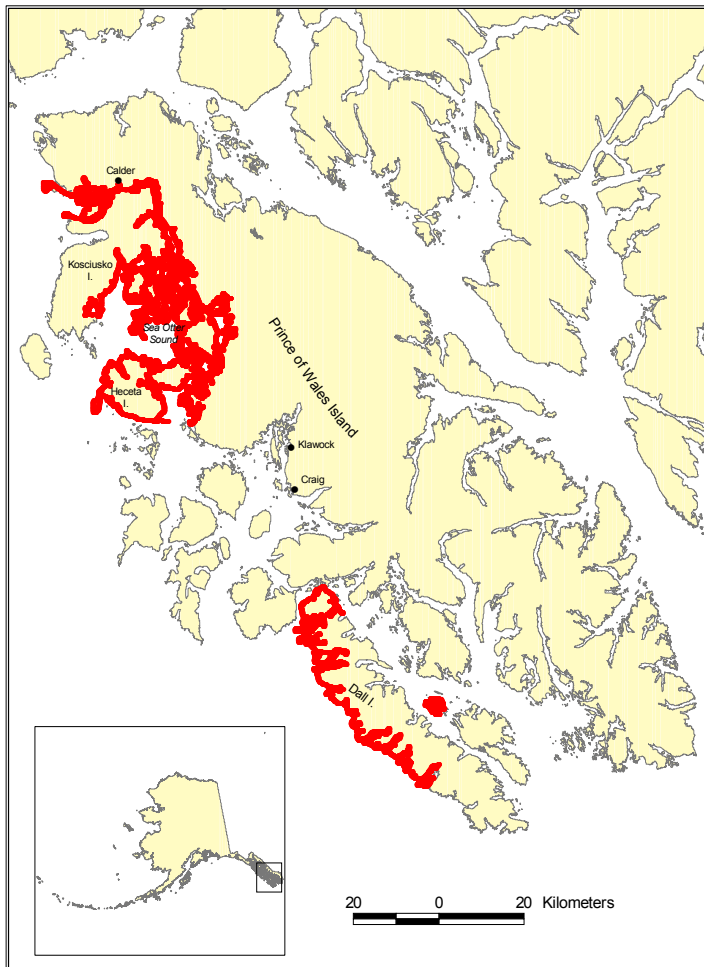


FLIGHT REPORT

ShoreZone Aerial Video Imaging (AVI) Survey

Prince of Wales Island, Alaska, 28 July to 2 August, 2007



Prepared for
The Nature Conservancy
Juneau, Alaska

by



COASTAL & OCEAN RESOURCES INC.

214-9865 West Saanich Road, Sidney BC V8L 5Y8 Canada

ph: 250.655.4035, web: www.coastalandoceans.com, email: neilb@coastalandoceans.com

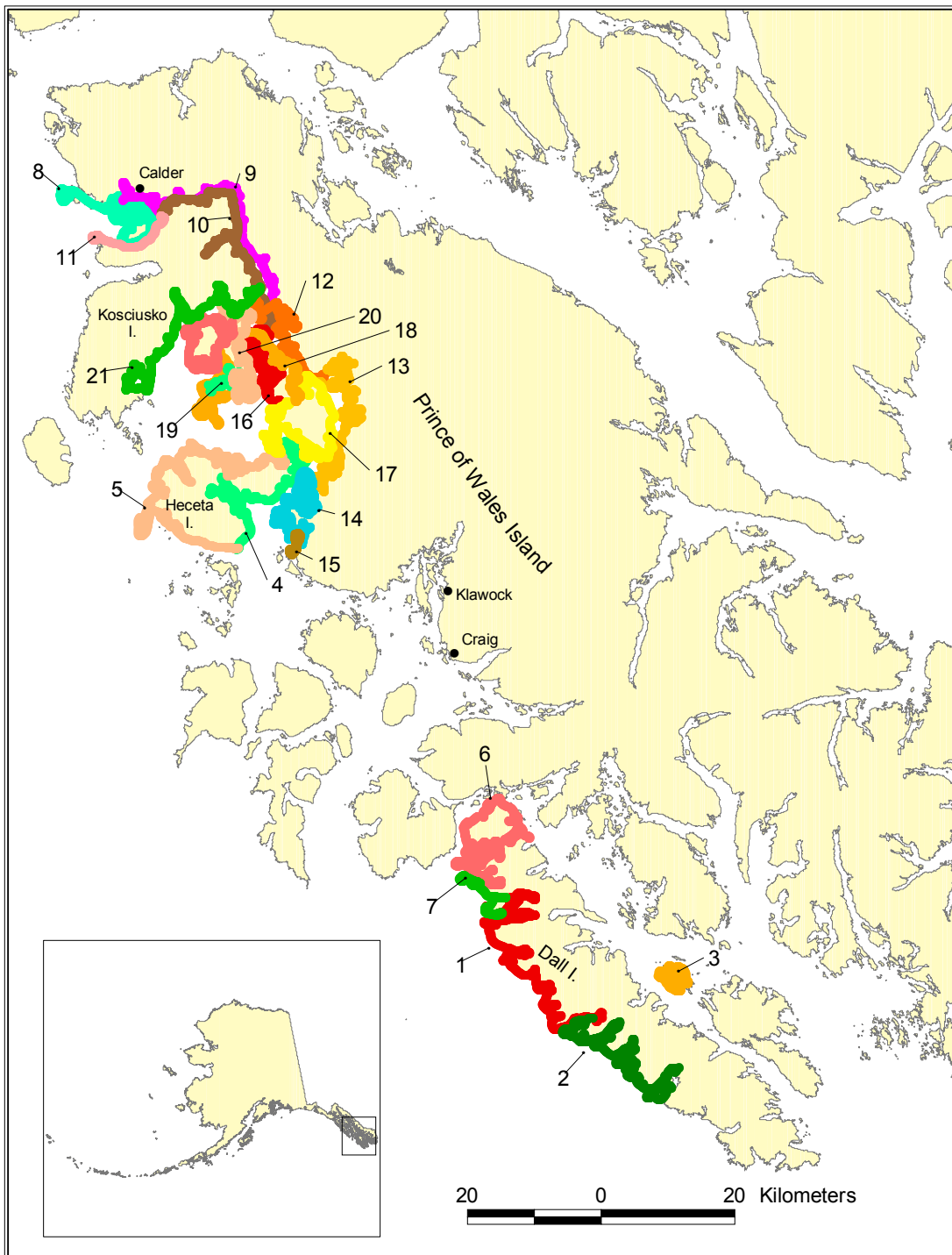
ShoreZone is a coastal habitat mapping and classification system in which georeferenced aerial imagery is collected specifically for the interpretation and integration of geological and biological features of the intertidal zone and nearshore environment. Oblique low-altitude aerial video and digital still imagery of the coastal zone is collected during summer low tides (zero tide level or lower), usually from a helicopter flying at <100 m altitude. The flight trackline is recorded at 1-second intervals using electronic navigation software and is continuously monitored in-flight to ensure all shorelines have been imaged. Video and still imagery collected are georeferenced and time-synchronized. Video imagery is accompanied by continuous, simultaneous commentary by a geologist and a biologist aboard the aircraft. The imagery and commentary are later used in the definition of discrete along-shore coastal habitat units and the “mapping” of observed physical, geomorphic, sedimentary, and biological features in those units.

The purpose of this flight report is to summarize the field activities of the ShoreZone aerial video imaging (AVI) survey conducted in Prince of Wales Island, Alaska during the low-tide window of July/August 2007. The survey was conducted by Coastal & Ocean Resources Inc. (CORI, Sidney, British Columbia) under contract to The Nature Conservancy of Juneau, Alaska. A coastal ecologist was provided from Archipelago Marine Research Ltd. (AMR) Table 1 provides a summary of crew affiliations and responsibilities. The aircraft used in this survey was a Bell 206 Jet Ranger chartered from Coastal Helicopters in Juneau, Alaska.

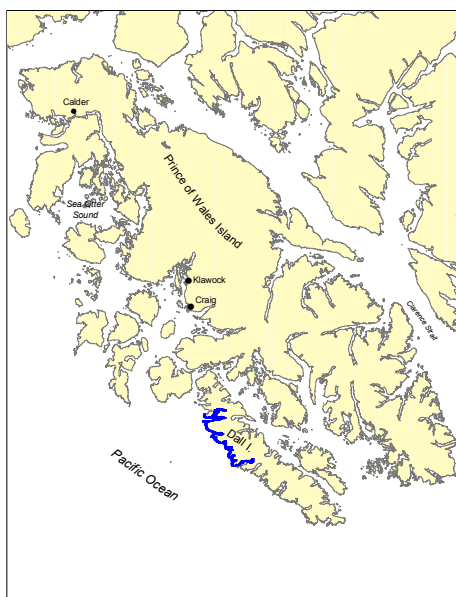
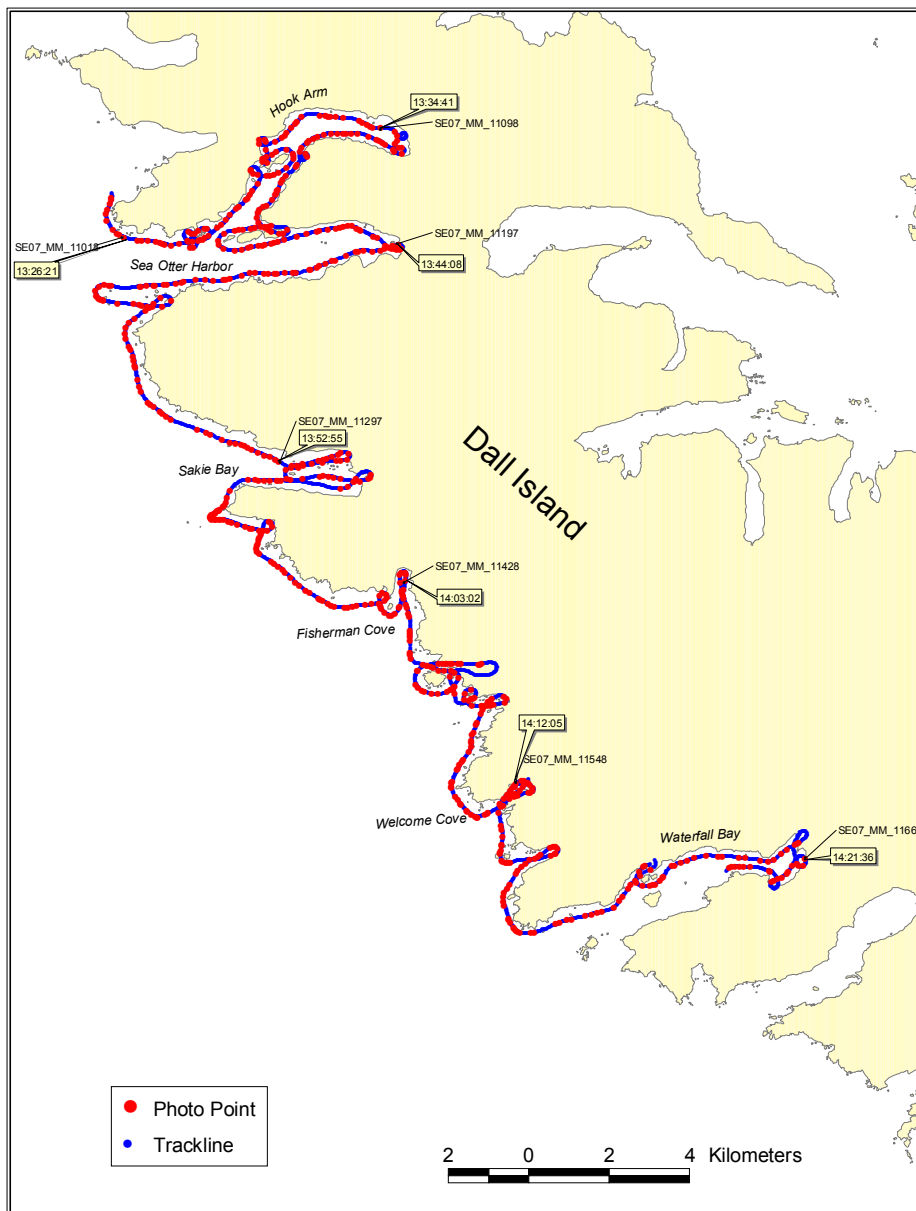
The length of shoreline imaged during the survey was **1,579 km** (Title page shows a summary of the 2007 TNC survey). The tables and figures on the following pages summarize, by video tape number, the extent and location of the AVI data and imagery collected. Maps for each tape are annotated with representative geographic names, trackline times (in hh:mm:ss UTC), and photo numbers. UTC time is imprinted on video imagery (provided on DVD with this report).

**Table 1 Prince of Wales Island AVI Flight Personnel and Responsibilities
(July/August 07)**

Crew Member	Individual / Affiliation	Responsibilities
<i>Geomorphologist/ Navigator</i>	Neil Borecky CORI, Sidney BC	videography, geologic commentary, post-flight data processing
<i>Geomorphologist/ Navigator</i>	Kalen Morrow CORI, Sidney BC	videography, geologic commentary, post-flight data processing
<i>Coastal Ecologist</i>	Mary Morris Archipelago Marine Resources Inc Victoria, BC	digital photography, biologic commentary, post-flight data processing
<i>Pilot</i>	Lewis Hart Coastal Helicopters Juneau, Alaska	pilot



Summary flightline map showing the location and extent of specific videotapes/DVDs for the July/August 2007 Team Sea Otter Sound survey.



