

From: Gina Ferguson-7541
Sent: 23 Sep 2016 15:51:40 +1200
To: monitoring
Subject: FW: NZKS Seal Incident reporting
Attachments: NZKS Marine Mammal and Protected Shark Incident Report for DoC.xlsx

From: Karen Mant
Sent: Friday, 23 September 2016 12:28 p.m.
To: Aubrey Tai; Grant Lovell; Gina Ferguson-7541; Adrienne Kenney; Te Runanga O Ngati Kuia; Te Atiawa o Te Waka a Maui
Cc: Mark Gillard; Ruben Alvarez; Charles Park; Damian Cotton; Salvador Delgado
Subject: NZKS Seal Incident reporting

Kia Ora

As part of the NZKS Marine Mammal and Shark Management Plan - section 5.4.2, attached is the Marine Mammal and Protected Shark Incident Report spreadsheet.

If you have any questions please let me know.

Kind regards, Karen

Karen Mant, *Environmental Coordinator*



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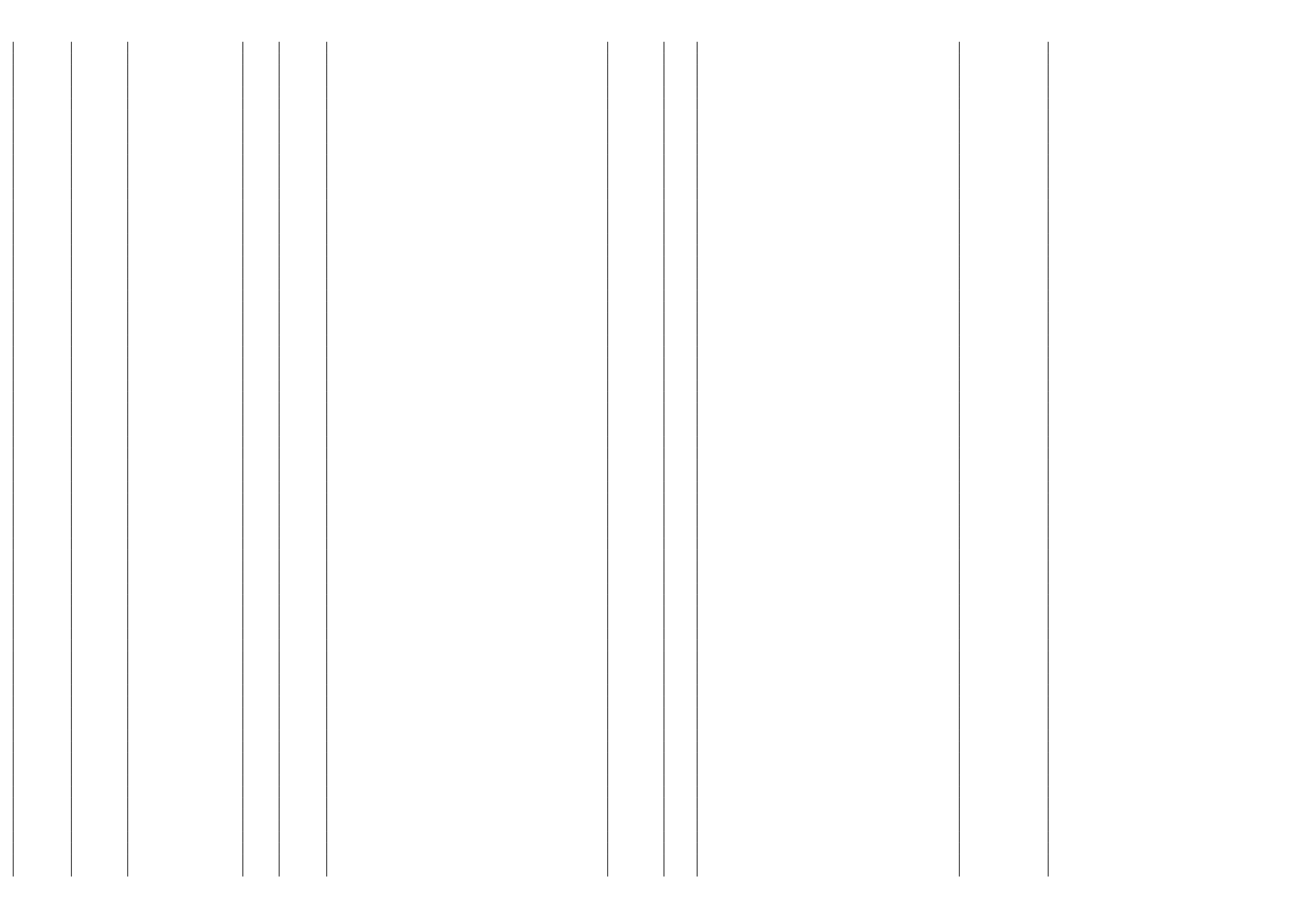
NZKS Marine Mammal and Protected Shark Incident Report

