don't want to have Charlie left alone,

AL INFORMATION ACT

we can't ignore Rata's welfare.

out of scope

Ngā mihi

s9(2)(g)

From: s9(2)(g)(ii)

Sent on: Saturday, May 11, 2024 5:51:09 AM

To: s9(2)(g)(ii)

s9(2)(a)

s9(2)(a)

s9(2)(g)(ii)

s9(2)(a)

CC:

s9(2)(g)(ii)

Subject: RE: SI kākā Flocking plan 24-25 Approved.

From: \$9(2)(g)(ii)

Sent: Saturday, May 11, 2024 4:04 PM

To: s9(2)(a)

s9(2)(g)(ii)

s9(2)(a)

s9(2)(g)(ii) s9(2)(a)

Cc: s9(2)(g)(ii)

Subject: RE: SI kākā Flocking plan 24-25 Approved.

Hi s9(2)(g)

There will be no adjustment to Charlie's meds initially. s9(2) response(in italics) to reviewing Charlie's records from s9(2) was:

I note that Charlie receives her prescribed dose of 0.3mls (1mg/kg) split into two doses as I see \$9(2)(g) noted that the once daily dose made her miserable. I'm interested to hear more about this and what "miserable" actually means as meloxicam is a sweet tasting medication, it is honey flavoured, and in my experience birds tolerate it extremely well, especially the species that enjoy nectar/sweet tasting food i.e. kākā, Tuī etc. The dose of 0.3mls is at the medium end of the dose range at around 1mg/kg based on her weight being around 480g. The high end of the dose range is prescribed for birds in a lot of pain e.g. fractures, other trauma, and ranges up to 2mg/kg (0.64mls for bird Charlie's size). We routinely use a dose of 1.5mg/kg for most species of birds (excluding penguins) that we admit to hospital as we also include other pain killers to help them after they sustain a trauma. For arthritic cases I endeavour to decrease the dose rate to the lowest dose possible as long term use can potentially have a negative impact on kidneys and gastrointestinal tract. I taylor this based on the birds response, what the owner/keepers observe, taking seasons into account i.e. colder weather aggravates arthritis so I may increase the dose if the bird seems more painful in winter. I also do a blood test that is an inflammatory marker as it is great for determining how much inflammation the arthritis is causing (inflammation is what causes pain) and if it is responding to the metacam. I find this test to be invaluable as a bird's preservation reflex will often hide how they really feel. In my opinion there is definitely room to make changes in the dose Charlie is receiving and I would be happy to discuss this with \$9(2) if he wants some help managing Charlie's arthritis. As far as Charlie goes the treatment plan is fine and she is being checked on regularly to ensure that the metacam is not affecting her organs, but there is definitely some scope to experiment with lower doses of metacam and see how she responds. I would recommend this in fact as at 21 years old (if that is actually her age) she is only really middle aged, there are reports of kākā reaching 40 years or so in captivity so that is a long time to be on metacam if she does live that long. I'd only recommend changes be made in Spring though, let her overwinter on her current dose.

From my perspective I see no reason not to use Charlie as part of the breeding programme especially as we still have room to adjust her metacam dose and frequency. I have seen first hand what a dedicated parent Charlie is and I think she would be invaluable to the programme for all the reasons you have already advocated.

I concur that we should not make any changes over winter. We should get the inflammatory marker blood test that 59 refers to as a reference on this current dose.

s9(and I agree:

Charlie's welfare is of utmost importance of course but there are ways to manage her so that she can still provide a valuable contribution to her species and at the same time ensuring she is in a positive welfare state and we don't exacerbate her pain.

Hope this helps to relieve your anxiety about Charlie's move.

\$9(2)(g) From: \$9(2)(g)(ii) Sent: Saturday, May 11, 2024 7:20 AM To: \$9(2)(g)(ii) \$9(2)(a) \$9(2)(g)(ii) \$9(2)(a) \$9(2)(g)(ii)

Subject: Re: SI kākā Flocking plan 24-25 Approved

Sorry, hit send by mistake. Please share the information on how she will receive her pain medication if she is fostering chicks. Having seen the improvement in her since going onto this medication, we are naturally anxious to understand how her pain will be managed.

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Subject: Re: SI kākā Flocking plan 24-25 Approved.



MFORMATION ACT Please share the information on how how Charlie will receive her pain medication that has so improved her quality of life if she is

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s9(2)(g)(ii) From:

Sent on: Sunday, May 12, 2024 10:38:04 PM

s9(2)(g)(ii) To: s9(2)(a) s9(2)(g)(ii) s9(2)(g)(ii) s9(2)(a)

s9(2)(g)(ii) CC:

Subject: RE: SI kākā Flocking plan 24-25 Approved.

Thanks s9(2)(a)

I'm sure Charlie's medication can be managed effectively for her pain, however would you please provide clarity on how it would be managed while she is feeding chicks, and how her trauma/stress levels would be observed and assessed?

Also please advise how Jimmy will be kept safe from further stress, falls and injury?

I reiterate information previously provided regarding Charlie and Jimmy below to help inform the plan.

Charlie:

Charlie is an older bird with a traumatic background, who needs a quieter environment. This has been proven in that past when shifting aviaries here at the Bird Sanctuary which put her off breeding that year. She is now on twice daily medication, and this will need to be ongoing to manage pain and discomfort around her old injury sites. 9(2) from 9(2)(9)(ii) Vets has provided us excellent support and prescribed the medication, and we have made extensive observations of Charlie's response to it throughout the year.

Charlie has been at the Bird Sanctuary for at least 17 years, after being rescued from being held indoors in a tiny parrot cage. Needless to say, that experience caused severe trauma for her and this manifested in repetitive, stereotype behaviours. Once established, these behaviours are very hard to shift, and consequently we still see them from her at times, although in a different context as it is generally in response to excitement or initiating interaction and this not considered a sign of re-traumatisation or stress. If such behaviour, or an increase in it were to be noticed in other circumstances it could be indicative of a welfare concern or stressor for her.

physically broken bird, and has managed to rehabilitate Charlie to a state that she is content in an aviary setting and has been a very successful breeding bird and mother. (9(2)(9)) has not acted alone in this but acquired knowledge and advice from many experts and professionals and made extensive observations to achieve it. We rely on advice and expertise of technical advisers and specialist and experienced professionals to inform us. Her observations and interpretations can be trusted. There would be few keepers who could equal her experience or success with any bird that had suffered such a degree of trauma.

The limiting factor for Charlie raising chicks in the future is that she would need to regurgitate to feed them, therefore feeding her medication to the chicks, which would be inappropriate for them, and mean Charlie wouldn't be getting the full dose herself.

Jimmy:

Jimmy has been very content at Te Anau, and was in perfect health and welfare when transferred to Dunedin for the 2022/23 season as evidenced by the report made by season as evidenced by the report made by from the Dunedin Wildlife Hospital that cleared him to participate in Al going forward.

Jimmy has periodically displayed repetitive behaviours while at Te Anau, and this behaviour was established in him on arrival in 2016. We don't have information on what might have initialised the behaviour prior to coming here, but as we have only seen it in response to excitement (generally enrichment) very limited in duration and frequency, we can be confident that it has not been a negative reaction to a stressor. Again, we have relied on extensive observations, knowledge and advice from many experts and professionals in making these assessments.

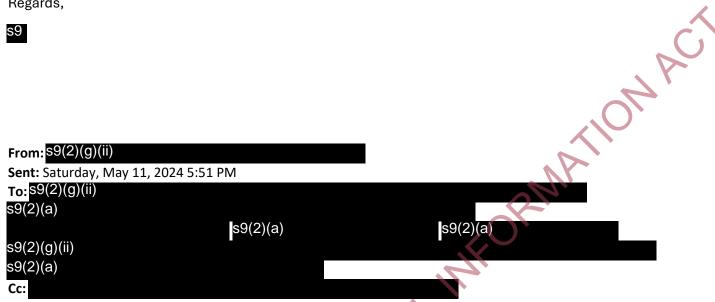
Jimmy has displayed a significant increase in this behaviour after transfer to Dunedin. He proved to have no sperm following AI which would suggest this was in fact a stress response.

Jimmy prefers a quiet environment and is easily startled. Due to his historic wing injury, he cannot fly at all, nor balance well if startled and running (along a perch), which makes him prone to falls. The Dunedin aviaries are, by all accounts, a very stimulating environment and Jimmy is housed in a very tall aviary.

With the main objectives of the Al/breeding program being welfare and productivity, please advise how Jimmy will be kept safe?

Regards,

s9



Subject: RE: SI kākā Flocking plan 24-25 Approved.

Thank you for this info, which is reassuring. I will get back to 59 and provide more info on my impression that Charlie was miserable after the full dose of Metacam, but, in case anyone else should be interested I will also share it here. In February we started to notice that Charlie became fluffed and hunched after her Metacam. She would return to her sleeping quarters for longer periods than was usual in the morning. As time wore on she started refusing the foods we gave it in (Wombaroo Lori mix or small treat balls). When we split the dose, her demeanour improved, and she was no longer fussy. I acknowledge this is based on observation alone, and there could have been something else going on, but we have played it safe and maintained twice daily half doses.



Subject: RE: SI kākā Flocking plan 24-25 Approved.

Hi s9(2)(g)

There will be no adjustment to Charlie's meds initially. s9(2) response(*in italics*) to reviewing Charlie's records from s9(2) was:

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I concur that we should not make any changes over winter. We should get the inflammatory marker blood test that 59 refers to as a reference on this current dose.

s9(and Lagree:

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Hope this helps to relieve your anxiety about Charlie's move.

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Saturday, May 11, 2024 7:20 AM

To: \$9(2)(g)(ii)

\$9(2)(a)

\$9(2)(g)(ii)

\$9(2)(a)

\$9(2)(a)

\$9(2)(g)(ii)

Subject: Re: SI kākā Flocking plan 24-25 Approved.

Sorry, hit send by mistake. Please share the information on how she will receive her pain medication if she is fostering chicks. Having seen the improvement in her since going onto this medication, we are naturally anxious to understand how her pain will be managed.

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From: \$9(2)(g)(ii)

Sent: Saturday, May 11, 2024 7:15:43 AM

To: \$9(2)(g)(ii)

\$9(2)(g)

\$9(2)(g)

\$9(2)(g)

\$9(2)(g)

\$9(2)(g)

\$9(2)(g)

\$9(2)(g)(ii)

\$9(2)(g)(ii)

His9(2)

Please share the information on how how Charlie will receive her pain medication that has so improved her quality of life if she is

Get Outlook for Android

From: \$9(2)(g)(ii)

Sent: Friday, May 10, 2024 4:19:41 PM

Subject: Re: SI kākā Flocking plan 24-25 Approved.

To: s9(2)(a)

s9(2)(g)(ii)



Subject: SI kākā Flocking plan 24-25 Approved.

Greetings,

Thank you for your feedback of the draft 24/25 South Island Kākā flocking plan. There is general positive support for the objectives of the plan and the proposed actions to achieve those goals. Based on the success of last season, there is general support for the approach we used last year and propose to use again this year.

There are three themes of concern raised through feedback by one or more facilities:

- 1. The moving of long-term resident birds.
- 2. Suitability of the proposed assigned aviaries for elderly and/or disabled birds.
- 3. The appropriateness of utilising a female on long-term medication for arthritis for chick rearing.

Thank you to all of those that have raised these specific concerns around the proposed movements of specific birds and proposed alternative options. We agree that it is important to be cognisant of the birds' wellbeing as we work toward the goals of the programme. Where appropriate we have received specific veterinary advice on the concerns raised.

After considering the feedback, we understand that the proposed movement of birds might, in some cases, introduce a small level of increased stress to the birds during the move, but we do not believe the proposed movements put them under significantly increased risk of stress or injury. We are confident in you as holders to monitor and manage these changes and the ongoing welfare of the birds and that the appropriate support is in place for birds that might need additional considerations (e.g. increased veterinary monitoring). We are confident that the plan protects the well-being of the birds while maximising the likelihood of achieving another year of positive outcomes.

Re the suitability of aviaries. We note the feedback and agree that this needs addressing. We propose that this occurs as part of the 24/25 work programme to have an appropriate set of observations.

We've incorporated feedback on the movement of some specific birds and these are also highlighted in plan:

•	out of scop	e			
					_

The draft plan is approved as amended. Breeding activity can start as early as July in Dunedin so breeding birds will need to be transferred by mid -June. We look forward to working with you through implementation of the plan and any issues that arise.

Thanks very much for your ongoing engagement and support of this work.



Subject: BE: SI kākā Flocking plan 24-25 Approved.

Thanks s9(2)(g)(ii)

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has worked with Charlie since Charlie's arrival at the bird sanctuary as a mentally and physically broken bird, and has managed to rehabilitate Charlie to a state that she is content in an aviary setting and has been a very successful breeding bird and mother. (\$9(2)(9) has not acted alone in this but acquired knowledge and advice from many experts and professionals and made extensive observations to achieve it. We rely on advice and expertise of technical advisers and specialist and experienced professionals to inform us. Her observations and interpretations can be trusted. There would be few keepers who could equal her experience or success with any bird that had suffered such a degree of trauma.

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FICIALINE Regards, From: Sent on: Monday, May 13, 2024 1:20:46 AM To: Subject: RE: Te Anau reacting to flocking plan.... Thanks, is the volunteer vet that I suspect that told us about in 2023, when we were requesting that Charlie get a medical exam at DWH. I'll probably just send her your way. I agree, will leave reply for now. [22] is just back from 2 weeks leave, so hopefully he'll address things over the course of this week.

Sent: Monday, May 13, 2024 1:10 PM

To:

Subject: RE: Te Anau reacting to flocking plan....

9(2)(ba)(i), 9(2)(g)(ii)

But prefer option 2.

Re the Te Anau correspondence I'd leave it for a week before saying anything.

From:

Sent: Monday, May 13, 2024 12:53 PM

To:

Subject: Te Anau reacting to flocking plan....

As you can see Te Anau is actively seeking clarification to the decision to approve the flocking plan.

I did answer questions on Saturday because we had addressed all those matters prior to the decision being made.

concerns are for matters that will take place once the birds are in the care of DBG and overseen by DWH. I don't think we have to continually justify and explain the bird's care at an approved facility.

I'm also quite concerned about this text message I received today.

It's to my personal #. But they are contacting me in my DOC role.. 9(2)(g)(ii), s.9(2)(a), 9(2)(g)(i)

We need to get on to an and tell him a decision has been made. He needs to get his staff moving forward to make the transfers happen.

Cheers,

Get Outlook for Android

From:	
Sent on:	Monday, May 20, 2024 9:57:21 PM
To:	
Subject:	FW: Kaka Charlie's Vet report/ Transfer of Kaka
Attachments	PunangaManuDOCTeam.pdf (25.28 KB), re flocking plan 2024,25docx (19.61 KB). RE Kaka Charlie's Vet report Transfer of Kaka.msg (47.5 KB)
	mail from Te Anau re: the transfer of birds. addressing the transfers and reported that Rata has been moved.
	s email was a report from the vet and a response from and and an an and an
	om my response to that I did not address the pleas for keeping Charlie. We are dis coordinating the transfer with the assistance of the takahe team and DWH.
Cheers,	OKY.
То:	May 20, 2024 4:09 PM harlie's Vet report/ Transfer of Kaka
Hi	
	eam requested a report from a long term Volunteer, which is a second partial p
some valuable help in the tran Charlie is unde	ge that this report is outlining the same concerns previously raised, however there is information in the report about the training that Charlie has been doing. This report may after process if the Dunedin Botanic Aviary wishes like to continue with the daily training ertaking at present. sent a video recently of Charlie that shows her undergoing e hope this may help.
out of scope Makes sense to	. o facilitate the transfer of Charlie with the Takahe trip, if that suits your team. \$9(2)(g)

from the Takahe team is also heading to Dunedin in a week or so's time and could be available to help

Hope all's good

Thanks

From:

Sent on: Monday, May 20, 2024 11:39:17 PM

To:

Subject: Fw: Returning Rata

Attachments: Rata blood test March 2024.docx (38.9 KB)

Here you go

REFICIAL INFORMATION ACT Just to let you know that I'll be in the field for the next 2 days, back in office on Thursday

Cheers

From:

Sent: 21 May 2024 11:36

Subject: Fwd: Returning Rata

Link to Rata video is in bottom of this email. Apologies, video is of Rata not of Charlie. The training is the same, however. I can pass along a video of Charlie if it is of any help.

Thanks,

out of scope

This message is for the named person's use only. It may contain confidential, proprietary or legally privileged information. No confidentiality or privilege is waived or lost by any mistransmission. If you receive this message in error, please immediately delete it and all copies of it from your system, destroy any hard copies of it and notify the sender. You must not, directly or indirectly, use, disclose, distribute, print, or copy any part of this message if you are not the intended recipient.

From:

Sent: Tuesday, 21 May 2024 11:16 am

To:

Subject: Rata transfer

out of scope

It's sounding Te Anau and DWH

ORMATION ACT

might coordinate to move Charlie and return some takahe...out of scope CHIE OFF

Cheers,

s9(2)(g)

ZELEASE

Caution - This message and accompanying data may contain information that is confidential or subject to legal privilege. If you are not the intended recipient you are notified that any use, dissemination, distribution or copying of this message or data is prohibited. If you received this email in error, please notify us immediately and erase all copies of the message and attachments. We apologise for the inconvenience. Thank you.

s9(2)(g)(ii) From:

Sent on: Tuesday, May 21, 2024 4:53:35 AM

s9(2)(g)(ii) To:

confusion as I initially thought the vid was of Charlie.

...orrow, and I will ask her to upload a video in the morning so that I c.

...the link myself via email, if any troubles uploading the file I'll try via Team

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A confusion as I initially the via t

Much appreciated. Will share both with \$9(2) at DBG.

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Wednesday, May 22, 2024 3:27 PM

To: \$9(2)(g)(ii)

Subject: Charlie video

Hiya,

MATIONACÍ The video on is on Teams, but a good description is in the email below written by \$9(2)(9) OFFFICIAL NIF

Thanks,

s9(2)

Get Outlook for Android

From: \$9(2)(g)(ii)

Sent: Wednesday, May 22, 2024 10:45:22 am

To: \$9(2)(g)(ii)

Subject: video

Here's Charlie flying for a treat. The perch set up means she always has the option to go (walk) the long way round to fetch her reward. If she walks, I interpret this as her being less comfortable as on these days she is also unlikely to do an anticlockwise circle on her perch. With the use of a target stick she will turn a circle to the left and to the right, climb onto a set of scales or other object, fly a short distance between perches (a behaviour that began with just hopping between to perches, with the distance being increased over time) and move briskly around the aviary to meet the target stick at various spots. She especially enjoys the latter 'game'.

From:
Sent on: Tuesday, May 21, 2024 10:40:42 PM
To: s9(2)(a)
CC: s9(2)(a)
Subject: RE: FW: Flocking plan has been approved!
His9(2
Thank you,
Yes, ^{\$9(2)} and I agreed yesterday that getting Charlie should wait until ^{\$9(2)} return from holiday. I'll work with Te Anau to have Charlie transferred on June 15 th .
out of scope
s.9(2)(a), 9(2)(ba)(i)
Thank you,
s9(2)(g)
From: \$9(2)(a)
Sent: Wednesday, May 22, 2024 10:23 AM
To: s9(2)(g)(ii)
cc: s9(2)(a)
Subject: Re: FW: Flocking plan has been approved!

Mōrena s9(2)(g)

AFILE ASED INDER THE OFFICIAL INFORMATION ACT

On Wed, May 15, 2024 at 1:09 PM s9(2)(a)

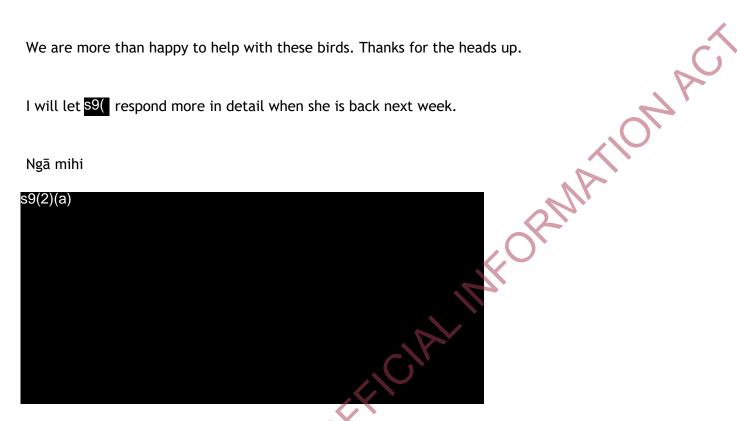
wrote:

Kia ora s9(2)(g)

We are more than happy to help with these birds. Thanks for the heads up.

I will let \$9(respond more in detail when she is back next week.

Ngā mihi



On Wed, May 15, 2024 at 12:07 PM s9(2)(g)(ii)

wrote:

Hi Team,

I got an out of office from \$9(2) so I am forwarding this to you as a heads up.

I don't think we will be sending any kaka your way before \$9(returns next week,..again just to flag it with you.

Cheers,

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Wednesday, May 15, 2024 11:26 AM

To: s9(2)(g)(ii)

Subject: Flocking plan has been approved!

His9(2

I wanted to inform you that the 24/25 flocking plan has been approved, and it involves moving Charlie to DBG. 9(2)(g)(ii) has indicated that holders should start moving forward with the transfers.

I will be the liaison between DBG and Te Anau. 9(2)(g)(i), 9(2)(g)(ii)

Charlie hasn't been disease screened, and she should be prior to a transfer to another facility. \$9(2) suggested that Charlie be sent to DWH for a health check, similar to what all the birds had last year, and then make her way to DBG. We know that she was seen by \$9(2)(a) recently, and you have reviewed those records, so perhaps she just comes in to get some bloods done for those inflammatory markers.

Are you able to facilitate this? I'm aware that \$9(2) is away from 1 June to 17 June. It might be best to get Charlie to you around the 15th of June so she is ready to go to DBG as soon as \$9(2) returns, keeping in mind that she will need to be monitored for stress in her new environment.

Happy to hear your feedback.

out of scope

and when Te Anau brings Charlie, they can take Stumpy

and Gimpy back with them.

Thanks so much for all your help, I know that your feedback on Jimmy and Charlie was helpful for \$9(2) and \$9(

Cheers,

s9(2)(g)

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From: s9(2)(g)(ii)

Sent on: Friday, May 24, 2024 1:54:10 AM

To: s9(2)(g)(ii)

Subject: Re: Kaka Charlie's Vet report/ Transfer of Kaka

ReactionsSummary: \$9(2)(g)(ii) , like, 5/24/2024 2:07:00 AM

Thanks s9(2)(g)

@ DWH concurs.. I'll send our an email to you both & DBG to say that's the plan. Then we'll all be on the same email thread.