SE07_SS_01
28 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_01

General Location: Dall Island; Juel Pt. to Waterfall Bay

Date: 28 July 2007

Time Start: 132235 (UTC) (052235 ADT)

Fuel Break: none

Time Stop: 142316 (UTC) (062316 ADT)

Tape Length: 57:41

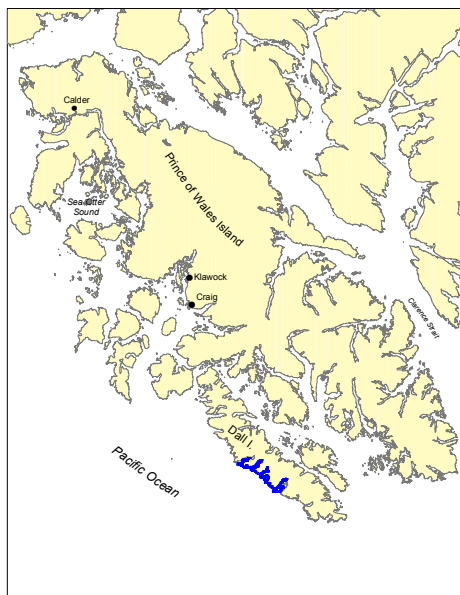
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: Overcast and raining

Time (UTC)	Location	Photo
13:26:21	Entrance to Sea Otter Harbor	SE07_MM_11018
13:34:41	Head of Hook Arm	SE07_MM_11098
13:44:08	Head of Manhattan Arm, Sea Otter Harbor	SE07_MM_11197
13:52:55	Entrance to Sakie Bay	SE07_MM_11297
14:03:02	Fisherman Cove	SE07_MM_11428
14:12:05	Head of Welcome Cove	SE07_MM_11548
14:21:36	Head of Waterfall Bay	SE07_MM_11660



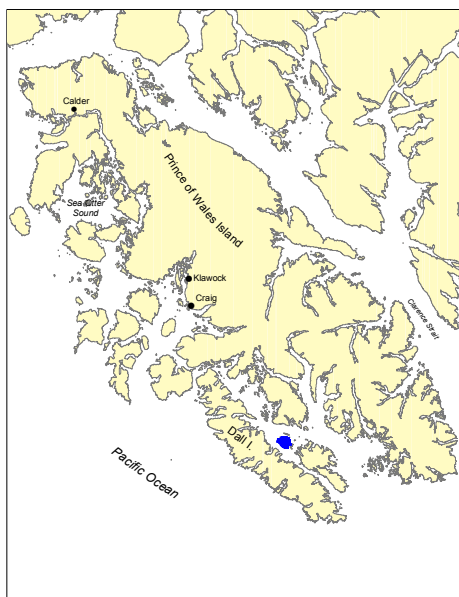
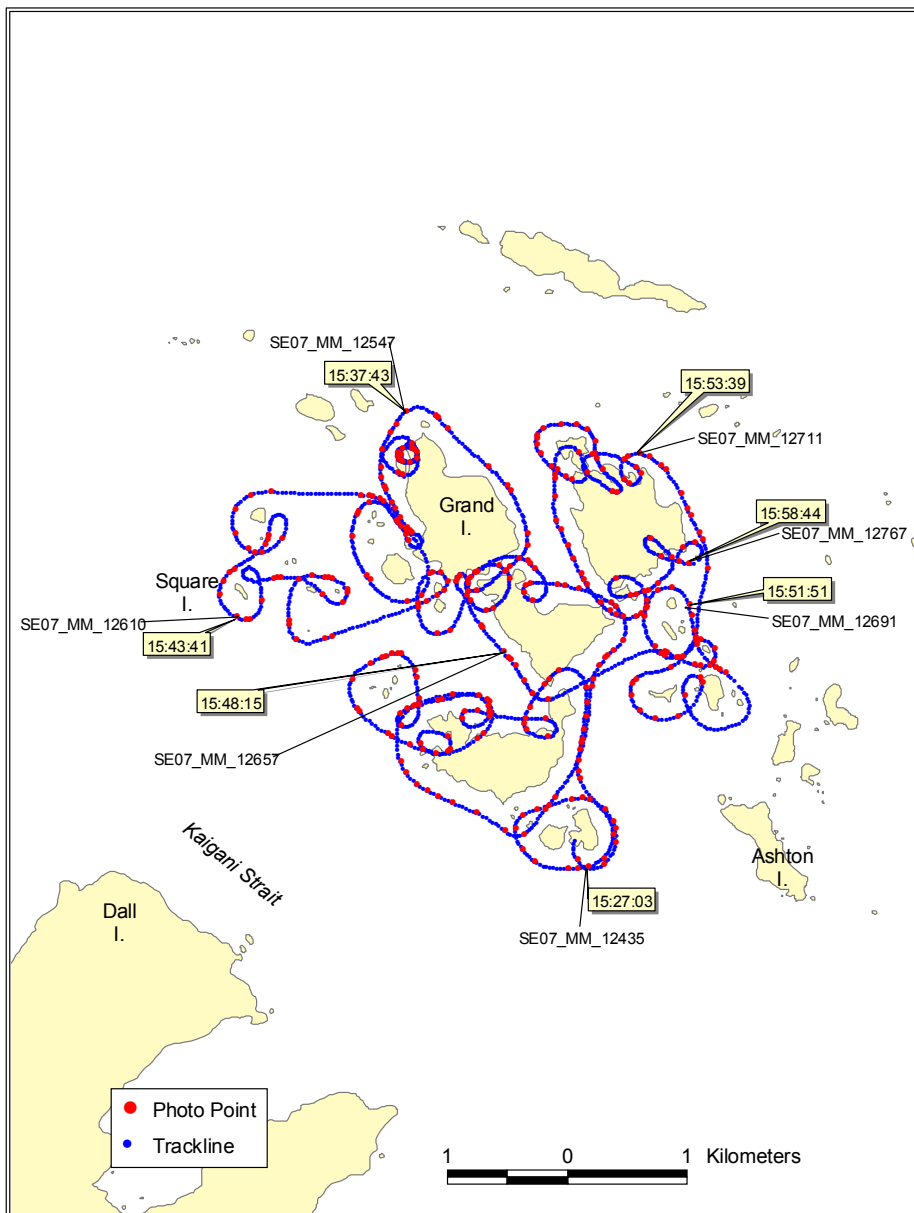
SE07_SS_02
28 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_02
General Location: Dall Island; Waterfall Bay to Port Bazan
Date: 28 July 2007
Time Start: 142355 (UTC) (062355 ADT)
Fuel Break: none
Time Stop: 151946 (UTC) (071946 ADT)
Tape Length: 55:51
Geo: Borecky
Bio: Morris
Nav: Morrow

Weather: Overcast and raining

Time (UTC)	Location	Photo
14:24:02	Head of Waterfall Bay	SE07_MM_11676
14:34:20	Mouth of Gold Harbor	SE07_MM_11810
14:44:51	Head of Goosekneck Harbor	SE07_MM_11956
15:02:46	Entering Port Bazan	SE07_MM_12185
15:07:32	SW corner of Dolgoi I.	SE07_MM_12257
15:18:53	Head of Port Bazan	SE07_MM_12404



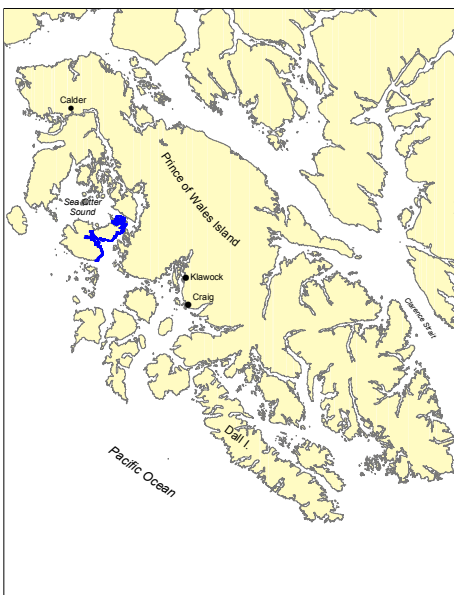
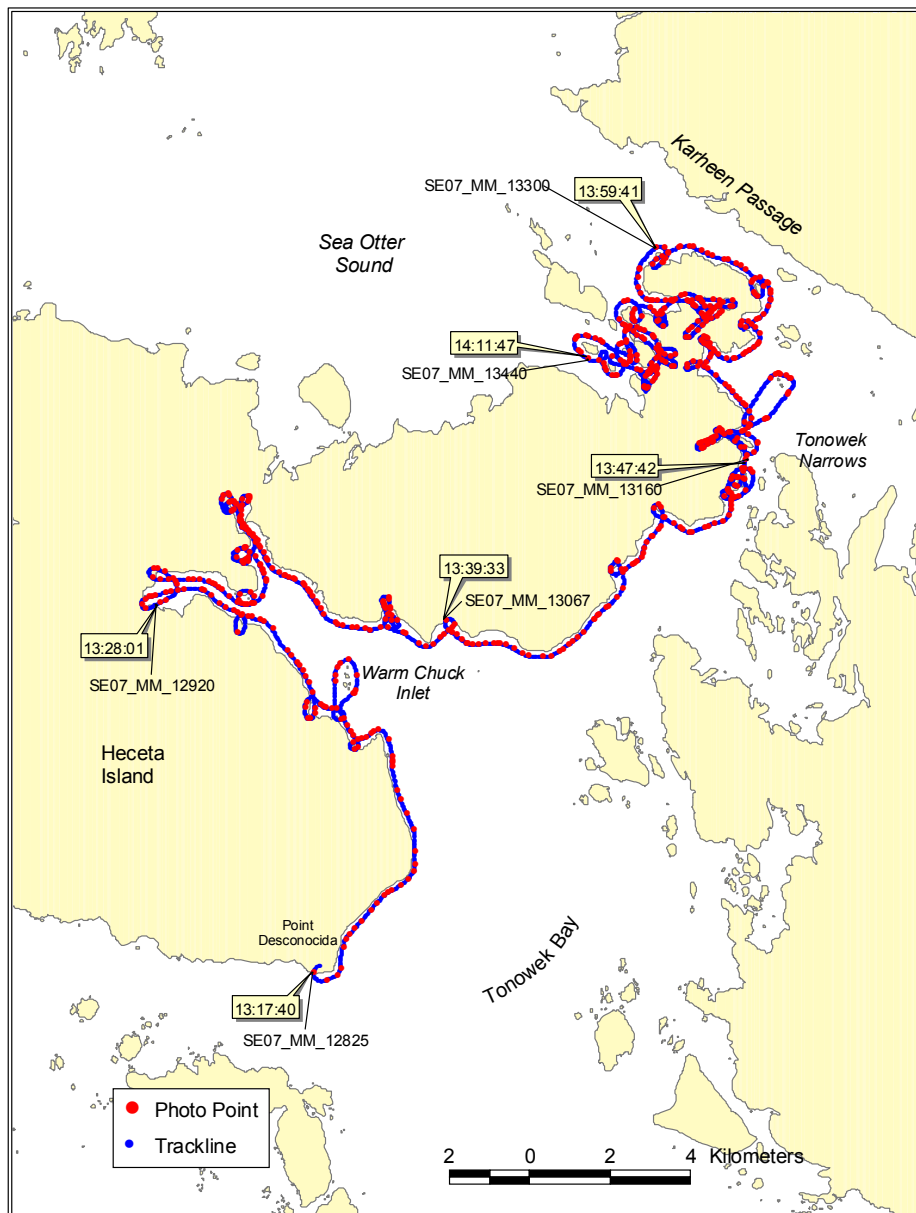
SE07_SS_03
28 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_03
General Location: Kaigani Strait; Grand Island and islets
Date: 28 July 2007
Time Start: 152535 (UTC) (072535 ADT)
Fuel Break: none
Time Stop: 155905 (UTC) (075905 ADT)
Tape Length: 33:30
Geo: Borecky
Bio: Morris
Nav: Morrow

Weather: Overcast and raining

Time (UTC)	Location	Photo
15:27:03	Islands east of Ashton I.	SE07_MM_12435
15:37:43	N tip of Grand I.	SE07_MM_12547
15:43:41	Square I.	SE07_MM_12610
15:48:15	E side of larger island, south of Grand I.	SE07_MM_12657
15:51:51	Small islands east of Grand I.	SE07_MM_12691
15:53:39	N tip of large island east of Grand I.	SE07_MM_12711
15:58:44	S tip of large island east of Grand I.	SE07_MM_12767



SE07_SS_04
29 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_04

General Location: Heceta Island; Point Desconocida to Karheen Passage

Date: 29 July 2007

Time Start: 131734 (UTC) (051734 ADT)

Fuel Break: none

Time Stop: 141516 (UTC) (061516 ADT)

Tape Length: 57:38

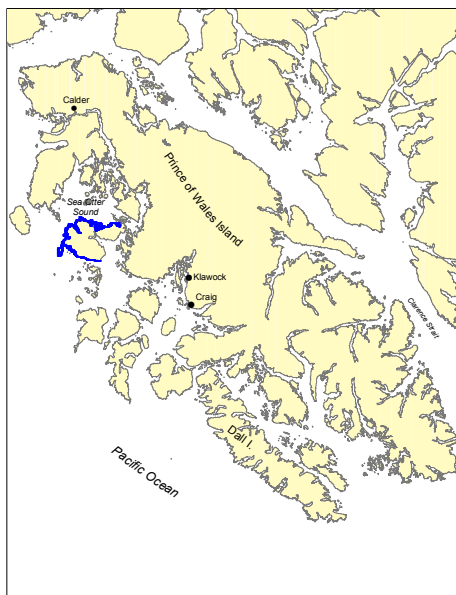
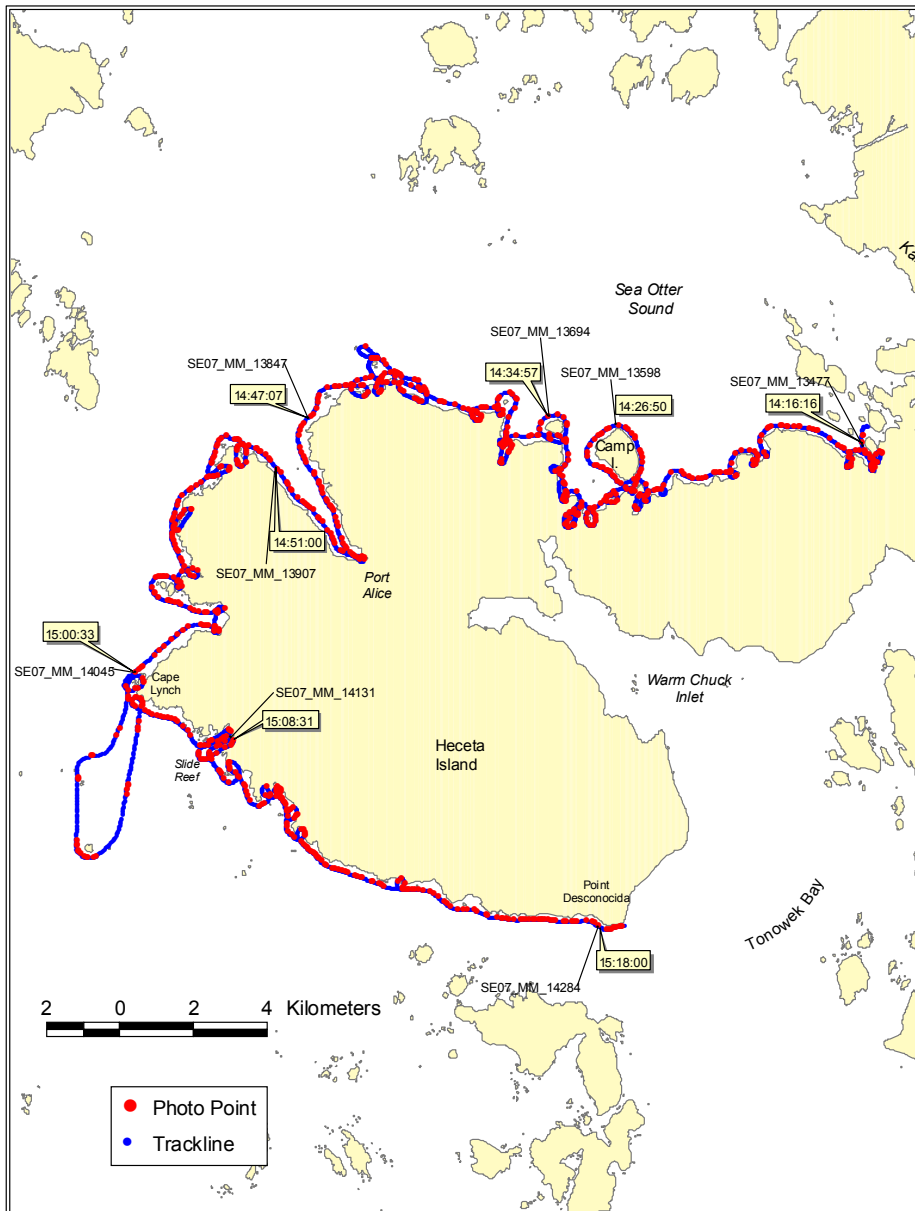
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: High overcast

