82-079

State of Alaska
Department of Fish and Game
Public Review Nomination for Waters
Important to Anadromous Species

☒ Addition ☐ Deletion

Name of Waterbody (if known): Happy River

Location: 247-41-10200-2053-3205-4112

Anadromous Waters Catalog Volume and Number South Central Reg 2

USGS 1:63,360 Quadrangle Tyonek D-7

or 1:250,000 (if 1:63,360 not available) _____

Species	Date(s) Observed	Stage(s) (Spawning, Rearing, Migration)
sockeye	1979 - 1981	migration

Comments: Please provide any clarifying information in addition to identification on Anadromous Waters Catalog Public Review Maps.

migration corridor for sockeye to Puntilla Lake

Name of Observer (please print) Bruce E King (ADF&G)

Date: 6/25/82 Signature: Bruce E King

Drafted 2/14/83 F. Grove

ACE 7752020
+15

Durand 2-7-83

FINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TYONEK (D-7) QUADRANGLE
ALASKA-MATANUSKA-SUSITNA BOROUGH
1:63 360 SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1957. Field examined 1958. Map not field checked.

Universal Transverse Mercator projection. 1927 North American datum. 10,000-foot grid based on Alaska coordinate system, zone 5. 1000-metre Universal Transverse Mercator grid ticks zone 5, shown in blue.

Land ownership, if not shown, and unmarked locations determined by the Bureau of Land Management. Follows S. 2. and S. 3. Seward Meridian.

SCALE 1:63 360

CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

APPROXIMATE MEAN DECLINATION, 1958

ROAD CLASSIFICATION
Trails

QUADRANGLE LOCATION

FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TYONEK (D-7), ALASKA
N6145-W15215/15X22.5
1958
MINOR REVISIONS, 1973

KH
1/82

MAP NO.
D-7
OF
59

LEGEND

S	Sockeye Salmon
K	King Salmon
CO	Coho Salmon
P	Pink Salmon
CH	Chum Salmon
SH	Steelhead Trout
DV	Dolly Varden
AC	Arctic Char
SF	Sheefish
W	Whitefish
CT	Cutthroat Trout

Subscript
s - Known Spawning
r - Rearing
* m - Migration

* Migration upstream is assumed for stream reaches where anadromous fish occur.

ACE 7752022

COMP. DRC
DRAWN CB
REVISED DRC
APPROVED ERL
DATE 4-82
FILE NO.

SCALE
1" = 1 MILE
1 : 63,360

PROJ. TITLE
ANADROMOUS WATERS CATALOG
ANADROMOUS WATERS ARE LISTED PURSUANT TO AS 16.05.870 (a)

MAP TITLE
TYONEK D-7

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
habitat protection division
JUNEAU, ALASKA

BY	DATE

REVISIONS