ZFFICIAL IN

Cheers,

s9(2)(g)(ii)

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From:S

Sent: Friday, May 24, 2024 1:41:46 PM

To: \$9(2)(g)(ii)

Subject: Re: Kaka Charlie's Vet report/ Transfer of Kaka

His9(2)(g)

out of scope

14th June Sounds best, think that will give us enough time to tie up loose ends here. Sure we can find a willing driver, would be a good excuse to have a weekend in Dunedin.

Cheers

s9(2)

From: \$9(2)(g)(ii)

Sent: 21 May 2024 11:45

To: \$9(2)(g)(ii)

Subject: RE: Kaka Charlie's Vet report/ Transfer of Kaka

His9(2)

There is another consideration. Has Charlie been disease screened? Is she ready for transfer or we waiting on results of screening?

If she is ready to move? 9(2)(9)(ii) would like her moved ASAP -this week.

is going on leave $\overline{(1 \text{ June to } 17 \text{ June})}$. If Charlie doesn't arrive this week, it would be best to wait until $\overline{(1 \text{ June to } 17 \text{ June})}$ return. My suggestion would be to arrange for her to go to DWH around the 14^{th} of June. After a health check at DWH then Charlie could go to DBG where $\overline{(2 \text{ S})}$ can keep a close eye on her

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Tuesday, May 21, 2024 11:31 AM

то: s9(2)(g)(ii)

Subject: Re: Kaka Charlie's Vet report/ Transfer of Kaka

His9(2)(g)(ii)

Yep I'll chase up on the Video

Spoken to s9(2)(9)(ii) they haven't got an exact date for those Takahe yet, but they'll let us know once they confirm a date, sure we can find someone here if that doesn't work out.

Cheers

s9(2)

From: s9(2)(g)(ii)

Sent on: Friday, May 24, 2024 4:51:48 AM

To: s9(2)(g)(ii)

s.9(2)(a), 9(2)(ba)(i)

From:S

Sent: Wednesday, May 22, 2024 10:59 AM

To: \$9(2)(g)(ii)

Subject: s.9(2)(a), 9(2)(ba)(i)

Kia ora s9(2)(g)(ii)

Thanks for sharing this, I think assessment by DWH of all three birds would be useful, definitely for Charlie, but having a baseline for the two going to Te Anau could be useful too. We can ask so directly with so logistics, that should avoid any direct comms and issues with this.

Ngā mihi,

s9(

From: s9(2)(g)(ii)

Sent: Wednesday, May 22, 2024 10:51 AM

To: s9(2)(g)(ii)

Subject: s.9(2)(a), 9(2)(ba)(i)

Hi there,

I'm working with the holders to get Charlie to DWH for an medical exam. We definitely want to get her inflammatory markers so we can determine if her dose of medicam is correct.

out of scope

s.9(2)(a), 9(2)(ba)(i)

Cheers, s9(2)(g)

ELEASED

From: s9(2)(a)

Sent on: Tuesday, May 28, 2024 9:00:32 PM

s9(2)(g)(ii) To: s9(2)(a) s9(2)(g)(ii) CC: TIONACÍ Subject: Re: Transfer of Charlie Mōrena Great to see progress on this. The 14th is all good our end, please just keep us posted on timing so we roughly know when to expect her. Ngā mihi On Mon, May 27, 2024 at 10:47 AM s9(2)(g)(ii) wrote: Hi all Thanks for setting this up \$9(2)(g)(ii) I'll look at organising a driver for 14 th if that the DWH team Cheers

s9(2)(g)



From:S

Sent: 27 May 2024 10:39

To: \$9(2)(g)(ii) s9(2)(a)

cc: s9(2)(a)

Subject: Transfer of Charlie

Hi Team.

We have had a few emails back and forth and we should start a dedicated email for the plans to transfer Charlie.

We have decided it is best to wait until June 14/15th to bring Charlie to DWH for a health check and to get baseline blood values for her inflammatory markers.

returns to work on June 17th and will be able to take Charlie to the Gardens.

Please use this email thread to make any arrangements and or bring up any concerns.

Cheers

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From: s9(2)(g)(ii)

Sent on: Sunday, May 5, 2024 10:30:14 PM

To: s9(2)(g)(ii)

Subject: RE: 59(2) comments on Charlie (kaka) #2

Thanks

s9(2)

From: \$9(2)(g)(ii)

Sent: Monday, May 6, 2024 10:10 AM

To: \$9(2)(g)(ii)

Subject: \$9(2 comments on Charlie (kaka) #2

fYi

From: \$9(2)(a)

Sent: Friday, May 3, 2024 2:08 PM

To: \$9(2)(g)(ii)

Subject: Re: Charlie (kaka)

Not a problem, happy to help when I can.

I'd argue that Charlie is one of the most sweet, chilled and adaptable kākā I have ever encountered. She was so calm when she was in hospital with her chicks a few years back after they were exposed to toxoplasmosis. She would just sit with the chicks while we supplementary fed them and then she'd give them a small feed after and was so tolerant of us and showed no aggression or signs of distress. Also, being a parrot, in particular a species that is intelligent and inquisitive, they thrive on enrichment and stimulation so the argument that DBG is too stimulating is not valid in my opinion, it is my opinion that Charlie would settle in quickly. 9(2) is also very good at easing newbies into the new environment and

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the aviaries, as you know, provide lots of opportunities for the birds to retreat and seek some refuge if they need to if they're feeling overwhelmed.



So while we obviously can't guarantee that nothing will happen to Charlie, her recent health check clearly shows she is in good health so I have no reservations about moving her to Dunedin and am happy to endorse this course of action. SEFICIAL

Ngā mihi



On Fri, May 3, 2024 at 11:35 AM s9(2)(g)(ii) wrote:

s9(2

Thank you for reviewing her records. I know you are very busy and your time is valuable so it is very much appreciated.

Thave outlined in the draft flocking plan that monitoring the dosage of medicam with Jimmy (and Charlie) is a factor in moving them. As you say it's important to make sure it's not affecting their organs etc.

I too feel that Charlie is a great parent and has been frustrated the last few seasons not being able to engage in breeding and raising chicks. (Observations provided by s9(2)(g)(ii) I think we can find ways to keep her engaged. I would advocate to do that by transferring her to DBG for a season.

is arguing that Charlie has been housed at Te Anau for 17 yrs and will not cope with a change of housing, or the over stimulating environment at DBG.

There is some validity to that argument, but we don't know unless we try.

I feel that if we move her over the winter and she can be housed with or near Bling that will help her settle in.

Of course, I can't help thinking of this: https://www.stuff.co.nz/the-press/news/106049025/longlived-kea-die-after-visit-from-doc-longterm-carers-blame-the-department-for-their-death

Te Anau have raised their concerns to the draft flocking plan for next year, and moving Charlie and her meds are their primary issues. We deferred discussing Charlie this week, because they had not provided the vet report. We will be going back to discuss this, and now I have your opinions, and recommendations. I can suggest the additional testing for inflammatory markers. Ultimately, I believe any decisions regarding Charlie and Jimmy will be up to \$9(2)(9)(ii). He will take on board all the information I pull together and Te Anau's concerns. As well as input from \$9(2) based on her experience with Jimmy and the Te Anau staff.

Thank you so much,

Have a great weekend!

s9(2)(g)

From S

Sent: Friday, May 3, 2024 10:21 AM

To: \$9(2)(g)(ii)

Subject: Re: Charlie (kaka)

Mōrenas9(2)(g)

I've had a chance to look through all of Charlie's records. We did provide input last year as $\frac{59(2)}{2}$ sent through the x-rays for us to review. I agree with $\frac{59(2)}{2}$ assessment of the recent x-ray that there have been no changes so this is good news. The bones have healed terribly after her accident on the Milford road and as she gets older it is very likely that this could be the source of some discomfort. Looking at all

the lab results I see nothing concerning and they all indicate that Charlie is in good health and is not having a negative reaction to the long term meloxicam.

I note that Charlie receives her prescribed dose of 0.3mls (1mg/kg) split into two doses as I see s9(2)(g) noted that the once daily dose made her miserable. I'm interested to hear more about this and what "miserable" actually means as meloxicam is a sweet tasting medication, it is honey flavoured, and in my experience birds tolerate it extremely well, especially the species that enjoy nectar/sweet tasting food i.e. kākā, Tuī etc. The dose of 0.3mls is at the medium end of the dose range at around 1mg/kg based on her weight being around 480g. The high end of the dose range is prescribed for birds in a lot of pain e.g. fractures, other trauma, and ranges up to 2mg/kg (0.64mls for bird Charlie's size). We routinely use a dose of 1.5mg/kg for most species of birds (excluding penguins) that we admit to hospital as we also include other pain killers to help them after they sustain a trauma. For arthritic cases I endeavour to decrease the dose rate to the lowest dose possible as long term use can potentially have a negative impact on kidneys and gastrointestinal tract. I taylor this based on the birds response, what the owner/keepers observe, taking seasons into account i.e. colder weather aggravates arthritis so I may increase the dose if the bird seems more painful in winter. I also do a blood test that is an inflammatory marker as it is great for determining how much inflammation the arthritis is causing (inflammation is what causes pain) and if it is responding to the metacam. I find this test to be invaluable as a bird's preservation reflex will often hide how they really feel. In my opinion there is definitely room to make changes in the dose Charlie is receiving and I would be happy to discuss this with \$9(2) if he wants some help managing Charlie's arthritis. From a professional aspect 92 would need to get in touch with us for advice, I can't just interfere with how he is treating a patient under his care. As far as Charlie goes the treatment plan is fine and she is being checked on regularly to ensure that the metacam is not affecting her organs, but there is definitely some scope to experiment with lower doses of metacam and see how she responds. I would recommend this in fact as at 21 years old (if that is actually her age) she is only really middle aged, there are reports of kākā reaching 40 years or so in captivity so that is a long time to be on metacam if she does live that long. I'd only recommend changes be made in Spring though, let her overwinter on her current dose.

From my perspective I see no reason not to use Charlie as part of the breeding programme especially as we still have room to adjust her metacam dose and frequency. I have seen first hand what a dedicated parent Charlie is and I think she would be invaluable to the programme for all the reasons you have already advocated. There are always ways to ensure she gets her medication if she is needed to raise chicks, the first step being to figure out what is the lowest dose of metacam we can give her that still manages her discomfort and then go from there. Sometimes metacam can be given every second day for example, and as I already mentioned, climate plays a role and as kākā breed in spring/summer it is extremely likely that we'd find that Charlie can cope with a much lower dose of metacam over the breeding season, in particular here in Dunedin where we often have lovely warm weather over this time.

Charlie's welfare is of utmost importance of course but there are ways to manage her so that she can still provide a valuable contribution to her species and at the same time ensuring she is in a positive welfare state and we don't exacerbate her pain. We could argue that allowing her to display normal breeding behaviour and participate in producing chicks is actually important for her mental health, this is something that captive facilities (Zoo's) encourage a lot i.e. allowing animals in their care to display normal behaviours - breeding is a normal behaviour.

Finally, we won't know unless we try to find a solution that works for Charlie and the breeding programme, and of course if we were to find that she is not coping without higher and regular doses or metacam than the plan of how she is contributing to breeding can be changed in order to ensure she is the top priority.

Ngā mihi



On Wed, May 1, 2024 at 2:30 PMs9(2)(g)(ii)

wrote

His9(2

I'm currently talking to the Te Anau team about Charlie's participation in next season's breeding programme.

They have recently informed me: "Charlie is now on twice daily medication to manage her pain and discomfort/arthritis from her old injury. Because of this, she unfortunately will not be able to raise chicks again as she would regurgitate the medication to the chicks when feeding." I have been asking for a veterinary assessment of Charlie for some time and just today received her history from \$9(2)(a)

There is a note in the 2023 visit that records would be sent to DWH, I have no idea if that happened. I requested on several occasions that Te Anau provide a report to me and \$9(2) and we never received anything. It's taken me 3 days to get this history sent through.

Would you be wilting to look over Charlie's history from ⁹⁽²⁾⁽⁹⁾⁽ⁱⁱ⁾ to see if there is anything concerning. (lab results)?

Te Anau objects to Charlie being moved to DBG and as above feel she can't raise chicks because she is getting twice daily medications for her arthritis. I am advocating for her to be used to lay priority eggs via AL and if she can't raise chicks due to the meds she can still be useful in incubating high priority eggs and eggs from females that have a history to breaking their eggs etc. I guess at some point we do have to discuss if whether any female kaka can raise chicks on meloxicam?

At the moment, I am simply pulling together information to provide to my manager and his manager, regarding Charlie's value and suitability to remain part of the breeding programme.

If you can assist in this, we'd appreciate it.

Cheers,

s9(2)(g)

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From: 9(2)(g)(ii)

Sent on: Sunday, May 5, 2024 10:05:55 PM

To: \$9(2)(g)(ii)

Subject: RE: 59(2) review of Charlie (kaka) medical records

Thanks a lot in that.

Vassume 9(2) is the Vet at 9(2)(9)(ii)

We could ask Te Anau to ask the vet to consult with 59(to manage the amount of anti inflammatory.



From: \$9(2)(g)(ii)

Sent: Monday, May 6, 2024 10:01 AM

To: \$9(2)(g)(ii)

Subject: \$9(2) review of Charlie (kaka) medical records

From: \$9(2)(a)

Sent: Friday, May 3, 2024 10:21 AM

To: \$9(2)(g)(ii)

Subject: Re: Charlie (kaka)

Mōrena s9(2)(g)

CRIMATION I've had a chance to look through all of Charlie's records. We did provide input last year as $\frac{59(2)}{2}$ sent through the x-rays for us to review. I agree with \$9(2) assessment of the recent x-ray that there have been no changes so this is good news. The bones have healed terribly after her accident on the Milford road and as she gets older it is very likely that this could be the source of some discomfort. Looking at all the lab results I see nothing concerning and they all indicate that Charlie is in good health and is not having a negative reaction to the long term meloxicam.

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Finally, we won't know unless we try to find a solution that works for Charlie and the breeding programme, and of course if we were to find that she is not coping without higher and regular doses or metacam than the plan of how she is contributing to breeding can be changed in order to ensure she is the top priority.

Ngā mihi

s9(2

On Wed, May 1, 2024 at 2:30 PM s9(2)(g)(ii) wrote:

His9(2

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They have recently informed me: "Charlie is now on twice daily medication to manage her pain and discomfort/arthritis from her old injury. Because of this, she unfortunately will not be able to raise chicks

again as she would regurgitate the medication to the chicks when feeding." I have been asking for a veterinary assessment of Charlie for some time and just today received her history from \$9(2)(a)

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Would you be willing to look over Charlie's history from $\frac{9(2)(9)(ii)}{(100)}$ to see if there is anything concerning (lab results)?

Te Anau objects to Charlie being moved to DBG and as above feel she can't raise chicks because she is getting twice daily medications for her arthritis. I am advocating for her to be used to lay priority eggs via Al...and if she can't raise chicks due to the meds she can still be useful in incubating high priority eggs and eggs from females that have a history to breaking their eggs etc. I guess at some point we do have to discuss if whether any female kaka can raise chicks on meloxicam?

At the moment, I am simply pulling together information to provide to my manager and his manager, regarding Charlie's value and suitability to remain part of the breeding programme.

If you can assist in this, we'd appreciate it.

Cheers,

s9(2)(g)

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From: s9(2)(g)(ii)

Sent on: Sunday, May 5, 2024 10:07:36 PM

s9(2)(g)(ii) To:

Subject: RE: 89(2) review of Charlie (kaka) medical records

Yes,

I told \$9(2) I would make that request.

s9(2)(g)

s9(2)(g)(ii) From:

Tuesday, May 7, 2024 9:17:48 PM Sent on:

s9(2)(g)(ii) To:

videos sent by \$9(2 jimmy **Subject:**

A INFORMATION ACT Attachments: Jimmy observations.msg (15.85 MB)

Follow up:

s9(2)(g)(ii) From:

Sent on: Thursday, May 9, 2024 4:27:36 AM

s9(2)(g)(ii) To:

Subject: Re: response to flocking plan feedback --draft email

Hi again.

We will have to impose a deadline for moving Charlie to DBG.

wants to drive over and collect her immediately. 9(2)(g)(i)

Giving that we are making assurances that Charlie will be monitored closely after transfer. I think it should be as soon as \$9(2) returns from a 2 week holiday.. (first 2 weeks of June).

Breeding season can start in July .. so the more time for her to settle in the better.

told me today that Cleo is begging from Jimmy! This is a great sign ...and quite early.

Cheers

s9(2)(g)(ii)

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From: \$9(2)(g)(ii)

Sent: Thursday, May 9, 2024 4:09:14 PM

To: s9(2)(g)(ii)

Subject: Re: response to flocking plan feedback -- draft email

Yes, will do.

Should be ready to go tomorrow morning...s.9(2)(a)

Thank you both.

s9(2)(g)

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From: s9(2)(g)(ii)

Sent: Thursday, May 9, 2024 4:06:03 PM

To: s9(2)(g)(ii)

Subject: RE: response to flocking plan feedback --draft email

His9(2)(g)(ii)

Sounds good.

Will you edit and I'll sign out?

s9(2)

From: \$9(2)(g)(ii)

Sent: Thursday, May 9, 2024 3:53 PM

 $T_0: s9(2)(g)(ii)$

Subject: RE: response to flocking plan feedback --draft email

Kia ora s9(2)(g)(ii)

Thanks for your work on the flocking plan (attached) and email to holders, both look good overall to me, but I have a couple of minor comments on each.

<u>Flocking Plan:</u> I have made some (not tracked) minor changes in attached, including macrons on kākā, and other minor formatting changes. I have a query on sex of one bird (see comment in attached), but otherwise it looks good, and helpful to have changes from first proposal highlighted.

Email: This looks fine to me, and I'm confident in the approach you are taking (I've again made minor tweaks below, including strengthening some wording from 'believe' to 'are confident'). However, it would be useful to describe why the changes highlighted in flocking plan were made, and if this was in response to any of the concerns raised. This could demonstrate that we are acting on feedback received.

If you can make these changes, I am happy for the email to be sent out (please Cc me in for my visibility). Please get in touch if you have any questions or would like to discuss further.

Ngā mihi,



From: \$9(2)(g)(ii)

Sent: Monday, May 6, 2024 1:54 PM

To: S9(2)(g)(ii)

Subject: response to flocking plan feedback -- draft email

Below is the draft of email to go to all holders.

I do need to do the 1 page summary for you and s9(I don't' think I can get that done today. I have to book flights for empty carrier boxes...

Let me know what you think, and if you need me to do anything more.



Thank you for your feedback of the draft 24/25 South Island Kākā flocking plan. There is general positive support for the objectives of the plan and the proposed actions to achieve those goals. Based on the success of last season, there is general support for the approach we used last year and propose to use again this year.

There are three themes of concern raised through feedback by one or more facilities:

- 1. The moving of long-term resident birds.
- 2. Suitability of the proposed assigned aviaries for elderly and/or disabled birds.
- 3. The appropriateness of utilising a female on long-term medication for arthritis for chick rearing.

Thank you to all of those that have raised these specific concerns around the proposed movements of specific birds and proposed alternative options. We agree that it is important to be cognisant of the birds' wellbeing as we work toward the goals of the programme. Where appropriate we have received specific veterinary advice on the concerns raised.

After considering the feedback, we understand that the proposed movement of birds might, in some cases, introduce a small level of increased stress to the birds during the move, but we do not believe the proposed movements put them under significantly increased risk of stress or injury. We are confident in you as holders to monitor and manage these changes and the ongoing welfare of the birds and that the appropriate support is in place for birds that might need additional considerations (e.g. increased veterinary monitoring). We are confident that the draft plan protects the well-being of the birds while maximising the likelihood of achieving another year of positive outcomes.

Therefore, we are recommending that the draft plan be adopted and approved. We will continue to support you through implementation of the plan and any issues that arise.

From: 9(2)(g)(ii)

Sent on: Thursday, May 9, 2024 4:27:36 AM

To: \$9(2)(g)(ii)

Subject: Re: response to flocking plan feedback --draft email

Hi again.

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Breeding season can start in July .. so the more time for her to settle in the better.

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From: s9(2)(g)(ii)

Sent: Thursday, May 9, 2024 4:09:14 PM

To: s9(2)(g)(ii)

Subject: Re: response to flocking plan feedback --draft email

Yes, will do.

Should be ready to go tomorrow morning...s.9(2)(a)

Thank you both.

Get <u>Outlook for Android</u>

From: s9(2)(g)(ii)

Sent: Thursday, May 9, 2024 4:06:03 PM

To: \$9(2)(g)(ii)

Subject: RE: response to flocking plan feedback --draft email

His9(2)(g)(ii)

Sounds good.

Will you edit and I'll sign out?

s9(2)

From: s9(2)(g)(ii)

Sent: Thursday, May 9, 2024 3:53 PM

To: s9(2)(g)(ii)

Subject: RE: response to flocking plan feedback --draft email

Kia ora s9(2)(g)(ii)

Thanks for your work on the flocking plan (attached) and email to holders, both look good overall to me, but I have a couple of minor comments on each.

<u>Flocking Plan:</u> I have made some (not tracked) minor changes in attached, including macrons on kākā, and other minor formatting changes. I have a query on sex of one bird (see comment in attached), but otherwise it looks good, and helpful to have changes from first proposal highlighted.

ATIONACÓ

<u>Email:</u> This looks fine to me, and I'm confident in the approach you are taking (I've again made minor tweaks below, including strengthening some wording from 'believe' to 'are confident'). However, it would be useful to describe why the changes highlighted in flocking plan were made, and if this was in response to any of the concerns raised. This could demonstrate that we are acting on feedback received.

If you can make these changes, I am happy for the email to be sent out (please Cc me in for my visibility). Please get in touch if you have any questions or would like to discuss further.

Ngā mihi,

s9(

From: \$9(2)(g)(ii)

Sent: Monday, May 6, 2024 1:54 PM

то: s9(2)(g)(ii)

Subject: response to flocking plan feedback --draft email

Below is the draft of email to go to all holders.

I do need to do the 1 page summary for you and 59(I don't' think I can get that done today. I have to book flights for empty carrier boxes...

Let me know what you think, and if you need me to do anything more.



Thank you for your feedback of the draft 24/25 South Island Kākā flocking plan. There is general positive support for the objectives of the plan and the proposed actions to achieve those goals. Based on the success of last season, there is general support for the approach we used last year and propose to use again this year.

There are three themes of concern raised through feedback by one or more facilities:

- 1. The moving of long-term resident birds.
- 2. Suitability of the proposed assigned aviaries for elderly and/or disabled birds.
- 3. The appropriateness of utilising a female on long-term medication for arthritis for chick rearing.

Thank you to all of those that have raised these specific concerns around the proposed movements of specific birds and proposed alternative options. We agree that it is important to be cognisant of the birds' wellbeing as we work toward the goals of the programme. Where appropriate we have received specific veterinary advice on the concerns raised.

