State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

Region: Southeast

USGS Quad(s): Craig A-3 T.77S., R.82E., S.5

Fish Distribution Database Number of Waterway: 103-40 – 10238

Name of Waterway: ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

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For Office Use

Nomination #	07-102	[signature] ADF&G Fisheries Scientist	11/2/07 Date
Revision Year:	2008	[signature] ADNR OHMP Operations Mgr.	11/2/07 Date
Revision to:	Atlas ____ Catalog ____ Both X	[signature] FDD Project Biologist	4/13/07 Date
Revision Code:	A-2d	[signature] Cartographer	11/14/05 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho (2)	8/16/2005		X	X	☑
					☐
					☐
					☐
					☐

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

On August 16, 2005, using minnow traps, juvenile coho salmon were captured in a small stream located at the above referenced location.

Action: Add the above referenced stream (see attached map) for coho rearing for a distance of 250 feet.

Add new stream less than 660 ft w/ CCR as indicated
upper pt 55° 13' 42.9" N 132° 55' 56.5" W
(NAD 27)

Name of Observer (please print): Mark Minnillo

Signature: [signature] Date: 12/28/2006

Agency: ADNR OHMP

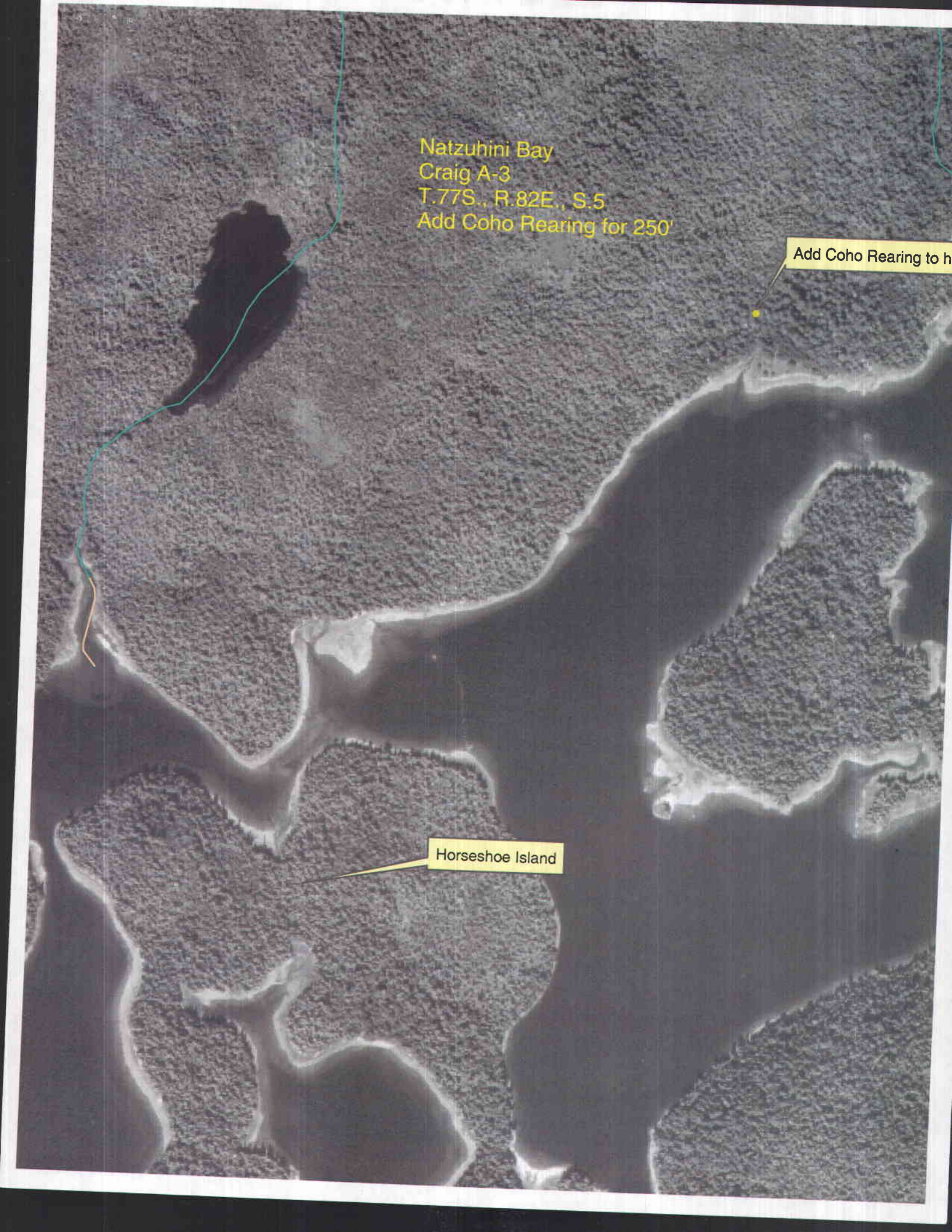
Address: P.O. Box 668
Craig, AK 99921

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Fish Distribution Database.

Signature of Area Biologist: [signature] Date: 12/28/06

Name of Area Biologist (please print):

Revision 02/05


Natzuhini Bay
Craig A-3
T.77S., R.82E., S.5
Add Coho Rearing for 250'
Add Coho Rearing to h
Horseshoe Island

MEMORANDUM

State of Alaska
DEPARTMENT OF NATURAL RESOURCES

TO: Patricia Palkovic
Forest Practices Forester
Department of Natural Resources
Ketchikan

DATE: August 24, 2005

FILE NO: SSE-05-03

THRU: Mark Minnillo

PHONE: (907) 826-2560

FROM: Valerie E. Blajeski VEB
Habitat Biologist
Office of Habitat Management and Permitting
Craig

SUBJECT: Stream Inspection Report --STC
Soda Bay
Harvest Unit: HC100
Roads: None

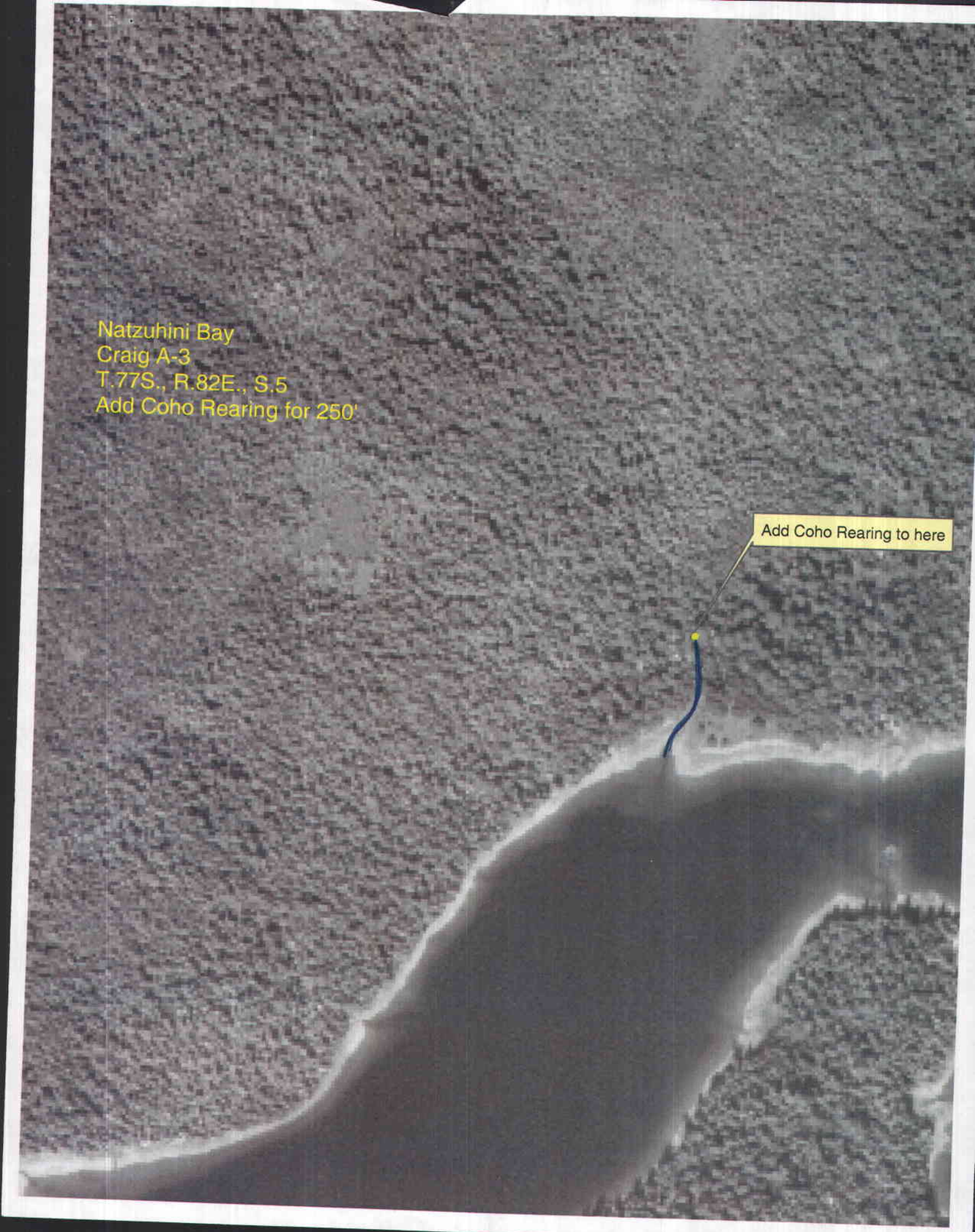
The operator requested an inspection of several streams along the shoreline of the Soda Bay harvest unit HC100. In response to the operator's request, OHMP conducted a total of two site inspections of the streams within the Soda Bay harvest area near Horse Shoe Island.