Time (UTC)	Location	Photo
13:17:40	Point Deconocida	SE07_MM_12825
13:28:01	Head of Warm Chuck Inlet	SE07_MM_12920
13:39:33	N entrance to Warm Chuck Inlet	SE07_MM_13067
13:47:42	Tonowek Narrows	SE07_MM_13160
13:59:41	Karheen Passage	SE07_MM_13300
14:11:47	Island just off NE corner of Heceta	SE07_MM_13440



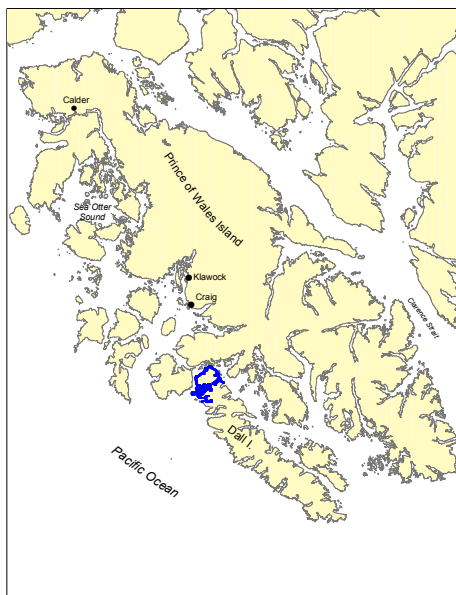
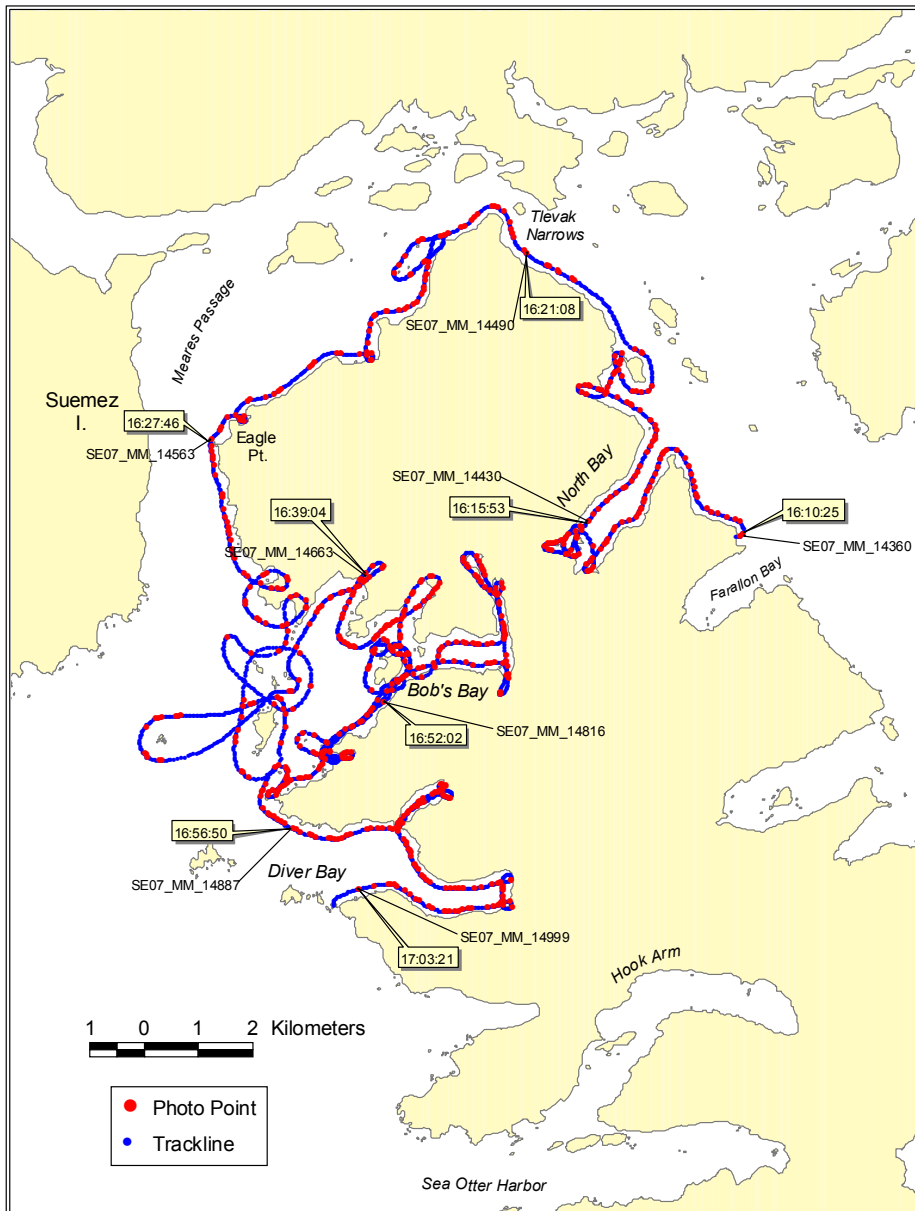
SE07_SS_05
29 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_05
General Location: Heceta Island; Karheen Strait, Port Alice to Point Desconocida
Date: 29 July 2007
Time Start: 141556 (UTC) (061556 ADT)
Fuel Break: after tape end
Time Stop: 151821 (UTC) (071821 ADT)
Tape Length: 59:23
Geo: Borecky
Bio: Morris
Nav: Morrow

Weather: Overcast and raining

Time (UTC)	Location	Photo
14:16:16	NE corner of Heceta	SE07_MM_13477
14:26:50	N tip of Camp I.	SE07_MM_13598
13:34:57	Small island west of Camp I.	SE07_MM_13694
14:47:07	E entrance to Port Alice	SE07_MM_13847
14:51:00	W entrance to Port Alice	SE07_MM_13907
15:00:33	Cape Lynch	SE07_MM_14045
15:08:31	Slide Reef	SE07_MM_14131
15:18:00	Point Desconocida (Point mystery/unknown)	SE07_MM_14284



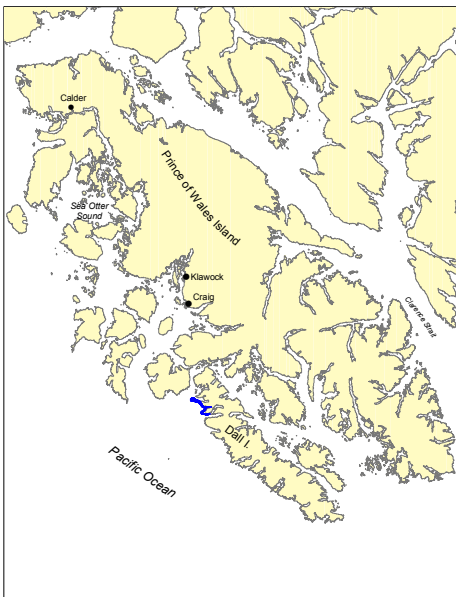
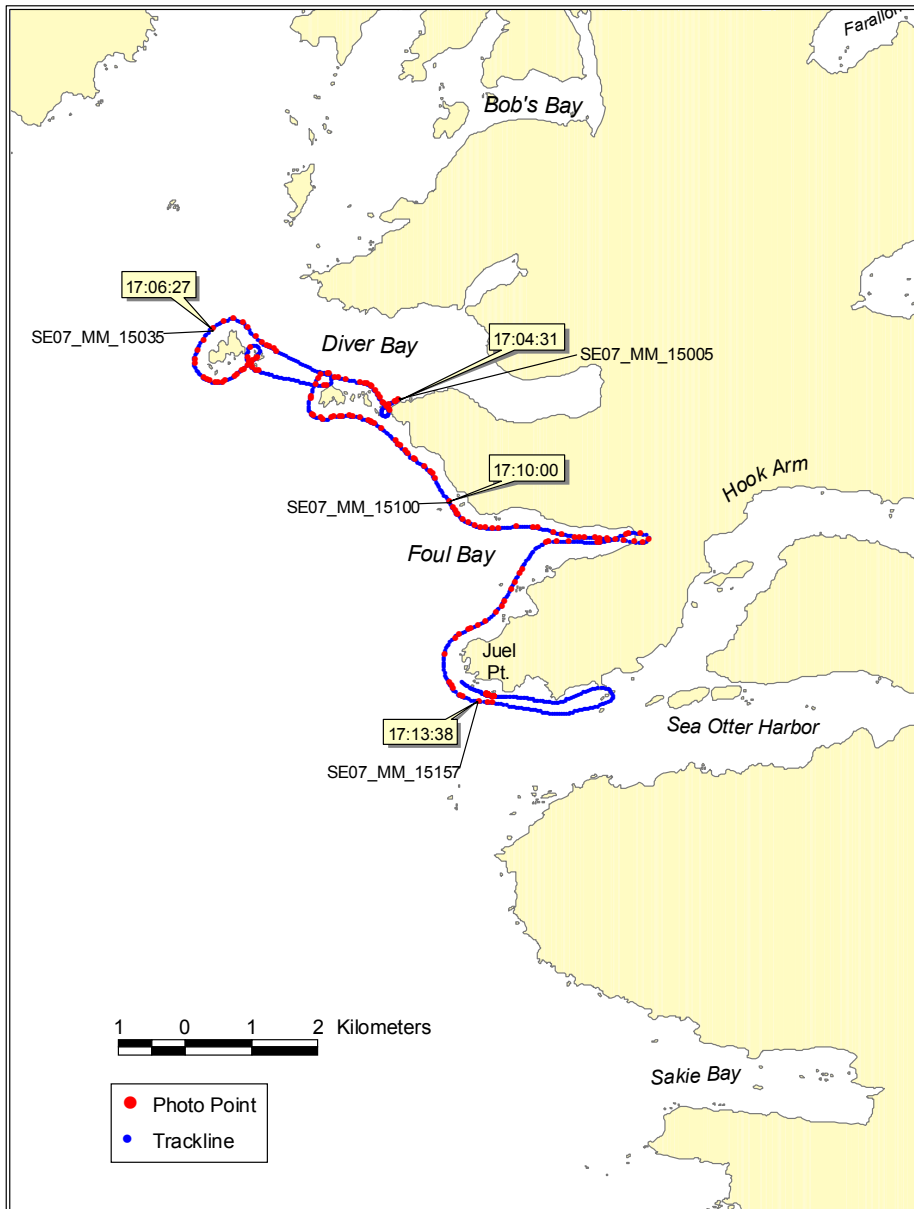
SE07_SS_06
29 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_06
General Location: Dall Island: North Bay , Tlevak Narrows to Diver Bay
Date: 29 July 2007
Time Start: 161021 (UTC) (081021 ADT)
Fuel Break: none
Time Stop: 170338 (UTC) (090338 ADT)
Tape Length: 53:15
Geo: Morrow
Bio: Morris
Nav: Borecky

Weather: Overcast to clearing

Time (UTC)	Location	Photo
16:10:25	N entrance Farallon Bay	SE07_MM_14360
16:15:53	Head of North Bay	SE07_MM_14430
16:21:08	Entering Tlevak Narrows	SE07_MM_14490
16:27:46	Eagle Point, Meares Passage	SE07_MM_14563
16:39:04	Entering Bob's Bay	SE07_MM_14663
16:52:02	S side of Bob's Bay	SE07_MM_14816
16:56:50	N entrance to Diver Bay	SE07_MM_14887
17:03:21	S Entrance to Diver Bay	SE07_MM_14999



SE07_SS_07
29 July 2007

**2007 South Prince of Whales Island Aerial Video Imaging Survey
Team Otter (SS)**

Tape Number: SE07_SS_07

General Location: Dall Island: Diver Bay to Juel Point

Date: 29 July 2007

Time Start: 170430 (UTC) (090430 ADT)

Fuel Break: none

Time Stop: 171711 (UTC) (091711 ADT)