Date	Seafarm	Type of Incident	No of Seals	Days in farm	Action Taken	Outcome	Report to DoC	Comments (if any)	Observer
25-Jul-14	Otanerau	Dead Seal	1		DoC advised & DOC euthanased the seal	Disposal	Yes	Aggressive seal towards staff. H&S issue DoC notified	Salvador Delgado Oro
03-Aug-14	Ruakaka	Seal inside predator net			Lowered net, open corridor in jump fence and guide the seal out. Found & repaired a seal size hole next to the valley	Released	No	Found & repaired a seal size hole next to the valley	Chase Pruden
06-Aug-14	Ruakaka	Harassing Divers			Abort task in the area	Other	No	Seals harassing divers working in predator nets. H&S form reported Follow up for reentering. Though is the enter was jumping from the	Jason Watene
24-Aug-14	Ruakaka	Seal in pen			Remove seal from M14C loading the jump fence and let out.	Removed	No	Omega.	Salvador Delgado Oro
01-Sep-14	Waihinau	Seal inside predator net			Seal climbed out over bridge	Released	No	Jump fence checks done -FT due soon also	Justin Hough
31-Aug-14	Te Pangu	Seal in pen			Removed from the farm	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
02-Sep-14	Te Pangu	Seal in pen			Removed from the farm	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
03-Sep-14	Te Pangu	Seal in pen			Removed from the farm	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
11-Sep-14	Te Pangu	Seal in pen			Removed from the farm	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
17-Sep-14	Te Pangu	Seal in pen			Removed from the farm. Contact Field Team.	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
15-Sep-14	Clay Point	Dead Seal			Photograph on Net Cleaner monitor,	Disposal	Yes	Removed from the net by Field team. Taken to the Tory Channel dead seal dispossal site.	Charles Park
10-Oct-14	Te Pangu	Seal in pen			Removed from the farm. Contact Field Team.	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
12-Oct-14	Te Pangu	Seal in pen			Removed from the farm. Contact Field Team.	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
14-Oct-14	Te Pangu	Seal in pen			Removed the 2 seals from the farm. Contact Field Team.	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
15-Oct-14	Te Pangu	Seal in pen			Removed from the farm. Contact Field Team.	Removed	No	Reported to FT. Jump fence checks completed	Charles Park
19-Dec-14	Waihinau	Seal in pen			Lower net and attempt to herd out	Removed	No	Seal removed from grower net but still inside predator net.	Bob Bithell
24-Dec-14	Waihinau	Seal inside predator net				Released	No		Scott Keen
25-Dec-14	Waihinau	Seal inside predator net				Released	No	Jump fence checks done	Joe Eruini
26-Dec-14	Waihinau	Seal inside predator net			Seal released to outside of farm	Removed	No	Jump fence checks done. Same seal as first reported on 19th Dec.	Craig Spargo
27-Dec-14	Te Pangu	Seal inside predator net			Seal in U25's	Observed	No	Reported to FT. Jump fence checks completed	Charles Park
27-Dec-14	Te Pangu	Seal inside predator net			Seal in U30's	Observed	No	Reported to FT. Jump fence checks completed	Charles Park
29-Jan-15	Te Pangu	Seal in pen			Removed from pen in the U30's	Removed	No	Removed from farm. No further action required.	Charles Park
20-Jan-15	Te Pangu	Seal in pen			Seal removed from U25's	Removed	No	Removed from farm. Seal back in the next day so reported to FT.	Charles Park
21-Jan-15	Te Pangu	Seal inside predator net			Seal back in the U25's	Observed	No	Reported to FT. Jump fence checks completed	Charles Park
26-Jan-15	Te Pangu	Seal in pen			Seal removed from U25's	Removed	No	Holes found where the harvest barge had been moored	Charles Park
25-Jan-15	Te Pangu	Seal in pen			Seal in the U30's	Removed	No	Seal climbed over a vessel & into the farm	Charles Park
28-Jan-15	Te Pangu	Seal in pen	2		2 Seals removed from the U25's	Removed	No	Seals removed from farm. Reported to FT.	Charles Park
02-Feb-15	Waihinau	Seal inside predator net				Observed	No	Jump fence checks done	Phil Gordon
06-Feb-15	Waihinau	Dead Seal			DOC notification	Disposal	Yes	Advise other sites re cause of fatality	Damian Cotton
10-Feb-15	Waihinau	Seal inside predator net				Released	No	Small Seal out. Continued daily Net checks from boat and foot	Scott Keen
09-Feb-15	Waihinau	Seal inside predator net				Released	No	1 Large seal let out gate at 7:. 1 small seal still in Farm.	Scott Keen
10-Feb-15	Waihinau	Seal inside predator net				Released	No	Last Known Seal in farm as of 10/2/15. Was in U40s complex	Scott Keen
22-Mar-15	Waihinau	Seal inside predator net			Lowered net,	Released	No	Another entry due to Boat operations. Remind to tie up fence properly.	Scott Keen
23-Mar-15	Ruakaka	Seal in pen			Lowered net, Open corridor in jump fence and guide the seal out.	Released	No	Reported to FT. Jump fence checks completed	Ben Peters
24-Mar-15	Ruakaka	Seal inside predator net			Open corridor in jump fence by the mort barge and guide the seal out.	Released	No	Reported to FT. Jump fence checks completed	Marj O'Doherty
03-Apr-15	Waihinau	Seal inside predator net				Released	No	Jump fence daily checks completed from foot and tender.	Scott Keen
17-Apr-15	Waihinau	Seal inside predator net			Seals x3 in then out within 2 days	Released	No	Entered while divers were removing/ stitching pred net	Scott Keen
12-May-15	Te Pangu	Seal in pen			Seal in U30's	Released	No	Reported to FT. Jump fence checks completed	Charles Park
14-Jun-15	Ruakaka	Seal in pen			Removed from pen R133C2 with seal trap, caught and released.	Removed	No	Jump fence checks completed. FT found 3 holes in the predator net, fixed.	Ben Peters
17-Jun-15	Clay Point	Seal in pen			Removed from farm	Removed	No	Harvets barge protection improved Dolphin was in a fallow section of farm. May have entered through a gap in the pred net that was previous used to move fish between areas. Only other way in would have been to jump over the pontoon. DOC notified by phone.	Charles Park
01-Jul-15	Waihinau	Other			FT directed to site and opened up a 21m section of net to release dolphin	Released	Yes		Damian Cotton
03-Jul-15	Waihinau	Seal in pen			Removed from farm	Released	No		Damian Cotton
04-Jul-15	Forsyth	Seal in pen			Removed from farm	Released	No	Removed. Searches of net to be completed	Damian Cotton
06-Jul-15	Forsyth	Seal in pen			Removed from farm	Released	No	FT completing searches 6/7/15	Damian Cotton
05-Jul-15	Waihinau	Seal in pen			Still in farm	Observed	No	Suspect entry may have been over top net. Checks were completed by FT on 3/7/15	Damian Cotton
04-Jul-15	Te Pangu	Seal in pen			Removed from farm	Released	No		Charles Park
13-Jul-15	Forsyth	Seal inside predator net	1		1 seal seen inside prednet sth east side of W2 pen	Observed	No	Believe it has gone back out	Craig Spargo
21-Jul-15	Forsyth	Seal inside predator net	1		1 seal seen inside prednet sth east side of W2 pen	Released	No	We will do surface continued check.FT to do searches when they visit next	Damian Cotton
28-Jul-15	Waihinau	Dead Bird	2		2 x Dead Shags (Spotted) found onsite. Birds removed and disposed of.	Disposal	No	One bird decomposed, other had feed oil on it although unable to say if this was cause of death.	Damian Cotton
28-Jul-15	Clay Point	Seal in pen			removed with trap	Released	No		Charles Park
06-Aug-15	Waihinau	Seal in pen			Removed from farm	Released	No	Surface check completed and minor holes repaired	Damian Cotton
07-Aug-15	Waihinau	Seal inside predator net			Removed from farm	Released	No	FT completed partial underwater check and found hole under pontoon on outside of farm	Damian Cotton
10-Aug-15	Waihinau	Seal inside predator net			Removed from farm	Released	No		Damian Cotton
17-Aug-15	Forsyth	Seal inside predator net			Still in farm	Observed	No	Escape route has been setup and staff looking to remove seal. Dive team requested to check pred net	Damian Cotton
28-Aug-15	Waihinau	Seal inside predator net			Check jump fence	Observed	No		Phil Gordon

