



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



Region Southcentral USGS Quad(s) TALKEETNA MOUNTAINS D-6 6-5

Anadromous Waters Catalog Number of Waterway 247-41-10200-2551 - 0910 (-3002)

Name of Waterway Indian River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>15-621</u>	<u>James J. Harbouch</u>	<u>8/31/2015</u>
		Fisheries Scientist	Date
Revision Year:	<u>2016</u>	<u>Mabel J. ...</u>	<u>8/31/15</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>JJ</u>	<u>6 June 15</u>
		AWC Project Biologist	Date
Revision Code:	<u>C-9, B-1, E-1</u> <u>B-2</u>	<u>[Signature]</u>	<u>9/15</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chum salmon	06/24/2014		✓		✓
chinook salmon	06/07/2014		✓		✓
coho salmon	06/24/2014		✓		✓
pink salmon	05/25/2014		✓		✓
<u>sockeye salmon</u>	<u>5/25/14</u>		✓		✓

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:

Indian River braids into several channels near the mouth and sampling took place in multiple channels in May and June 2014. Pink salmon fry (29-40 mm FL) were collect by backpack electrofishing at site ELH-141-Spawning 1. Chinook salmon (32-48mm FL) were collected by backpack electrofishing at site ELH-141-Spawning 1. Coho (69-82 mm FL) were collected by Fyke net set overnight at ELH-141-Rearing 1. Chum salmon (32-40mm) were collected by backpack electrofishing at ELH-141-Spawning 1. Jamie N, Thompson reported 192 Sockeye salmon(REARING)35-40 mm FL collected by Backpack electrofishing at 62.7854/-149.6587 on 5/25/2014, no photos available. Coordinates (Lat,Long): Upper(62.7877,-149.6614) Lower(62.78533,-149.65863)

Name of Observer (please print): Gerald George

Signature: 63.227.212.201 (Web Nomination) Date: 05/13/2015

Agency: _____

Address: 14300 SE 1st St STE 150
Vancouver, WA 98684

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 Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision 11/14

Name of Area Biologist (please print): _____

update hydro for 247-41-10200-2551, reposition pts
Reposition lower pt for 247-41-10200-2551-3002
Add polygon w/





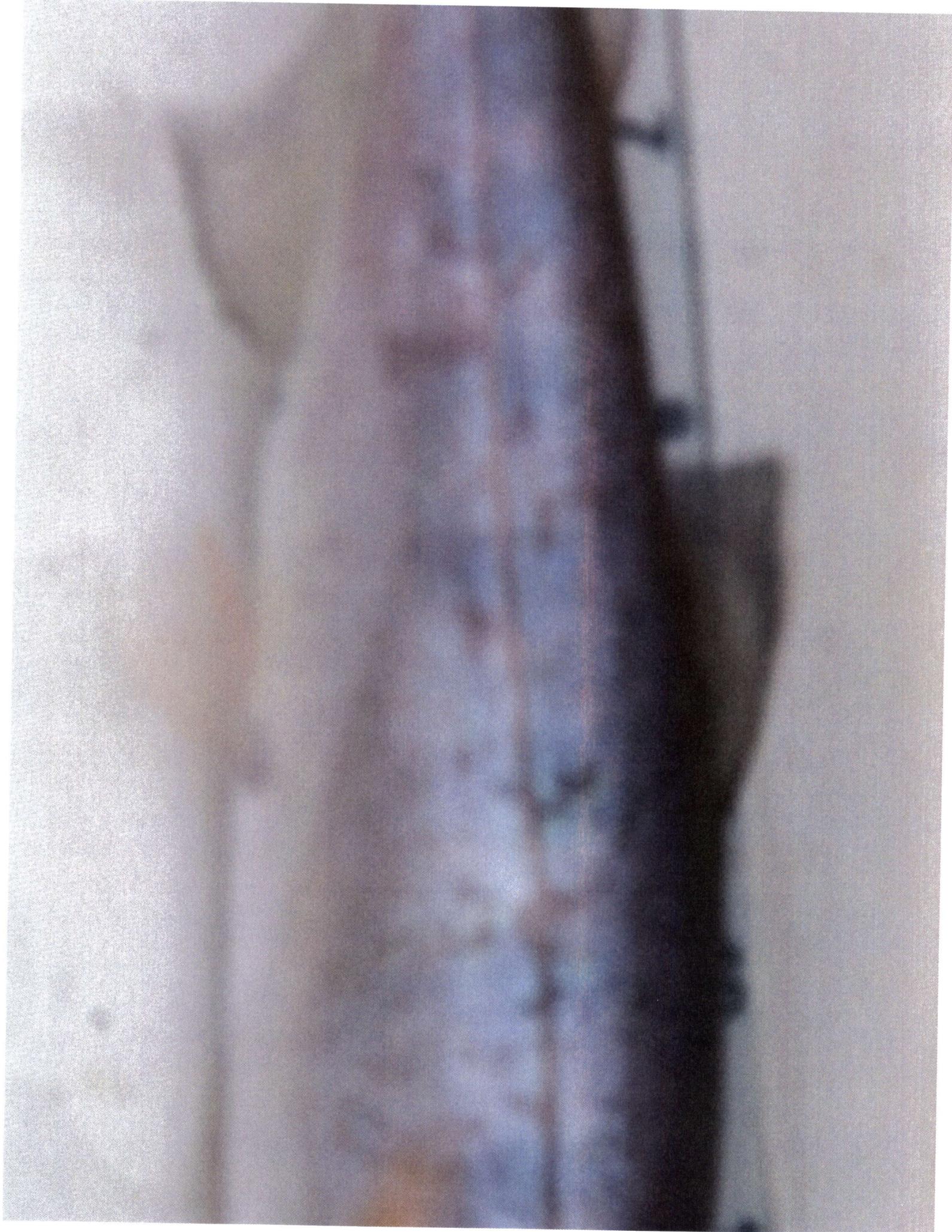
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7