Tape Length: 12:40

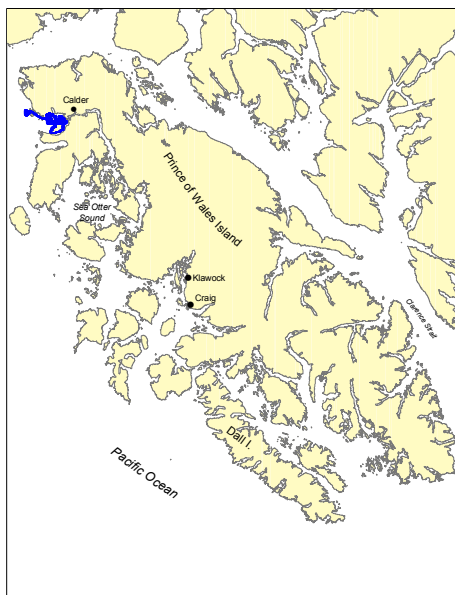
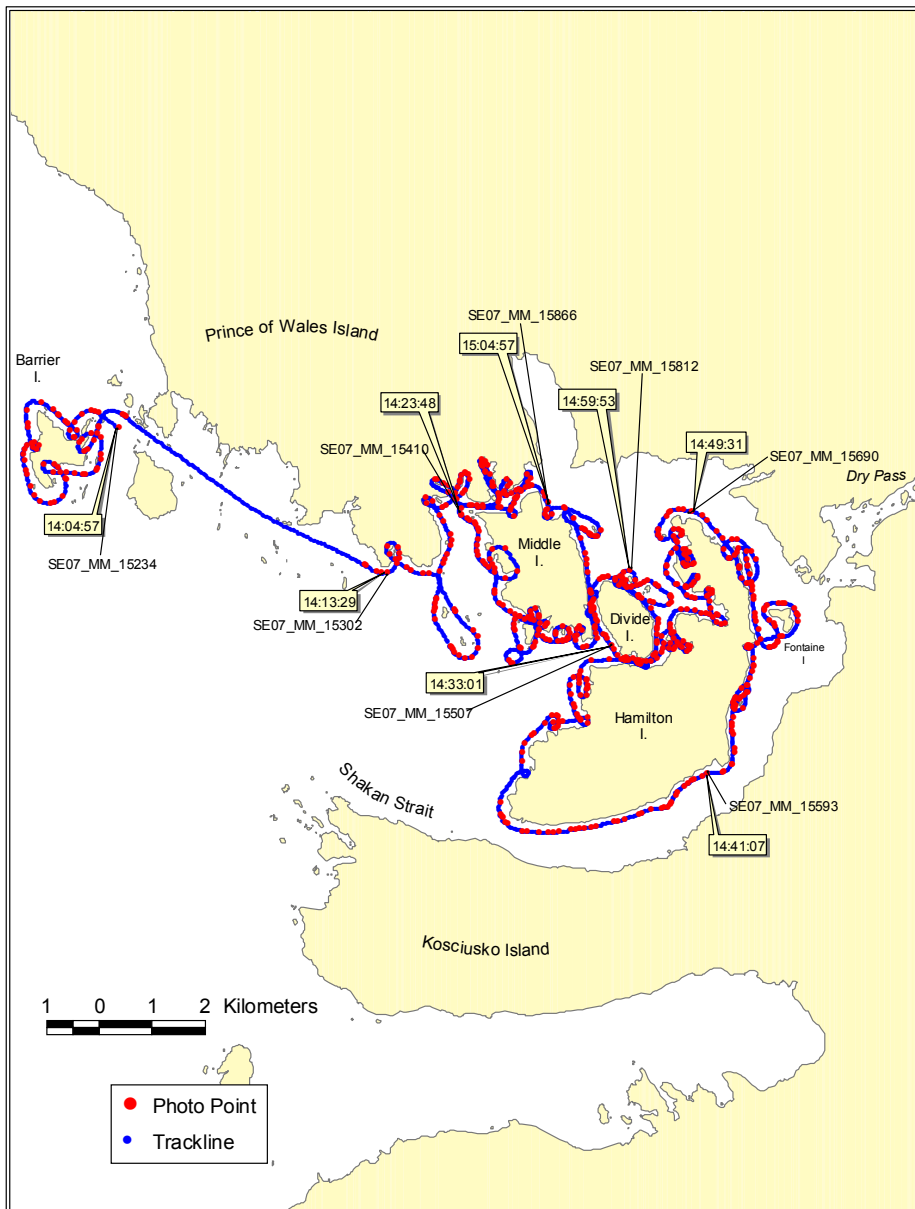
Geo: Morrow

Bio: Morris

Nav: Borecky

Weather: Clearing, fair weather

Time (UTC)	Location	Photo
17:04:31	S entrance to Diver Bay	SE07_MM_15005
17:06:27	Islets off Diver Bay	SE07_MM_15035
17:10:00	N entrance to Foul Bay	SE07_MM_15100
17:13:38	Juel Pt.	SE07_MM_15157



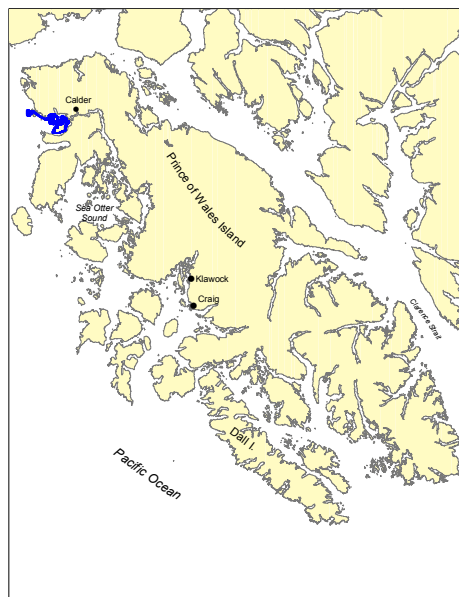
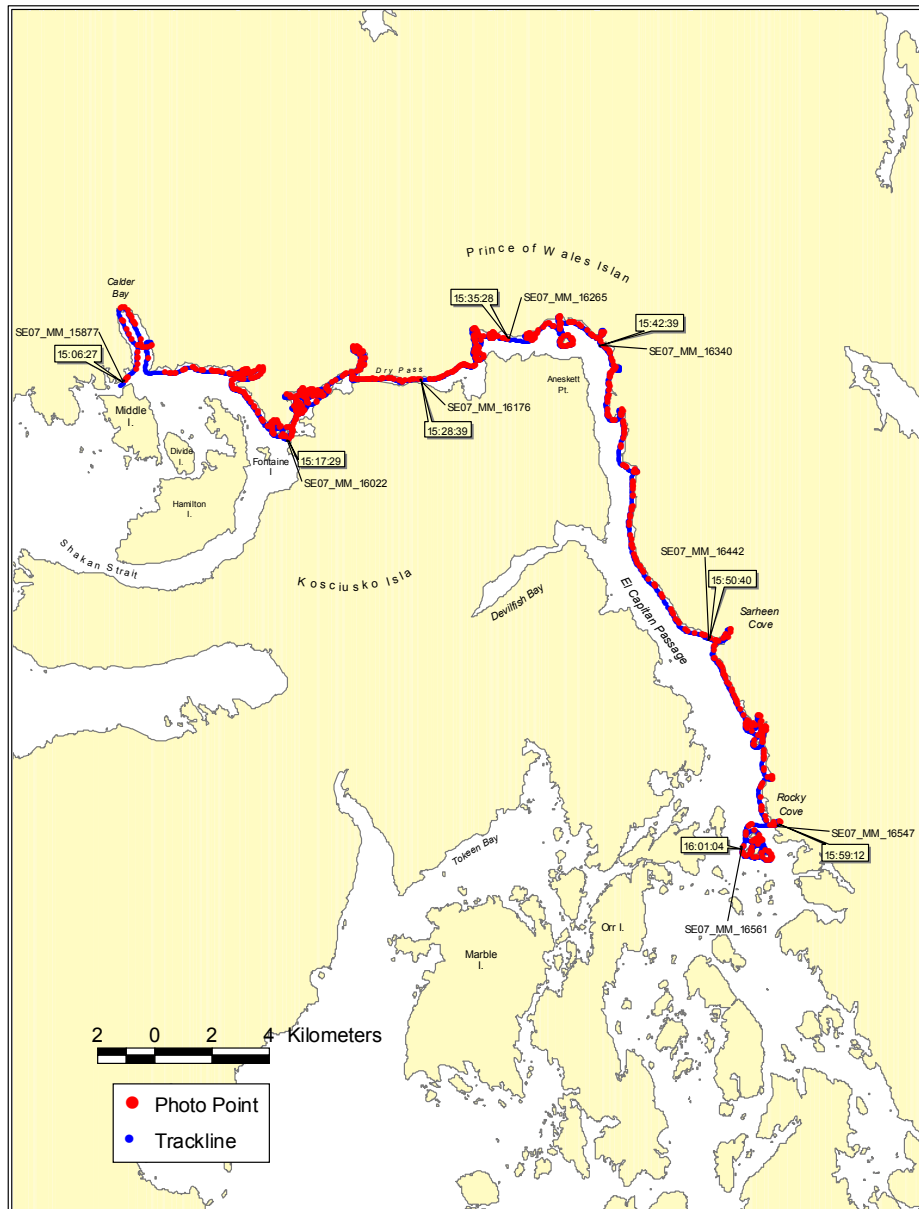
SE07_SS_08
30 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_08
General Location: Shakan Bay; Barrier I., Middle I., Divide I., Hamilton I.
Date: 30 July 2007
Time Start: 140457 (UTC) (060457 ADT)
Fuel Break: none
Time Stop: 150532 (UTC) (070532 ADT)
Tape Length: 58:01
Geo: Borecky
Bio: Morris
Nav: Morrow

Weather: High overcast, some foggy portions

Time (UTC)	Location	Photo
14:04:57	Barrier Island	SE07_MM_15234
14:13:29	N entrance to Shakan Bay	SE07_MM_15302
14:23:48	NW side of Middle I.	SE07_MM_15410
14:33:01	E side Divide I.	SE07_MM_15507
14:41:07	S side Hamilton I.	SE07_MM_15593
14:49:31	N side Hamilton I.	SE07_MM_15690
14:59:53	N side Divide I.	SE07_MM_15812
15:04:57	NE corner of Middle I.	SE07_MM_15866



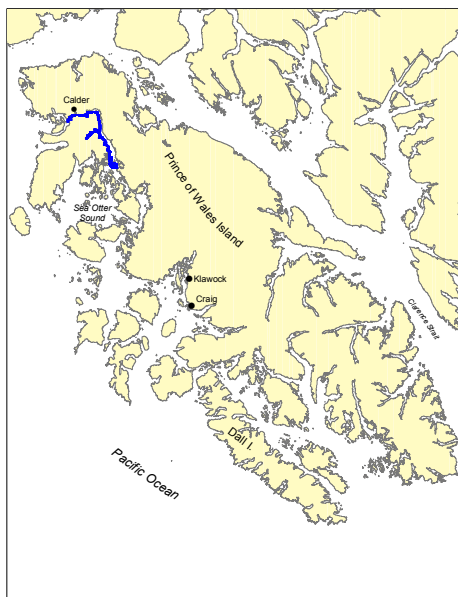
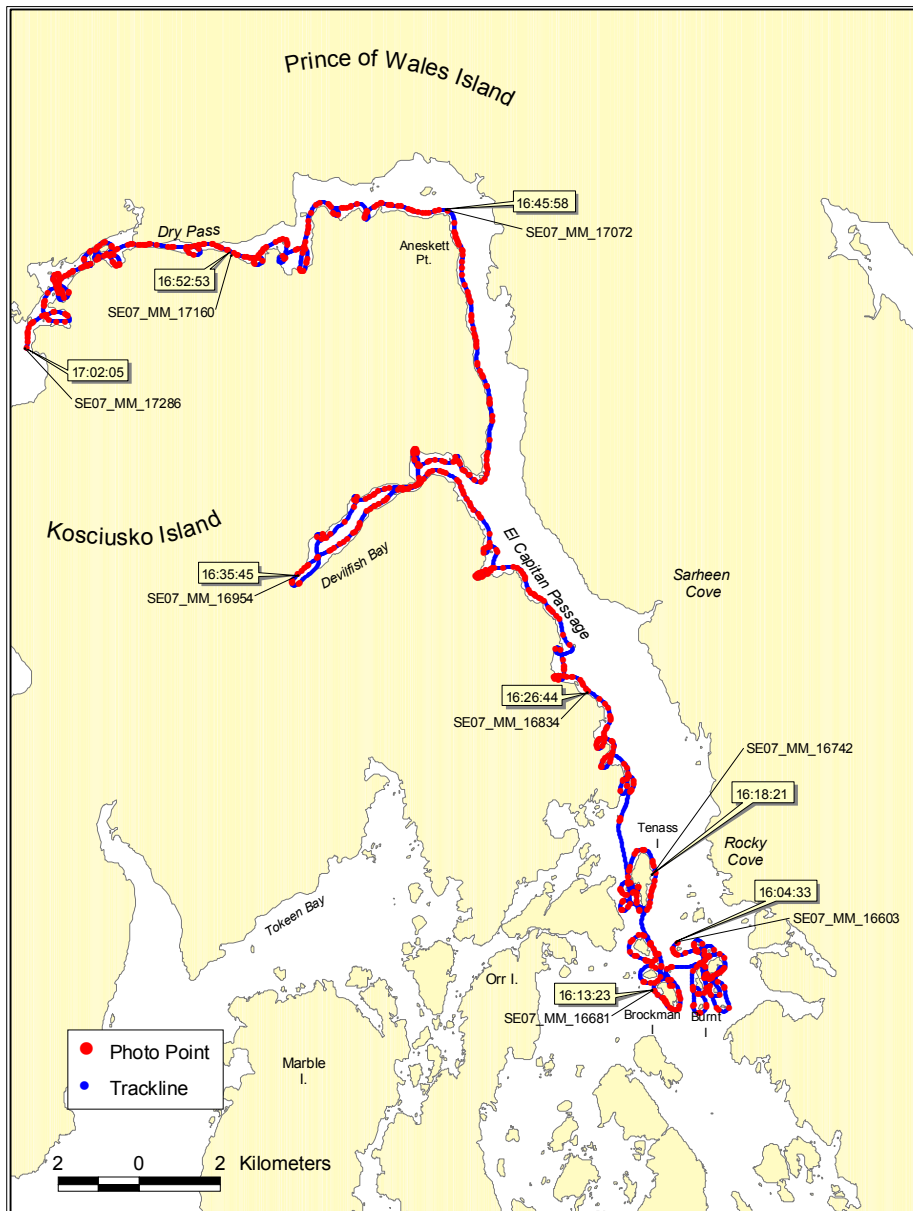
SE07_SS_09
30 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_09
General Location: Dry Pass, South-bound El Capitan Passage.
Date: 30 July 2007
Time Start: 150620 (UTC) (070620 ADT)
Fuel Break: none
Time Stop: 160355 (UTC) (080355 ADT)
Tape Length: 57:35
Geo: Borecky
Bio: Morris
Nav: Morrow

Weather: High overcast, some foggy portions

Time (UTC)	Location	Photo
15:06:27	W entrance to Calder Bay	SE07_MM_15877
15:17:29	W entrance to Dry Pass	SE07_MM_16022
15:28:39	E entrance to Dry Pass	SE07_MM_16176
15:35:28	Bear Valley Lodge vicinity	SE07_MM_16265
15:42:39	Shoreline opposite Aneskett Pt.	SE07_MM_13640
15:50:40	Sarheen Cove	SE07_MM_16442
15:59:12	Rocky Cove	SE07_MM_16547
16:01:04	Islets west of Rocky Cove	SE07_MM_16561



SE07_SS_10
30 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_10

General Location: Islands west of Clam Cove, North-bound El Capitan Passage.