29-Aug-15	Waihinau	Seal inside predator net		Check jump fence	Observed	No		Phil Gordon
30-Aug-15	Waihinau	Seal inside predator net		Check jump fence	Observed	No		Phil Gordon
31-Aug-15	Waihinau	Seal inside predator net		Removed from farm	Released	No	possibly coming over top of jump fence, make jump fence higher in possible entry points	Phil Gordon
01-Sep-15	Otanerau	Seal inside predator net		checked jump fence, requested under water search	Observed	No	hoping it will enter pen so we can remove it	Michael Cheshire
07-Sep-15	Waihinau	Seal inside predator net		checked jump fence, did surface swim around	Observed	No	hoping it will enter pen so we can remove it	Craig Spargo
08-Sep-15	Waihinau	Seal inside predator net	2	2 seals in farm now	Observed	No	hoping they will enter pen so we can remove them	Craig Spargo
08-Sep-15	Clay Point	Seal inside predator net		Removed from farm	Removed	yes	DOC on site to view weak animal	Charles Park
27-Aug-15	Clay Point	Dead Seal		Inform DOC	Disposal	Yes	Killed by Orca & washed up on mooring line	Charles Park
11-Sep-15	Waihinau	Seal inside predator net		seal	Released	No		Scott Keen
11-Sep-15	Otanerau	Seal inside predator net		Seal enters due to the pred net bottom broken. Divers and Net cleaners working to sort the issue.	Observed	No	Net clena and fix the bottom of the predator net.	Michael Cheshire
11-Sep-15	Waihinau	Seal in pen	4	4 seals removed from farm alive	Released	No	thanks for the FT for fixing holes in pred net	Joe Eruini
21-Sep-15	Otanerau	Seal in pen		Using trap to remove	Removed	No	Seal enters due to the pred net bottom broken.	Arron Jones
15-Sep-15	Clay Point	Seal inside predator net			Removed	No		Charles Park
01-Oct-15	Te Pangu	Seal inside predator net		Trapped in pen 21/10 & released from the trap 23/10	Removed	No		Charles Park
03-Oct-15	Ruakaka	Seal in pen		(Pen R133A) Lowered parent+pred net to let out the seal	Released	No	Found hole where harvest barge tied to the farm, fixed.	William Woollcombe
04-Oct-15	Ruakaka	Seal in pen		(Pen SO-2A) Lowered parent+pred net to let out the seal	Released	No	Surface search completed, no holes found.	William Woollcombe
05-Oct-15	Ruakaka	Seal in pen		(Pen R14B) Lowered parent+pred net to let out the seal	Released	No	Surface search completed, no holes found. Field Team reported a breakdown on the base of the shallows predator net, allowing seal entry. This is due to dirtyness in the net (Biofouling: mussels)	William Woollcombe
20-Oct-15	Clay Point	Seal inside predator net	8	8 Seal interactions throughout the period. Seals removed from the pens, inside the predator net & via the Seal trap. Seal free from 20/11/15.	Released	No		Charles Park
26-Oct-15	Te Pangu	Seal inside predator net	4	4 Seal interactions throughout the period. Seals removed from the pens, inside the predator net & via the Seal trap. Seal free from 10/11/15.	Removed	No		Charles Park
24-Nov-15	Clay Point	Seal inside predator net	1	1 seal removed from the farm via trap 04/12/15. 1 Seal removed from the trap 08/12/15. Seal free from 08/12/15.	Removed	No		Charles Park
27-Nov-15	Forsyth	Seal inside predator net		Surface walk, and swim checks. Let him out through gate	Released	No	No holes found in swim around. Seal has a distinctive ginger 'hood'	Scott Keen
28-Nov-15	Forsyth	Seal inside predator net		Let it out through gate when it decided it wanted to leave	Released	No	Same seal as yesterday, back in.	Craig Spargo
30-Nov-15	Forsyth	Seal inside predator net			Released	No	Same seal again, open gate as past releases	Craig Spargo
01-Dec-15	Forsyth	Seal inside predator net		A second seal in the farm	Observed	No		Scott Keen
02-Dec-15	Forsyth	Seal inside predator net	3	3x Fieldteam here yesterday hole checking prednet	Observed	No	2 seals in this morning	Craig Spargo
02-Dec-15	Forsyth	Seal inside predator net		Seal Removed via gate. Possible one remaining	Removed	No		Damian Cotton