After considering the feedback, we understand that the proposed movement of birds might, in some cases, introduce a small level of increased stress to the birds during the move, but we do not believe the proposed movements put them under significantly increased risk of stress or injury. We are confident in you as holders to monitor and manage these changes and the ongoing welfare of the birds and that the appropriate support is in place for birds that might need additional considerations (e.g. increased veterinary monitoring). We are confident that the draft plan protects the well-being of the birds while maximising the likelihood of achieving another year of positive outcomes.

Therefore, we are recommending that the draft plan be adopted and approved. We will continue to support you through implementation of the plan and any issues that arise.

From: \$9(2)(g)(ii)

Sent: Monday, May 27, 2024 10:54:20 AM

то: s9(2)(a)

Subject: Charlie move...and Tumu and Waewae

His9(2)

There have been several emails back and forth last week re; moving Charlie to DBG. It looks like they are going to delay until June 14/15...as \$9(2) is going on leave. It will be best if \$9(2) is back when Charlie arrives.

I realize this has a roll-on effect, in that you can't move Tumu and Waewae until Charlie is moved.

out of scope

Do you have any concerns that you have raised with Te Anau, or would like me to be aware of with either bird? If there are any special needs, or conditions that should be monitored please let me know as well.

Cheers, s9(2)(g)

Caution - This message and accompanying data may contain information that is confidential or subject to legal privilege. If you are not the intended recipient you are notified that any use, dissemination, distribution or copying of this message or data is prohibited. If you received this email in error, please notify us immediately and erase all copies of the message and attachments. We apologise for the inconvenience. Thank you.

OFFICIA

From: \$9(2)(a)

Sent on: Tuesday, May 21, 2024 11:55:11 PM

To: s9(2)(a) s9(2)(g)(ii)

cc: s9(2)(a)

Subject: RE: FW: Flocking plan has been approved!

₩î all.

Just chiming in with my 2 cents worth ©

Thanks 9(again for all the help around Jimmy and now Charlie. It has been so valuable to have your input through this long process. I think we are getting close to moving forward with the 24/25 flocking plan which is great news for the future of the breeding programme.

out of scop CHIE OFF

Thank you





If this message is not intended for you please delete it and notify us immediately; you are warned that any further use, dissemination, distribution or reproduction of this material by you is prohibited..

out of scope



On Wed, May 22, 2024 at 10:40 AM s9(2)(g)(ii)

wrote:

His9(

Thank you,

Yes, \$9(2) and I agreed yesterday that getting Charlie should wait until \$9(2) return from holiday. I'll work with Te Anau to have Charlie transferred on June 15th.

out of scope

s.9(2)(a), 9(2)(ba)(i), 9(2)(g)(ii)

Thank you,

PARTITUM DE PARTITUM DE PARTITUM POR MARTION ACT

s.9(2)(a), 9(2)(ba)(i), 9(2)(g)(ii)

Ngā mihi



On Wed, May 15, 2024 at 1:09 PM 9(2)(g)(ii)

wrote:

Kia ora s9(2)(g)

We are more than happy to help with these birds. Thanks for the heads up.

I will let \$9(respond more in detail when she is back next week.

Ngā mihi



On Wed, May 15, 2024 at 12:07 PM S9(2)(g)(ii) wrote:

Hi Team,

I got an out of office from \$9(so I am forwarding this to you as a heads up.

I don't think we will be sending any kaka your way before seturns next week,..again just to flag it with you.

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Wednesday, May 15, 2024 11:26 AM

 $T_0: s9(2)(a)$

Subject: Flocking plan has been approved!

His9(

I wanted to inform you that the 24/25 flocking plan has been approved, and it involves moving Charlie to DBG. 59(2)(g)(ii) has indicated that holders should start moving forward with the transfers.

I will be the liaison between DBG and Te Anau. 9(2)(g)(i), 9(2)(g)(i)

Charlie hasn't been disease screened, and she should be prior to a transfer to another facility. \$9(2) suggested that Charlie be sent to DWH for a health check, similar to what all the birds had last year, and then make her way to DBG. We know that she was seen by \$9(2)(a) recently, and you have reviewed those records, so perhaps she just comes in to get some bloods done for those inflammatory markers.

Are you able to facilitate this? I'm aware that \$9(2) is away from 1 June to 17 June. It might be best to get Charlie to you around the 15th of June so she is ready to go to DBG as soon as \$9(2) returns, keeping in mind that she will need to be monitored for stress in her new environment.

Happy to hear your feedback

Also, I spoke with \$9(2)(a) , re: moving Stumpy and Gimpy. It would be beneficial to have the two birds brought to DWH for health checks before going to Te Anau. We could potentially arrange for them to come to you first, and when Te Anau brings Charlie, they can take Stumpy and Gimpy back with them.

hanks so much for all your help, I know that your feedback on Jimmy and Charlie was helpful for \$9(2)(g)

Cheers,

s9(2)(g)

out of scop

From: \$9(2)(g)(ii)

Sent: Friday, May 24, 2024 3:36 PM

To: \$9(2)(g)(ii)

Subject: Flocking plan approved CONCERNS

His9(2)(g)(ii)

We proposed that we investigate the suitability of the Te Anau aviaries as part of the 24/25 work programme to have an appropriate set of observations.

out of scope

and I discussed that moving Charlie out of Te Anau for the breeding season was the highest priority. In order not to delay her transfer we would pause any immediate action on the aviary suitability. Charlie is currently alone in Te Anau (Rata was moved away last week). We are planning on moving her June 15th to accommodate the fact that Alisha is on leave for the first 2 weeks of June.

out of scope

out of scope

Shall we discuss this next week?

s9(2)(g)

From: s9(2)(g)(ii)

Sent on: Thursday, May 9, 2024 9:27:45 PM

To: s9(2)(g)(ii)

Subject: Adjusted email and flocking plan.

Attachments: SI Kaka Captive Breeding Flocking Plan 24 25 Second draft - AMRVL.docx (50.44 KB)

Hjs9(2)

Below the dashed line is the email to holders with \$9(2) changes and my additions of what was changed in the flocking plan.

Attached is the flocking plan Draft 2, with changes highlighted in yellow. And some track changes. Do we call it draft 2? We definitely need to rename it.

I have not addressed the aviary concerns directing in the email below...as it's 3 fold and not really resolved at this point....but it shouldn't delay the flocking plan.?? And couldn't find a way to say that.

s9(2) wants Charlie moved ASAP s.9(2)(a)

happening. So I've put mid June, so that they can throw a party and say there goodbyes and Charlie can

arrive at DBG when S.9(2)(a) was there to look for signs of stress etc. \$9(2) has left to take a job with DOC.

Also, I would feel better if Charlie didn't arrive until \$9(2)

I'm available to chat, at 10:30

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Friday, May 10, 2024 7:40:44 AM

 $T_0: s9(2)(g)(ii)$

OFFICIAL INFORMATION ACT Subject: Fwd: response to flocking plan feedback --draft email

Get Outlook for Android

From: s9(2)(g)(ii)

Sent: Thursday, May 9, 2024 3:52:44 PM

To: S9(2)(g)(ii)

Subject: RE: response to flocking plan feedback --draft email

Kia ora s9(2)(g)(ii)

Thanks for your work on the flocking plan (attached) and email to holders, both look good overall to me, but I have a couple of minor comments on each.

Flocking Plan: I have made some (not tracked) minor changes in attached, including macrons on kākā, and other minor formatting changes. I have a query on sex of one bird (see comment in attached), but otherwise it looks good, and helpful to have changes from first proposal highlighted.

Email: This looks fine to me, and I'm confident in the approach you are taking (I've again made minor tweaks below, including strengthening some wording from 'believe' to 'are confident'). However, it would be useful to describe why the changes highlighted in flocking plan were made, and if this was in response to any of the concerns raised. This could demonstrate that we are acting on feedback received.

If you can make these changes, I am happy for the email to be sent out (please Cc me in for my visibility). Please get in touch if you have any questions or would like to discuss further.

Ngā mihi,



Thank you for your feedback of the draft 24/25 South Island Kākā flocking plan. There is general positive support for the objectives of the plan and the proposed actions to achieve those goals. Based on the success of last season, there is general support for the approach we used last year and propose to use again this year.

There are three themes of concern raised through feedback by one or more facilities:

- 1. The moving of long-term resident birds.
- 2. Suitability of the proposed assigned aviaries for elderly and/or disabled birds.
- 3. The appropriateness of utilising a female on long-term medication for arthritis for chick rearing.

Thank you to all of those that have raised these specific concerns around the proposed movements of specific birds and proposed alternative options. We agree that it is important to be cognisant of the birds' wellbeing as we work toward the goals of the programme. Where appropriate we have received specific veterinary advice on the concerns raised.

After considering the feedback, we understand that the proposed movement of birds might, in some cases, introduce a small level of increased stress to the birds during the move, but we do not believe the proposed movements put them under significantly increased risk of stress or injury. We are confident in you as holders to monitor and manage these changes and the ongoing welfare of the birds and that the appropriate support is in place for birds that might need additional considerations (e.g. increased veterinary monitoring). We are confident that the draft plan protects the well-being of the birds while maximising the likelihood of achieving another year of positive outcomes.

We've incorporated feedback on the movement of some specific birds and these are also highlighted in plan:



Therefore, we are recommending that the draft plan be adopted and approved as amended. Breeding activity can start as early as July in Dunedin so breeding birds will need to be transferred by mid - June. We look forward to working with you through implementation of the plan and any issues that arise.

of scope with the other like of the circular like o

From: s9(2)(g)(ii)

Sent on: Tuesday, May 7, 2024 5:23:45 AM

To: s9(2)(g)(ii)

Subject: Second draft to the 24/25 flocking plan

Attachments: SI Kaka Captive Breeding Flocking Plan 24_25 Second draft - Copy docx (41.86 KB)

Hi there,

I have made small changes to the flocking plan based on conversations with holders.

They are highlighted in Yellow, and don't impact any holders except for the destination of where they transfer their outgoing birds.

I haven't made any changes or concessions for Te Anau, as their alternative scenario was completely at odds with the plan, logistically unrealistic and given the contentious relationship; completely unworkable.

I also have compiled a file with the feedback, and the advice I received after conferring with DWH etc. It's a large file and big read. I felt it was important to document all the avenues we've been down with Te Anau.

Cheers, s9(2)(g)



Goals 2 and 3: Maximizing the genetic diversity available for releases to Orokonui and to future proof the SSI captive population.

Prioritise breeding for Jimmy and Cleo. They are unrelated to any other birds in the captive
population and any birds released at Orokonui so far. As such, they are the most genetically
valuable SSI birds and offspring from them would contribute significantly to the Orokonui
population and the future of the SSI captive population.

Both of these birds have physical limitations and are relatively old. While held together at DBG this year, they appeared bonded, showed interest in nest boxes, and we suspect there was a mating attempt. They will be retained at DBG as a priority for breeding while also maintaining AI as a possible option.

If we are successful in securing chicks from Jimmy and/or Cleo, we would likely retain one to several of these chicks as a new genetic line within the captive population, with remaining



Table 1. Recommendations for holdings and movements of birds for 24/25 season.

Institution	Institution/Current Holdings	Holdings proposed for 24/25	CHANGES from first draft	Purpose	Actions
Dunedin Botanical Gardens	out of scope	Jimmy out of sco pe	Jimmy out of sco pe Charlie out of scope	TOS 2 pairs that have bred remain at DBG for another season to allow fostering of eggs/chicks with proven breeding pairs and allowing TOS birds to raise non-priority chicks. SSI Jimmy and Cleo are the top priority Chicks from this pairing are a completely new line for the breeding population. Taonga and Jimmy are another pairing that would increase the diversity of the captive population.	3 foster pairs to allow for foster of any of TOS eggs and Jimmy's eggs Focus will be: TOS pairs Jimmy X Cleo Toanga X Jimmy
			OF.	Overrepresented pairs are still needed to foster eggs/chicks from inexperienced birds (SSI/TOS) BUT breeding from these birds needs to be limited.	

Te Anau

Charlie Rata Stumpy and Gimpy

Stumpy and Gimpy

Charlie moves to DBG to be foster for priority eggs/chicks

2000

Rata returns to Invercargill

Rata moved to Invercargill Charlie moved to DBG Receive Stumpy/Gimpy

out of scope

AELER BUNDER THE OFFICIAL INFORMATION ACT

From: s9(2)(g)(ii)

Sent on: Friday, May 24, 2024 3:36:25 AM

To: 9(2)(g)(ii)

Subject: Flocking plan approved CONCERNS

Attachments: RE FW Flocking plan has been approved!.msg (186 KB), Te Anau aviary

concerns - in Te Anau correspondence.docx (27.79 KB)

His9(2)(g)(ii)

We proposed that we investigate the suitability of the Te Anau aviaries as part of the 24/25 work programme to have an appropriate set of observations.

out of scope

and I discussed that moving Charlie out of Te Anau for the breeding season was the highest priority. In order not to delay her transfer we would pause any immediate action on the aviary suitability. Charlie is currently alone in Te Anau (Rata was moved away last week). We are planning on moving her June 15th to accommodate the fact that \$9(2) is on leave for the first 2 weeks of June.

out of scope

Shall we discuss this next week?

s9(2)(a)

ELERE

Consolidation of Te Anau aviary concerns from Te Anau staff.

From: \$9(2)(g)(ii)

Sent: Friday, May 10, 2024 9:49 AM

To: \$9(2)(g)(ii)

Subject: Returning Rata

Kia ora \$9(2)(g) (and everyone),

Out of scope

Under the has been getting time with Charlie Girl, but we have recently stopped this as he can be a bit rough. He is becoming increasingly hormonal and is interested in her.



out of scope

Queens Park Garden Aviaries can take Rata next week. While we don't want to have Charlie left alone, we can't ignore Rata's welfare.

You can see from the one-minute video showing part of a training session just how much we have enjoyed having him, he's a wonderful character. 20240509_104755.mp4

s9(2)(g)

May 15th, 2024

Dear Punanga Manu o Te Anau DOC Staff,

Thank you for allowing me to be a part of your volunteer team, and utilizing my professional experience as a veterinarian and as a behaviour consultant.

I first met Charlie Girl in 2005, and first started volunteering at Te Anau in 2015. At that time, Charlie was successfully raising chicks, and it was wonderful to see her contributing to the captive breeding program.

During my recent visit to Te Anau, we were able to work together to further improve Charlie's health and welfare. After discussing her medication plan, prescribed by \$9(2) and observing her behaviour, we split her anti-inflammatory medication into an AM and PM dose. We soon observed an improvement in her overall willingness to take her meds quickly, an improved grip around her perches at rest, and an improved posture and gait.

In March, we also discussed initiating a physical therapy program that utilized Positive Reinforcement training and Cooperative Care principles to train Charlie to fly on cue. I began the initial steps of training Charlie to participate voluntarily in her Physical Therapy program. This training continued after my departure, and your team soon reported that Charlie was now flying on cue. I then received a video of 99(2)(9) successfully cueing Charlie to fly to a higher perch, and I was greatly pleased to see her progress.

Charlie's voluntary physical therapy program has a range of benefits. Physically, it improves her mobility, reduces her arthritis symptoms and pain, strengthens her muscles, and supports the goal of weaning Charlie off her medication in the future. It is also a source of social and mental enrichment for Charlie, reducing the likelihood that past behaviour issues will reoccur.

Being familiar with Charlie's history, I am also pleased to see she exhibits a range of normal behaviours and social interactions at Te Anau. During the hours spent with her, I have observed her exhibiting normal parrot behaviour throughout the day. Any episodes of potential behaviour concerns - such as weaving and vocalizing - have been limited to less than 15 seconds and she stopped on her own accord. Thus, there were no concerns for stereotypical behaviours or other problem behaviours during my recent visit.

Having discussed the potential relocation of Charlie for the 2024/2025 breeding season, I share the team's concerns that Charlie's health and behaviour may suffer as a result of the proposed move. Due to her history, there is an increased risk that a large change could trigger stress and behaviour issues for Charlie. Her improved health and well-being are a direct result of the support and care she receives from her current team. I know your dedication, continuity of care, and skill sets will allow Charlie to best contribute to the 2024/2025 breeding season in her home aviary, and allow her to expand on her past breeding success at Punanga Manu o Te Anau.

Charlie Girl is currently thriving and overcoming chronic health and well-being concerns. The passion, dedication, and skills the Te Anau staff apply to Charlie's care have allowed her to live a healthier, more enriched life. This ongoing dedication is reflected in the over 20 chicks Charlie has reared for release and in her recent voluntary Physical Therapy training success. I am grateful to have played a small role in her care, and to have worked with your team over the years. Please let me know if I can be of any help in the future.

Sincerely, s.9(2)(a)

From: \$9(2)(g)(ii)

Sent: Monday, May 13, 2024 10:38 AM

To: \$9(2)(g)(ii)

s9(2)(a)

Subject: RE: SI kākā Flocking plan 24-25 Approved.

Thanks s9(2)(g)(ii)

I'm sure Charlie's medication can be managed effectively for her pain, however would you please provide clarity on how it would be managed while she is feeding chicks, and how her trauma/stress levels would be observed and assessed?

Also please advise how Jimmy will be kept safe from further stress, falls and injury?

I reiterate information previously provided regarding Charlie and Jimmy below to help inform the plan.

Charlie:

Charlie is an older bird with a traumatic background, who needs a quieter environment. This has been proven in that past when shifting aviaries here at the Bird Sanctuary which put her off breeding that year. She is now on twice daily medication, and this will need to be ongoing to manage pain and discomfort around her old injury sites. 9(2)(g)(ii), s.9(2)(a) has provided us excellent support and prescribed the medication, and we have made extensive observations of Charlie's response to it throughout the year.

Charlie has been at the Bird Sanctuary for at least 17 years, after being rescued from being held indoors in a tiny parrot cage. Needless to say, that experience caused severe trauma for her and this manifested in repetitive, stereotype behaviours. Once established, these behaviours are very hard to shift, and consequently we still see them from her at times, although in a different context as it is generally in response to excitement or initiating interaction and this not considered a sign of re-traumatisation or stress. If such behaviour, or an increase in it were to be noticed in other circumstances it could be indicative of a welfare concern or stressor for her.

has worked with Charlie since Charlie's arrival at the bird sanctuary as a mentally and physically broken bird, and has managed to rehabilitate Charlie to a state that she is content in an aviary setting and has been a very successful breeding bird and mother. \$\frac{59(2)(9)}{2}\$ has not acted alone in this but acquired knowledge and advice from many experts and professionals and made extensive observations to achieve it. We rely on advice and expertise of technical advisers and specialist and experienced professionals to inform us. Her observations and interpretations can be trusted. There would be few keepers who could equal her experience or success with any bird that had suffered such a degree of trauma.

The limiting factor for Charlie raising chicks in the future is that she would need to regurgitate to feed them, therefore feeding her medication to the chicks, which would be inappropriate for them, and mean Charlie wouldn't be getting the full dose herself.

Jimmy:

Jimmy has been very content at Te Anau, and was in perfect health and welfare when transferred to Dunedin for the 2022/23 season as evidenced by the report made by the Dunedin Wildlife Hospital that cleared him to participate in Al going forward.

Jimmy has periodically displayed repetitive behaviours while at Te Anau, and this behaviour was established in him on arrival in 2016. We don't have information on what might have initialised the behaviour prior to coming here, but as we have only seen it in response to excitement (generally enrichment) very limited in duration and frequency, we can be confident that it has not been a negative reaction to a stressor. Again, we have relied on extensive observations, knowledge and advice from many experts and professionals in making these assessments.

Jimmy has displayed a significant increase in this behaviour after transfer to Dunedin. He proved to have no sperm following AI which would suggest this was in fact a stress response.

Jimmy prefers a quiet environment and is easily startled. Due to his historic wing injury, he cannot fly at all, nor balance well if startled and running (along a perch), which makes him

prone to falls. The Dunedin aviaries are, by all accounts, a very stimulating environment and Jimmy is housed in a very tall aviary.

With the main objectives of the Al/breeding program being welfare and productivity, please advise how Jimmy will be kept safe?

Regards,



From: \$9(2)(g)(ii)

Sent: 02 May 2024 16:48

To: \$9(2)(g)(ii) Cc: \$9(2)(g)(ii)

Subject: Additional feedback to draft flocking/breeding plan 2024/25

hope the text below is suitable, as discussed. When forwarding please continue to keep 59(in the email chain.

Hi s9(2)(g)

Much of our feedback has already been covered during our meeting and the context provided in response to that. This is summarised below with some additional considerations.

The main points are:

- 1. Charlie is unfortunately no longer suitable as a foster parent and moving her anywhere would re-traumatise her and she would be very unlikely to nest. Full context previously provided.
- 2. out of scope

3. Jimmy has specific needs for an environment that is safe for him and maximises potential for securing off-spring from him. Full context also previously provided.

We are mindful that these issues have repercussions for the flocking plan. We want to be solution focussed and are supportive of achieving the key goals of the breeding program, and so ask if the following would be considered as a viable alternative:

Jimmy and Cleo housed at Te Anau as companion neighbours for Charlie. We understand this doesn't have the advantage of synchronising all the females nesting but it has proven to be a suitable environment and arrangement for both Charlie and Jimmy and may allow for some advantageous opportunity: The draft plan allows the potential for some AI to happen at/from Invercargill through the Kakapo team, and this has proven to be a viable format for Te Anau birds in the past.

If Charlie was inspired to nest, this may synchronise with Jimmy and Cleo's nesting/hormonal activity and Charlie could also potentially be an AI recipient, although er eggs would need to be fostered out. Alternatively, if there were a female partner for Charlie, could a female/female relationship potentially inspire both partners to nest as some species do?

From: s9(2)(g)(ii)

Sent: Friday, July 7, 2023 4:28 PM

To: \$9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: Aviaries and welfare at the Bird Sanctuary

His9(2)(g) and s9(2),

We (the Te Anau Bird Sanctuary team) would like the opportunity to ask if anyone has specific, current concerns about the welfare of our resident birds. That way we could work towards possible improvements.

We are aware that our Kaka aviaries, when considered as two separate aviaries, are slightly undersize by current recommendations. A quick note that when they had major renovations

several years ago the Kaka husbandry manual at the time (2018 version) didn't specify size or dimensions. The 2021 version (published after alterations were made) specify 120m3 for each pair with a floor area of 40m2 (8x5x3m height). Ours have a floor area of 38m2 and area of just over 110m3 each, not including the porch area (an additional 4.5m2 floor space and 9m3). We note that both versions are based on the natural movement of the birds assuming they can fly. If we open the door between the two aviaries we have approx 220m3.

We do a lot of enrichment with our birds and are confident they are all content and entertained appropriately.