Date: 30 July 2007

Time Start: 160432 (UTC) (080432 ADT)

Fuel Break: none

Time Stop: 170206 (UTC) (090206 ADT)

Tape Length: 57:34

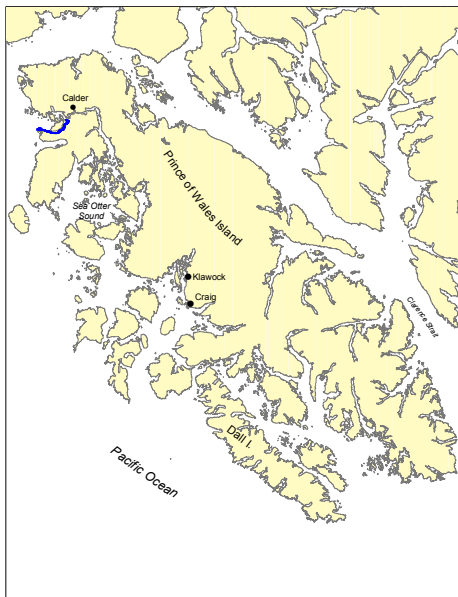
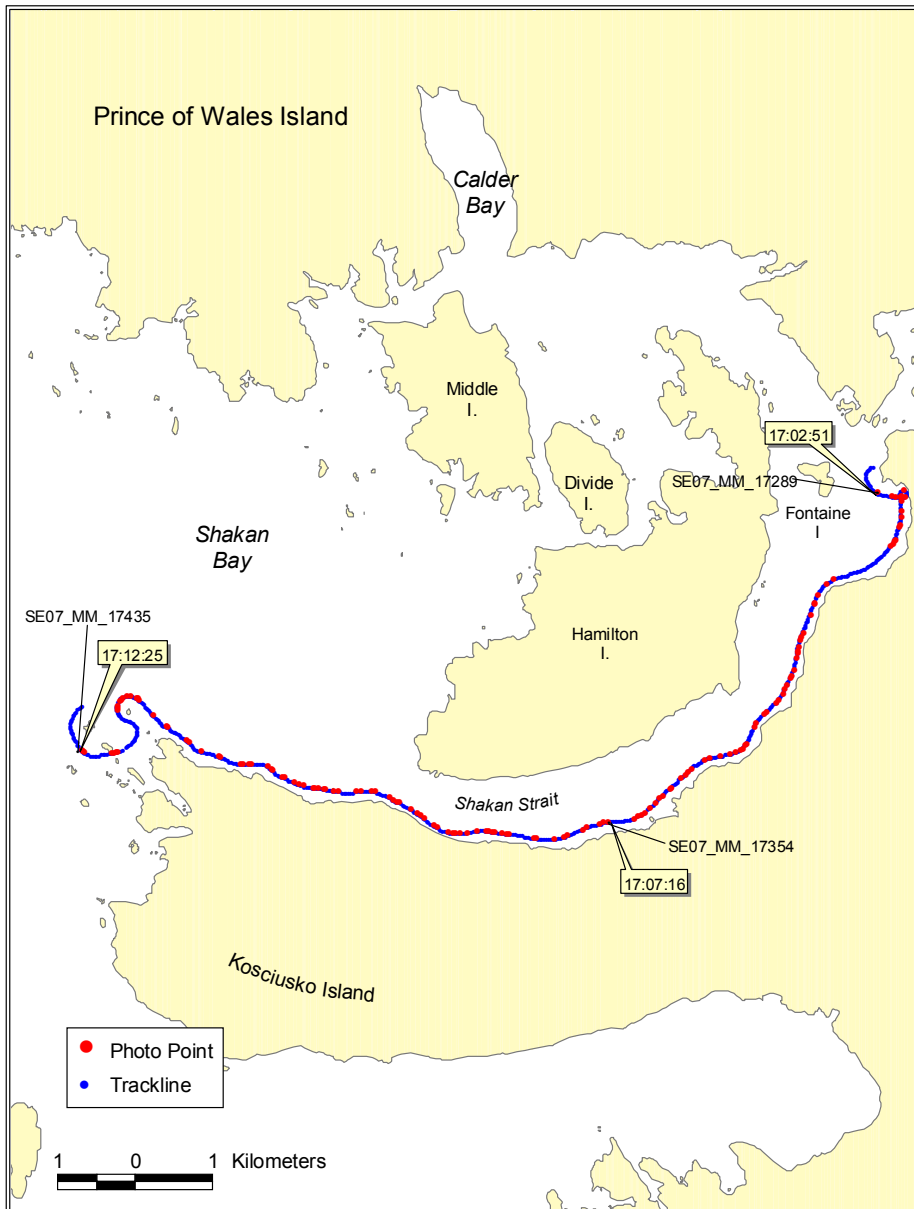
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: High overcast

Time (UTC)	Location	Photo
16:04:33	Islets west of Tunga Inlet	SE07_MM_16603
16:13:23	Brockman I.	SE07_MM_16681
16:18:21	Tenass I.	SE07_MM_16742
16:26:44	Southern El Capitan Passage	SE07_MM_16834
16:35:45	Head of Devilfish Bay	SE07_MM_16954
16:45:58	Aneskett Pt.	SE07_MM_17072
16:52:53	E entrance to Dry Pass	SE07_MM_17160
17:02:05	W entrance to Dry Pass	SE07_MM_17286



SE07_SS_11
30 July 2007

**2007 South Prince of Whales Island Aerial Video Imaging Survey
Team Otter (SS)**

Tape Number: SE07_SS_11

General Location: Shakan Strait

Date: 30 July 2007

Time Start: 170235 (UTC) (090235 ADT)

Fuel Break: none

Time Stop: 171252 (UTC) (091252 ADT)

Tape Length: 10:17

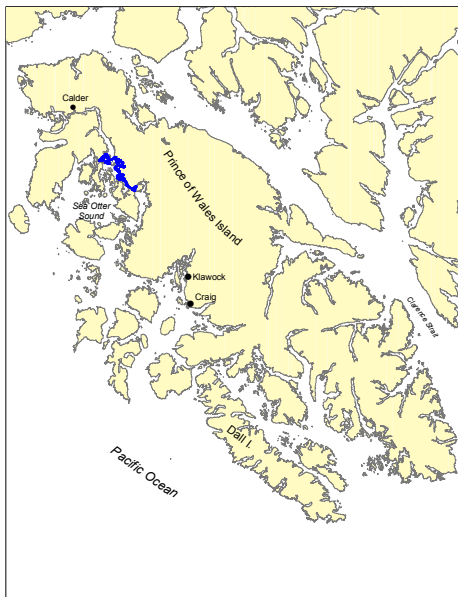
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: High overcast

Time (UTC)	Location	Photo
17:02:51	E entrance to Shakan Strait	SE07_MM_17289
17:07:16	Mid-point Shakan Strait	SE07_MM_17354
17:12:25	W entrance to Shakan Strait	SE07_MM_17435



SE07_SS_12
30 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_12

General Location: Spanberg I., Clam Cove, Kassan Islands to Naukati

Date: 31 July 2007

Time Start: 142835 (UTC) (062835ADT)

Fuel Break: none

Time Stop: 152653 (UTC) (072653 ADT)

Tape Length: 57:35

Geo: Borecky

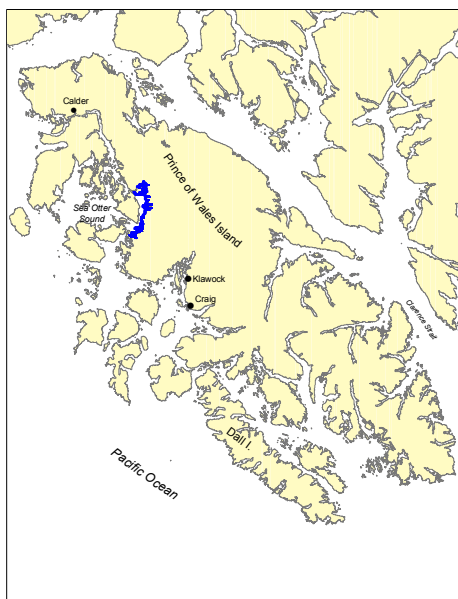
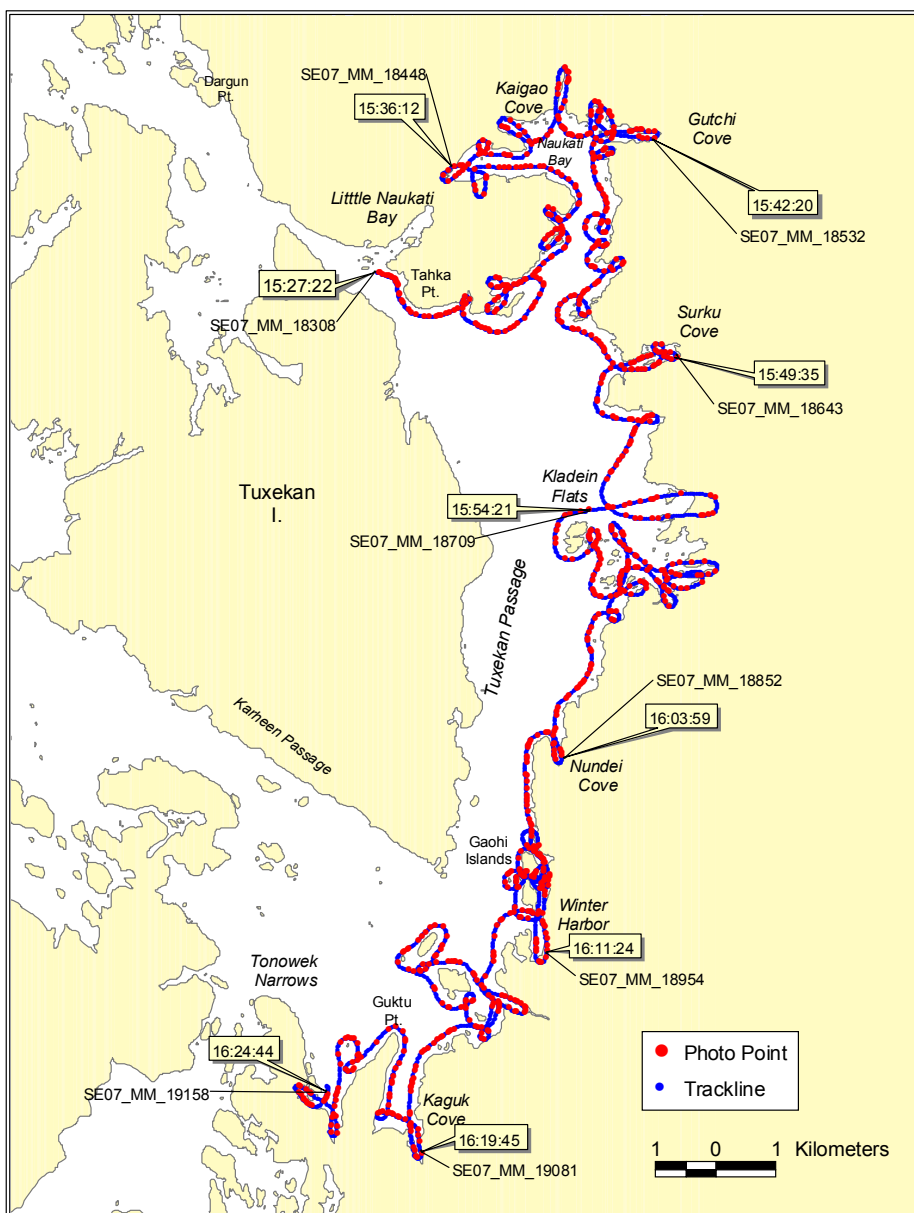
Bio: Morris

Nav: Morrow

Weather: High overcast

Notes: Tape stoppage from 145858 to 145943. Time stamp reset at 32:23

Time (UTC)	Location	Photo
14:29:09	E side Spanberg I.	SE07_MM_17502
14:39:57	SW side Spanberg I	SE07_MM_17621
14:46:47	Head of Clam Cove	SE07_MM_17690
14:50:42	Head of Tunga Inlet	SE07_MM_17760
14:56:36	Head of Sarkar Cove	SE07_MM_17850
15:08:12	NW corner of Kassan Islands	SE07_MM_18022
15:18:00	Dargun Pt.	SE07_MM_18169
15:26:51	Naukati	SE07_MM_18307



SE07_SS_13
31 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_13

General Location: Naukati Bay, Kladein Flats, Tuxekan Passage, Kaguk Cove

Date: 31 July 2007

Time Start: 152722 (UTC) (072722 ADT)

Fuel Break: none

Time Stop: 162454 (UTC) (082454 ADT)

Tape Length: 57:32

Geo: Borecky

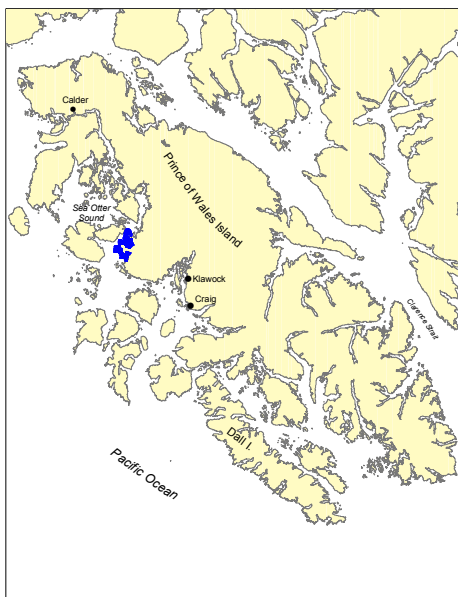
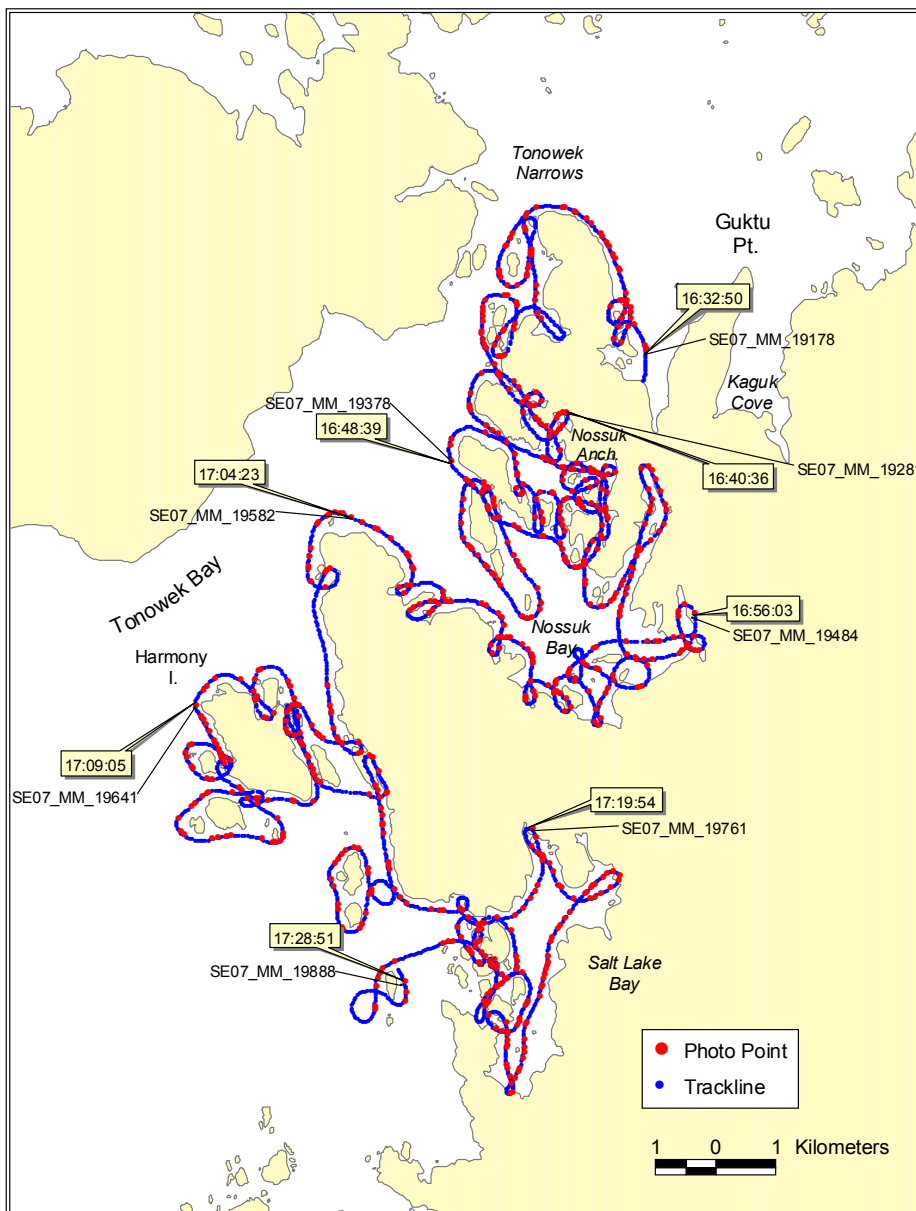
Bio: Morris

Nav: Morrow

Weather: High overcast

Notes: Tape stoppage from 162218 to 162223. Camera copy must be burned to 162454.

