



Date of Issue
15 October
2011

PESTICIDES SUMMARY

This Pesticides Summary replaces the previous Summary dated 15 June 2011

West Coast Tai Poutini Conservancy

Notification Period: 15 October – 15 February 2012

Important notes:

- Refer to the most recent publication which is available from the local DOC office, or from the DOC website: www.doc.govt.nz/pesticide-summaries
- Pesticides Summaries cover the periods March to June, July to October and November to February.
- All areas where pesticides have been laid are clearly identified with WARNING signs. Take note of signs when entering area.
- Pesticides Summaries are regularly updated lists of animal pest operations using vertebrate pesticides that occur on lands managed or administered by DOC. This Pesticides Summary does not apply to the use of:
 - Herbicides for control of plants
 - Pesticides for rodent control in huts or buildings
 - Cyanide paste baits for possum skin or fur recovery
 - Pesticides for invertebrate pest operations (e.g. wasps)
 - Pesticides on off-shore islands that have permit-only access
 - Pesticides on private land by other parties

Caution notes:

- The 'date of application' for the planned operations is provisional only and may be subject to change. Un-programmed operations such as TB blips may occur from time to time. Due to their immediate nature they may not appear on the current Pesticide Summary. Check with the local DOC office before entering any area.
- The 'expected time to warning sign removal' is an estimate only. This period will be extended if bait or carcass monitoring indicates that pesticide residues may still be present. Until this period is finished, warning signs will stay in place and the operation will continue to be listed on the Pesticides Summary.
- DO NOT EAT animals from these areas (except for areas where only cyanide has been laid) while warning signs are present and operations are listed on the Pesticides Summary. Also, DO NOT EAT animals from within the 'buffer zone' outside of the operational area boundary, as listed below. Note that there are no buffer zones for cyanide or cholecalciferol.

Animal:	Within buffer zone of:	For any operation involving:
Pigs	5km	Brodifacoum, flocoumafen or bromadiolone
Pigs	2km	Any pesticide except cyanide or cholecalciferol
Rabbits	200m	Any pesticide except cyanide or cholecalciferol
Hares, wallabies, or live possums	1km	Any pesticide except cyanide or cholecalciferol
Deer or any other wild animal	2km	Any pesticide except cyanide or cholecalciferol

PESTICIDES SUMMARY continued

I, Mike Slater, **Conservator** of the West Coast *Tai Poutini* Conservancy of the Department of Conservation, advise as follows:

A. Pesticides **have been laid** upon lands administered by the Department of Conservation in this Conservancy in the following areas:

No.	Operational Area:	Pesticide, bait , and method used	Date of Application (Agency):	Expected time to Warning sign removal:
1	Arnold Valley (Block 3): Along both banks of the Arnold River from Stillwater through to Kotuku-Aratika. Bush, bush pasture margins and farmland (16 ha).	Cholecalciferol in bait bags. Cyanide paste in bait stations.	7 Feb – 30 April 2011 (AHB) Pelton Contracting	6 months after bait application finishes
2	Buller South: From Buller River south to Charleston. All farmland, bush and pasture edges (2,895 ha).	1080 pellets and paste in bait bags and ground laid. Cyanide paste in bait stations and ground laid. Cholecalciferol (feracol) in bait bags and bait stations.	1 July – 30 Nov 2011 (AHB) Tasman Pest	4 months after bait application finishes
3	Buller South Aerial: Paparoa Range, Coastal faces from the Buller River South along Buckland peaks to deep creek dam (15,679 ha)	1080 cereal pellets, aerial and ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	19 August – 31 August 2011 (AHB) Tasman Pest Control	6 months after bait application finishes
4	Blue Spur Aerial: Encompassing the area east of the Blue Spur road through to the Milltown road and Arahura river to Hokitika – Lake Kanerie Road (1,467 ha)	1080 cereal pellets, aerial and ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	17 July 2011 – 19 Aug 2011 (AHB) VCS	6 months after bait application finishes
5	Deception: Goat Pass to Otira River forest margins along valley bottom (825 ha).	Cholecalciferol in bait stations.	1 Feb – 19 Nov 2012 (McCloud)	4 months after bait application finishes
6	Grey Valley North Bks 1 - 3: Ikamatua Plain, Rough River, Mawheraiti, Maimai Valley. Bush, bush pasture and farmland (957 ha).	Cholecalciferol in bait bags. Cyanide ferapaste in bait stations. 1080 cereal pellets and paste ground laid and in bait stations.	1 Sept – 23 Dec 2011 (AHB) VCS	4 months after bait application finishes
7	Haast Valley (north bank): Forested areas in the Thomas, Billy, Macfarlane and Clarke valleys. (25,258 ha)	Aerial 1080 cereal pellets, ground laid 1080, cyanide Feratox in bait bags.	1 st July - 3 August 2011 (DOC)	4 months after bait application finishes
8	Hokitika South Bks 1 & 2: Encompassing the coastal area on the south bank of the Hokitika River from Rimu through to Rocky Creek south of Ruatapu. Deep bush, farmland and bush edge (847 ha).	Cyanide, cholecalciferol and 1080 paste in bait stations and ground laid. 1080 pellets ground laid.	25 Oct – 20 Dec 2011 (AHB) VCS	4 months after bait application finishes