8

9





FA-141 (Indian River) Early Life History



Data courtesy of Matanzas-Sustina Borough

Highlighting (blue dots) represents juv pink salmon observations



Highlighting (blue dots) represents juv sockeye salmon observations



Highlighting (blue dots) represents juv coho salmon observations



Highlighting (blue dots) represents juv chum salmon observations



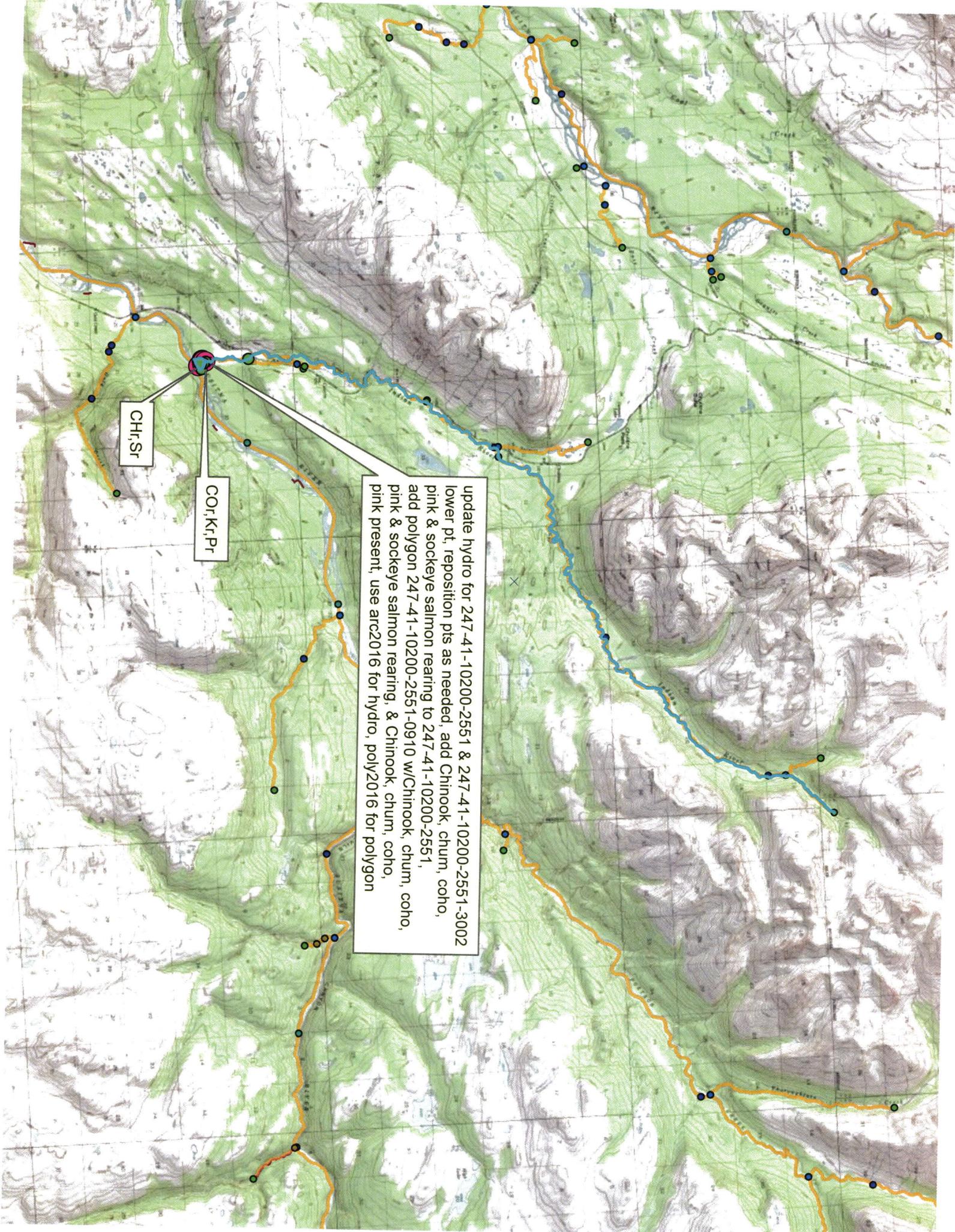
Highlighting (blue dots) represents juv Chinook salmon observations



update hydro for 247-41-10200-2551 & 247-41-10200-2551-8002
lower pt, reposition pts as needed, add Chinook, chum, coho,
pink & sockeye salmon rearing to 247-41-10200-2551,
add polygon 247-41-10200-2551-0910 w/Chinook, chum, coho,
pink & sockeye salmon rearing, & Chinook, chum, coho,
pink present, use arc2016 for hydro, poly2016 for polygon

CO,Kr,Pr
CHR,Sr





update hydro for 247-41-10200-2551 & 247-41-10200-2551-3002
lower pt, reposition pts as needed, add Chinook, chum, coho,
pink & sockeye salmon rearing to 247-41-10200-2551,
add polygon 247-41-10200-2551-0910 w/Chinook, chum, coho,
pink & sockeye salmon rearing, & Chinook, chum, coho,
pink present, use arc2016 for hydro, poly2016 for polygon



COR,Kr,Pr

CHR,Sr