Time (UTC)	Location	Photo
15:27:22	Naukati	SE07_MM_18308
15:36:12	Naukati Bay	SE07_MM_18448
15:42:20	Gutchi Cove	SE07_MM_18532
15:49:35	Surku Cove	SE07_MM_18643
15:54:21	Kladein Flats	SE07_MM_18709
16:03:59	Nundei Cove	SE07_MM_18852
16:11:24	Winter Harbor	SE07_MM_18954
16:19:45	Kaguk Cove	SE07_MM_19081
16:24:44	Cove west of Guktu Pt.	SE07_MM_19158



SE07_SS_14
31 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_14

General Location: Tonowek Passage, Nossuk Bay, Salt Lake Bay

Date: 31 July 2007

Time Start: 163236 (UTC) (083236 ADT)

Fuel Break: none

Time Stop: 172857 (UTC) (092857 ADT)

Tape Length: 57:38

Geo: Morrow

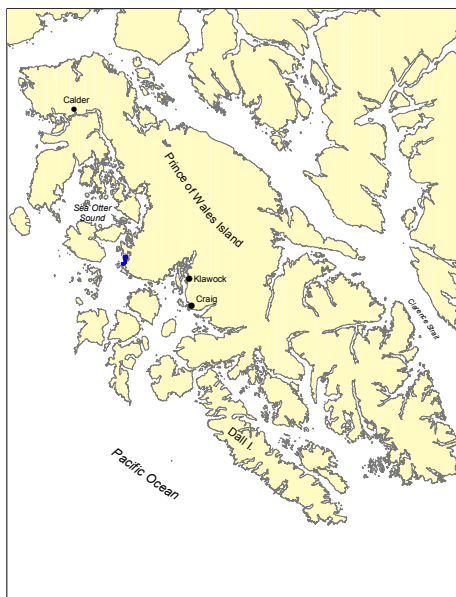
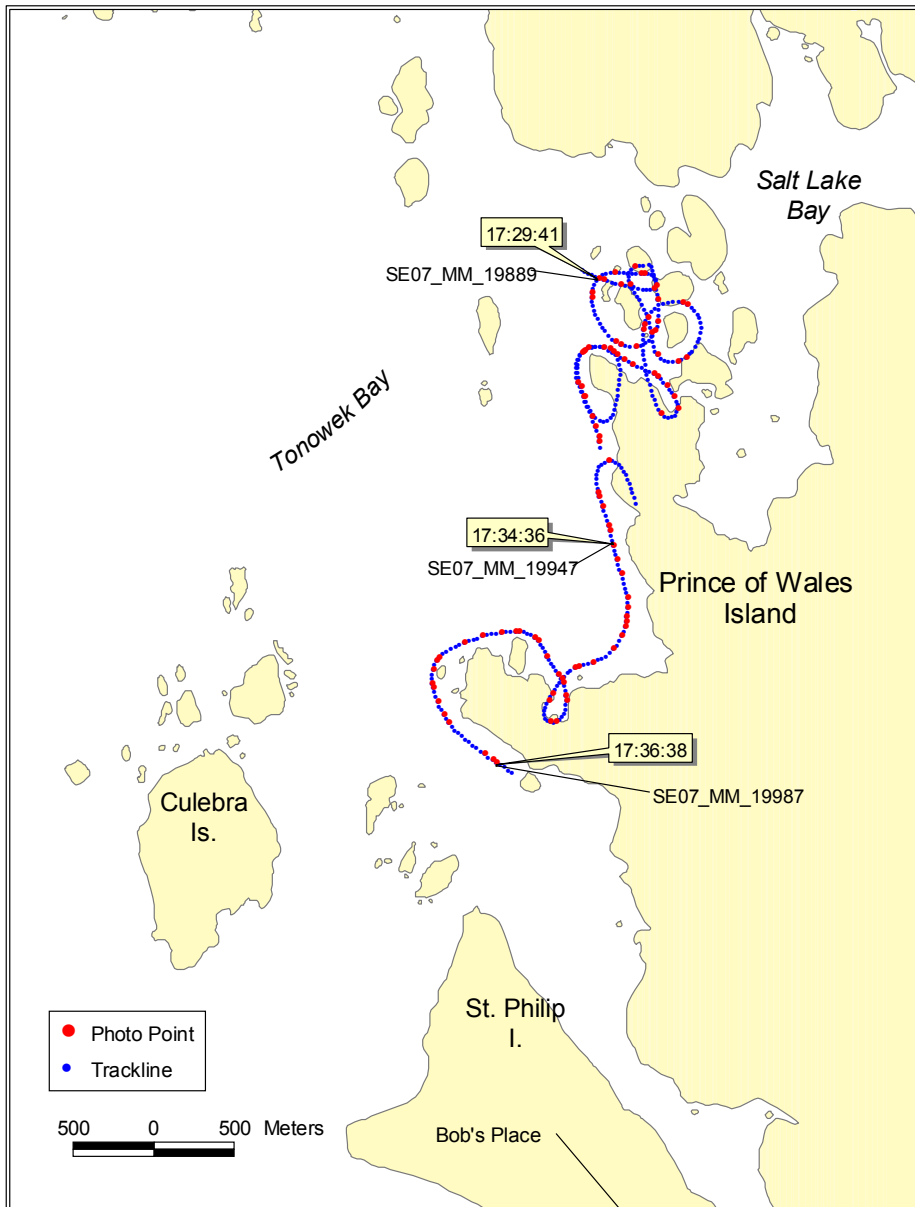
Bio: Morris

Nav: Borecky

Weather: High overcast

Notes: First portion of tape required cleaning cassette..unusable imagery until stated start time above, no shoreline lost.

Time (UTC)	Location	Photo
16:32:50	Bay west of Guktu Point	SE07_MM_19178
16:40:36	Nossuk Anchorage	SE07_MM_19281
16:48:39	Islands at E entrance to Nossuk Bay	SE07_MM_19378
16:56:03	Head of Nossuk Bay	SE07_MM_19484
17:04:23	W entrance to Nossuk Bay	SE07_MM_19582
17:09:05	Harmony I.	SE07_MM_19641
17:19:54	N side Salt Lake Bay	SE07_MM_19761
17:28:51	Islands west of entrance to Salt Lake Bay	SE07_MM_19888



SE07_SS_15
31 July 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_15

General Location: Remaining shoreline west of Salt Bay, almost to Bob's Place

Date: 31 July 2007

Time Start: 172936 (UTC) (092936 ADT)

Fuel Break: none

Time Stop: 173642 (UTC) (093642 ADT)

Tape Length: 06:07

Geo: Morrow

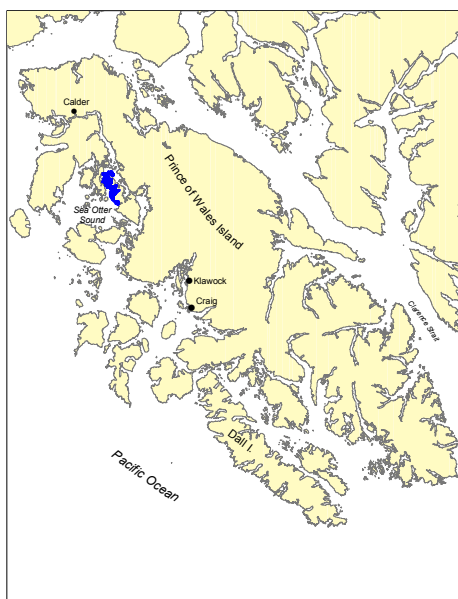
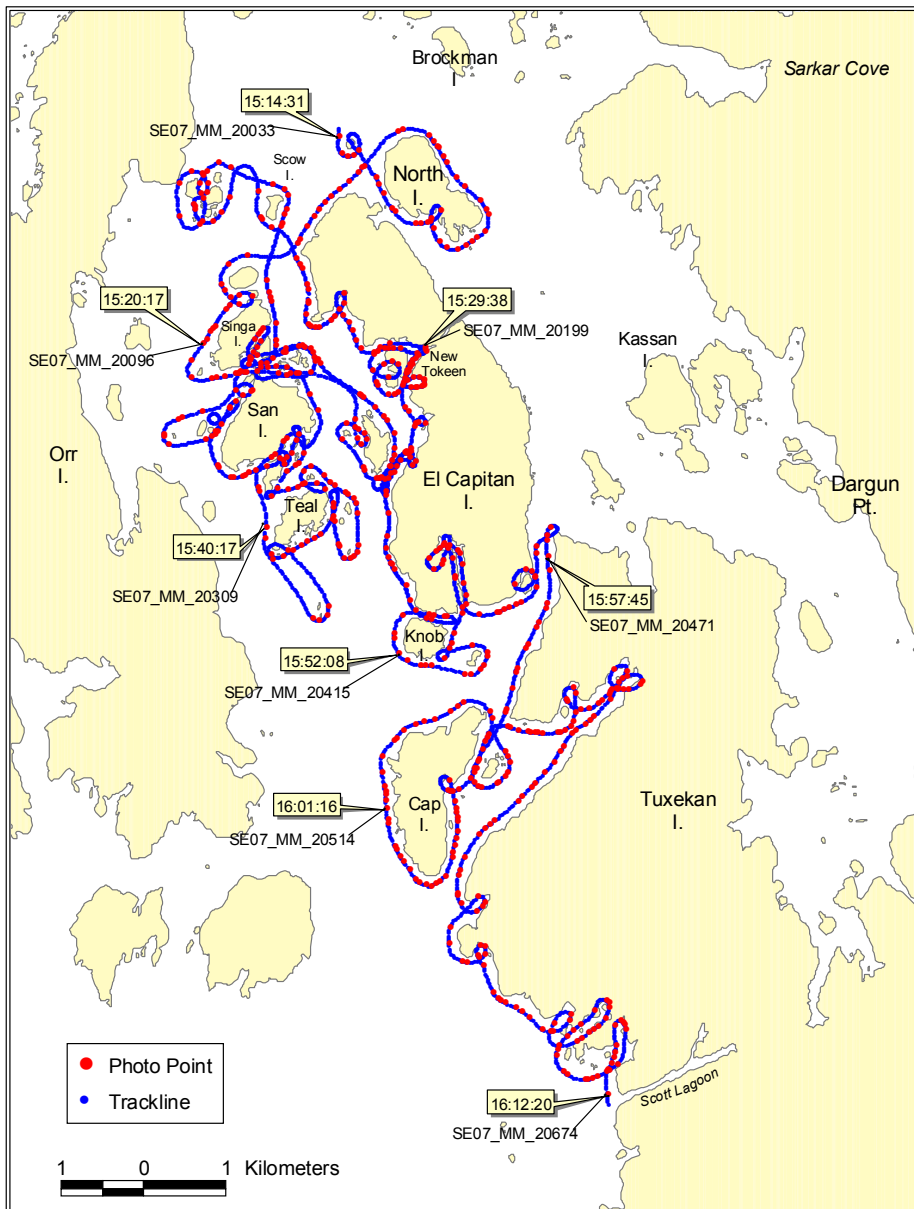
Bio: Morris

Nav: Borecky

Weather: High overcast

Notes: Power outage caused break in imagery from 173338 to 173403, no shoreline lost.