04-Dec-15	Forsyth	Seal inside predator net	2	2 seals inside farm. One is the seal removed on the 2/12/15. Attempted to trap one seal hauled out on walkway but it escaped back into water	Observed	No	Complete searches including base	Damian Cotton
08-Dec-15	Ngamahau	Seal inside predator net		Repair hole. Remove Seal.	Removed	No		Charles Park
09-Dec-15	Forsyth	Seal inside predator net		Seal very skittery, goes back into water when to close to it.	Observed	No	Seems to be the same seal	Craig Spargo
10-Dec-15	Forsyth	Seal inside predator net		This is the seal thats been outside prior to field teams last visit.	Observed	No	Jump fence checks completed.	Scott Keen
11-Dec-15	Forsyth	Seal inside predator net		Seal removed by letting jump fence down	Released	No	Jump fence checks done	Craig Spargo
16-Dec-15	Forsyth	Dead Bird	3	3 x spotted shags. Look to have drowned under a new fish net that was being installed	Disposal	No		Damian Cotton
17-Dec-15	Forsyth	Seal inside predator net		Large ginger seal back inside	Observed	No	Request jump fence check	Damian Cotton
18-Dec-15	Forsyth	Seal inside predator net		Large ginger seal removed though gate	Released	No		George Faulkner
20-Dec-15	Ngamahau	Seal inside predator net		Constant presence of seals inside the farm. Sides checked 3 times. Numerous large holes found & repaired. Seal entering & exiting the farm at will. Suspected hole in the base.	Observed	No	Hole check of base of net.	Charles Park
21-Dec-15	Forsyth	Seal inside predator net		Small seal removed from farm	Released	No	Field team found 2 6 bar wide holes in predator net floor under Pen 1	George Faulkner
08-Jan-16	Te Pangu	Seal inside predator net		Continued presence of seals in the U25 complex from this date. Seals could come & go despite the sides of the nets being checked of 5 occasions. Predator net swap out commenced 14/02/16. Constant presence of seals inside the complex during this operation with 6 incidents of seal's inside pens, 3 Seals released from the farm directly through the predator net & 9 Seals trapped then released from the Seal Trap. Seal free from 09/04/16.	Released	No	Predator net swap outs to be conducted in November/December when there are minimal Seal in the area.	Charles Park
24-Jan-16	Waitata	Seal inside predator net		Dissapeared before it could be removed from farm	Observed	No	Jump fence checks done, most likely entry point , Omega	Phil Gordon
30-Jan-16	Waitata	Seal inside predator net		Seal used mort coffin to get back out over jump fence	Released	No	Extended hieght of jump fence along where the Omega is tied up	Phil Gordon
30-Jan-16	Waitata	Seal in pen		Small seal in pen 4, removed through gate once out of pen	Released	No	Adress other low areas of jump fence	Phil Gordon
09-Feb-16	Waitata	Seal inside predator net		Small seal, northern walkway- removed through gate	Released	No		Craig Spargo
15-Feb-16	Waitata	Seal in pen		Removed from pen into pred net	Removed	No	hole behind float found and fixed	Phil Gordon
16-Feb-16	Waitata	Seal inside predator net		Seal removed from farm through gate	Released	No	Surface swim to be done	Phil Gordon
16-Feb-16	Waitata	Seal inside predator net		Second seal observed in pred nt	Observed	No	as above	Phil Gordon
16-Feb-16	Waitata	Seal inside predator net		Seal removed from farm through gate	Released	No	as above	Rick Rowe
17-Feb-16	Waitata	Seal inside predator net		Seal removed from farm through gate	Released	No	R&M to field team to hole check prednet	Craig Spargo
18-Feb-16	Waitata	Seal in pen		Seal removed from farm through gate	Released	No	Omega on mooring at Waihinau last 2 days	Craig Spargo
18-Feb-16	Waitata	Seal inside predator net		Seal removed from farm through gate	Released	No	Check again above the surface for entry points	Craig Spargo
19-Feb-16	Waitata	Seal inside predator net	2	2 x field team members hole checking prednet today	Observed	No	Numerous holes found and repaired	Craig Spargo
20-Feb-16	Waitata	Seal on walkway		Seal on walkway pen 1 - Released through gate	Released	No	Field team to do hole check bottom of prednet	Craig Spargo