PESTICIDES SUMMARY continued

A. Pesticides **have been laid** upon lands administered by the Department of Conservation in this Conservancy in the following areas:

No.	Operational Area:	Pesticide, bait , and method used	Date of Application (Agency):	Expected time to Warning sign removal:
9	Hukarere Aerial: From the true right Waipuna/Clarke rivers north through to Giles creek top of the Mai Mai Valley. Bush and exclusion areas (20,831 ha)	1080 cereal pellets, ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	12 August 2011 EPRO (AHB)	4 months after bait application finishes
10	Inangahua West Aerial: Along the western side of the Inangahua Valley from Giles creek downstream to Whitecliff, Buller river. Bush and exclusion areas (10,000ha)	1080 cereal pellets, ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	8 th August 2011 EPRO (AHB)	4 months after bait application finishes
11	Inangahua East Aerial: Encompassing the area along eastern bank Inangahua river from just north of Reefton township through to the Buller River and up stream. Just east of little Deepdale creek. Bush and exclusion areas (18,803 ha)	1080 cereal pellets, ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	9 August 2011 EPRO (AHB)	4 months after bait application finishes
12	Kopara Aerial: Along the left bank Grey River Waipuna station south to the Ahaura River and up along the right bank to the Nancy River. Bush and exclusion areas (12,303 ha)	1080 cereal pellets, ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	13 August 2011 EPRO (AHB)	4 months after bait application finishes
13	Marsden 1-4: From the Grey River behind Greymouth, south through to Camerons and New River and Maori Creek Road to Dunganville. All farmland and bush margins (998 ha).	Cholecalciferol in bait bags. Cyanide paste in bait stations. 1080 cereal pellets and paste in bait bags.	20 June – 30 September 2011 (AHB) Westpest	4 months after bait application finishes
14	Mikonui/Totara Bks 1 & 2: Coastal area from Rocky Creek through to the south side of Mikonui River and the upper rivers in the Mikonui Valley. Bush, bush margins and farmland (1,439 ha).	Cholecalciferol in bait bags. Cyanide ferapaste in bait stations. Trapping.	1 Oct – 31 Dec 2011 Peltons (AHB)	4 months after bait application finishes
15	Moana North Aerial: Encompassing the area South of Nelson Creek Throughout to Weka Farm and Arnold River to Nelson Creek- Bell Hill Road (6,814 ha)	1080 cereal pellets, ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	2-19 August 2011 (AHB) VCS	6 months after bait application finishes
16	Mt Rochfort: Around repeater but mostly to the west. Open tussock to stunted sub alpine type forest (270 ha).	Diphacinone in bait stations. Diphacinone in bait bags.	Pending approval of consents – expected submission Nov 2011 (MBC for Solid Energy)	4 months after bait application finishes

PESTICIDES SUMMARY continued

A. Pesticides **have been laid** upon lands administered by the Department of Conservation in this Conservancy in the following areas:

No.	Operational Area:	Pesticide, bait , and method used	Date of Application (Agency):	Expected time to Warning sign removal:
17	Okarito South Okarito Forest (Okarito Kiwi Zone) and Okarito Lagoon spit (11,515 ha)	1080 cereal pellets aerially sown.	4 September 2011 (DOC)	4 months after bait application finishes
18	Otira – forested area between Rolleston, Deception and Kelly Creek Valleys (1025 ha)	1080 cereal pellets (Aerial Trickle Sowing)	30 June-1 July 2011 (DOC)	4 Months after bait application finishes
19	Paparoa National Park, western coastal forest: forested area between Punakaiki and Fox rivers, (4,558 ha).	Cyanide paste in bait stations. 1080 cereal pellets aerially sown.	20 June – 26 September 2011 (DOC)	4 months after bait application finishes
20	Pike Stream: Forests in the Pike Stream and Kakapo Streams in the Eastern Paparoas (1,082 ha).	1080 cereal pellets in bait stations.	November 2011 (Leith Contractors for Pike River Coal)	4 months after bait application finishes
21	Stockton: Mt Augustus ridgeline extending 2 km north of the peak of Mt Augustus and an area around the summit of Mt Frederick. Stunted sub alpine type vegetation (53 ha).	Cyanide paste and 1080 Cereal pellets in Bait stations	Pending approval of consents – expected submission Nov 2011 (MBC for Solid Energy)	4 months after bait application finishes
22	Taipo Ground Bks 1 & 2: South bank Taramakau Valley from Okuku through to Otira. All bush margins, farmland and bush areas (2,765 ha).	Cholecalciferol, cyanide, 1080 in bait stations, bags and ground laid.	1 Sept – 2 Nov 2011 (AHB) Westpest	4 months after bait application finishes
23	Upper Ahaura Bks 1 - 3: Kopara / Haupiri): The lower reaches of Haupiri River through to Lake Haupiri and encompassing the Ahaura River from Hamers Flat to Waiheke Junction. Deep bush and farmland (3,934 ha).	1080 paste in bait bags. Cholecalciferol (feracol) in bait stations and bags. Cyanide (ferapaste) bait stations and bags.	1 Sept – 23 Dec 2011 (AHB) VCS	4 months after bait application finishes
24	Waitangitaona/Okarito Aerial: Located between the Waiho river in the south through to the left bank of the Waitangitaona and Waitangiroto rivers encompassing both sides of SH 6. Bush and exclusion areas (19,370 ha)	1080 cereal pellets, ground laid 1080, cyanide, cholecalciferol in bait stations covering exclusion areas	4 September 2011 (AHB) VCS	4 months after bait application finishes
25	Waitaha Blks 1 – 4: From south end Shearer Swamp to Duffers Creek and both banks of the Waitaha Valley. Farmland, Deep bush and pasture margins (2,560 ha).	1080 paste in bait stations ground laid bags. Cyanide ferapaste bait bags, stations. Cholecalciferol in bait bags.	1 August – 3 Oct 2011 (AHB) VCS	4 months after bait application finishes

PESTICIDES SUMMARY continued

A. Pesticides **have been laid** upon lands administered by the Department of Conservation in this Conservancy in the following areas:

No.	Operational Area:	Pesticide, bait , and method used	Date of Application (Agency):	Expected time to Warning sign removal:
26	Whataroa: Lake Rotokino to Lake Wahapo and lower Waitangitaona / Whataroa rivers to the sea. All farmland and bush margins (1,200 ha).	1080 paste in bait bags. Cholecalciferol (Feracol) in bait bags and bait stations. Cyanide (ferapaste) paste in bait stations.	20 June – 30 September 2011 (AHB) Hunta	4 months after bait application finishes

B. Pesticides **will be laid** upon lands administered by the Department of Conservation in this Conservancy over the **next 4 (four) months**, in the following areas:

No.	Operational Area:	Pesticide, bait and method used:	Date of Application (Agency):	Expected time to Warning sign removal:
27	Abbey Rocks/Windbag Forested areas between the Paringa river and the Moeraki river (Blue) including the area East of S.H.6 from Ward Hill to the south (13,062 ha).	1080 cereal pellets, aerial and ground laid 1080.	October-November 2011 (DOC)	4 months after bait application finishes
28	Arnold Valley (Block 1-3): Along both banks of the Arnold River from Stillwater through to Kotuku-Aratika. Bush, bush pasture margins and farmland (16 ha).	Cholecalciferol in bait bags. Cyanide paste in bait stations.	1 Jan 2012 – 31 March 2012 (AHB)	6 months after bait application finishes
29	Cronadun: Located to the north and the immediate surrounds of Reefton township, encompassing the Inangahua Valley (471 ha).	Cholecalciferol in bait bags and bait stations. Cyanide paste in bait stations. 1080 cereal pellets and paste ground laid and in bait stations.	1 Jan – 31 March 2012 (AHB)	6 months after bait application finishes
30	Grey Valley East Maintenance: Along the true left of the Grey Valley from Kamaka encompassing the Nelson creek, Orwell Creek and Waipuna Station area. All farmland, Bush and bush Margin(1,904 ha)	1080 paste in bait bags. Cholecalciferol (feracol) in bait stations and bags. Cyanide (ferapaste) bait stations and bags.	1 Feb 2012 – 31 Aug 2012 (AHB) Vector Control Services	4 Months after bait application finishes
31	Grey Valley West: Along the true right of the Grey Valley from Taylorville through to Rough River. All farmland, bush and	1080 cereal pellets ground laid. Cholecalciferol (feracol) in bait bags, strikers and bait stations. Cyanide	1 January 2012 – 31 March 2012 (AHB)	4 months after bait application finishes

PESTICIDES SUMMARY continued

B. Pesticides will be laid upon lands administered by the Department of Conservation in this Conservancy over the **next 4 (four) months, in the following areas:**

No.	Operational Area:	Pesticide, bait and method used:	Date of Application (Agency):	Expected time to Warning sign removal:
	bush margins (329 ha).	paste in bait stations.		
32	Hari Hari Blocks 1-4: Lake Ianthe to Poerua Valley encompassing all farm and bush margins and deep bush areas. (1,200ha)	Cholecalciferol (feracol) in bait bags, bait stations. Cyanide paste in bait stations. Feratox.	1 Nov 2011 – 31 March 2012 (AHB) Leith Contracting	4 months after bait application finishes
33	Inchbonnie Blocks 1– 2: From Lake Poerua through to the Taramakau River and down to Lake Brunner and around to the Eastern Hohonu River flats. All farmland, bush and bush pasture margins (954 ha).	Cholecalciferol in bait bags. Cyanide ferapaste in bait stations. 1080 cereal pellets and paste ground laid and in bait stations	5 Jan 2012 – 31 March 2012 (AHB)	6 Months after application finishes
34	Kaiata 1 & 2: Encompassing the farmland on the north bank Grey River – Cobden through to Taylorville as well as the south bank Grey River from Omoto through to Walls End encompassing the Omoto Valley. Farmland and bush margins (811 ha).	Cholecalciferol in bait bags. Bait stations, cyanide ferapaste in bait stations. Bait bags.	1 December 2011 – 31 March 2012 (AHB) Tasman Pest	4 months after bait application finishes
35	Kahurangi National Park - Forested areas from the Kohaihai River north to Kahurangi Point and inland to include the Mackay Downs (26,000 ha).	1080 cereal pellets aerially sown.	October-November 2011 (DOC)	6 months after bait application finishes
36	Karamea Blocks 1-2: Starting from the Little Wanganui River in the north through to the Kohaihi River encompassing all farm land, deep bush and pasture edges (450ha)	Cholecalciferol (feracol) in bait bags, bait stations. Cyanide paste in bait stations. 1080 paste and pellets in bait stations and ground laid.	9 th Jan 2012 – 30 April 2012 (AHB)	4 months after bait application finishes
37	Kahurangi Coastal. Forested areas between Nettle Creek and Crayfish Creek along Heaphy Coastline (412 ha)	Aerial 1080 cereal pellets, aerial cholecalciferol cereal pellets	October – November 2011 Pest Control Research (AHB)	4 months after bait application
38	Kowhitirangi (Blocks 1 & 2): From the Kokatahi River south bank through	Cholecalciferol, cyanide in bait stations and 1080 paste and pellets in bait	1 Feb – 10 April 2012	4 Months after application finishes