Time (UTC)	Location	Photo
17:29:41	Islands outside Salt Lake Bay	SE07_MM_19889
17:34:36	POW shoreline south of Salt Lake Bay	SE07_MM_19947
17:36:38	POW shoreline opposite Culebra Islands	SE07_MM_19987



SE07_SS_16
1 August 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_16

General Location: North I., Eastern El Capitan I., Singa I., San I., Teal I, Cap I.
Eastern Tuxekan to Scott Lagoon

Date: 1 August 2007

Time Start: 151427 (UTC) (071427 ADT)

Fuel Break: none

Time Stop: 161224 (UTC) (081224 ADT)

Tape Length: 57:57

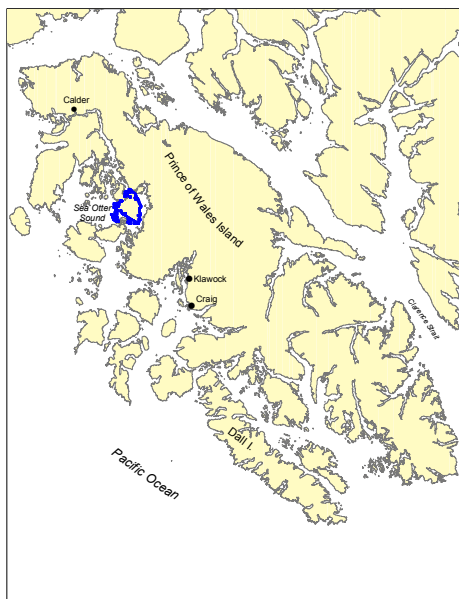
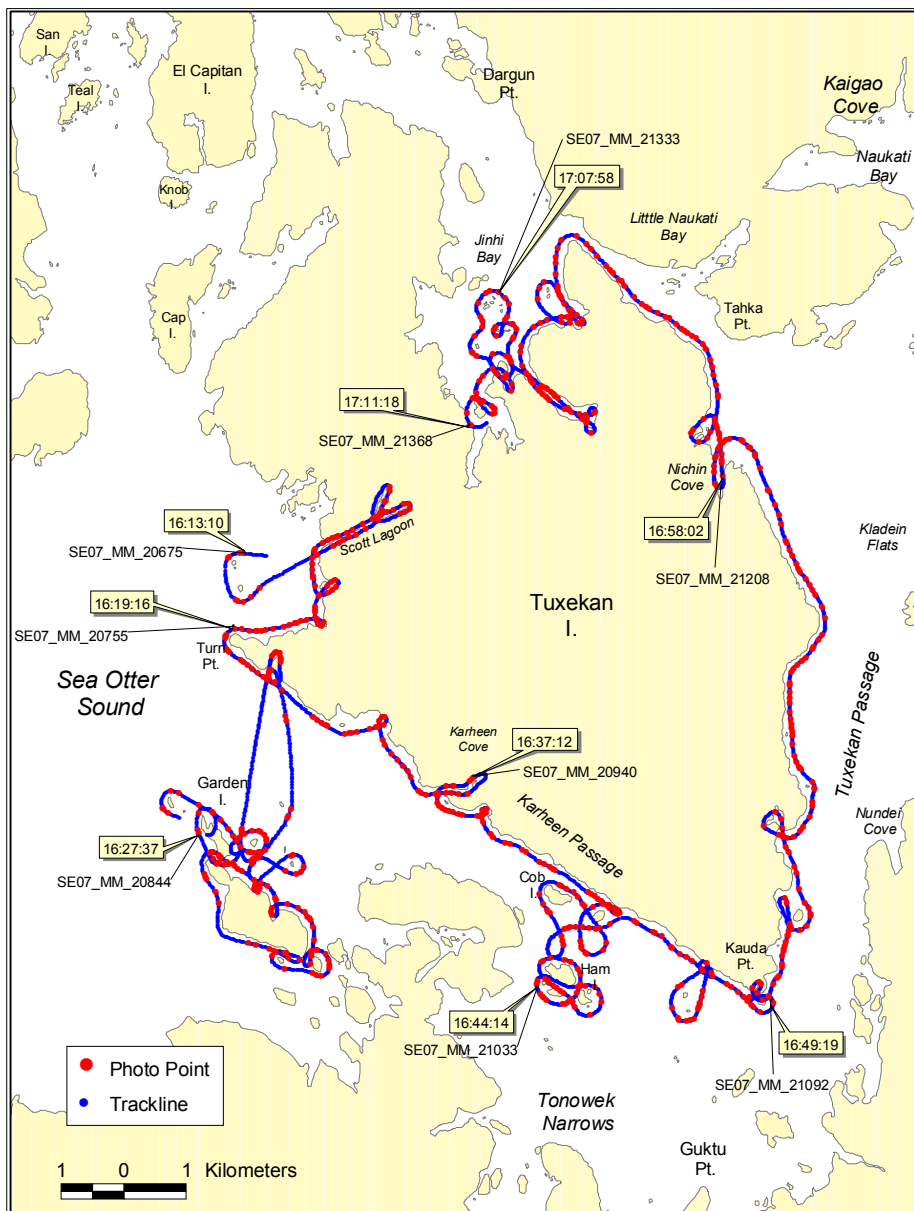
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: Sunny, clear

Time (UTC)	Location	Photo
15:14:31	Islands northeast of North I.	SE07_MM_20033
15:20:17	Singa I.	SE07_MM_20096
15:29:38	New Token	SE07_MM_20199
15:40:17	Teal I.	SE07_MM_20309
15:52:08	Knob I.	SE07_MM_20415
15:57:45	NW corner of Tuxekan	SE07_MM_20471
16:01:16	Cap I.	SE07_MM_20514
16:12:20	Entrance to Scott Lagoon	SE07_MM_20674



SE07_SS_17
1 August 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_17

General Location: Eastern Tuxekan, Karheen Passage, Western Tuxekan to Jinhi Bay

Date: 1 August 2007

Time Start: 161229 (UTC) (081229 ADT)

Fuel Break: none

Time Stop: 171130 (UTC) (091130 ADT)

Tape Length: 57:56

Geo: Borecky

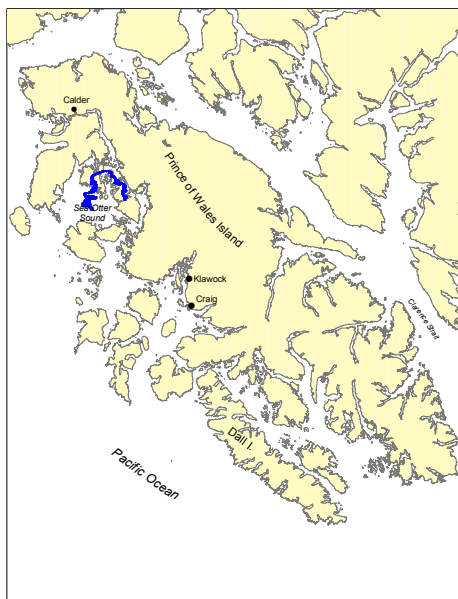
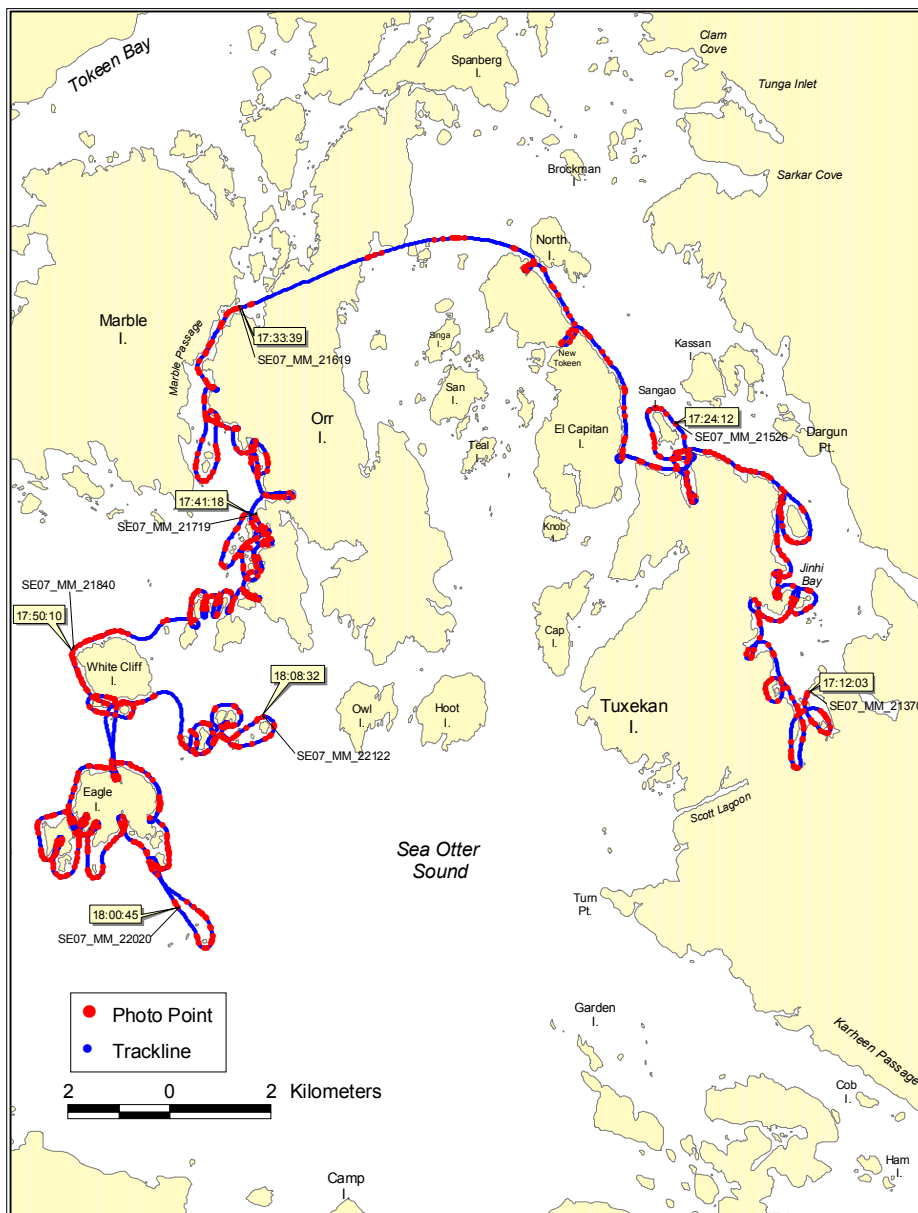
Bio: Morris

Nav: Morrow

Weather: Sunny, clear

Notes: Power outage, 162618 to 162704, no shoreline lost.

Time (UTC)	Location	Photo
16:13:10	Islands off Scott Lagoon	SE07_MM_20675
16:19:16	Turn Pt.	SE07_MM_20755
16:27:37	Garden I.	SE07_MM_20844
16:37:12	Karheen Cove	SE07_MM_20940
16:44:14	Ham I	SE07_MM_21033
16:49:19	Kauda Pt.	SE07_MM_21092
16:58:02	Nichin Cove	SE07_MM_21208
17:07:58	Islands in Jinhi Bay	SE07_MM_21333
17:11:18	Near head of Jinhi Bay (flats)	SE07_MM_21368



SE07_SS_18
1 August 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_18

General Location: Northeastern Tuxekan I., Eastern El Capitan I., Orr I and eastern Marble Passage, White Cliff I., Eagle I.

Date: 1 August 2007

Time Start: 171203 (UTC) (091203 ADT)

Fuel Break: none

Time Stop: 181130 (UTC) (101130 ADT)

Tape Length: 59:25

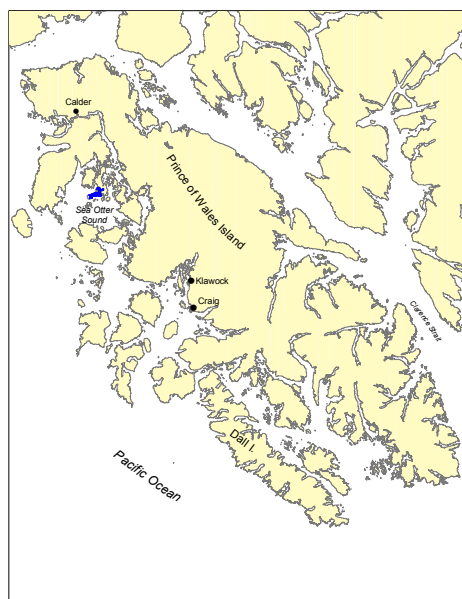
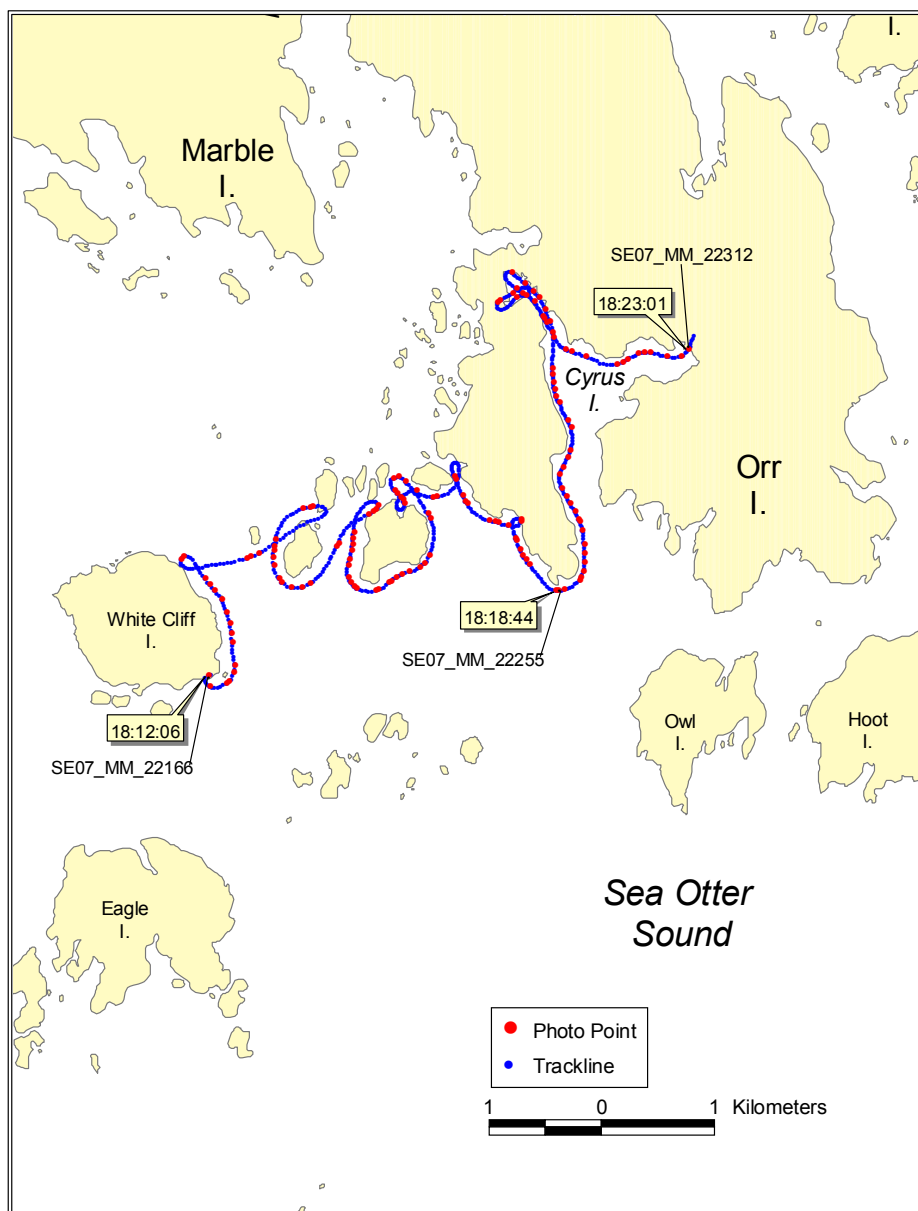
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: Sunny, clear

Time (UTC)	Location	Photo
17:12:03	Head of Jinhi Bay	SE07_MM_21370
17:24:12	W side Sangao I.	SE07_MM_21526
17:33:39	E side of Marble Passage	SE07_MM_21619
17:41:18	Orr Island, S entrance to Marble Passage	SE07_MM_21719
17:50:10	NW corner of White Cliff I.	SE07_MM_21840
18:00:45	Clump I. vicinity	SE07_MM_22020
18:08:32	Archipelago between White Cliff and Owl I.	SE07_MM_22122