22-Feb-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Climbed over jump fence using fender to get out	Released	No	Make all fenders 1 metre higher	Craig Spargo
22-Feb-16	Waitata	Seal inside predator net			None. Seal climbed out over jump fence by standing on fender	Observed	No	Check fenders as could also be an access point	Damian Cotton
24-Feb-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Seal in between pred and grower nets	Observed	No	Pred net check needs doing	George Faulkner
25-Feb-16	Waitata	Seal inside predator net			Seal in between pred and grower nets	Observed	No	Field team booked in to do pred net search	Phil Gordon
03-Mar-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Removed through gate	Observed	No	As above, hole check bottom of prednet	Craig Spargo
04-Mar-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Removed through gate	Observed	No	As above, hole check bottom of prednet	Craig Spargo
05-Mar-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Can't get near it, keeps going under the walkway	Observed	No	Field team to do hole check	Craig Spargo
06-Mar-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Can't get near it, keeps going under the walkway Removed from farm. Seal back in the farm 09/03/16. Holes found & repaired 14/03/16. No seal spotted inside the farm since repairs made. Seal free from 30/03/16.	Observed	No	Field team to do hole check	Craig Spargo
08-Mar-16	Clay Point	Seal in pen			Seal on walkway pen 1 - Released through gate	Released	No	Regular Pred net checks required	Charles Park
24-Mar-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Released through gate	Released	No		Damian Cotton
24-Mar-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Released through gate	Released	No		Damian Cotton
26-Mar-16	Waitata	Seal in farm	4		4 Seals removed via gates, one still inside	Released	No	Large hole found where jumpfence came unstitched, fixed	George Faulkner
27-Mar-16	Waitata	Seal in farm	2		2 seals - Both removed from farm via gates	Released	No	Put extenstions on top jump fence	George Faulkner
28-Mar-16	Waitata	Seal in farm			Removed from farm	Released	No		Phil Gordon
31-Mar-16	Waitata	Seal in farm	1		1 seal removed, 1 still inside farm	Released/Obser	No		George Faulkner
01-Apr-16	Waitata	Seal on walkway	1		1 Seal pen 2 walkway - Removed through gate	Released	No		Craig Spargo
03-Apr-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Removed through gate	Released	No	Craig Spargo & John Jamieson	Craig Spargo
03-Apr-16	Ruakaka	Seal inside predator net			Seal in between pred and grower nets	Removed	No	Field Team to check pred net after tows.	Arron Jones
06-Apr-16	Waitata	Seal on walkway			Seal on pen 4 walkway - Released through pen 4 gate	Released	No	Craig Spargo & John Jamieson	Craig Spargo
07-Apr-16	Waitata	Seal on walkway			Seal on walkway pen 1 - Released through gate 1	Observed	No		John Jamieson
07-Apr-16	Waitata	Seal on walkway			Seal on walkway pen 1	Observed	No		Craig Spargo
09-Apr-16	Clay Point	Seal in farm			Check jump fence & harvest access point.	Observed	No		Charles Park
10-Apr-16	Te Pangu	Seal in farm			Checked the jump fence.	Observed	No		Charles Park
14-Apr-16	Ngamahau	Seal in pen			Seals in the grade sweep. Had to roll them out the sweep then out the farm. Seal inside a pen which got a rope tangeld round it's self. Contacted DOC as the animal was distressed.	Removed	No	Maintain predator nets.	Charles Park
15-Apr-16	Ngamahau	Seal in pen			Seal inside a pen which got a rope tangeld round it's self. Contacted DOC as the animal was distressed.	Observed	Yes	Maintain predator nets.	Charles Park
15-Apr-16	Waitata	Seal on walkway	8		8 seals inside farm and on walkways	Observed	No	Fieldteam to base check prednet	Craig Spargo
15-Apr-16	Waitata	Seal on walkway	4		4 seals removed from farm alive	Released	No	Seals coming in and out at will. Fieldteam to base check prednet	Craig Spargo
16-Apr-16	Waitata	Seal on walkway	2		2 seals removed from farm, straight back in again	Released	No	Fieldteam to base check prednet	Craig Spargo
