

Describe spawning habitat: Very good gravel in pond nearest river and in the outlet channel, limited in other ponds

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Site is a series of three very large scalp ponds with a short outlet channel. The ponds have limited woody debris but do have some aquatic vegetation throughout. Site is surrounded by hardwoods.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Site is overtopped and backwatered during floods.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Site enters a side channel.

Coho access and use: Juvenile Unknown None Poor Fair Good
Adult Unknown None Poor Fair Good

Describe: This is an index area for both adult chum and coho. Access is occasionally blocked by beaver dams. Juvenile coho are abundant throughout the site.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Adult pinks, chums, sockeye, bull trout, and steelhead have been observed

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

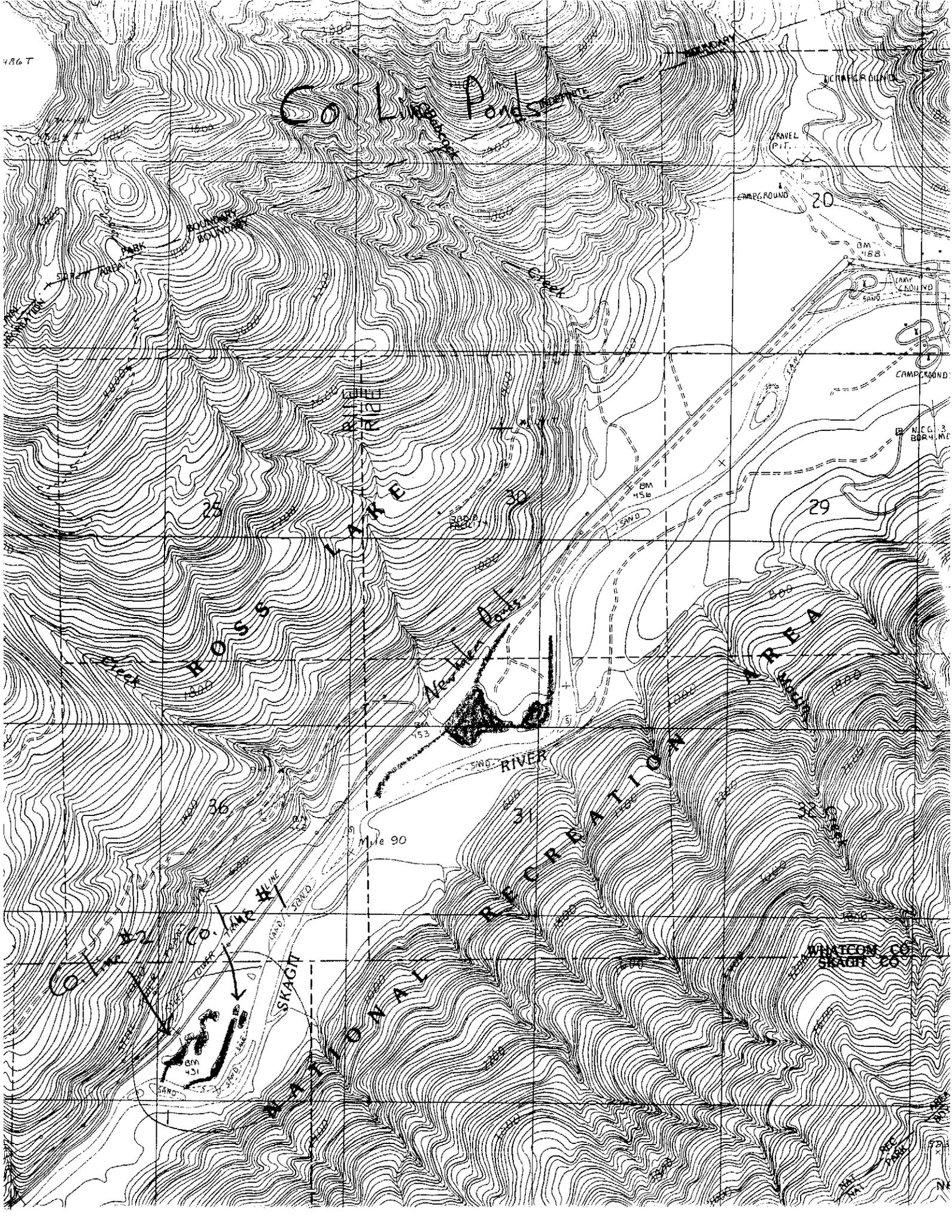
ADDITIONAL COMMENTS: Outlet channel was surveyed by Rich Johnson and co. in 1985. See W.D.F. Technical Report #95

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

486 T

Co Line Ponds



Countyline Ponds #



Countyline Ponds

Scale: 1" = 200'-0"

NW 1/4, Sec. 1,
T. 36 N., R. 11 E.
W.M.

STATE OF WASHINGTON
DEPARTMENT OF FISH & WILDLIFE
HABITAT PROGRAM

RB3
SITE IDENTIFIER: SK18~~881~~
LOCAL NAME: Co. Line Ponds

NORTH SOUND OFF CHANNEL SITE INVENTORY DATA

RIVER: Skagit SURVEY DATE: 11/2/94 OBSERVER: B. Barkdull

WRIA: 03.1853A RIVER MILE/BANK LOCATION: RB 88.9

LEGAL LOCATION DESCRIPTION: 1/4 SECTION SEC.1 T.36n R.11e

CHANNEL TYPE: Scalp ponds

	RIVER	LOW END	UPPER END	O T H E R LOCATIONS
WATER TEMP:				

FLOW (CFS):

WATER QUALITY: very good

SUBSTRATE TYPE/SPAWNING GRAVEL ABUNDANCE & CONDITION:
Very good gravel in pond nearest river, limited in other ponds

COVER/LOD: Good cover, fair amount of LOD

SITE DIMENSIONS: LENGTH:

WIDTH-WETTED: Wetted area: 265,630 ft²
-CHANNEL: (from air photo's)

DEPTH: To 10'

WATER SOURCE: River perc.

FISH ACCESS/BLOCKAGES/CURRENT USE (BOTH ADULTS & JUV.):
This is an index area for both adult chum and coho. Access is occasionally blocked by beaver dams.

LANDOWNER: Seattle City light and Park Service

CHANNEL ENTRANCE CONDITIONS: Good, into Skagit side channel

FACTORS LIMITING PRODUCTION: None

SITE IDENTIFIER:SK18RB1
LOCAL NAME:Co. Line Ponds

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NORTH SOUND OFF CHANNEL SITE INVENTORY DATA

UP-OUTMIGRANT TRAPPING CAPABILITY/OPPORTUNITY/DIFFICULTIES:
None anticipated

BEAVER ACTIVITY: occasional dams in outlet channel

HEAVY EQUIPMENT ACCESS: good

DIRECTIONS TO SITE:

Site is located at the Whatcom/Skagit county line on Highway 20
near Newhalem

ENHANCEMENT OPPORTUNITIES AND COMMENT:

This is a very productive site for both coho and chum currently.
Outlet channel was surveyed by Rich Johnson and co. in 1985. See
W.D.F. Technical Report #95