Out of scope

We recommended Taonga be transferred so she would have an opportunity to breed, as Jimmy seems incapable of doing this naturally due to his wing injury. They had bonded well and courted frequently but never mated.

You may not be aware that since \$9(2)(g)(ii) have taken the reins at the Bird Sanctuary, every aviary has, or is undergoing significant improvements in regard to size and/or environment, and both in the case of the Kaka aviaries. The grounds and visitor experience have also had significant improvements, and we haven't finished yet.

Charlie and Bling have successfully raised many chicks over the years although it is true there have been some adverse events. We believe these were all outside of our control, and we have raised concerns and sought advice as appropriate. If there is something we could have been, or should now been doing differently, or could improve on we would very much appreciate some constructive feedback in order to make the appropriate changes. We have had several new versions of nest box over the years as well as adding the nest camera which has been a huge benefit for monitoring chicks.

Toxoplasmosis:

This event was left to us to determine how it happened. Obviously we don't let cats into the aviary or the nest box to have a crap, so how would the chicks have directly ingested it? It must have been fed to them by Charlie, so how did she have access to it? The most likely scenario out of several possibilities is that it was present in the gravel that we refreshed the aviary floor with many months prior, as cats would have had access to the gravel pit and/or quarry site where we purchased it. My investigations determined that Toxo can live in soil/sand etc for up to 18 months. As far as I'm aware there were not any warnings, guidelines or alerts about Toxo at the time that we had neglected to follow. We have good hygiene practices and keep clean aviaries. We felt it was important this event was shared with other bird holders as a potential

environmental hazard similar to Aspergillosis that could affect anyone at any time. s9(2)(g) did an excellent job of the advisory that she sent out.

The chick that had a bent leg:

This was determined to be metabolic bone disease which would be due to poor diet. I'm unsure, from memory whether this was a clinical diagnosis, or based on circumstantial evidence. We are confident that their diet at the time was good, and within recommendations. There was one chick out of four affected and it was therefore determined that it must have been due to preferential feeding. I made one observation one time (via nest cam) of Charlie feeding the affected chick first. If we were to fit circumstance to clinical diagnosis, we would assume that the one nut Charlie got daily was always being fed to the one chick, and no others. If it was not a clinical diagnosis but based on circumstance, then the possibility that it was a broken (bent/folded) bone from early on should have been considered. The affected chick was the last to hatch, about a week after its 3 siblings and managed to escape the shell through the tiniest hole in the shell.

Just thought it would be good to provide you with some context of what has happened here with kaka. Very easy for things to be misunderstood and the staff are very keen to make improvements if they are deemed necessary and can fit within the budget.

Cheers

s9(

s9(2)(g)(ii)

From:

Sent on: Sunday, May 5, 2024 10:08:46 PM

 T_0 : s9(2)(g)(ii)

Subject: FW: Additional feedback to draft flocking/breeding plan 2024/25

Hi,

I've been compiling a document that pulls together all these responses. I didn't want you bombarded with all these emails...however the actions from the Te Anau Teams meeting was that \$\frac{\$9(2)(g)(ii)}{}\$ should be cc'd on all emails....so here is the latest and last feedback to the draft flocking plan.



From: s9(2)(g)(ii)

Sent on: Wednesday, May 22, 2024 9:36:06 PM

To: s9(2)(g)(ii)

Subject: RE: Kaka Charlie's Vet report/Transfer of Kaka

Hi s9(2)(g)(ii)

Very good.

If you need support to get everybody to stick to their knitting, get hold of me .

s9(2)

From: \$9(2)(g)(ii)

Sent: Tuesday, May 21, 2024 10:15 AM

To: \$9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: RE: Kaka Charlie's Vet report/ Transfer of Kaka

Kia ora s9(2)(g)(ii)

Thanks, that approach, including your response, seems fine. It might be worth asking \$9(2) for the video/s so you can share with \$9(2) and she can consider how DBG want to take that forward.

Ngā mihi,

s9(

From: \$9(2)(g)(ii)

Sent: Tuesday, May 21, 2024 9:57 AM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: FW: Kaka Charlie's Vet report/ Transfer of Kaka

His9(

I got my first email from Te Anau re: the transfer of birds.

s9(2)(g)(ii) is addressing the transfers and reported that Rata has been moved.

Attached to his email was a report from the vet 9(2)(a), and a response from 9(2)(g) to the flocking plan. They are still advocating to hold Charlie at Te Anau.

You can see from my response to 92 that I did not address the pleas for keeping Charlie. We are working towards coordinating the transfer with the assistance of the takahe team and DWH.

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Monday, May 20, 2024 4:09 PM

To: s9(2)(g)(ii)

Subject: Kaka Charlie's Vet report/ Transfer of Kaka

His9(2)(g)

Our Bird park team requested a report from a long term 9(2)(g)(ii), who has worked with Charlie and helped advising them on Veterinary care and have requested to pass it on

We acknowledge that this report is outlining the same concerns previously raised, however there is some valuable information in the report about the training that Charlie has been doing. This report may help in the transfer process if the Dunedin Botanic Aviary wishes like to continue with the daily training Charlie is undertaking at present. \$9(2)(9) sent a video recently of Charlie that shows her undergoing the training. We hope this may help.

out of scope

Makes sense to facilitate the transfer of Charlie with the Takahe trip, if that suits your team. from the Takahe team is also heading to Dunedin in a week or so's time and could be available to help

Hope all's good

Thanks

s9(2)

Attachment:

May 15th, 2024

Dear Punanga Manu o Te Anau DOC Staff,

Thank you for allowing me to be a part of your volunteer team, and utilizing my professional

experience as a veterinarian and as a behaviour consultant.

I first met Charlie Girl in 2005, and first started volunteering at Te Anau in 2015. At that time,

Charlie was successfully raising chicks, and it was wonderful to see her contributing to the

captive breeding program.

During my recent visit to Te Anau, we were able to work together to further improve Charlie's

health and welfare. After discussing her medication plan, prescribed by s9(2)(a) and observing

her behaviour, we split her anti-inflammatory medication into an AM and PM dose. We

observed an improvement in her overall willingness to take her meds quickly, an improved grip

around her perches at rest, and an improved posture and gait.

In March, we also discussed initiating a physical therapy program that utilized Positive

Reinforcement training and Cooperative Care principles to train Charlie to fly on cue. I began the

initial steps of training Charlie to participate voluntarily in her Physical Therapy program. This

training continued after my departure, and your team soon reported that Charlie was now flying

on cue. I then received a video of \$9(2)(9)(ii) successfully cueing Charlie to fly to a higher perch.

and I was greatly pleased to see her progress.

Charlie's voluntary physical therapy program has a range of benefits. Physically, it improves her

mobility, reduces her arthritis symptoms and pain, strengthens her muscles, and supports the

goal of weaning Charlie off her medication in the future. It is also a source of social and mental

enrichment for Charlie, reducing the likelihood that past behaviour issues will reoccur.

Being familiar with Charlie's history, I am also pleased to see she exhibits a range of normal

behaviours and social interactions at Te Anau. During the hours spent with her, I have observed

her exhibiting normal parrot behaviour throughout the day. Any episodes of potential behaviour

concerns - such as weaving and vocalizing - have been limited to less than 15 seconds and she

stopped on her own accord. Thus, there were no concerns for stereotypical behaviours or other

problem behaviours during my recent visit.

Having discussed the potential relocation of Charlie for the 2024/2025 breeding season, I share

the team's concerns that Charlie's health and behaviour may suffer as a result of the proposed

move. Due to her history, there is an increased risk that a large change could trigger stress and

behaviour issues for Charlie. Her improved health and well-being are a direct result of the

support and care she receives from her current team. I know your dedication, continuity of care,

and skill sets will allow Charlie to best contribute to the 2024/2025 breeding season in her home

aviary, and allow her to expand on her past breeding success at Punanga Manu o Te Anau.

Charlie Girl is currently thriving and overcoming chronic health and well-being concerns. The

passion, dedication, and skills the Te Anau staff apply to Charlie's care have allowed her to live a

healthier, more enriched life. This ongoing dedication is reflected in the over 20 chicks Charlie

has reared for release and in her recent voluntary Physical Therapy training success. I

grateful to have played a small role in her care, and to have worked with your team over the

years. Please let me know if I can be of any help in the future.

Sincerely,

s9(2)(g)(ii)

Attachment:

RE: 2024/2025 flocking plan:

We submit the following, and attached report from 9(2)(a) for your consideration.

We have a long history with Charlie, have supported her and seen great changes in her health, well-being, and behaviour. By ensuring Charlie's success, we ensure the success of the Captive Kaka Breeding Program for the coming season and in the future and are in a strong position here to help her achieve it. We believe a move could have a negative impact on her and could prevent her success in the breeding program. The information provided by our team, and the attached report from \$9(2)(a), further supports that the highest chance of success and continued progress for Charlie is for her to continue in her current environment at Te Anau.

Charlie is at least 25 years old and first came to Te Anau in 2000 where she is well-known and valued by the community. We have previously provided some detail of Charlie's unfortunate traumatic history which included being kept in a small cage in a home, and led her to display repetitive behaviours. Through adjustments and improvements in her care while at Te Anau these behaviours have significantly diminished or stopped, and she has become a successful breeding bird and mother.

has provided excellent professional support as a veterinarian and has some familiarity with the Te Anau Bird Sanctuary aviaries, and with Charlie. As outlined in attached report we have worked with the advice of \$9(2) and \$9(2)(a) to adjust and find Charlie's comfort level of medication as necessary. We continue to provide a strong program of support for Charlie, with ongoing support from both these professionals and other highly experienced and skilled team members.

We recognize the need for the Captive Kaka program to make changes to best support its mission, however, we can maximize the chance of her success, are best situated to help her stop medication and for inspiring nesting. Charlie has been discouraged from nesting in the past after a small move to a neighbouring aviary with her then partner Bling (2015/16 season). Before the move they were observed mating multiple times a day and after, all hormonal/mating activity ceased and no chicks were produced that year.

Utilizing our facility and determining a course of action that allows for the highest chance of breeding success - either through AI, fostering or pairing, can provide multiple benefits:

- 1) Increased chance of success. Charlie has a long history of successfully raising chicks in Te Anau over multiple breeding seasons. Jimmy has proven to provide quality samples for AI when based at Te Anau. If there were any opportunity for AI at Te Anau, we would only seek to facilitate this by accommodating already trained experts for the procedure. We have a range of highly skilled and experienced staff and professionals we rely on for technical support and advice and their continued support should provide confidence that objectives are met, and high welfare is maintained.
- 2) Decreased risk of stress and behaviour problems. While most parrots can be adaptable with big changes, Charlie is more vulnerable to adverse reactions due to her history.
- 3) We recognize that Dunedin has an excellent track record with raising multiple broods of chicks from multiple pairs. However, given the evidence and observations by 9(2)(a) and ourselves, Charlie's best

chance at successfully raising or fostering chicks would be at Te Anau. A mate, eggs, or chicks could come to her here, where she is doing well.

4) We can provide a practical solution Jimmy's specific aviary needs at Te Anau while a solution is found and implemented to mitigate risk for him at Dunedin, maximising the chance of success for his participation in the program. Cleo can be accommodated with him to continue that bond.

Thank you for your consideration of this crucial information in your decision making. We look forward to working collaboratively with the Breeding Program and other aviaries and are happy to discuss different options as necessary.

Kind Regards, the Te Anau team.

From: s9(2)(g)(ii)

To:

CC:

Sent on: Friday, June 7, 2024 1:47:32 AM

s9(2)(a)

Subject: Re: Charlie Kākā

Thanks ^{\$9(2)}

I did ask them to start health screening in anticipation of the move on the 14th...so at least one set of samples should have gone.

I assured ©DBG that Charlie would be have all necessary Health checks before arriving at the gardens.

Thanks so much

s9(2)(g)(ii)

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From: \$9(2)(a)

Sent: Friday, June 7, 2024 1:38:19 PM

To: \$9(2)(g)(ii)

cc: s9(2)(a)

Subject: Charlie Kākā

Kia ora Koutou

Charlie has arrived in Dunedin safe and sound and is settling in to her enclosure and actively exploring and chewing the browse we've offered.

We'll let her settle for a few days and then start the process of health checks.

I'll let you know the results once we have them.

further to your email, because Charlie was moved up to Dunedin a week earlier than planned I highly doubt any health screening was done so we will take all the samples up here. We'll be doing blood tests (Biochemistry, CBC, PCV, TP) to screen for general overall health, we'll check lead levels as that is often an issue in captive kākā, we'll check fibrinogen levels to assess inflammation and how she is responding to treatment for arthritis, we'll take samples for Chlamydia and PBFD as well as do some faecal screening. We'll do most of this sampling while she is under general anaesthesia so we can also get a fresh set of x-rays to assess the old fractures.

Ngā mihi





s9(2)(a) From:

Sent on: Wednesday, June 19, 2024 3:35:05 AM

s9(2) s9(2)(a) To:

s9(2)(g)(ii) CC:

Subject: Re: Charlie Kākā

Kia ora all,

Just adding to ^{\$9(2)} email above.

Charlie appeared unphased, clam and interested in her surroundings and the other kaka on release today. Unfortunately, it was noted within the hour what appeared to me to be stereotypical swaying behaviour.

Can we please get any relevant records for Charlie from the bird park staff or internal record system. This would help greatly as we move forward with Charlie's care in the coming months. As $^{59(2)}$ has indicated she has not been in Dunedin long enough to have established this stereotypical looking swaying behaviour so it would be great to get clarity from your staff via managers thanks. It may just be initial excitement from her new environment but it's of the contract of the contrac good to flag this early. Other than the moments of swaying initially she has been actively exploring her enrichment and seems at ease.

Thanks, team



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From: s9(2)(a)

Sent: Wednesday, June 19, 2024 12:35:11 pm

To: \$9(2)(g)(ii)

Cc: \$9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kākā

Kia ora koutou

Just an update, Charlie has been moved to Dunedin Botanic Gardens this morning.

I also wanted to flag a behaviour we noted on the weekend (see video attached).

It might be stereotypical or just something she does when she is excited (or perhaps annoyed). I was chatting with her a little when she started doing this display but I wasn't sure how to interpret it. She didn't seem distressed by my presence so at this stage we're just noting it down.

has let us know that she has just observed similar behaviour once Charlie was released into her new aviary a short while ago. So maybe an excitement response to new/different stimuli? Either way along with we'll keep a close eye on this to see if we can figure out the cause/reason and also of course also make sure she hasn't got some long standing stereotypical behaviour that we need to now work on. Hopefully the stimulating environment at DBG and also now being able to socialise with so many other kākā will eliminate any pre-existing behavioural issues.

do you know if this behaviour has been observed in Te Anau? It will be helpful to help me figure out some timelines. She hasn't been in hospital long enough to develop any stereotypies and when she was in hospital previously (2019) we did not note this behaviour.

<u>IMG 8973.MOV</u> ×

Ngā mihi



On Mon, Jun 17, 2024 at 2:41 PM^{s9(2)(a)}

wrote:

ONAC

Kia ora koutou

I've looped $\mathfrak{S}^{9(2)}$ into the email chain now that she is back from leave.

Almost all of Charlie's test results are back (Chlamydia due tomorrow apparently), and I am happy to say we have not picked up any infectious diseases or any other health issues (excluding pre-existing of course).

One of the tests we ran is to assess the level of inflammation in the body, something we've found extremely handy in determining how a patient with arthritis is responding to therapy. This test came back in the normal range which suggests that the metacam Charlie is on for her arthritis is working to manage her discomfort. We have room to move now on trying to reduce the dose rate of this drug to the minimum amount that will still effectively manage her pain. This is always the goal with any long term treatment, to find the lowest effective dose. Long term metacam can have side effects on the kidneys so it is important we try to reduce the amount as much as possible. Arthritis is generally worse over winter so we won't do anything to reduce the dose until Spring and we will work closely with a plan for how we do this.

In herself Charlie is taking everything in her stride and is pretty interactive with our team. She is likely starting to get bored though, hospital is not a super stimulating environment so I'm keen to discharge her ASAP.

can we tentatively aim for tomorrow (Tuesday) or Wednesday for Charlie to head over to DBG, pending the results of the Chlamydia PCR? I am 99% sure we'll get a negative result.

Ngā mihi



On Mon, Jun 10, 2024 at 12:33 PM s.9(2)(a) s9(2)(a) wrote:

Kia ora koutou

Just a quick update on Charlie. She is doing well in hospital but as expected, not eating. This is not unusual for kākā in a hospital setting and my team is very experienced at managing this.

In-house health tests all good so far. Other samples have been sent to the lab this morning.

We'll be in touch again once results trickle in.

so haven't had a chance to closely review the x-rays to see if any changes compared with previous. I will do that once I am back at work, hopefully by the end of this week.

Ngā mihi



On Fri, Jun 7, 2024 at 2:51 PM s9(2)(g)(ii)

wrote:

Kia ora all,

No health screening had started here in Te Anau before Charlie's transfer, for which I apologise.

For context, both permanent Rangers are on leave for the month of June, with our usual two casual staff overseas. As a result, the Te Anau Bio team have stepped in to cover. It has been mostly myself and two others that have trained up and have been covering daily shifts at the Bird Sanctuary. Due to limited capacity (we are trying to stay on top of our regular work at the same time), we did not start any pre-transfer testing.

Hope this clears up any confusion, and please feel free to call or email me with any questions or concerns. A phone call is likely best at the moment while I am working extra hours and away from my desk.

Thank you very much for the update regarding Charlie settling in, I will pass the update along to staff when I next speak with them. We really appreciate that you were able to take her at short notice, and a week earlier than anticipated. Thank you.

Ngâ mihi nui,

s9(2)(g)(ii)

From: s9(2)(a)

Sent: Friday, June 7, 2024 1:49 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kâkâ

If we can please have results forwarded to us so we don't double up and waste \$\$ that would be great.

s9(2)(a)

On Fri, Jun 7, 2024 at 1:47 PM ^{s9(2)(g)(ii)}

wrote:

Thanks s9(2)

I did ask them to start health screening in anticipation of the move on the 14th...so at least one set of samples should have gone

I assured ©DBG that Charlie would be have all necessary Health checks before arriving at the gardens.

Thanks so much

s9(2)(g)(ii)

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From: s9(2)(a)

Sent: Friday, June 7, 2024 1:38:19 PM

To: s9(2)(g)(ii)

cc: s9(2)(a)

Subject: Charlie Kâkâ

Kia ora Koutou

Charlie has arrived in Dunedin safe and sound and is settling in to her enclosure and actively exploring and chewing the browse we've offered.

We'll let her settle for a few days and then start the process of health checks.

I'll let you know the results once we have them.

further to your email, because Charlie was moved up to Dunedin a week earlier than planned I highly doubt any health screening was done so we will take all the samples up here. We'll be doing blood tests (Biochemistry, CBC, PCV, TP) to screen for general overall health, we'll check lead levels as that is often an issue in captive kâkâ, we'll check fibrinogen levels to assess inflammation and how she is responding to treatment for arthritis, we'll take samples for Chlamydia and PBFD as well as do some faecal screening. We'll do most of this sampling while she is under general anaesthesia so we can also get a fresh set of x-rays to assess the old fractures.



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s9(2)(g)(ii) From:

Sent on: Tuesday, June 4, 2024 12:05:43 AM

s9(2)(g)(ii) To:

Subject: RE: Charlie Kaka - Online Petition

Thanks.

Have them refer any questions to \$9(2)(g)(ii).

Cheers,

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Tuesday, June 4, 2024 12:03 PM

Subject: Re: Charlie Kaka - Online Petition

Thanks s9(2)(g)

Just in case you try to get hold of me, I'm expecting to be in the field today and tomorrow, assuming the weather improves.

Should be back in the office on Thursday, I'll pass this on to 9(2) and 9(2)(g)(ii), who's covering at the bird park today, just in case any questions come his way

Cheers

s9(2)

From: \$9(2)(g)(ii)

Sent: 04 June 2024 10:38

To: \$9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: RE: Charlie Kaka - Online Petition

His9(2)

See my comments below.

Cheers,

s9(2)(g)

I see that S9(2) is out on leave, so I have cc'd in S9(2)(g)

From: \$9(2)(g)(ii)

Sent: Tuesday, June 4, 2024 9:25 AM

To: \$9(2)(g)(ii)

Cc.<mark>S</mark>

Subject: RE: Charlie Kaka - Online Petition

Cheers for the heads up team.

Be good for us to have some reactive messages up our sleeve covering

Why are we moving Charlie?

She is being moved as part of our 24/25 flocking plan. We are concentrating the breeding birds at Dunedin Botanic Gardens (DBG) as a means of increasing productivity, allowing the possibility of AI (artificial insemination) and fostering of chicks.

JRMATION AC

The captive South Island kākā breeding programme is very important in supporting the establishment of the species at new sites. The captive programme has the potential to provide a reliable, regular source of juveniles for release programmes. Captive management objectives (from Captive Management Plan)

Objective 1:Maximise productivity of the captive population, to produce South Island (SI) kākā for release into the wild at release sites

Objective 2:Manage the SI kākā captive population to maximise the genetic diversity available for each reintroduction site. Objective 3:Support reintroduction programmes by providing quality captive-reared kākā suitable for release at ecosystem restoration sites approved by DOC, to establish viable self-sustaining populations.

How do we prioritise birds for moving?

We prioritized moving all breeding birds to DBG last season. Charlie was not moved as Te Anau staff objected. We had an extremely successful season. We had pairs that had never bred before producing eggs, but too inexperienced to raise them. We used our older and very experienced pairs to foster the eggs or chicks. Charlie has raised multiple clutches, has accepted additional eggs added to her nest. Our intention is to utilise her to foster eggs and/chicks from the higher priority birds (with new genetics), as she is proven to be a very good mother.

What are the risks to her health and how do we mitigate them?

She may be stressed by the move, and we may see a change in her behaviour. Charlie will receive a health assessment on arrival at Dunedin Wildlife Hospital (DWH), and I will touch

base with staff at both DBG and DWH weekly to monitor her transition. Two former male breeding partners of Charlie are also currently held at DBG and this should help Charlie adjust to her new surroundings by having familiar birds around her. DBG is an excellent facility with qualified staff, we are confident in their abilities to look after the welfare of this bird.

What's the plan if the new aviary doesn't work out

We will reassess if Charlie doesn't settle into the aviary at DBG, in consultation with DBG, DWH staff. The bird's welfare is the priority.

From: s9(2)(g)(ii)

Sent: Tuesday, June 4, 2024 9:19 AM

 $T_0: s9(2)(g)(ii)$

Cc: s9(2)(g)(ii)

Subject: RE: Charlie Kaka - Online Petition

Morning all

I have read the context behind the online petition and have spoken to ^{9(2)(g)(ii)} from media. I agree with ⁵⁹⁽ re me being comms contact with support from ⁵⁹⁽²⁾ team with respect to key technical messages which are all likely to be focused on why and risks of moving Charlie. All pretty standard stuff I suspect.