SE07_SS_19
1 August 2007

**2007 South Prince of Whales Island Aerial Video Imaging Survey
Team Otter (SS)**

Tape Number: SE07_SS_19

General Location: Orr I. to Cyrus Cove

Date: 1 August 2007

Time Start: 181205 (UTC) (101205 ADT)

Fuel Break: none

Time Stop: 182306 (UTC) (102306 ADT)

Tape Length: 11:01

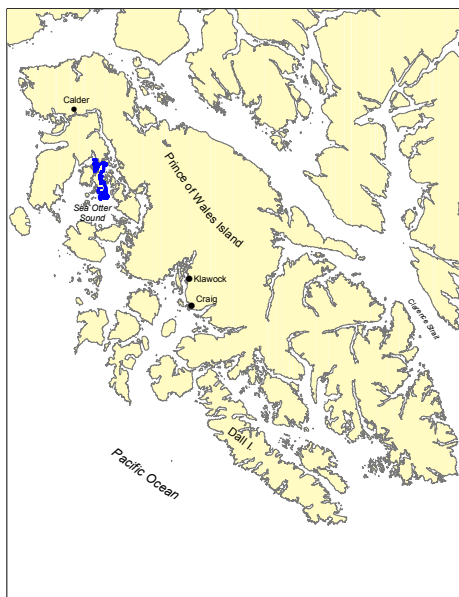
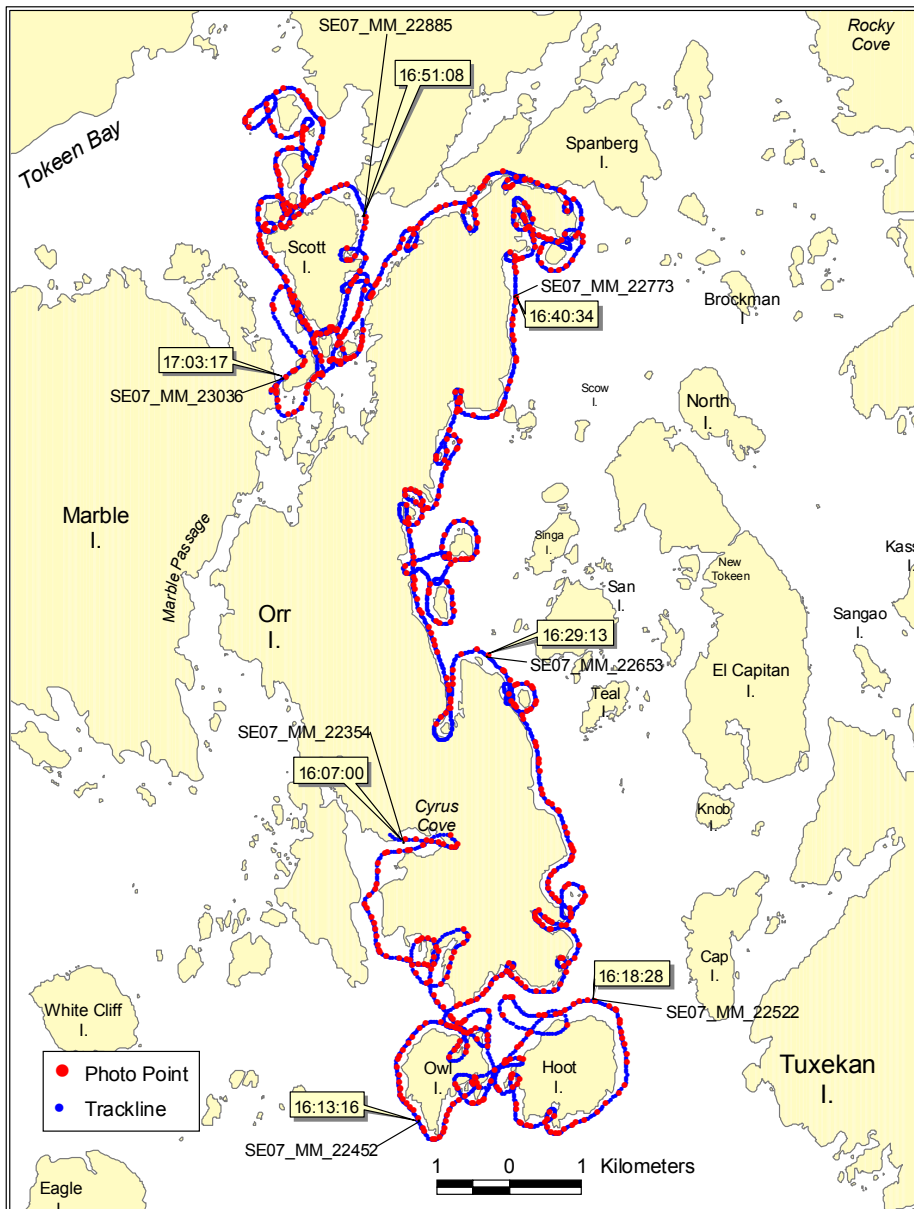
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: Sunny, clear

Time (UTC)	Location	Photo
18:12:06	S side White Cliff I	SE07_MM_22166
18:18:44	W entrance to Cyrus Cove, Orr I.	SE07_MM_22255
18:23:01	Head of Cyrus Cove, Orr I.	SE07_MM_22312



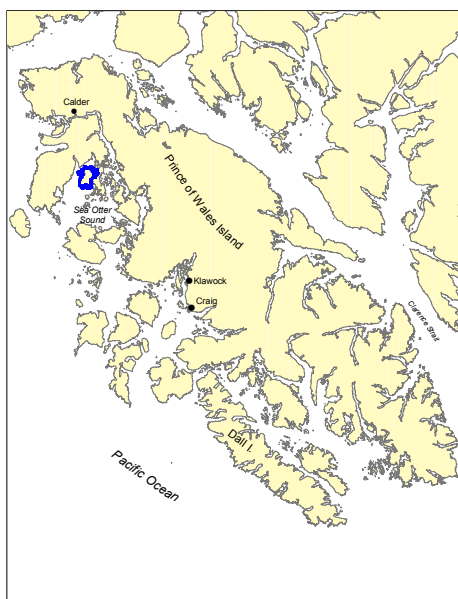
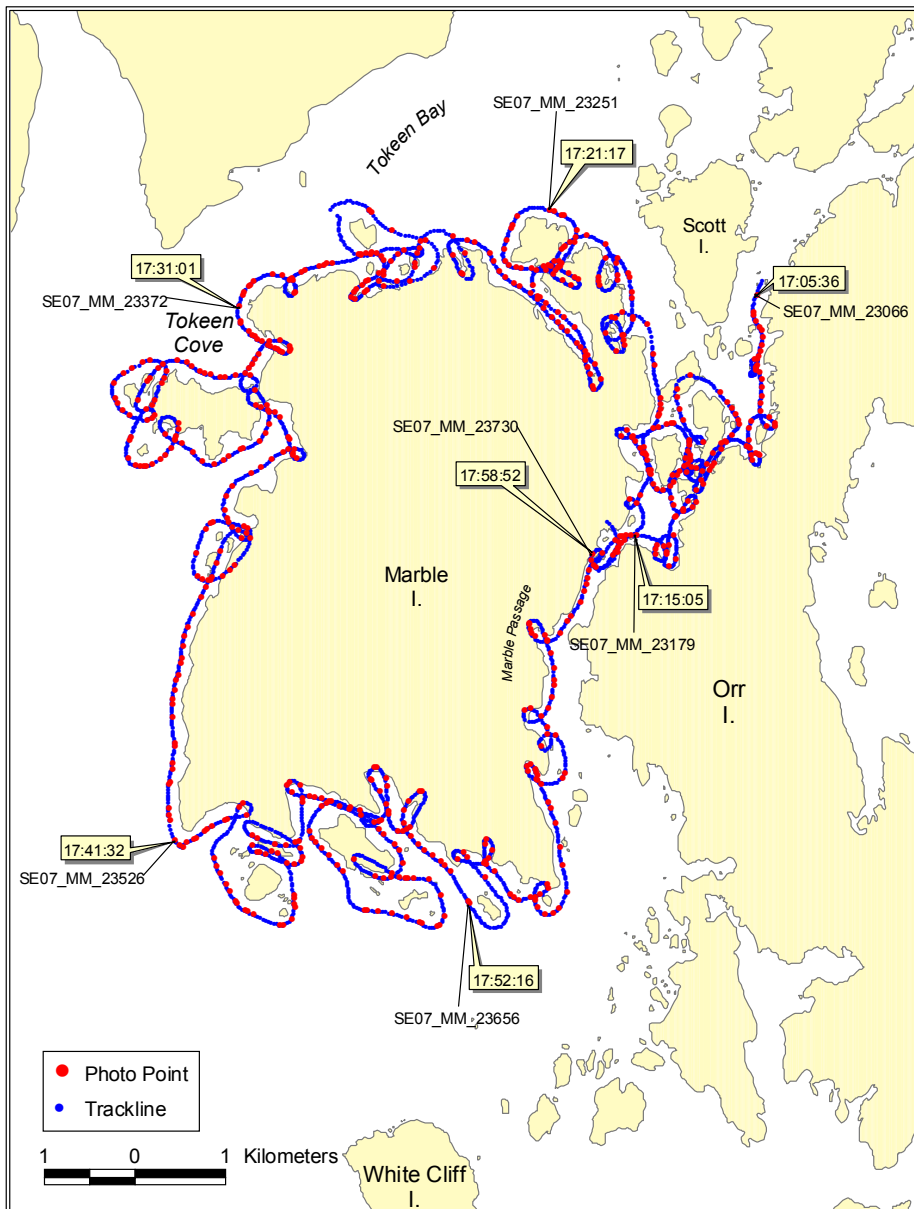
SE07_SS_20
2 August 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_20
General Location: Orr I. , Hoot I., Owl I.
Date: 2 August 2007
Time Start: 160655 (UTC) (080655 ADT)
Fuel Break: none
Time Stop: 170456 (UTC) (090456 ADT)
Tape Length: 57:24
Geo: Borecky
Bio: Morris
Nav: Morrow

Weather: Sunny, clear

Time (UTC)	Location	Photo
16:07:00	Cyrus Cove	SE07_MM_22354
16:13:16	SW corner of Owl I.	SE07_MM_22452
16:18:28	NE corner of Hoot I.	SE07_MM_22522
16:29:13	Mid-way, east side of Orr I.	SE07_MM_22653
16:40:34	NE side of Orr I	SE07_MM_22773
16:51:08	NE side of Scott I	SE07_MM_22885
17:03:17	W side of island south of Scott I, before Marble Passage	SE07_MM_23036



SE07_SS_21
2 August 2007

**2007 South Prince of Whales Island Aerial Video Imaging Survey
Team Otter (SS)**

Tape Number: SE07_SS_21

General Location: Marble I.

Date: 2 August 2007

Time Start: 170530 (UTC) (090530 ADT)

Fuel Break: none

Time Stop: 175919 (UTC) (095919 ADT)

Tape Length: 53:49

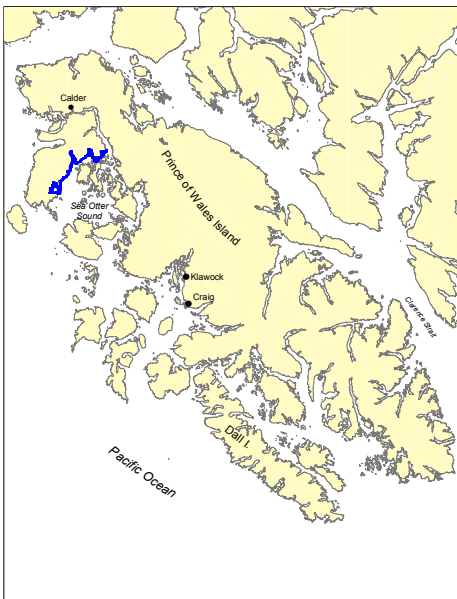
Geo: Borecky

Bio: Morris

Nav: Morrow

Weather: Sunny, clear

Time (UTC)	Location	Photo
17:05:36	NW corner of Orr I.	SE07_MM_23066
17:15:05	Marble Passage, W coast of Orr I.	SE07_MM_23179
17:21:17	N tip of Marble I.	SE07_MM_23251
17:31:01	Entering Tokeen Cove	SE07_MM_23372
17:41:32	SW tip of Marble I.	SE07_MM_23526
17:52:16	Islands off NE tip of Marble I.	SE07_MM_23656
17:58:52	Marble Passage, E coast of Marble I.	SE07_MM_23730



SE07_SS_22
2 August 2007

2007 South Prince of Whales Island Aerial Video Imaging Survey Team Otter (SS)

Tape Number: SE07_SS_22
General Location: Kosciusko Island; Edna Bay to El Capitan Passage
Date: 2 August 2007
Time Start: 180452 (UTC) (100452 ADT)
Fuel Break: none
Time Stop: 185909 (UTC) (105909 ADT)
Tape Length: 54:18
Geo: Borecky
Bio: Morris
Nav: Morrow

Weather: Sunny, clear

Time (UTC)	Location	Photo
18:05:49	Entrance I, Edna Bay	SE07_MM_23763
18:12:38	Head of Edna Bay	SE07_MM_23861
18:17:28	Limestone Pt.	SE07_MM_23937
18:24:39	Van Sant Cove	SE07_MM_24032
18:30:46	Head of Holbrook Arm	SE07_MM_24109
18:42:49	Head of Tokeen Bay	SE07_MM_24264
18:50:24	W entrance to Tenass Pass	SE07_MM_24361
18:58:56	SW entrance to El Capitan Passage	SE07_MM_24468



Gould Island, near Waterfall Bay, Dall Island.
SE07_MM_11738



Diver Islands, near Meares Passage, Dall Island.
SE07_MM_15026



Foul Bay, Dall Island. SE07_MM_11738



Dry Pass, SE07_MM_16050



Dry Pass, SE07_MM_16145



Bear Valley, Prince of Wales, SE07_MM_16245



Klinau I, Naukati, SE07_MM_18365



Kladein Flats, POW SE07_MM_18956



Canoe runs near Garden Island,
SE07_MM_20785



Canoe runs near Garden Island,
SE07_MM_21053



Jinhi Bay, Tuxekan Island,
SE07_MM_20785



Sea Otter Sound,
SE07_MM_20683



Near Clump Island,
SE07_MM_22060



Sea Otter Sound,
SE07_MM_22351



Northern Marble Island,
SE07_MM_23361



Southern Marble Island,
SE07_MM_23555



Edna Bay, Kosciusko Island
SE07_MM_23900