17-Apr-16	Waitata	Seal on walkway	8		8 seals inside farm and on walkways	Observed	No	Fieldteam to base check prednet	Craig Spargo
17-Apr-16	Waitata	Seal on walkway	6		6 seals removed through gates this morning	Released	No	Fieldteam to base check prednet	Craig Spargo
16-Apr-16	Ngamahau	Seal in pen			Seals in the grade sweep. Had to roll them out the sweep then out the farm.	Removed	No	Maintain predator nets.	Charles Park
18-Apr-16	Waitata	Other			Seal sleeping against door of barge this morning	Observed	No	scared it of	Craig Spargo
19-Apr-16	Waitata	Seal on walkway	6		6 seals on walkways this morning	Observed	No	seals in and out of the farm at will	Craig Spargo
19-Apr-16	Waitata	Seal on walkway	7		7 Seals removed through gates today	Released	No	Fieldteam to base check prednet	Craig Spargo
20-Apr-16	Ruakaka	Seal inside predator net	1		A seal enter the shallows.	Released	No	Open gate at trial area and let out. Aggressive seal.	Brent Herrick
29-Apr-16	Waitata	Seal on walkway	5		5 seals removed from farm today	Released	No	new strategy to discourage seals from farm vacinity completely as above	Craig Spargo
30-Apr-16	Waitata	Seal on walkway	6		6 seals removed from farm today	Released	No		Craig Spargo
01-May-16	Waitata	Seal on walkway	7		7 Seals removed through gates today	Released	No		Craig Spargo
03-May-16	Waitata	Seal on walkway	4		4 seals removed from farm today	Released	No	Fieldteam fixed big hole in base of prednet today	Craig Spargo
05-May-16	Ruakaka	Seal inside predator net			Seal removed	Released	No		Ben Peters
08-May-16	Ruakaka	Seal inside predator net			Seal removed	Released	No	Open gate at trial area and let out. Aggressive seal.	Salvador Delgado Oro
10-May-16	Ruakaka	Seal inside predator net			Seal removed	Released	No	Open gate at trial area and let out. Aggressive seal.	Salvador Delgado Oro
12-May-16	Ruakaka	Seal inside predator net			Seal removed	Released	No	Open gate at trial area and let out. Aggressive seal.	Salvador Delgado Oro
13-May-16	Ngamahau	Dead Seal	1		Secure in a empty feed bag. Report to DOC. Approval given to move to the Seal dumping spot.	Disposal	Yes	Maintain predator nets.	Charles Park
15-May-16	Ruakaka	Seal inside predator net			Seal removed	Released	No	Open gate at trial area and let out. Aggressive seal.	Ben Peters
16-May-16	Te Pangu	Seal in U9			Released from pen		No		Charles Park
22-May-16	Clay Point	Seal in C3			Released from pen		No		Charles Park
23-May-16	Clay Point	Seals in C3	3		Released from pen		No		Charles Park
23-May-16	Te Pangu	Seal in U5			Released from pen		No		Charles Park
24-May-16	Clay Point	Seals in C3	2		Released from pen		No		Charles Park
24-May-16	Ngamahau	Seal in B			Released from pen		No		Charles Park
25-May-16	Clay Point	Seal in C3			Released from pen		No		Charles Park
25-May-16	Ngamahau	Seal in C.	2		Tried to remove but wont get out. Set up a trap in the pen. Set up exit from the pen & farm. 2 Seals removed from the farm by 15/06/16.	Observed	No		Charles Park
23-May-16	Waitata	Dead Blue Penguin on walkway				Disposal	no		Steve Segee
26-May-16	Waitata	Seal inside predator net	1 to 5	10+	Checked/Dived Predator net for holes	Observed	No	Repaired holes	George Faulkner
28-May-16	Waitata	Seal inside predator net	1		Seal let onto walk way and removed through gate	Released	No		Craig Spargo
29-May-16	Waitata	Seal inside predator net	3		Trying to get them out		No	Not enough divers, more prednet searchs required	Craig Spargo
29-May-16	Clay Point	Seal in C3	1		Released from pen	Released	No		Charles Park
30-May-16	Waitata	Seal inside predator net	4		As above		No	Seals ripping holes in grower nets, in and out at will	Craig Spargo
30-May-16	Te Pangu	Seal in parent net	2		Trapped one in the trap & released one from the farm. Seal free from 02/06/16.	Released	No		Charles Park
30-May-16	Waitata	Seal inside predator net	4		As above		No	Seals ripping holes in grower nets, in and out at will	Craig Spargo
31-May-16	Ngamahau	Seal in B	8		Tried to remove but wont get out. Set up a trap in the pen. Set up exit from pen & farm. 8 Seals removed from pen by 14/06/16.	Observed	No		Charles Park