Cheers

From: s9(2)(g)(ii)

Sent: Monday, June 3, 2024 4:16 PM

To:S

Cc: s9(2)(g)(ii)

Subject: FW: Charlie Kaka - Online Petition

Importance: High

Kia ora koutou,

Please note below a Change.org petition regarding transfer of a captive kākā from the DOC-run Te Anau bird sanctuary to the Dunedin Botanic Gardens aviaries as part of the DOC-run captive breeding programme for SI Kākā.

59(2 – I think you are lead contact for any comms required on this (as accountable manager for Te Anau bird sanctuary), but happy to support with messages on SI Kākā captive breeding programme (as accountable manager for that).

Note this petition has also been forwarded to me from 9(2)(g)(ii)

Ngā mihi,

s9(

s9(2)(g)(ii)

www.doc.govt.nz

From: s9(2)(g)(ii)

Sent: Monday, June 3, 2024 11:02 AM

To: s9(2)(a) Cc: s9(2)(g)(ii)

Subject: RE: Charlie Kaka - Online Petition

His9(2)

Thank you for bringing this to our attention.

I've cc'd s9(2)(g)(ii) so we can discuss a course of action.

Cheers,

s9(2)(g)

From: s9(2)(a)

Sent: Monday, June 3, 2024 10:43 AM

To: s9(2)(g)(ii) s9(2)(a)

Subject: Charlie Kaka - Online Petition

Kia ora s9(2)(g)(ii) and s9(2)

It has been brought to our attention that 'Christina Abramowicz' has started an online petition to stop Charlie being moved. She has circulated this in a New Zealand Avian & Exotic Veterinarians group on Facebook s.9(2)(a), and she has likely circulated it elsewhere too. s.9(2)(a)

Please see the attached screenshots as well as the link to the petition.

We just wanted to bring this to your attention if you wanted to take any further action. We would also be happy to take Charlie earlier if you feel that is warranted.

https://www.change.org/p/help-charlie-girl-k%C4%81k%C4%81-nz-forest-parrotstay-in-her-home-of-24-years

Ngā mihi

s9(2)(g)(ii)



Sent on: Monday, June 3, 2024 9:25:04 PM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: RE: Charlie Kaka - Online Petition

Cheers for the heads up team.

Be good for us to have some reactive messages up our sleeve covering

- Why are we moving Charlie?
- How do we prioritise birds for moving?
- What are the risks to her health and how do we mitigate them?
- What's the plan if the new aviary doesn't work out

From: s9(2)(g)(ii)

Sent: Tuesday, June 4, 2024 9:19 AM

To: \$9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: RE: Charlie Kaka - Online Petition

Morning all

I have read the context behind the online petition and have spoken to \$9(2) from media. I agree with \$9(re me being comms contact with support from \$9(2) team with respect to key technical messages which are all likely to be focused on why and risks of moving Charlie. All pretty standard stuff I suspect.

Cheers

Sent: Monday, June 3, 2024 4:16 PM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: FW: Charlie Kaka - Online Petition

Importance: High

Kia ora koutou,

Please note below a Change.org petition regarding transfer of a captive k?k? from the DOC-run Te Anau bird sanctuary to the Dunedin Botanic Gardens aviaries as part of the DOC-run captive breeding programme for SI K?k?.

S9(2 – I think you are lead contact for any comms required on this (as accountable manager for Te Anau bird sanctuary), but happy to support with messages on SI K?k? captive breeding programme (as accountable manager for that).

Note this petition has also been forwarded to me from 9(2)(g)(ii)

Ng? mihi,



From: s9(2)(g)(ii)

Sent: Monday, June 3, 2024 11:02 AM

To: s9(2)(a) Cc: s9(2)(g)(ii)

Subject: RE: Charlie Kaka - Online Petition

His9(2)

Thank you for bringing this to our attention.

I've cc'd s9(2)(g)(ii) so we can discuss a course of action.

Cheers,

s9(2)(g)

Sent on: Wednesday, June 5, 2024 11:05:24 PM

To: s9(2)(g)(ii)

Subject: RE: Media inquiry - Te Anau Kaka

Thanks all, have had a text from \$9(2 confirming he's happy to sign this off too.

Will send on to the reporter before midday.

In the mean time, do we have any images of Charlie that we can supply? I'll check with the local team too.

Cheers

From: s9(2)(g)(ii)

Sent: Thursday, June 6, 2024 10:27 AM

To: \$9(2)(g)(ii)

Subject: RE: Media inquiry - Te Anau Kaka

Kia ora <mark>s9(2)</mark>

Thanks, I am comfortable with the below messaging.

Ngā mihi,

s9(

From: \$9(2)(g)(ii)

Sent: Thursday, June 6, 2024 9:59 AM

To: s9(2)(g)(ii)

Subject: RE: Media inquiry - Te Anau Kaka

Good morning s9(2)

That comment by \$9(2 is good.

s9(2)

From: \$9(2)(g)(ii)

Sent: Thursday, June 6, 2024 9:51 AM

To: s9(2)(g)(ii)

Subject: RE: Media inquiry - Te Anau Kaka

Thanks \$9(2)(g)(ii) I've incorporated those changes.

Any other feedback s9(2)(g)(ii)

Attributed to s9(2)(g)(ii)

Charlie is a much-loved female South Island kākā who has been with the Te Anau Bird Sanctuary for a number of years.

She is also an excellent parent and foster parent and has raised multiple clutches of chicks, accepting additional eggs from genetically valuable wild stock into her nests.

MATIONACÓ

South Island kākā are nationally vulnerable. As part of our captive management breeding programme, we're currently concentrating captive breeding pairs to one site to help boost the number of chicks available for release into new wild sites.

Having them at one site helps us manage things like fostering, and makes the use of Artificial Insemination for genetic diversity much easier.

Last year was a particularly bumper year with kākā pairs that had never bred before producing eggs with much needed genetic diversity to the population. However a lot of these birds are inexperienced parents, so the support of a keen, experienced female bird like Charlie would be invaluable.

Bird welfare is always our number one priority. Before making the decision to move Charlie, we consulted a wide range of expert veterinarians, parrot specialists and people who have been involved in her care over the years. While there are some health considerations, the team at the new aviary are well experienced and equipped to provide the expert care she requires. This is also not the first time she has been moved – she was temporarily relocated

for veterinary treatment three years ago without incident. There are also familiar birds there to help ease the transition. We'll be closely monitoring the move, and there will be regular health checks and if there are any concerns that she is not settling in we will reassess the change.

From: \$9(2)(g)(ii)

Sent: Wednesday, June 5, 2024 5:02 PM

To: s9(2)(g)(ii)

Subject: RE: Media inquiry - Te Anau Kaka

Hi Team,

Answered your questions in the first paragraph in red.

I have made a few changes below.

I changed it to PARROT behaviour specialist, because those that we consulted KNOW kaka and kakapo behaviour. We did not consult with bird behaviour specialists that were recommended to us (by s.9(2)(a) and others).

From: \$9(2)(g)(ii)

Sent: Wednesday, June 5, 2024 4:34 PM

To: \$9(2)(g)(ii)

Subject: RE: Media inquiry - Te Anau Kaka

Hey team,

Here's my first draft. Please feel free to suggest edits for accuracy – I'm not precious. Presuming she is a SI kākā? YES Also – are we ok to name the aviary where she's going? It will get out one way or another, but I would rather not. It opens DBG to more harassment. I haven't but let me know if you think we can. Will she be on public display there? All the birds at DBG are on public display, but kaka in the breeding programme have aviaries with privacy screening and bushes and balustrades that don't allow the public to get up close to the aviary, so there are times when the birds cannot be seen.

While generally we don't encourage naming species in our media responses due to anthropomorphism, in this instance I think it would be weird if we didn't, given how well known the bird is.

Attributed to s9(2)

Charlie is a much-loved female kaka who has been with the Te Anau Bird Sanctuary for a number of years.

She is also an excellent parent and has raised multiple clutches of her own chicks, and accepted additional eggs from genetically valuable wild stock into her nest. Charlie will be an excellent foster parent to eggs and chicks of less experienced and genetically valuable birds.

As part of our captive management breeding programme, we're currently concentrating captive breeding pairs to one site to help boost the number of chicks available for release into new wild sites.

Having them at one site helps up manage things like fostering, and makes exploring the use of Artificial Insemination for genetic diversity much easier.

Last year was a particularly bumper year with kaka pairs that had never bred before producing eggs with much needed genetic diversity to the population. However a lot of these birds are inexperienced parents, so the support of a keen, experienced female bird like Charlie would be invaluable.

Bird welfare is always our number one priority. Before making the decision to move Charlie, we consulted a wide range of expert veterinarians, bird behaviour specialists parrot specialists and people who have been involved in her care over the years. While there are some health considerations, the team at the new aviary are well experienced and equipped to provide the expert care she requires. This is also not the first time she has been moved – she was temporarily relocated for veterinary treatment **3 years** ago without incident. There are also familiar birds there to help ease the transition. We'll be closely monitoring the move, and there will be regular health checks and if there are any concerns that she is not settling in we will reassess the change.

From: \$9(2)(g)(ii)

Sent: Wednesday, June 5, 2024 2:44 PM

To: \$9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: FW: Media inquiry - Te Anau Kaka

Hi team

Please see below a media query on the female kaka movement plans.

I'm happy to start drafting a response based on the info9(2)(g) sent through yesterday.

From: S.9(2)(a)

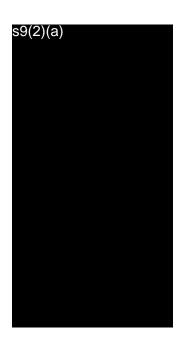
Sent: Wednesday, June 5, 2024 2:22 PM

To: \$9(2)(g)(ii)

Subject: Re: Media inquiry - Te Anau Kaka

If that's possible?

staff? RAIN OF FILE OF Also - what are the chances of filming the bird with one of the DOC Te Anau staff?



On Wed, 5 Jun 2024 at 14:18, \$9(2)(g)(ii)

wrote:

Hey **s9(2)**

Thanks for your query, will follow up now.

Just checking deadline – do you mean 10am tomorrow?

From: s.9(2)(a) stuff.co.nz>

Sent: Wednesday, June 5, 2024 2:15 PM

To: Media < Media@doc.govt.nz > Subject: Media inquiry - Te Anau Kaka

Good afternoon

We have received an email from 9(2)(g)(ii), who is a volunteer at Punanga Manu o Te Anau.

She is concerned that the Captive Breeding program is planning to move Charlie Girl, a kaka from Te Anau to Dunedin despite concerns and attempts to discuss alternative options.

She says the move is likely to be stressful and traumatic for Charlie Girl due to her special needs and background.

She says Charlie's keepers are concerned about the move but their concerns have been overridden.

Can you please explain why the Captive breeding program has decided to move Charlie from Te Anau to Dunedin?

We understand that she is currently on medication and there is some concern about that, and stopping her voluntary physical therapy program.

Has the programme taken the concerns of her carers into consideration?

s9(2)(g) has suggested keeping Charlie Girl at Te Anau and having an appropriate male placed with her there. She says this would benefit Charlie Girl, it would also benefit the Captive Breeding Program, utilize the experience of the team at Te Anau, and provide an isolated breeding pair in the event of a disease outbreak. Can you please explain why or why not this is possible?

If you could please get back to me by 10am this morning, that would be appreciated.

Thanks



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FFICIA

From: \$9(2)(a)

Sent on: Friday, June 7, 2024 3:17:28 AM

To: s9(2)(g)(ii)

59(2)

Subject: Re: Charlie Kākā

s9(2)(g)(ii)

Kia ora ^{s9(2)}

CC:

No worries at all, we can collect all the samples. Because Charlie has been transferred up here earlier this gives plenty of time to get all the results before she's transferred to DBG.

Ngā mihi



On Fri, Jun 7, 2024 at 2:51 PM s9(2)(g)(ii) wrote:

Kia ora all,

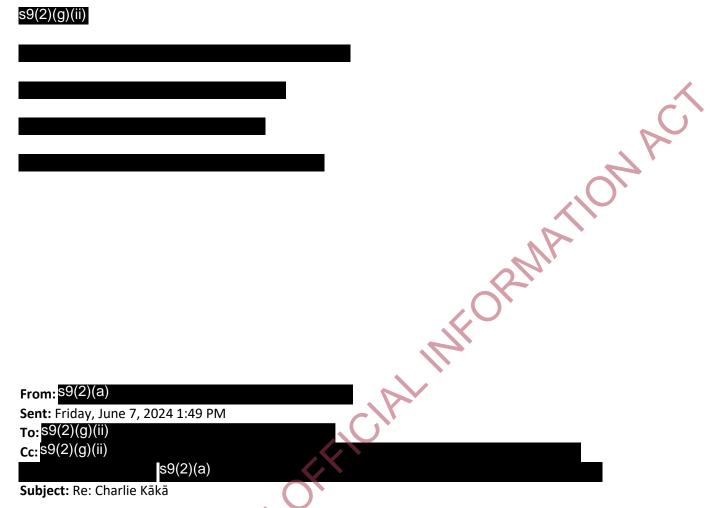
No health screening had started here in Te Anau before Charlie's transfer, for which I apologise.

For context, both permanent Rangers are on leave for the month of June, with our usual two casual staff overseas. As a result, the Te Anau Bio team have stepped in to cover. It has been mostly myself and two others that have trained up and have been covering daily shifts at the Bird Sanctuary. Due to limited capacity (we are trying to stay on top of our regular work at the same time), we did not start any pre-transfer testing.

Hope this clears up any confusion, and please feel free to call or email me with any questions or concerns. A phone call is likely best at the moment while I am working extra hours and away from my desk.

Thank you very much for the update regarding Charlie settling in, I will pass the update along to staff when I next speak with them. We really appreciate that you were able to take her at short notice, and a week earlier than anticipated. Thank you.

Ngā mihi nui,



From: s9(2)(a)

Sent: Friday, June 7, 2024 1:49 PM

To: \$9(2)(g)(ii) cc: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kākā

If we can please have results forwarded to us so we don't double up and waste \$\$ that would be great.

s9(2)(a)

On Fri, Jun 7, 2024 at 1:47 PM s9(2)(g)(ii) wrote:

Thanks s9(2)

I did ask them to start health screening in anticipation of the move on the 14th...so at least one set of samples should have gone.

JE OFFICIAL MFORD I assured \$9(2) @DBG that Charlie would be have all necessary Health checks before arriving at the gardens.

Thanks so much

s9(2)(g)(ii)

Get Outlook for Android

From: s9(2)(a)

Sent: Friday, June 7, 2024 1:38:19 PM

To: \$9(2)(g)(ii)

cc: s9(2)(a)

Subject: Charlie Kākā

Kia ora Koutou

Charlie has arrived in Dunedin safe and sound and is settling in to her enclosure and actively exploring and chewing the browse we've offered. We'll let her settle for a few days and then start the process of health checks.

I'll let you know the results once we have them.

further to your email, because Charlie was moved up to Dunedin a week earlier than planned I highly doubt any health screening was done so we will take all the samples up here. We'll be doing blood tests (Biochemistry, CBC, PCV, TP) to screen for general overall health, we'll check lead levels as that is often an issue in captive kākā, we'll check fibrinogen levels to assess inflammation and how she is responding to treatment for arthritis, we'll take samples for Chlamydia and PBFD as well as do some faecal screening. We'll do most of this sampling while she is under general anaesthesia so we can also get a fresh set of x-rays to assess the old fractures.

Ngā mihi



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notified that any use, dissemination, distribution or copying of this message or data is prohibited. If you received this email in error, please notify us immediately and erase all copies of the message and attachments. We apologise for the inconvenience. Thank AFORMATION ACT you.

From: 9(2)(g)(ii)

Sent on: Monday, June 10, 2024 4:12:27 AM

s9(2)(g)(ii) To:

s9(2)(g)(ii) CC:

Subject: RE: media re: upcoming transfer of kaka to DBG

Hi s9(2)(g)

Any update on whether Charlie is being dropped off here tomorrow.

Regards S9(

Dunedin City Council, 50 The Octagon, Dunedin

PO Box 5045, Dunedin 9054

New Zealand



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ALIONACÍ

From: s9(2)(g)(ii)

Sent: Friday, 7 June 2024 1:32 p.m.

To: \$9(2)(a)

Subject: Re: media re: upcoming transfer of kaka to DBG

His9(2

As the move was planned health screening was underway.

I'll double check that all results were clear...and of course the hospital won't send her to you unless she's clear...

Cheers,

s9(2)(g)

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From: \$9(2)(a)

Sent: Friday, June 7, 2024 12:45:07 PM

το: s9(2)(a)(ii)

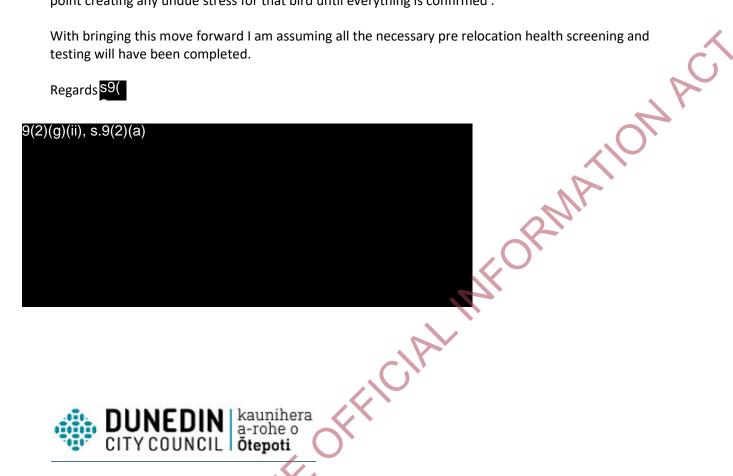
Subject: RE: media re: upcoming transfer of kaka to DBG

His9(2)(g)

All good at this end for Tuesday there has been some earlier discussion around housing Charlie Girl here however just need to you confirm that first as another Kaka will need to be shifted first but no point creating any undue stress for that bird until everything is confirmed .

With bringing this move forward I am assuming all the necessary pre relocation health screening and testing will have been completed.

Regards \$9(





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From: \$9(2)(g)(ii)

Sent: Friday, 7 June 2024 10:31 a.m.

To: S9(2)(a)

Subject: RE: media re: upcoming transfer of kaka to DBG

Thanks \$9(2)

Charlie is going over today to the Wildlife Hospital.

I suspect they will be in touch with me once they have her. She will definitely stay there for the weekend, and Monday.

I can get in touch with you Monday to let you know what the hospital has to say about holding her and the appropriate time to move her to DBG.

Cheers, s9(2)(g) From: \$9(2)(a)

Sent: Friday, June 7, 2024 9:30 AM

To: \$9(2)(g)(ii)

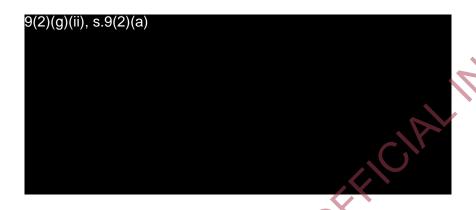
Subject: RE: media re: upcoming transfer of kaka to DBG

Hi s9(2)(g)

If it was today or weekend and there has already been some discussion with the team at the wildlife hospital then best it goes there.

I am meeting with 9(2) at the aviary later this morning as to her capacity and readiness so can advise immediately after that.

Regards \$9(





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From: \$9(2)(g)(ii)

Sent: Thursday, 6 June 2024 5:19 p.m.

 $T_0: S9(2)(a)$

Subject: Re: media re: upcoming transfer of kaka to DBG

As early as tomorrow or Tuesday.

She can stay at DWH for a bit.

I haven't got confirmation from anyone yet. I just know that there is an opportunity (someone driving over)...so management thought they should take advantage given the circumstances....

And DWH did offer to take her in earlier.

Get Outlook for Android

From: s9(2)(a)

Sent: Thursday, June 6, 2024 4:59:50 PM

To: \$9(2)(g)(ii)

Cc: s9(2)(a) s9(2)(g)(ii)

Subject: RE: media re: upcoming transfer of kaka to DBG

His9(2)(g)

It will be \$9(2) who is looking after the Aviary in \$9(2) absence that would be your contact for receiving Charlie but I will need to discuss this with her tomorrow to make sure she is comfortable with that and there is appropriate space to house Charlie.

Do you have any idea when the transfer might be.

Regards **S9**(





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From: \$9(2)(g)(ii)

Sent: Thursday, 6 June 2024 4:30 p.m.

To: s9(2)(a)

Cc: s9(2)(a) ;s9(2)(a)

Subject: RE: media re: upcoming transfer of kaka to DBG

His9(2

Management at Te Anau has been in touch today to say they think it is wise to bring Charlie over earlier than planned.

They are in contact with \$9(and team at DWH.

Whom should \$9(contact when Charlie is cleared to transfer to DBG sometime next week. \$9(2)

Cheers,

s9(2)(g)

From: s9(2)(a)

Sent: Thursday, June 6, 2024 1:37 PM

To: s9(2)(g)(ii) Cc: s9(2)(a)

Subject: RE: media re: upcoming transfer of kaka to DBG

His9(2)(g)

Thanks for the heads up.

Obviously its not for DCC to get involved in this matter and I can understand any frustrations arising from this latest issue. Hopefully the earlier incident involving the relocation and housing of Jimmy here at the BG Aviary and the impact of that is an isolated incident.

Should there be any enquires coming our way these will be directed back to yourself or perhaps s9(2)(g)(ii) if that's the correct channel.

Regards S9(

s9(2)(a)



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From: \$9(2)(g)(ii)

Sent: Thursday, 6 June 2024 11:37 a.m.

To: \$9(2)(a)

Subject: media re: upcoming transfer of kaka to DBG

His9(2)

With \$9(2) away, I thought it best to give you a heads up regarding the transfer of the

female kaka from Te Anau, 9(2)(g)(ii), s. 9(2)(a)

She has started an online petition and has reached out to Stuff,

to generate media coverage.

https://www.change.org/p/help-charlie-girl-k%C4%81k%C4%81-nz-forest-parrot-stay-in-her-home-of-24-years

We intend to move Charlie to DWH on 14 June for a health check-up, and she will come to the Gardens on the 17^{th} when 99(2) returns. 99(2) has had 99(2) on site before filming and observing Jimmy. In the absence of 99(2) and 99(2) I felt it best to leave the transfer until the 17^{th} . I will have a conversation tomorrow with Te Anau management about the possibility of moving Charlie to the hospital sooner, to prevent 99(2) from organizing a protest on the 14^{th} .