PESTICIDES SUMMARY continued

B. Pesticides **will be laid** upon lands administered by the Department of Conservation in this Conservancy over the **next 4 (four) months**, in the following areas:

No.	Operational Area:	Pesticide, bait and method used:	Date of Application (Agency):	Expected time to Warning sign removal:
	to the Hokitika River. Encompassing all farmland, bush and bush margins (1,840 ha).	stations and ground laid.	(AHB) Westpest	
39	Milltown Ground: North and south banks Arahura River. Wainihinihi Creek around areas of Milltown – upper Arahura Valley. All farmland, bush, bush margins (137 ha).	Cholecalciferol, cyanide, 1080 in bait stations, bags & 1080 ground laid.	1 Nov – 16 Dec 2011 (AHB) Westpest	4 months after bait application finishes
40	Rotomanu Bks 1-5: From Kotuku – Bell Hill Road to Te Kinga south to Dry Creek at Lake Poerua. Bush, bush pasture margins and farmland (1,535 ha).	Cholecalciferol (Feracol) in bait stations and bags. Cyanide (Ferapaste) bait stations and bags	5 Jan – 31 March 2012 (AHB)	4 Months after bait application finishes
41	Taramakau Settlement: Encompassing the Taramakau Settlement farming area and river bed islands. All farmland, bush and bush margins (1028ha).	Cholecalciferol, cyanide and 1080 paste or pellets	1 Dec 2011 – 28 Feb 2012 (AHB) VCS	4 months after bait application finishes
42	Upper Grey Blocks 1-3: Upper Grey Valley from Newcombes Flat through to Springs Junction. Deep bush, farm and bush margins. (200ha)	Cholecalciferol (feracol) in bait bags, bait stations. Cyanide paste in bait stations. Feratox. 1080 paste and pellets in bait stations and ground laid.	1 Feb 2012 – 30 April 2012 (AHB)	4 months after bait application finishes

Maps:

- A map showing these areas is attached with numbers corresponding to those above. It is also available from www.doc.govt.nz/pesticide-summaries.
- More detailed maps are available for viewing at your local DOC office.
- DOC – Department of Conservation Area Offices / Field Centres: Buller, Tel: 03 788 8008; Greymouth, Tel: 03 768 0427; Punakaiki Visitor Centre, Tel: 03 731 1895; Hokitika, Tel: 03 756 9100; Franz Josef Tel: 03 752 0796; South Westland, Tel: 03 751 0807; Haast Visitor Centre, Tel: 03 750 0809.
- AHB – Vector Management Unit Greymouth, Tel: 03 768 0466.
- Solid Energy – Corporate Office Tel: 03 345 6000
- Pike River Coal – Receivers Office Tel: - 03 769 8400
- Contact phone numbers for DOC and any other agencies listed in the Summary.

Contact details for agencies:

DISCLAIMER :

While the information in this Pesticides Summary is provided in good faith any person using the information does so at his or her risk solely, and neither Her Majesty the Queen, nor the Minister of Conservation nor Director General of Conservation nor any employee or agent of the Department of Conservation shall be liable for any errors or omissions in this Summary. Any person who takes any animal from land administered by the Department of Conservation does so at his/her own risk and no warranty, express or implied, is given as to the fitness for human or other consumption of such animals.

PESTICIDES SUMMARY continued

Dated at Hokitika this 14th day of October 2011



Signed:

Mike Slater, Conservator, Hokitika

⇒ **This Pesticides Summary has been approved by the New Zealand Food Safety Authority (NZFSA) as a poison use statement for the purposes of presenting wild animals for processing to a NZFSA registered processor.**

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