31-May-16	Waitata	Seal in pen 4		Seal let onto walk way and removed through gate	Released	No		Craig Spargo
31-May-16	Waitata	Seal in pen 2		Trying to get it out	Released	No		Craig Spargo
03-Jun-16	Ngamahau	Dead Shark		Located a Blue Shark trapped in the predator net on side of predator net at pen C.	Disposal	Yes	Reported to DOC, submitted report & disposed of the carcas.	Charles Park
07-Jun-16	Ngamahau	Seal inside predator net	9	Exit from the farm set up in the corner of the predator net in pen A. 6 Seals removed from the farm. Seal free from XX/XX/16		No		Charles Park
09-Jun-16	Clay Point	Seal in C6	1	Removed from farm		No		Charles Park
11-Jun-16	Waitata	Seal on walkway	1	Tried to remove with no success - back under walkway	Observed	No	Very aggressive - will remove when opportunity arrives	John Jamieson
12-Jun-16	Waitata	Seal on walkway	2	Removed from farm through gate	Released	No	Not the aggressive seal from yesterday	John Jamieson
13-Jun-16	Te Pangu	Seal inside predator net	3	3 seals removed from the farm. Seal free by XX/XX/16.	Observed	No		Charles Park
15-Jun-16	Waitata	Seal in Pen 1	1	Damian dropped side of net	Released	No	Seal on walk way at 1700, then removed from farm through gate	John Jamieson
16-Jun-16	Clay Point	Seal in pen	2	Removed from farm	Released	No		Charles Park
21-Jun-16	Clay Point	Seal in farm		Removed from farm	Released	No		Charles Park
24-Jun-16	Clay Point	Seal in farm		Removed from farm	Released	No		Charles Park
24-Jun-16	Waitata	Seals in pens	4	Removed from farm - 1 from cage 2 - 1 from cage 4 - 2 from walkway	Released	No	Dived grower net for holes in addition to surface checks	John Jamieson
26-Jun-16	Waitata	Seal on walkway	2	Removed from farm	Released	No	Found a hole in Pred net - patched from surface	John Jamieson
01-Jul-16	Waitata	Seal on walkway	5	Removed from farm	Released	No	Field team found a 12 bar hole at base of pred net	John Jamieson
05-Jul-16	Clay Point	Seal in pen	1	Removed from farm	Released	No		Charles Park
09-Jul-16	Waitata	Seal on Walkway	1	Removed from farm	Released	No	Very Big Seal	John Jamieson
11-Jun-16	Te Pangu	Seal in farm	2	Removed from farm	Released	No	Seal free at TP	Charles Park
11-Jul-16	Waitata	Seal in pen	1	Removed from pen - removed from farm	Released	No		Craig Spargo
22-Jul-16	Waitata	Seal on walkway	2	Removed from farm	Released	No		Craig Spargo
24-Jul-16	Waitata	Seal in pen	1	Removed from farm	Released	No		Craig Spargo
25-Jul-16	Waitata	Seal on walkway	1	Removed from farm through gate	Released	No		John Jamieson
25-Jul-16	Waitata	Seal in Pen 1	1	Working periodically throughout the day to remove	Observed	No	Side of pen left down for removal	John Jamieson
26-Jul-16	Ngamahau	Seal on walkway	1	Removed from farm	Released	No		Charles Park
28-Jul-16	Ngamahau	Seal on walkway	4	Removed from farm	Released	No		Charles Park
20-Jul-16	Ruakaka	Seal in pen	2	Removed from farm	Released	No		Grant Lovell
19-Jul-16	Ruakaka	Seal in pen	1	Removed from the farm	Released	No	Found hole in pred net and repaired	Mark Preece
26-Jul-16	Waitata	Seal in pen	1	removed from farm	Released	No		Damian Cotton
01-Aug-16	Ngamahau	Seal in pen	3	Removed from the farm	Released	No		Charles Park
03-Aug-16	Ngamahau	Seal in pen	1	Removed from the farm	Released	No		Charles Park
04-Aug-16	Ngamahau	Seal in pen	2	Removed from the farm	Released	No		Charles Park
07-Aug-16	Waitata	seal in pen 2	1	Removed from farm	Released	No		Craig Spargo
07-Aug-16	Waitata	seals in pen 1	2	Removed one seal farm, other being stubborn	observed	No	not interested in leaving	Craig Spargo
09-Aug-16	Waitata	seal in pen 2	1	Removed seal from pen and farm	Released	No		Craig Spargo
08-Aug-16	Ngamahau	Seal in pen	2	Removed from farm	Released	No		Charles Park
09-Aug-16	Ngamahau	Seal in pen	1	Removed from farm	Released	No		Charles Park