If you have any concerns, please feel free to call me s.9(2)(a), 9(2)(g)(ii)

s9(2)(g)(ii)

is handling the response

to the inquiry from Stuff.

s9(2)(g)(ii)

Our response to the current inquiry:

Attributed to \$9(2)(g)(ii)

Charlie is a much-loved female South Island kākā who has been with the Te Anau Bird Sanctuary for a number of years.

She is also an excellent parent and foster parent and has raised multiple clutches of chicks, accepting additional eggs from genetically valuable wild stock into her nests.

South Island kākā are nationally vulnerable. As part of our captive management breeding programme, we're currently concentrating captive breeding pairs to one site to help boost the number of chicks available for release into new wild sites.

Having them at one site helps us manage things like fostering, and makes the use of Artificial Insemination for genetic diversity much easier.

Last year was a particularly bumper year with kākā pairs that had never bred before producing eggs with much needed genetic diversity to the population. However a lot of these birds are inexperienced parents, so the support of a keen, experienced female bird like Charlie would be invaluable.

Bird welfare is always our number one priority. Before making the decision to move Charlie, we consulted a wide range of expert veterinarians, parrot specialists and people who have been involved in her care over the years. While there are some health considerations, the team at the new aviary are well experienced and equipped to provide the expert care she requires. This is also not the first time she has been moved – she was temporarily relocated

for veterinary treatment three years ago without incident. There are also familiar birds there to help ease the transition. We'll be closely monitoring the move, and there will be regular health checks and if there are any concerns that she is not settling in we will reassess the change.

From: \$9(2)(a)

Sent: Wednesday, June 5, 2024 2:15 PM

To: \$9(2)(g)(ii)

Subject: Media inquiry - Te Anau Kaka

Good afternoon

We have received an email from 9(2)(g)(ii), who is a volunteer at Punanga Manu o Te Anau.

She is concerned that the Captive Breeding program is planning to move Charlie Girl, a kaka from Te Anau to Dunedin despite concerns and attempts to discuss alternative options.

She says the move is likely to be stressful and traumatic for Charlie Girl due to her special needs and background.

She says Charlie's keepers are concerned about the move but their concerns have been overridden.

Can you please explain why the Captive breeding program has decided to move Charlie from Te Anau to Dunedin?

We understand that she is currently on medication and there is some concern about that, and stopping her voluntary physical therapy program.

Has the programme taken the concerns of her carers into consideration? **S.9(2)(a)** has suggested keeping Charlie Girl at Te Anau and having an appropriate male placed with her there. She says this would benefit Charlie Girl, it would also benefit the Captive Breeding Program, utilize the experience of the team at Te Anau, and provide an isolated breeding pair in the event of a disease outbreak. Can you please explain why or why not this is possible?

If you could please get back to me by 10am this morning, that would be appreciated.

Thanks



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From: s9(2)(g)(ii)

Sent on: Thursday, June 6, 2024 4:22:20 AM

To: s9(2)(a)

CC: s9(2)(a)

Subject: Receiving Charlie Early

Hi,

I just got a call from 9(2)(g)(i) at Te Anau saying that there is an opportunity to bring Charlie tomorrow. He was asking for a direct phone number for you.

IFORMATION ACT I understand that he had emailed about bringing her next Tuesday.

Can someone call him s.9(2)(a)

Cheers. s9(2)(g)

s9(2)(g)(ii) From:

Sent on: Wednesday, June 5, 2024 8:38:16 PM

s9(2)(g)(ii) To:

Subject: RE: Moving Charlie (date)

Kia ora s9(2)(g)(ii)

I am comfortable with this approach if you and \$9(2) are. But, is this something that can be achieved without the rangers notifying s.9(2)(a) anyway? Ngā mihi,

s9(

From: s9(2)(g)(ii)

Sent: Wednesday, June 5, 2024 5:19 PM

To: s9(2)(g)(ii)

Subject: Moving Charlie (date)

Hi.

I have been corresponding with DWH and \$9(2) regarding moving Charlie. We settled on June 14th to accommodate \$9(2) being on leave.

However, with s.9(2)(a) ramping things up with her online petition and emailing reporters...We should consider moving Charlie a day or two early so that s.9(2)(a) doesn't organize a group of protesters to show up on the day. 9(2)(g)(i)

DWH has said they will take her earlier if needed.

Cheers, s9(2)(g)

Sent on: Friday, June 7, 2024 12:00:02 AM

 T_0 : s9(2)(a)

s9(2)(g)(ii)

Subject: RE: Charlie Kaka - Online Petition

Hellos9(2)

Thank you.

Apologies for the slow acknowledgement I was sick last week and have spent this week catching up.

I think we have been successful in ignoring this and I understand the bird is on the move today.

I look forward to the results of your assessment and then lots of successfully raised chicks.

s9(2)

From: s9(2)(a)

Sent on: Friday, June 7, 2024 3:17:28 AM

 T_0 : s9(2)(g)(ii)

CC: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kākā

Kia ora s9(2)

No worries at all, we can collect all the samples. Because Charlie has been transferred up here earlier this gives plenty of time to get all the results before she's transferred to DBG.

Ngā mihi



Sent on: Sunday, June 9, 2024 10:20:06 PM

To: s9(2)(g)(ii)

Subject: RE: Charlie coverage.

Hi,

I think the story is balanced as well, all things considered.

Yes, a follow-up in 3 weeks, is probably a good time frame. ⁹⁽²⁾⁽⁹⁾⁽¹⁾ will be back and have some time to monitor Charlie.

I'll touch base with \$9(2) at Queens Garden to see how plans to move birds to Te Anau are progressing.

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Monday, June 10, 2024 10:04 AM

To: \$9(2)(g)(ii)

Subject: RE: Charlie coverage

His9(2)(g)(ii)

When do you want to think about a followup?

Based on assessment at DWH and settle in period three week?

s9(2)

From: s9(2)(g)(ii)

Sent: Monday, June 10, 2024 9:46 AM

To: s9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: RE: Charlie coverage

Thanks \$9(2) and good idea re follow up story!

From: s9(2)(g)(ii)

Sent: Monday, June 10, 2024 9:37 AM

To: \$9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: Charlie coverage

Morning team,

The Charlie story is in today's Southland Times and went online yesterday. Overall fairly balanced, and along the lines we would expect. <u>Concerns for kākā 'Charlie Girl' as DOC moves her from Te Anau to Dunedin | Stuff</u>

I think it would be good for us to revisit this once Chalie is settled in to her new place to give some reassurance to the community she continues to do well. Perhaps we can tie this in to any announcements of new kaka coming to Te Anau?

Will be in touch if any further follow ups.

Cheers







Sent: Monday, 10 June 2024 10:49 am

To: s9(2)(a)

Subject: RE: Transfer of kaka to Te Anau

His9(2)

I dropped the ball. I haven't been in touch with \$9(2) re: health checks for Tumu and Waewae.

Prior to transfer they should have disease screening as per usual. I thought you guys might have started that, but again, we were anticipating a different date for Charlie's transfer, and s9(2) is away so, Ceasar transfer is also delayed.

No worries, we can start the ball rolling. Could you send off fecal samples to 9(2)(a) I'll see if I can get a hold of 9(2)

Cheers,

s9(2)(g)

From: s9(2)(a)

Sent: Monday, June 10, 2024 10:42 AM

To: s9(2)(g)(ii) Cc: s9(2)(a)

Subject: RE: Transfer of kaka to Te Anau

Hi s9(2)(g)

I have had no contact re the transfer date from Te Anau but have also had no contact from $\frac{9}{2}$ re getting bloods done? Is this something that could be done after they are transferred?

We have been hectic here with the tuatara opening but things are going back to normal and could transfer them next week if that suits everyone. I will get in touch with 9(2)(9) or 9 to see where they are at.

Thanks for the contact details, media coverage is sorted by ICC Comms team but I will let my managers know that there may be media coverage too.

s9(2)(a)



Sent: Monday, 10 June 2024 10:32 am

To: s9(2)(a)

cc: s9(2)(a)

Subject: Transfer of kaka to Te Anau

Hi Team,

I'm checking in to see how the transfer of kaka to Te Anau is going. Have you scheduled a date for the transfer?

I understood that 9(2)(g) had made a trip to Invercargill to check in on the birds in the last week or two.

You'll have seen the media coverage about Charlie being moved. There is a chance that there will be media interest in the birds "replacing" Charlie.

If you'd like any support with that contact \$9(2) in the local DOC office, and cc me on your communications.

Let me know if there is anything you from me.

Cheers,

s9(2)(g)

s9(2)(g)(ii)



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OFFICIA

From: s9(2)(g)(ii)

Sent on: Wednesday, June 12, 2024 10:20:29 PM

To: s9(2)(a)

cc: s9(2)(a)

Subject: RE: Update on Charlie

Thanks so much!

s9(2)(g)

From: \$9(2)(a)

Sent: Thursday, June 13, 2024 10:18 AM

To: s9(2)(g)(ii)

Subject: Re: Update on Charlie

Kia ora s9(2)(g)

Just waiting on beak and feather and chlamydia results but all other tests have come back normal. She is doing well in hospital, coping with being assist fed and is not displaying any concerning behaviour or signs of being in pain. The blood test that gives us an indication of pain is also within the normal range which means the metacam is seemingly working so we will chat with \$9(2) about doing a trial of reducing the dose once it's spring so we can aim to get her on the lowest dose possible that still manages her discomfort.

Ngā mihi



On Thu, Jun 13, 2024 at 10:13 AM \$9(2)(g)(ii)

wrote:

Sorry to bother you,

The attention on Charlie has made it to the desk of the Deputy Director-General Regional Operations

I may be asked for an update, as he's been asked to respond.

Cheer



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Sent on: Friday, June 14, 2024 1:10:20 AM

To: s9(2)(g)(ii)

Subject: RE: Charlie coverage.

Cheers – I'll let the reporter know to check back later next week instead. Any issues with me mentioning any of the below?

From: s9(2)(g)(ii)

Sent: Friday, June 14, 2024 1:08 PM

To: \$9(2)(g)(ii)

Subject: Re: Charlie coverage.

No, she is still at hospital.

More to do with \$9(2) being on leave. But got this update yesterday.

Just waiting on beak and feather and chlamydia results but all other tests have come back normal. She is doing well in hospital, coping with being assist fed and is not displaying any concerning behaviour or signs of being in pain. The blood test that gives us an indication of pain is also within the normal range which means the metacam is seemingly working.

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From: \$9(2)(g)(ii)

Sent: Friday, June 14, 2024 12:42:55 PM

To: \$9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: RE: Charlie coverage.

Hi team.

We've had a media request from Stuff on how Charlie's doing at her new home – has she settled in, any behavioural concerns etc.

Has she actually moved to the new aviary yet or is she still at DWH?

Media query below

Hi there

Could we please get an update on how the kaka Charlie Bird is doing in her new home in Dunedin?

Has she settled in?

Has she shown any signs of distress such as behavioural issues or illness?

An online petition calling for her to stay at Te Anau has more than 1000 signatures - can you please address that in your response?

If you could please get back to us by 10am on Monday that would be appreciated.

From: s9(2)(g)(ii)

Sent: Monday, June 10, 2024 10:20 AM

 $T_0: s9(2)(g)(ii)$

Subject: RE: Charlie coverage.

Hi,

I think the story is balanced as well, all things considered.

Yes, a follow-up in 3 weeks, is probably a good time frame. 59(2) will be back and have some time to monitor Charlie.

out of scope

s9(2)(g)

From: s9(2)(g)(ii)

Sent: Monday, June 10, 2024 10:04 AM

To: s9(2)(g)(ii)

Subject: RE: Charlie coverage

His9(2)(g)(ii)

When do you want to think about a followup?

Based on assessment at DWH and settle in period three week?

s9(2)

From: s9(2)(g)(ii)

Sent: Monday, June 10, 2024 9:46 AM

To: \$9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: RE: Charlie coverage

Thanks \$9(2) and good idea re follow up story!

From: \$9(2)(g)(ii)

Sent: Monday, June 10, 2024 9:37 AM

To: S9(2)(g)(ii)

Cc: \$9(2)(g)(ii)

Subject: Charlie coverage

Morning team,

The Charlie story is in today's Southland Times and went online yesterday. Overall fairly balanced, and along the lines we would expect. Concerns for kākā 'Charlie Girl' as DOC moves her from Te Anau to Dunedin | Stuff

I think it would be good for us to revisit this once Chalie is settled in to her new place to give some reassurance to the community she continues to do well. Perhaps we can tie this in to any announcements of new kaka coming to Te Anau? Will be in touch if any further follow ups.

From: s9(2)(g)(ii)

Sent on: Thursday, June 13, 2024 8:37:50 PM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: RE: FOR ACTION due Fri 14/6 - Charlie the kaka

ReactionsSummary: \$9(2)(g)(ii) , like, 6/13/2024 9:05:00 PM

Thanks every-one for your efforts here.

I think it reads really well.

I will forward on to so Aaron can review. If there are any questions/changes required before it goes out I will be in touch.

Cheers

From: \$9(2)(g)(ii)

Sent: Thursday, June 13, 2024 4:45 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: RE: FOR ACTION due Fri 14/6 - Charlie the kaka

No probs, changes made now.

Cheers team

From: \$9(2)(g)(ii)

Sent: Thursday, June 13, 2024 4:38 PM

To: \$9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: Re: FOR ACTION due Fri 14/6 - Charlie the kaka

Not the whole sentence...just the pain bit....

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From: \$9(2)(g)(ii)

Sent: Thursday, June 13, 2024 4:36:58 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: Re: FOR ACTION due Fri 14/6 - Charlie the kaka

His9(2)

I think it's great...and would be excellent to read to students.

Two things. I missed a diacritic on the Brook Sanctuary....see attached.

And the sentence near the end where it mentions not exacerbating her pain....can we cut that out.?

Otherwise I'm very happy with it.

Thanks

Thanks 9(2)(g) and 9(2)

I've had a go with the info provided, noting that the writer is a teacher and her response may be shared with students I've tried to pitch it at the right level.

Let me know if I've misrepresented any of the facts in the process.

Cheers

From: \$9(2)(g)(ii)

Sent: Thursday, June 13, 2024 12:23 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: RE: FOR ACTION due Fri 14/6 - Charlie the kaka

Hi everyone,

Attached is information about the captive programme, the reason for Charlie's move and a bit about Charlie herself. I hope that format is helpful in formulating a response. S9(is happy with the information provided.

What I forgot to mention is that 2 kaka are scheduled to be transferred to Te Anau. I'll leave it to you if that is relevant to the letter and the response.

Cheers,

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Thursday, June 13, 2024 10:21 AM

To: \$9(2)(g)(ii)

Cc:S

Subject: FW: FOR ACTION due Fri 14/6 - Charlie the kaka

Morena s9(2)(g)

Thanks for helping with this!

Please see the letter at the bottom of this email train that requires a response which will be signed out by Aaron Fleming.

If you can provide the guts of the response and we will put this into an appropriate format. I have discussed the timeline with and it is not set in stone!

Nga mihi

From: s9(2)(g)(ii)

Sent: Tuesday, June 11, 2024 4:39 PM

To: \$9(2)(g)(ii)

Subject: FOR ACTION due Fri 14/6 - Charlie the kaka

Hi s9(2)

Can your team please prepare a response for Aaron to send to the Fiordland College re Charlie the kaka below?

has included the media response used so please ensure our messaging is consistent.

Can I please have a draft for Aaron's review by 3pm this Friday.

Thanks



From: \$9(2)(g)(ii)

Sent: Monday, June 10, 2024 12:17 PM

To: Aaron Fleming 9(2)(g)(ii)

Subject: RE: Att: Stephanie Rowe; Henry Weston - DOC

Here's the media response we used. Also hoping to be able to do a follow up story in the next couple of weeks once she's settled in to her new home. There's also plans in the mix for two new kākā (non breeding) to be moved to Te Anau – best check with \$9(2) on timings though – it's not public knowledge yet

Attributed to DOC s9(2)(g)(ii)

Charlie is a much-loved female South Island kākā who has been with the Te Anau Bird Sanctuary for a number of years.

She is also an excellent parent and foster parent and has raised multiple clutches of chicks, accepting additional eggs from genetically valuable wild stock into her nests.

South Island kākā are nationally vulnerable. As part of our captive management breeding programme, we're currently concentrating captive breeding pairs to one site to help boost the number of chicks available for release into new wild sites.

Having them at one site helps us manage things like fostering, and makes the use of Artificial Insemination for genetic diversity much easier.

Last year was a particularly bumper year with kākā pairs that had never bred before producing eggs with much needed genetic diversity to the population. However a lot of these birds are inexperienced parents, so the support of a keen, experienced female bird like Charlie would be invaluable.

Bird welfare is always our number one priority. Before making the decision to move Charlie, we consulted a wide range of expert veterinarians, parrot specialists and people who have been involved in her care over the years. While there are some health considerations, the team at the new aviary are well experienced and equipped to provide the expert care she requires. This is also not the first time she has been moved – she was temporarily relocated for veterinary treatment three years ago without incident. There are also familiar birds there to help ease the transition. We'll be closely monitoring the move, and there will be regular health checks and if there are any concerns that she is not settling in we will reassess the change.

From: s9(2)(g)(ii)

Sent: Sunday, June 9, 2024 9:26 PM

 $T_0: s9(2)(g)(ii)$

Subject: FW: Att: Stephanie Rowe; Henry Weston - DOC

Do you have anything to help us prepare a response?



Aaron Fleming MNZM (ia/he/him)

ORMATION ACT Kaihautū Matarautaki Director Operations - Southern South Island Te Papa Atawhai Department of Conservation

9(2)(g)(ii), s.9(2)(a)

From: Henry Weston 9(2)(g)(ii) Sent: Sunday, June 9, 2024 9:24 PM

To: s9(2)(g)(ii)

Subject: Re: Att: Stephanie Rowe; Henry Weston - DOC

That's a yes please from me

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From: s9(2)(g)(ii)

Sent: Sunday, June 9, 2024 6:54:40 PM

To: s9(2)(g)(ii)

Subject: RE: Att: Stephanie Rowe; Henry Weston - DOC

I'm happy to respond to the school, if you want to delegate it down to me



Aaron Fleming MNZM (ia/he/him)

Kaihautū Matarautaki Director Operations - Southern South Island

Te Papa Atawhai Department of Conservation

9(2)(g)(ii), s.9(2)(a)

From: s9(2)(g)(ii)

Sent: Saturday, June 8, 2024 3:56 PM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: RE: Att: Stephanie Rowe; Henry Weston - DOC

Thanks Aaron, ^{9(2)(g)(ii)}

From: s9(2)(g)(ii)

Sent: Friday, June 7, 2024 5:57 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

Subject: RE: Att: Stephanie Rowe; Henry Weston - DOC

There has been some media support today from 9(2) communicating why the decision has been made. The park will also have two new kaka there soon. CCing in 9(2) as any response to the school will need to ensure consistent messaging.



Aaron Fleming MNZM (ia/he/him)

Kaihautū Matarautaki Director Operations – Southern South Island

Te Papa Atawhai Department of Conservation

9(2)(g)(ii), s.9(2)(a)

From: \$9(2)(g)(ii)

Sent: Friday, June 7, 2024 5:48 PM

To: s9(2)(g)(ii)

Subject: RE: Att: Stephanie Rowe; Henry Weston - DOC

Who is best placed to reply to this one? Happy to help.

Stephanie Rowe

Deputy Director-General, Biodiversity, Heritage & Visitors Department of Conservation - Te Papa Atawhai

9(2)(g)(ii), s.9(2)(a)

From: \$9(2)(g)(ii)

Sent: Friday, June 7, 2024 2:57 PM

To: \$9(2)(g)(ii)

Subject: Fwd: Att: Stephanie Rowe; Henry Weston - DOC

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From: \$9(2)(a)

Sent: Friday, June 7, 2024 2:50:17 pm

Subject: Att: Stephanie Rowe; Henry Weston - DOC





KAKA RESCUE - GET CHARLIE GIRL THE KAKA HOME - Captive Breeding Programme Justification Please

This is Charlie Girl... she has lived in her Te Anau home for 24 years. Te Anau is her home, she is very comfortable with her surroundings, birdy neighbours (captive and free), and the lovely staff who have cared for her over the years.

Over the years Charlie Girl successfully raised chicks with her partner Bling, before Bling was moved to another aviary. Now, the Captive Breeding Programme, in their wisdom has uplifted Charlie Girl and transported her to a new aviary far away, despite much opposition to this decision by staff and locals.

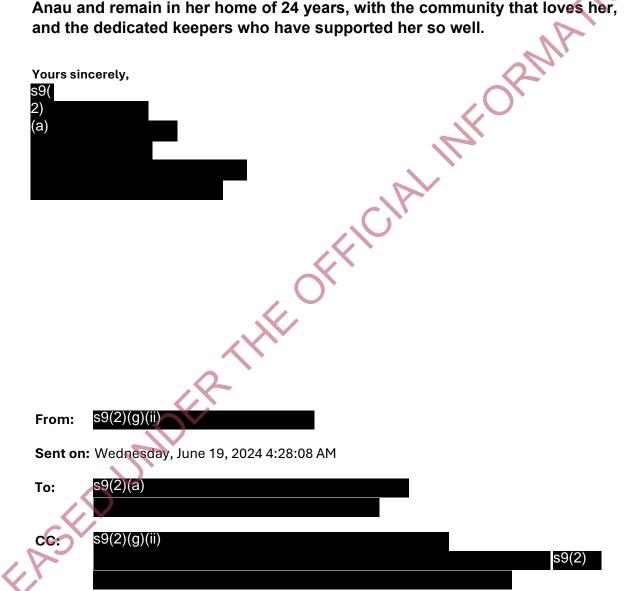
Charlie Girl has special needs, both physical and behavioral, and her team of dedicated keepers has been successful in managing these issues. Charlie should be able to stay with the team that goes above and beyond for her. They know she will be suffering now as Charlie Girl does not like change, which puts her actual life at risk.

Charlie needs to be returned to Te Anau, and have a male brought to her. She has been breeding for 24 years, and surely she needs stability and familiarity regarding her environment's sounds, smells, and sights, and the voices and caring nature of her caregivers. Kaka are at risk but exploiting an old bird to facilitate their survival is cruel.

Shall we look at this in another context? Sir Patrick Hogan owned a famous stallion, Sir Tristram. The horse sired numerous winners - sired... the easy part, which was a job he did for 22 years. Sir Tristram was inducted into the Horse Hall of Fame, and his owner got knighted. Sir T was not forced around the countryside, away from his beloved Cambridge Stud, to sire more wee horsies. it was not that he was not able to, it was decided that he had done his job!

CHARLIE GIRL HAS DONE HER JOB - SHE HAS HELPED THE FUTURE OF THE KAKA SPECIES. SO SHE DESERVES TO REST - BECAUSE SHE IS ESSENTIALLY AN OLD LADY... (if I believe the parrot to human age conversion figure, Charlie Girl is 101 years old... she needs a break from breeding!!).