On August 11, 2005, Bill Bennett (STC) and I (OHMP) conducted an inspection of five un-cataloged streams (A-E) in order to determine if anadromous fish were present. We began the inspection on the east end of the property line within the north quarter of section 5 (CRM, T77S, R83E, Sec 5, N¼) and proceeded west along the shoreline into the north half of section 6. The inspection ended at stream E's GPS coordinates as we were under time constraints due to the helicopter pick up time.

Jim Neal (STC) and Mark Minnillo (OHMP) conducted the second inspection on August 16, 2005 in order to complete the operator requested stream inspections. Mark surveyed one stream on the ground (F) and flew via helicopter along the south half of section 6 (CRM, T77S, R83E, Sec 6, S½). The following is a summary of both inspections.

All GPS points are in NAD 27 format and were taken at the mouth of the streams unless otherwise indicated. A map of the inspection results is enclosed for your review.

<u>Un-cataloged stream A: N 55° 13'40.1" W 132° 55'57.5"</u>
This stream had a gravel substrate and low grade from the shoreline up to approximately 250 feet upstream. At approximately 250 feet the stream jumps dramatically in grade (Approx. 11 percent) with no pools associated with it. A trap was placed just below where the stream grade changes. One Dolly Varden was trapped at this location. A tributary joined this small stream system approximately 200 feet from the shoreline. This tributary had a low grade and appeared to originate above a clear cut. The stream was dry approximately 25 feet upstream from the confluence and thus a minnow trap could not be placed within the stream channel. A trap was set at the confluence within a small pool (N 55° 13'42.9" W 132 °55'56.5"). Two juvenile coho salmon were captured at this location. The tidal area up to the non-salt water tolerant vegetation is most likely used for pink salmon inter-tidal spawning. The operator will call this stream a Type A, 250 feet from the shoreline and 25 feet upstream from the confluence of this stream and its associated tributary.


Natzuhini Bay
Craig A-3
T.77S., R.82E., S.5
Add Coho Rearing for 250'
Add Coho Rearing to here