10-Aug-16	Waitata	Seal on walkway	1	Removed from farm	Released	No	Quite happy to leave - opened gate and he went straight out	John Jamieson
10-Aug-16	Ngamahau	Seal in pen	2	Removed from farm	Released	No		Charles Park
11-Aug-16	Waitata	Seal on walkway	1	Removed from farm	Released	No		Craig Spargo
11-Aug-16	Waitata	seal on pen 1 walkway	1	Removed from farm	Released	No		Craig Spargo
12-Aug-16	Ngamahau	Seal in farm	2	Removed from farm	Released	No		Charles Park
14-Aug-16	Ngamahau	Seal in pen	1	Removed from farm	Released	No		Charles Park
19-Aug-16	Waitata	seal in pen	1	Report		No		Scott Keen
19-Aug-16	Waitata	Seal in farm	1	Report		No		Scott Keen
21-Aug-16	Waitata	Seal in pen 3	1	Tried to remove	Observed	No	Must be hole in grower net, seal appearing and disappearing	Craig Spargo
23-Aug-16	Waitata	Seal in farm	1	Dived, patched 2 seal sized holes in pen 3		No		Craig Spargo
23-Aug-16	Kopaua	Seal in farm on walkway	1	Removed seal from walkway,	Removed	No	Patched seal size hole in prednet	Craig Spargo
24-Aug-16	Waitata	Seal in Pen 1	1	Tried to remove	Observed	No	not interested in leaving	Craig Spargo
25-Aug-16	Waitata	Seal in Pen 1	3	Removed	Removed	No		Scott Keen
25-Aug-16	Ngamahau	Seal in pen	1	Removed from farm	Released	No	Pen	Charles Park
27-Aug-16	Waitata	Seal On walkway	1	1 Opened gate on pen 1 and hearded it out	Released	no	Seal in Pen 3 seen Climbing up Fender, Seal on walkway pen 1	Scott Keen
27-Aug-16	Waitata	Seal in Pen 3	1	1 Lowered grower net and opened gate	Released	No		Scott Keen
27-Aug-16	Waitata	Seal outside grower net	1	1 opened grate	released	No		Scott Keen
28-Aug-16	Clay Point	Seal in farm	1	Opened jump fence & released	Released	No	Seal free at CP.	Charles Park
29-Aug-16	Waitata	Seals in Pen 1	3	2 Opened gate on pen 1 and hearded it out	Released	No		Scott Keen
29-Aug-16	Waitata	Seal outside grower net	1		Observed	No		
05-Sep-16	Waitata	Seals in pen 3	6	Removed from farm - dived and patched hole in grower net	Released	No	Ongoing issues with grower net holes	Craig Spargo
05-Sep-16	Waitata	seals on walkways	3	Removed from farm	Removed	No	Predator net inspections currently being performed	Phil Gordon
05-Sep-16	Waitata	Seals under walkways		Predator net inspections currently being performed	Observed	No		Phil Gordon
09-Sep-16	Waitata	Seal in farm		Removed from pen 1	Removed	no	Last known Seal in Farm	Scott Keen
11-Sep-16	waitata	Seal on walkway	1	1 Released out gate	Removed	no	No seals left in farm	George Faulkner
14-Sep-16	Ngamahau	Dead Seal		Remove from predator net. Inform DOC. Take to dead seal disposal spot in Tory Channel.	Removed	Yes	Unfortunate situation for people to deal with.	Charles Park
17-Sep-16	Waitata	Seal in pen 3		Released out of gate	released	no	One seal still under walkways	Craig Spargo
18-Sep-16	Waitata	Seals in farm	2		Observed	no	Under walkways	Craig Spargo
19-Sep-16	Waitata	Seals in farm	2		Observed	no	Under walkways	Craig Spargo
20-Sep-16	Waitata	Seals in farm	3	Removed seal from pen4 - 2 seals under walkways	Observed	no	2 seals under walkways	Craig Spargo



Every six months the 'Marine Mammal Incident Report' spreadsheet is emailed to the following parties:

Department of Conservation (DOC) Program Manager
NZKS Picton Office, Seafarm Operations Manager
NZKS Environmental Dept
Marlborough District Council
Ngati Koata Trust Office
Te Runanga o Ngāti Kuia
Te Ātiawa o Te Waka-a-Māui Trust

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raymond@ngatikuia.iwi.nz
rm@teatiawatrust.co.nz

Date sent **Date sent**
17-Jul-15 23-Sep-16

For incidents where a marine mammal or protected shark is injured or killed reporting to the above parties must occur within 24 hours of the incident.

Reporting must occur within one week for incidents where actions were undertaken to remedy any unforeseen events such as a marine mammal or protected shark becoming entrapped or entangled at a marine farm.