Please direct DOC's Captive Breeding Program to let Charlie Girl return to Te Anau and remain in her home of 24 years, with the community that loves her, and the dedicated keepers who have supported her so well.



Kia ora koutou,

Subject: RE: Charlie Kākā

Yours sincerely,

s9(

(a)

Thank you for sending the updates through, and for the video which is a helpful tool in figuring our if this is a pre-existing behaviour. I do not have the answer at present, but I will meet with MEORINATIONACO 59(2) tomorrow when he is out of the field, and we will collate all the info we have on Charlie's behaviours. \$9(2) will send this through to you, please expect a response from us by tomorrow (Thurs) afternoon.

Ngā mihi nui,

s9(2)(g)(ii)

From: \$9(2)(a)

Sent: Wednesday, June 19, 2024 3:35 PM

To: S9(2)(a)

s9(2)(g)(ii)

Cc: \$9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kākā

Kia ora all,

Just adding to 9(2) email above.

Charlie appeared unphased, clam and interested in her surroundings and the other kaka on release today. Unfortunately, it was noted within the hour what appeared to me to be stereotypical swaying behaviour.

Can we please get any relevant records for Charlie from the bird park staff or internal record system. This would help greatly as we move forward with Charlie's care in the coming months. As \$9(has indicated she has not been in Dunedin long enough to have established this stereotypical looking swaying behaviour so it would be great to get clarity from your staff via managers thanks. It may just be initial excitement from her new environment but it's good to flag this early. Other than the moments of swaying initially she has been actively exploring her enrichment and seems at ease.

From:	s9(2)(a)
Sent on:	: Thursday, June 20, 2024 4:47:28 AM
То:	s9(2)(g)(ii)
CC:	s9(2)(a) s9(2)(g)(ii)
	s9(2)(a)
Subject	: Re: Charlie Kākā
Kia ora	\$9(2) (a)(ii)

Thanks very much for the update. And no rush on this at all, your team needs to have their leave as undisturbed as possible. For now even just knowing it's pre-existing and has a potential trigger (being alone) is super helpful. Hopefully now that she is not alone this will resolve but we'll definitely monitor her closely with 9(2) and keep everyone posted if we have concerns.

Ngā mihi



On Thu, Jun 20, 2024 at 4:43 PM s9(2)(g)(ii) wrote:
Kia ora koutou,
s9(2) and I have just had a catch up, and can confirm that Charlie's swinging is a pre-existed behaviour. It has been observed recently and has emerged (or re-emerged) since she has been on her own. s9(2) also witnessed it the day she was transferred.
While our permanent Rangers are on leave, I'd prefer not to ask them for more detail. Would it be suitable to provide you with a more thorough report once staff return to work? This would likely be mid-July. Please let myself or \$9(2) know if there are concerns with this.
Thank you all for your hard work with testing, transfer and settling in this week.
Ngā mihi nui,
s9(2)(g)(ii)

From: \$9(2)(g)(ii) Sent: Wednesday, June 19, 2024 4:28 PM To: s9(2)(a) cc: s9(2)(g)(ii) s9(2)(a) Subject: RE: Charlie Kākā Kia ora koutou, Thank you for sending the updates through, and for the video which is a helpful tool in figuring our if this is a pre-existing behaviour. I do not have the answer at present, but I will meet with s9(2) tomorrow when he is out of the field, and we will collate all the info we have on Charlie's behaviours. \$9(2) will send this through to you, please expect a response from us by tomorrow (Thurs) afternoon. Ngā mihi nui, s9(2)(g)(ii) From: \$9(2)(a) Sent: Wednesday, June 19, 2024 3:35 PM To: s9(2)(a) s9(2)(g)(ii) cc: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kākā

Kia ora all,

Just adding to 99(2) email above.

Charlie appeared unphased, clam and interested in her surroundings and the other kaka on release today. Unfortunately, it was noted within the hour what appeared to me to be stereotypical swaying behaviour.

Can we please get any relevant records for Charlie from the bird park staff or internal record system. This would help greatly as we move forward with Charlie's care in the coming months. As [9](2] has indicated she has not been in Dunedin long enough to have established this stereotypical looking swaying behaviour so it would be great to get clarity from your staff via managers thanks. It may just be initial excitement from her new environment but it's good to flag this early. Other than the moments of swaying initially she has been actively exploring her enrichment and seems at ease.

Thanks, team

s9(2)

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From: s9(2)(a)

Sent: Wednesday, June 19, 2024 12:35:11 pm

To: s9(2)(g)(ii)

Cc: \$9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kākā

Kia ora koutou

Just an update, Charlie has been moved to Dunedin Botanic Gardens this morning.

I also wanted to flag a behaviour we noted on the weekend (see video attached).

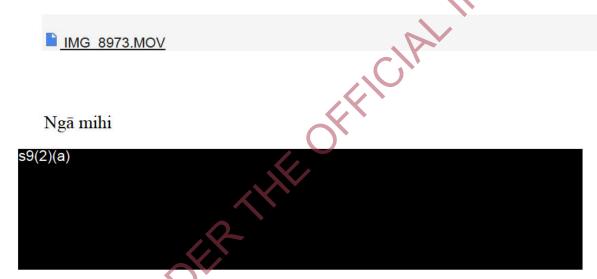
It might be stereotypical or just something she does when she is excited (or perhaps annoyed). I was chatting with her a little when she started doing this display but I wasn't sure how to interpret it. She didn't seem distressed by my presence so at this stage we're just noting it down.

has let us know that she has just observed similar behaviour once Charlie was released into her new aviary a short while ago. So maybe an excitement response to new/different stimuli? Either way along with \$\frac{\text{s9}(2)}{2}\$ we'll keep a close eye on this to see if we can figure out the cause/reason and also of course also make sure she hasn't got some long standing stereotypical behaviour that we need to now work on. Hopefully the stimulating environment at DBG and also now being able to socialise with so many other kākā will eliminate any pre-existing behavioural issues.

do you know if this behaviour has been observed in Te Anau? It will be helpful to help me figure out some timelines. She hasn't been in hospital long enough to develop any stereotypies and when she was in hospital previously (2019) we did not note this behaviour.

IMG 8973.MOV

Ngā mihi



On Mon, Jun 17, 2024 at 2:41 PM 59(2)(a) wrote:

Kia ora koutou

I've looped $^{59(2)}$ into the email chain now that she is back from leave.

Almost all of Charlie's test results are back (Chlamydia due tomorrow apparently), and I am happy to say we have not picked up any infectious diseases or any other health issues (excluding pre-existing of course).

One of the tests we ran is to assess the level of inflammation in the body, something we've found extremely handy in determining how a patient with arthritis is responding to therapy. This test came back in the normal range which suggests that the metacam Charlie is on for her arthritis is working to manage her discomfort. We have room to move now on trying to reduce the dose rate of this drug to the minimum amount that will still effectively manage her pain. This is always the goal with any long term treatment, to find the lowest effective dose. Long term metacam can have side effects on the kidneys so it is important we try to reduce the amount as much as possible. Arthritis is generally worse over winter so we won't do anything to reduce the dose until Spring and we will work closely with \$9(2) to come up with a plan for how we do this.

In herself Charlie is taking everything in her stride and is pretty interactive with our team. She is likely starting to get bored though, hospital is not a super stimulating environment so I'm keen to discharge her ASAP.

can we tentatively aim for tomorrow (Tuesday) or Wednesday for Charlie to head over to DBG, pending the results of the Chlamydia PCR? I am 99% sure we'll get a negative result.

Ngā mihi

s9(2)(a)

On Mon, Jun 10, 2024 at 12:33 PM s9(2)(a) wrote:

Kia ora koutou

Just a quick update on Charlie. She is doing well in hospital but as expected, not eating. This is not unusual for kākā in a hospital setting and my team is very experienced at managing this.

In-house health tests all good so far. Other samples have been sent to the lab this morning.

We'll be in touch again once results trickle in.

so haven't had a chance to closely review the x-rays to see if any changes compared with previous. I will do that once I am back at work, hopefully by the end of this week.

Ngā mihi



From: \$9(2)(a)

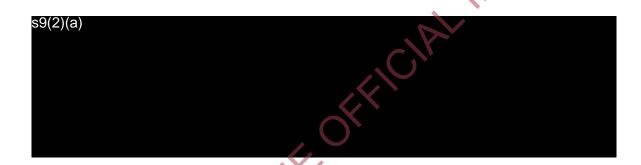
Sent: Friday, June 7, 2024 1:49 PM

To: s9(2)(g)(ii) Cc: s9(2)(g)(ii)

s9(2)(a)

Subject: Re: Charlie Kākā

If we can please have results forwarded to us so we don't double up and waste \$\$ that would be great.



On Fri, Jun 7, 2024 at 1:47 PM s9(2)(g)(ii)

wrote:

Thanks s9(2)

I did ask them to start health screening in anticipation of the move on the 14th...so at least one set of samples should have gone.

I assured ©DBG that Charlie would be have all necessary Health checks before arriving at the gardens.

Thanks so much

s9(2)(g)(ii)

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From: s9(2)(a)

Sent: Friday, June 7, 2024 1:38:19 PM

To: s9(2)(g)(ii)

cc: s9(2)(a)

Subject: Charlie Kākā

Kia ora Koutou

Charlie has arrived in Dunedin safe and sound and is settling in to her enclosure and actively exploring and chewing the browse we've offered.

We'll let her settle for a few days and then start the process of health checks.

MATIONACÓ

I'll let you know the results once we have them.

further to your email, because Charlie was moved up to Dunedin a week earlier than planned I highly doubt any health screening was done so we will take all the samples up here. We'll be doing blood tests (Biochemistry, CBC, PCV, TP) to screen for general overall health, we'll check lead levels as that is often an issue in captive kākā, we'll check fibrinogen levels to assess

inflammation and how she is responding to treatment for arthritis, we'll take samples for Chlamydia and PBFD as well as do some faecal screening. We'll do most of this sampling while she is under general anaesthesia so we can also get a fresh set of x-rays to assess the old fractures.

Ngā mihi



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The state of the s s9(2)(g)(ii) From: Sent on: Friday, June 21, 2024 4:21:05 AM s9(2)(a) To: s9(2)(a) CC: Subject: Re: Banding Charlie Hi all. Yes. I authorize that Charlie can be banded by the hospital...as the \$9(2)(g)(ii) Cheers. s9(2)(g)(ii) Get Outlook for Android From: \$9(2)(a) Sent: Friday, June 21, 2024 3:07:25 PM To: s9(2)(a) Cc S

s9(2)(g)(ii)

Subject: Re: Banding Charlie

Kia ora ^{s9(2)}

We are more than happy to band her. As he has been a patient on 2 occasions now she falls under our permit to band her.

ORMATIONACÓ s9(2) and I are heading away on annual leave for 2.5 weeks from the 1st of July so we would need to do her before then if we can.

Ngā mihi



On Fri, 21 Jun 2024 at 14:03, 59(2)(a) wrote:

Hi Team

I am keen to get Charlie banded I didn't realise she wasn't so can I book that in please? I would like to weigh her towards the end of next week or early the following week to check she is not losing weight so could we look at doing the banding at the same time?

s9(2)(g)(ii) if you are happy for banding Charlie can you please indicate to the hospital staff that you give permission for this to happen.

Thanks

s9(2)(a)





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s9(2)(g)(ii) From:

Sent on: Tuesday, June 25, 2024 8:51:29 PM

s9(2)(a) To:

s9(2)(g)(ii) CC:

Subject: RE: REQUEST FOR INPUT: Questions from MP.

Hellos9(2

Thank you.



From: s9(2)(a)

Sent: Wednesday, June 26, 2024 8:43 AM

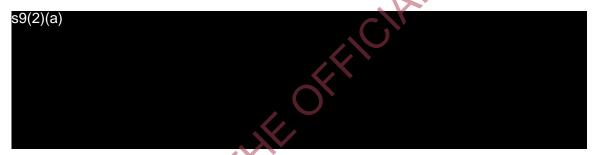
To: s9(2)(a) Cc: s9(2)(g)(ii)

Subject: Re: REQUEST FOR INPUT: Questions from MP.

Mōrena

Nothing to add, you summarised it well. We won't be amending her medication in winter but will look at doing that as soon as spring arrives. Also just the small spelling mistake in the last paragraph copied from \$9(2) update email (clam = calm).

Ngā mihi



On Wed, Jun 26, 2024 at 8:04 AM S9(2)(a) wrote:

His9(2)

has been away on her days off but I am sure she will provide feedback if needed when she see's the email. [59] would be the best person to comment on question 2.

Charlie continues to be settling in well. It has only been a week since she arrived from the Wildlife hospital so we continue to monitor her and work with our vet team to ensure Charlie is in a positive in welfare state.

Cheers

s9(2)



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From: \$9(2)(g)(ii)

Sent: Monday, June 24, 2024 10:24 AM

To: \$9(2)(g)(ii) \$9(2

cc: s9(2)(g)(ii)

Subject: RE: REQUEST FOR INPUT: Questions from MP.

His9(2)

I don't have anything to add.

You explained that the move is for the upcoming breeding season etc.

The medication issue will be addressed as we move into the season. If so wants to add or clarify anything with regards to that, I think we've covered it.

Cheers,

s9(2)(g)

From: \$9(2)(g)(ii)

Sent: Monday, June 24, 2024 10:13 AM

To: \$9(2)(g)(ii)

:s9(2)(a)

Cc: \$9(2)(g)(ii)

Subject: REQUEST FOR INPUT: Questions from MP.

Good morning,

The Department of Conservation has received two questions relating to Charley the kākā and the move to Dunedin. As one of these is quite technical I'm checking with you to make sure the draft questions are accurate. To respect the process where by MP's have the right to ask question of Public Servants please don't share this beyond who I've sent it to. If other perspectives are needed then ask me and I'll do it.

The questions and my current draft response are:

"

1. It doesn't seem as if there is a view to returning Charlie back to the community that has been her home. It would be great to have some context as to why the move is permanent.

The move to Dunedin to support cross fostering of chicks within the Captive Management Programme is set out in the 2024/25 SI Kākā flocking plan. The plan is revised annually based on results of the season. Consequently there has been no discussion of what the priorities are for the 2025/26 flocking plan. Consultation on the allocation of birds to meet the objectives of the 25/26 flocking plan will be initiated in February 2025 and will be based around the needs of the birds and the objectives of the programme. So at this stage the move of Charlie to Dunedin is not permanent.

2. I'm also aware that if Charlie is going to be rearing her own or fostered chicks that she won't be able to have her current medication that she takes for her arthritis which in conjunction with the physical therapy programme that had been implemented was allowing her a greater quality of life and broader range of movement and more normal flying behaviours. Would it be able to get a briefing about how this is going to be managed?

The use of medicines to manage chronic conditions is under constant review by Veterinarians to ensure the correct dose is being given. For arthritic cases endeavouring to decrease the dose rate to the lowest dose possible is desirable as long term use can potentially have a negative impact on kidneys and gastrointestinal tract. Currently Veterinarians at Dunedin are looking at how to reduce the use of Metacam to the minimum effective level. The Veterinarian advice is that there are always ways to ensure she gets her medication if she is needed to raise chicks. The first step is to figure out what is the lowest dose of metacam that can be given that still manages her discomfort and then go from there. An example could be giving medicines every second day. Additionally climate plays a role and as kākā breed in spring/summer it is likely that the amount of medicine required could be a much lower dose of during the breeding season.

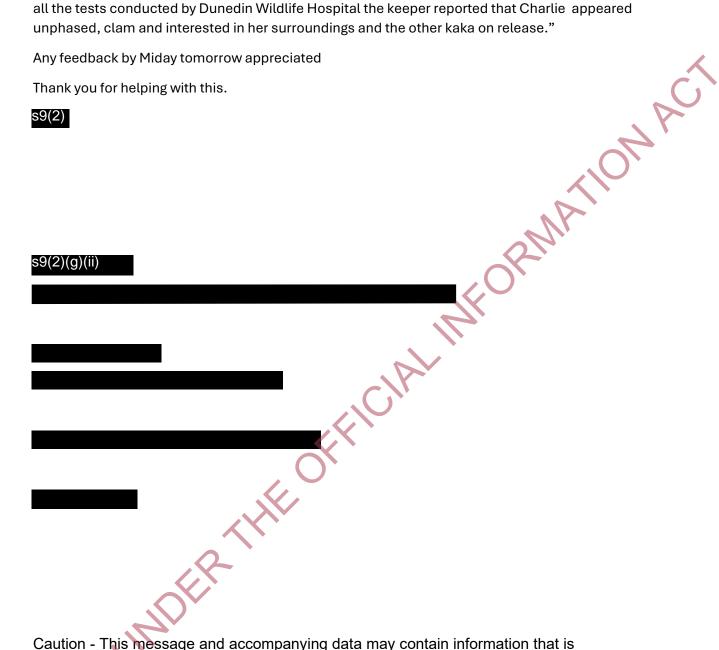
Charlie's welfare is of utmost importance to the programme but there are ways to manage her so that she can still provide a valuable contribution to her species and at the same time ensuring she is in a positive welfare state and any pain is managed. The inclusion of Charlie in the breeding programme as a foster parent will allow her to display normal breeding behaviour; participating in producing chicks is important for her mental health, this is something that captive facilities (Zoo's) encourage a lot i.e. allowing animals in their care to display normal behaviours - breeding is a normal behaviour.

Charlie was moved to the Dunedin Gardens last Wednesday after returning negative results in all the tests conducted by Dunedin Wildlife Hospital the keeper reported that Charlie appeared unphased, clam and interested in her surroundings and the other kaka on release."

Any feedback by Miday tomorrow appreciated

Thank you for helping with this.





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From: s9(2)(g)(ii)

Sent on: Thursday, June 27, 2024 3:52:42 AM

To: s9(2)(g)(ii)

cc: s9(2)(g)(ii)

Subject: Re: posters

Sounds perfect.

Thanks s9(2)(g)

Get Outlook for Android

From: \$9(2)(g)(ii)

Sent: Thursday, June 27, 2024 3:50:57 PM

To: s9(2)(g)(ii)

Cc: \$9(2)(g)(ii)

Subject: RE: posters

Hey team –had a catch up with the Te Anau team who advised they have an event on tomorrow for Matariki, and it's likely they will be asked by members of the public present on the Charlie situation. I've said I'll get some lines through that will be safe for them to use. Are you ok with the following?

• Charlie has been at the new aviary for just over a week and appears to be settling in well.

CIALINEORNATIONACO

- Prior to moving, she spent some time at the Dunedin Wildlife Hospital to undergo routine health screening, which she passed with flying colours. She appeared settled at the hospital and had been actively exploring.
- Once she's had some more time to settle in to her new surroundings, we'll do another update for the community.

If asked on whether the move is permanent

The move was part of our current captive breeding programme strategy, but there haven't been any decisions made on the timeframe for this phase.

From: s9(2)(g)(ii)

Sent: Wednesday, June 26, 2024 3:10 PM

To:S

Cc: s9(2)(g)(ii)

Subject: RE: posters

Hi everyone,

This is what I have with regards to Charlie: (vet s.9(2)(a) and s9(2) is super busy today, so I've just put together what I have from some earlier emails and short text today).

Charlie spent a week at Dunedin Wildlife Hospital and underwent disease screening, while she awaited the original transfer date to Dunedin Botanic Gardens. She settled in ok at the hospital in a small aviary actively exploring and chewing on browse. It is not unusual for kākā in a hospital setting to stop eating, and Charlie did. The hospital staff managed that with supplemental feeds.

She has been at Dunedin Botanic Gardens for 1 week and is settling into the aviary. She was banded with a metal id band today and weighed. She is doing well so far.

s9(2)(g)(ii)

From: s9(2)(g)(ii)

Sent: Wednesday, June 26, 2024 12:43 PM

To: s9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: Re: posters

Yep, have seen some on my morning runs! Thanks for the heads up. Will standby to do whatever is required from Te Anau ops.

From: s9(2)(g)(ii)

Sent: Wednesday, 26 June 2024 11:50

To: s9(2)(g)(ii)

Cc: s9(2)(g)(ii)

Subject: RE: posters

Saw them all over Te Anau when I was down there over the weekend too.. copying in who's acting in $^{S9(2)}$ role as $^{S9(2)(g)(ii)}$.

From: s9(2)(g)(ii)

Sent: Wednesday, June 26, 2024 11:49 AM

To: s9(2)(g)(ii)

Subject: RE: posters

Hellos9(2)(g)(ii)

Thank you!!!

If you can catch up with 9(2) and gather material for a media release that would be appreciated.

s9(2) and s9(2) Be aware that DOC has also been asked questions from the local MP. The responses are with Hilary Aikman for signing out, before being forwarded to s9(2) for dispatch.

From: \$9(2)(g)(ii)

Sent: Wednesday, June 26, 2024 11:12 AM

To: s9(2)(g)(ii)

Subject: FW: posters

More Charlie problems.

From: \$9(2)(a)

Sent: Wednesday, June 26, 2024 11:09 AM

To: s9(2)(g)(ii)
Subject: posters

His9(2)(g)

Just wanted to touch base and give you a heads up that there have been multiple posters found attached to anything in Queens Park re Charlie Girl the Ambassador of Fiordland.

We have removed all we have found.

Please see attached image.

Thanks \$9(2)



From: 9(2)(g)(ii)

Sent: Wednesday, 22 May 2024 10:41 am

To: 9(2)(g)(ii)

Subject: RE: FW: Flocking plan has been approved!



Thank you,

Yes, ^{3(2)(g)(ii)} and I agreed yesterday that getting Charlie should wait until ^{9(2)(g)(ii)}, s.9(2)(a)

I'll work with Te Anau to have Charlie transferred on June 15th.

I've requested Queens Park start disease screening for the impending move of Stumpy and Gimpy -so they should be doing:

PBFD PCR and Chlamydia PCR

Enteric Screen for Salmonella/Yersinia

So, a health check and x rays and additional bloodwork we'd have done with you.

I'll need an estimate to determine how will cover these costs.

9(2)(ba)(i)

Thank you,

9(2)(g)(ii)

From: 9(2)(g)(ii)

Sent: Wednesday, May 22, 2024 10:23 AM

To: 9(2)(g)(ii)

Subject: Re: FW: Flocking plan has been approved!

Mōrena 9(2)(g)(ii)

Just catching up on all my emails 😂

I've cc'd ⁹⁽²⁾⁽⁹⁾⁽ⁱ⁾ into this email as she can help chime in with timelines.

As already indicated, we're happy to do health checks on all these birds. had indicated she might be able to go and fetch Charlie if needed however this would need to be done soon which might now be pushing it to get her here before 1st June?

I think 15th June is a good date to aim for re: Charlie so maybe arrange for the other two to get here at least a week before so we can do a full range of tests on them and hopefully get results before they head down South.

Recommended transfer screening to ensure best practice would be:

PBFD PCR and Chlamydia PCR to ensure we don't inadvertently move birds with infectious diseases (unlikely they'll have these diseases but not impossible)

Enteric Screen for Salmonella/Yersinia

Blood tests (Biochem/WCC/Lead test)

Ideally X-rays if these have not been done in a few years,

And of course a full Physical Exam of the bird

^{s.9(2)(a)}can provide a cost estimate for all of these



Ngā mihi



On Wed, May 15, 2024 at 1:09 PM Wildlife Hospital Dunedin Staff 9(2)(g)(ii) wrote: Kia ora 9(2)(g)(ii) We are more than happy to help with these birds. Thanks for the heads up. respond more in detail when she is back next week. I will let Ngā mihi 9(2)(g)(ii) On Wed, May 15, 2024 at 12:07 PM 9(2)(g)(ii) > wrote: Hi Team, I got an out of office from , so I am forwarding this to you as a heads up. I don't think we will be sending any kaka your way before returns next week,..again just to flag it with you

9(2)(g)(ii)

Cheers

From: 9(2)(g)(ii)
Sent: Wednesday, May 15, 2024 11:26 AM

To: 9(2)(g)(ii)

Subject: Flocking plan has been approved!

From: 9(2)(g)(ii)

Sent: Wednesday, 22 May 2024 10:41 am

To:

Cc: Wildlife Hospital Dunedin Staff 9(2)(g)(ii)

Subject: RE: FW: Flocking plan has been approved!

Hi^{9(2)(g)(ii)}

I wanted to inform you that the 24/25 flocking plan has been approved, and it involves moving Charlie to DBG. 9(2)(g)(ii) has indicated that holders should start moving forward with the transfers.

I will be the liaison between DBG and Te Anau. 9(2)(g)(ii), 9(2)(g)(i)

Charlie hasn't been disease screened, and she should be prior to a transfer to another facility. suggested that Charlie be sent to DWH for a health check, similar to what all the birds had last year, and then make her way to DBG. We know that she was seen by (S.9(2)(a)) recently, and you have reviewed those records, so perhaps she just comes in to get some bloods done for those inflammatory markers.

Are you able to facilitate this? I'm aware that 9(2)(g)(ii), s.9(2)(a). It might be best to get Charlie to you around the 15th of June so she is ready to go to DBG as soon as keeping in mind that she will need to be monitored for stress in her new environment.

Happy to hear your feedback.

out of scope

and when Te Anau brings Charlie, they can

take Stumpy and Gimpy back with them.

Thanks so much for all your help, I know that your feedback on Jimmy and Charlie was helpful for 9(2)(g)(ii)

Cheers,

9(2)(g)(ii)

From: 9(2)(g)(ii)

Sent: Friday, 24 May 2024 3:05 pm

To: 9(2)(g)(ii)

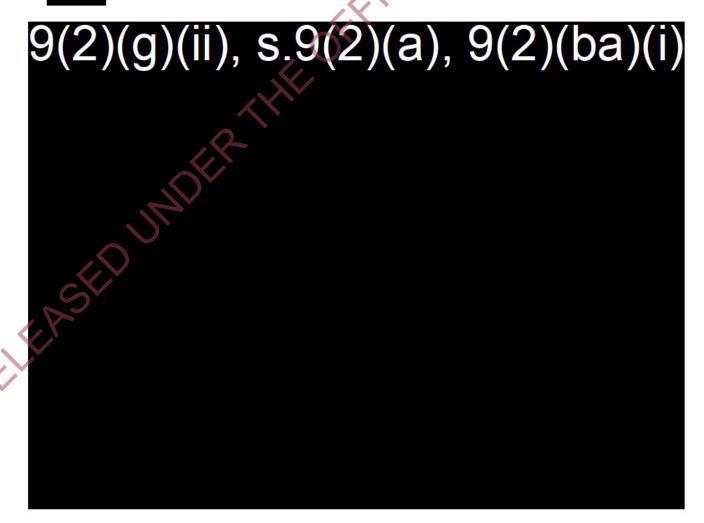
Subject: RE: FW: Flocking plan has been approved!

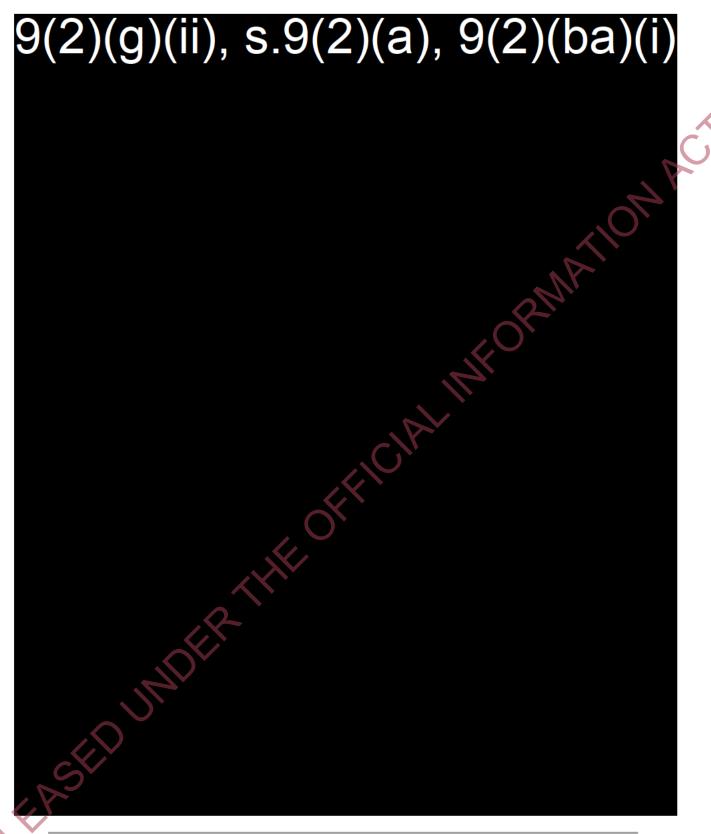
9(2)(g)(ii), 9(2)(ba)(i)

I've heard from 9(2)(9)(ii) they they will be working towards bringing Charlie over June 14/15th. I'll start and email with all parties on it, so we have a thread re: Charlie's move.

Cheers,

9(2)(g)(ii)





out of scope



On Wed, May 22, 2024 at 10:40 AM <mark>9(2)(g)(ii)</mark>

wrote:

Ні ^{9(2)(g)(іі)}

Thank you,

Yes, ^{3(2)(g)(ii)} and I agreed yesterday that getting Charlie should wait until 9(2)(g)(ii), s.9(2)(a) I'll work with Te Anau to have Charlie transferred on June 15th.

Yve requested Queens Park start disease screening for the impending move of Stumpy and Gimpy -so they should be doing:

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I'll need an estimate to determine how will cover these costs.

9(2)(ba)(i)

Thank you,

9(2)(g)(ii)

From:

Sent: Wednesday, May 22, 2024 10:23 AM

To: 9(2)(g)(ii)

Subject: Re: FW: Flocking plan has been approved!

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Blood tests (Biochem/WCC/Lead test)

Ideally X-rays if these have not been done in a few years.

And of course a full Physical Exam of the bird

s.9(2)(a) can provide a cost estimate for all of these. 9(2)(ba)(i), s.9(2)(a), 9(2)(g)(ii) Ngā mihi 9(2)(g)(ii) On Wed, May 15, 2024 at 1:09 PM Wildlife Hospital Dunedin Staff 9(2)(g)(ii) > wrote: Kia ora 9(2)(g)(ii) We are more than happy to help with these birds. Thanks for the heads up. respond more in detail when she is back next week. Ngā mihi



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> wrote:

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9(2)(g)(ii)

From: 9(2)(g)(ii)

Sent: Wednesday, May 15, 2024 11:26 AM

To: 9(2)(g)(ii)

Subject: Flocking plan has been approved!

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Thanks so much for all your help, I know that your feedback on Jimmy and Charlie was helpful for

9(2)(g)(ii)

Cheers,

ELEASE

9(2)(g)(ii)

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Avian Health and Behaviour Assessment

General Information

Species	South Island Kākā (Nestor meridionalis)						
Name	Jimmy	Life stage	Adult	Age	14	Sex	Male
Hospital ID	200241	Band	Orange L45999 (left leg)				

History

A full health and behavioural assessment on this Kākā was requested by the Department of Conservation due to some health and behaviour concerns expressed by keepers at the captive facility where he is housed. These concerns came about after Jimmy was used as a sperm donor for artificial insemination.

A previous health check at Dunedin Wildlife Hospital (DWH) in 2020 was to assess his preexisting left wing injury as it was reported by keepers he was holding the limb more abnormally than usual. After diagnostic testing, which included extensive blood tests as well as x-rays, the conclusion was that the old injury was possibly causing early arthritis so longterm anti-inflammatories (meloxicam) may need to be considered if abnormal wing posture persisted. Once Jimmy was discharged from hospital a patient update email from the keepers was positive, as Jimmy was reportedly back to normal. It was deemed that the abnormal posture may have been due to a transient soft tissue strain which resolved with rest and anti-inflammatories in hospital so vets decided that using long term metacam was not required yet at this stage.

Jimmy was admitted to DWH again on 14th June 2023 for assessment after concerns were raised about his health and behaviour post AI. He spent 8 days in hospital undergoing a thorough clinical health evaluation as well as behavioural assessment before being discharged to Dunedin Botanical Gardens for further, more extensive, assessment of his general behaviour as well as mobility with his pre-existing injury.

Distance Examination

The kākā, Jimmy, presented to DWH in a wooden Takahē crate which he had chewed (see photos in appendix) during transport from Te Anau to Dunedin. He was quiet and curious on arrival and was interested in his surroundings as well as the admitting veterinarian. Respiration was slightly elevated after the journey but settled back to normal quickly. His plumage appeared in good condition apart from some ruffled feathers on the previously injured left wing which is normal for him. There was some initial concern by vets that he might have ingested some of the painted wood from the travel crate however none was palpated in his crop or noted on x-ray (see appendix for some recommendations re: transporting parrots).

Physical Examination

2023

Admission weight (g) = 607g Discharge weight (g) = 572g Body Condition Score (BCS) = 5/9 (good)

2020 Admission weight(g) = 574g Body Condition Score (BCS) = 5/9 (good)

Healthy weight range determined to lie between 2023 admission and discharge weights



Physical Examination Results

	LXammation	
Head		All examined and found to be normal
•	Bill	
•	Oropharynx	
•	Nares	
•	Eyes	
Crop		Palpated and feels normal.
Muscu	ıloskeletal	Abnormality as previously described in the left wing, reduced range
3	Pectoral	of motion (ROM) in shoulder/elbow/carpus. No other
	Musculature	abnormalities noted.
•	Wings	
•	Legs	
•	Feet	
Coelor	m	Palpated and feels normal
Vent		Normal
Uropy	gial gland	Normal
Nails		Normal

Skin/feathers	Normal – some ruffled feathers over left carpus/elbow/humerus			
	associated with old injury			
Auscultation	All sounds normal			
Heart				
Airsacs				
Comments	Apart from the obvious pre-existing wing condition Jimmy appears to be in good health. He is in good lean body condition and is alert and interested in his surroundings. He recovers quickly after being handled and is quick to interact with enrichment items and explore his hospital environment post-handling. No obvious neurological or gait/balance issues were noted while he was in hospital.			

Initial Assessment (A) and Diagnosis (Dx)

A: Old traumatic injury

Dx: Old healed injury to left humerus with ankylosis of elbow and carpus and subsequent reduced ROM in both of these joints as well as reduced ROM in the shoulder. Possible arthritis as occasionally displays behaviour consistent with pain response (see history). Otherwise healthy bird for his age and pre-existing condition. No concerns with behaviour at this stage but further observation is still required.

Diagnostic Testing

X-Rays (higher resolution images at end of document)





Radiograph Findings: Pathology noted in left humerus - old healing fractures/crush injury. Ankylosed left elbow and carpus with abnormal structure of shoulder joint. No significant change from previous rads in Feb 2020.

Anaesthetic Procedure Physical Exam Notes: BCS of 5/9, good general feather condition, excluding prior wing injury there were no other abnormalities noted on physical examination. Blood taken from brachial vein for PCV, biochem, WCC, fibrinogen, PBFD PCR and lead test, and choanal/conjunctival/cloacal swab taken for chlamydia PCR.

Anaesthetic monitoring comments:

Premed: 2mg/kg Butorphanol + 1mg/kg Midazolam IM

Premed effect: moderate

Comments: Good sedation, nice and calm prior to induction

Anaesthetic Induction: Isoflurane Anaesthetic maintenance: Isoflurane Reversal: 0.05mg/kg Flumazenil, Route: IM

Very good stable GA, induced and maintained on 1% iso.

Conclusions: Overall healthy bird with pre-existing conditions that do not appear to be causing significant issues at this stage.

Laboratory Testing

20th June

Test	Result	Reference	Laboratory
		Range	
PBFD PCR	negative	N/A	9(2)(g)(ii)
Chlamydia PCR	negative	N/A	-
Avian FEC	Strongyle -ve Ascarid -ve Capillaria -ve Heterakis -ve Coccidia -ve Pinworm -ve Tapeworm -ve	N/A	
Enteric Screen	Salmonella -ve Campylobacter -ve	N/A	
Blood lead	<0.005mg/L	<0.15mg/L	
Fibrinogen	6g/L	0-4g/L	
eWCC	WCC 15.4x10 ⁹ /L Heterophils 13.6x10 ⁹ /L (88.3%) Lymphocytes 1.2x10 ⁹ /L (7.8%) Monocytes 0.6x10 ⁹ /L (3.9%) Thrombocyte count: adequate and clumped Polychromasia: 1-5% Haemoparasites: negative	< 20x10 ⁹ /L 75-90% 5-15% < 5%	Dunedin Wildlife Hospital \$9(2)(a)

normal range. Mild degenerative change noted in some heterophils. Vacuolisation in cytoplasm and some degranulation. Likely inflammation associated. PCV 41% 35-48% x10 ⁹ /L Biochemistry AST 246 U/L BA 0 umol/L CK 1772 U/L UA 0 umol/L GLU 17.0 mmol/L CA 2.01 mmol/L PHOS 0.94 mmol/L ALB 26 g/L ALB 26 g/L GLOB 7 g/L Normal K+ 4.1 mmol/L NA+ 145 mmol/L NA+ 145 mmol/L NA+ 145 mmol/L NA+ 145 mmol/L NORMAL Comments: Results within normal parrot ranges 0 UA and BA are an anomaly and not concerning. Comments Generally lab results are all within normal limits and ranges and/or negative for infectious disease/parasites/toxins. Mild inflammatory change in white cell count and mildly elevated fibrinogen result are most likely suggestive of inflammation possibly associated with arthritis		Comments: White cell count in				
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however the avian preservation reflex is likely responsible for this.		however the avian preservation reflex is likely responsible for this.				

Plan

Prescribed low dose meloxicam (1mg/kg SID) and plan to repeat bloods in a few weeks to see if any improvement. Discharge to Dunedin Botanic Gardens (DBG) for further behavioural and mobility assessment in large aviary.

Behavioural Observations (Hospital)

Jimmy is bright and alert and very curious of his surroundings. He interacts with logs and other enrichment and will nibble on fruit and taste the nectar offered. He doesn't eat enough to maintain weight so required handling for twice daily crop tubing with kaytees hand rearing formula while in hospital. This is normal for many patients, in particular parrots, when in a hospital setting.

Jimmy recovers very quickly post handling for medication and food, his respiratory rate settles quickly back to normal and he is back to being curious and investigating what might be new in his hospital enclosure soon after being released from manual restraint. While a certain amount of stress is normal and expected of any patient in a hospital setting, I have no concerns with Jimmy as he adapted quickly to being in hospital. While he resents being captured and handled for feeding and medication, which is to be expected, he shows no ill effects from this and recovers quickly, as mentioned previously. His blood tests also indicate that he is not showing excessive amounts of stress as usually white cell count, glucose, AST and CK levels will be significantly elevated during periods of stress. We only observed mild elevation in some of these which is a normal mild stress response to handling.

Jimmy doesn't show any obvious signs of discomfort in the injured wing however blood results suggest there is some low grade inflammation which is most likely attributed to the injury. Treatment trial with low dose anti-inflammatory (Metacam) given once daily and then repeating blood tests will help make a further assessment on this.

Behavioural Observations (Botanic Gardens)

Jimmy has been reported by 9(2)(9)(ii) to be bright and alert and behaving normally, and as she expects for a captive parrot, during his stay at DBG. He has been interacting well with a female $k\bar{a}k\bar{a}$, Cleo, that shares the aviary with him. This social interaction is normal and to expected from such a gregarious species. The display of these types of behaviours, that we class as normal for the species, in a captive setting is all very positive.

I was able to personally observe Jimmy on 12th July when I visited the aviaries to assess him and repeat blood tests. He was already captured when I arrived and contained in a crate in a quiet, stress free area prior to my arrival. He was reasonably easy to capture from the crate and was restrained in a standard large parrot hold by an experienced handler; senior wildlife veterinary nurse, ^{\$9(2)(a)}
I took some blood from the right medial metatarsal vein and then a metal leg band was applied to the left leg.

Jimmy was calm for the procedure and tolerated the handling well. He recovered rapidly post-handling for the blood draw and banding procedure. His respiratory rate and effort normalised very quickly and once he was released back into the aviary he was interacting with the environment and displaying normal kākā inquisitive behaviour within a few minutes.

Once he was back in the aviary we moved out of the service area and to the front of the aviary to observe him from a distance. He approached the front of aviary to interact with enrichment and wasn't concerned that we were standing a few meters away observing him.

He was chewing on logs and behaving as I would expect a captive kākā to behave. It was beneficial that I was also able to compare his behaviour to the other kākā in adjacent aviaries and his behaviour is comparable. During my time observing him I did not see any abnormal or stereotypical behaviour that is sometimes an issue in captive parrots and some other species.

Jimmy moves around the aviary very well, is able to climb high and also able to use strategically placed perches to climb down from a height safely.

Lastly, I have observed the capture process that ^{9(2)(g)(t)} uses in the high aviaries and am satisfied that it is calm and presents very little to no risk to the birds.

Laboratory Testing

12th July - recheck

Test	Result	Reference	Laboratory	
		Range		
Fibrinogen	<1g/L	0-4g/L	9(2)(g)(ii)	
Blood smear	Poor quality smear so unable to perform accurate count however cell			
	morphology appears normal compared with previous			
Comments	Repeat fibrinogen blood test has returned to normal range which indicates			
	that the medication is working to manage the inflammation caused by			
	suspected arthritis in his left wing. Cell morphology appearing normal			
	supports this conclusion.			

Overall Veterinary Health and Behavioural Assessment

Health:

It is my professional opinion that Jimmy is in good health for his age and has expected mild complications/health issues due to his pre-existing wing injury. These issues, most likely osteoarthritis, are manageable with medication.

The repeat fibrinogen blood test we performed on the 12/7 is back into the normal range since we started him on low dose meloxicam. This helps confirm that the most likely cause of the inflammation is osteoarthritis. The next step with regards this is to investigate the lowest dose possible that will provide good analgesia and anti-inflammatory effects. During this trial and error stage we will need ongoing reports of how he is behaving and moving and we will need to repeat blood tests every 6-8 weeks to determine whether what is being observed is not just due to the avian preservation reflex. The detailed plan for this is out of the scope of this document.

Behaviour:

Behaviourally I am happy that Jimmy displays normal captive parrot behaviour in that he is engaged with his environment, he is curious and investigates enrichment items and interacts with them appropriately.

Observing him at DBG I am satisfied that he is able to cope well in a large, tall aviary with his disability. He is very adept at climbing up and down the provided perches and there is enough foliage and strategically positioned perching provided in the aviary to help prevent and/or interrupt a fall should something startle him, e.g. a Falcon flying overhead. I do note the boulders on the ground of the aviary but It is my experience and observation that

parrots are extremely adaptable to these types of disabilities so I don't have major concerns. I have cared for and had oversite over care of other captive parrots with wing injuries rendering them incapable of flying. One such parrot in particular is a Kea also housed at DBG. Prior to being moved to make room for kākā at this facility he was housed in the adjacent aviary to where Jimmy is currently housed with no issues as he had adapted well to his disability as is usual for psittacines.

I am extremely satisfied with the level of skill and competence of 9(2)(g)(ii) at DBG with regards her ability to safely capture, handle, medicate, and provide a good assessment of how Jimmy is doing in the aviary. She is experienced at managing captive parrots with disabilities and modifies the aviaries accordingly to ensure they are safe for the birds.

I have also observed Jimmy a few times, outside of the official visit on the 12/7, when I have visited the DBG aviaries in a non-official capacity just on a social call, and each time I have been pleased with his behaviour and have no concerns about him.

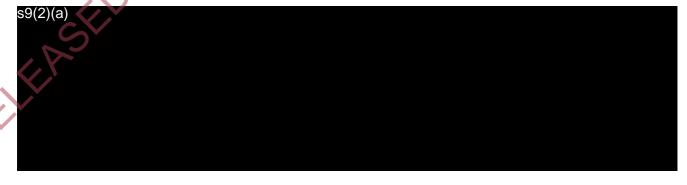
I am satisfied that Jimmy is able to cope extremely well with being caught safely and restrained for health assessments/blood draws/banding procedures etc. This is important as he will require regular health checks going forward to assess the progression of his arthritis and to check for other diseases/ailments as he gets older.

Lastly, a note on artificial insemination procedures. At around 3-4 minutes, the handling time for the health assessment procedures we have just performed are comparable to the handling required for semen collection which is also around 3-4 minutes in length (pers. Obs. 9(2)(9)(ii)

The actual handling involved in semen collection is also much less invasive than what is required for blood collection and banding as it doesn't involve head restraint and the bird is usually very settled during the procedure (pers. obs. 9(2)(9)(ii)

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Based on my observation of how quickly and well Jimmy recovered from being handled after his blood draw and banding procedure as well as during his stay in hospital, where he was handled twice daily for food and medication, combined with diagnostic testing results, I have no hesitation in giving Jimmy a good bill of health for his age and pre-existing condition and am also happy to give the all clear for him to be used as a donor bird, if required, for AI in future.







Appendix: A note on transporting psittacines:







Photos of chewed takahē crate.

Parrots can be challenging when it comes to determining how to transport them due to their tendency to chew. Wood is often easier to chew so they can destroy it in a shorter space of time than a plastic crate so ideally wooden crates should not be painted or constructed out of treated wood. A good example of a wooden transport crate are the ones that Kea Conservation Trust uses. It is also recommended to provide enrichment and big chunky food items (fruit and veg) during transport to occupy the bird's attention. Ideally use a hard plastic that is more difficult to chew if you have such a transport container available e.g. the newer Takahē crates are made of tough plastic material which is difficult to chew.