Submitted by Mary Maurer, DNR\DMLW, 1/10/05

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1986)

BATHYMETRIC MAP: ADFG (1986) X

WATER COLUMN PROFILES: ADFG (1964)

GENERAL CHEMISTRY: USFWS (1954a); ADFG (1972, 1974-76); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

OTHER DATA: Lake level: WATSTORE (1978-86)

EKLUTNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°24'39" 149°07'20"
QUADRANGLE: Anchorage B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: CH_2M Hill, Inc. (1981); R&M Consultants, Inc. (1982); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

WATER COLUMN PROFILES: R&M Consultants, Inc. (1982, 1985, 1986); Harza-Ebasco Susitna Joint Venture (1984)

TRANSPARENCY: R&M Consultants, Inc. (1982, 1985, 1986); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)

NUTRIENT CHEMISTRY: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)

BIOLOGICAL: Bacteria: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)

FIRE ISLAND NORTH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°09'17" 150°11'33"
QUADRANGLE: Tyonek A-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USFWS (1954a)

FIRE ISLAND SOUTH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°07'43" 150°14'23"
QUADRANGLE: Tyonek A-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USFWS (1954a)

FISH LAKE EAFB

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°16'24" 149°48'22"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE X - Bath Map

GENERAL CHEMISTRY: ADFG (1974, 1976)

Reference Source:
Maurer, M.A., and Woods, P.F., 1987, Index to limnological data for Southcentral Alaska lakes: USGS Open-File Report 87-529.

GOOSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°11'47" 149°49'03"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

BATHYMETRIC MAP: ADFG (1967) ✓

X - ADFG web site

GOOSE LAKE--Continued

WATER COLUMN PROFILES: ADFG (1970, 1971); USGS (1976a);

GENERAL CHEMISTRY: USFWS (1953a); Krog (1954); USGS (1969, 1972, 1973b, 1977); Donaldson and others (1975)

NUTRIENT CHEMISTRY: USGS (1969, 1972, 1973b, 1977); Donaldson and others (1975)

BIOLOGICAL: Bacteria: USGS (1977); Little (1985)
Algal growth potential: USGS (1977)

OTHER DATA: Lake level: WATSTORE (1962-63, 1970-73, 1976-86)

GREEN LAKE EAFB

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°16'47" 149°50'07"
QUADRANGLE: Anchorage B-8

ANCHORAGE

JEWEL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°08'23" 149°57'41"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: ADFG (1986) X

WATER COLUMN PROFILES: ADFG (1964, 1970)

GENERAL CHEMISTRY: USGS (1975, 1976a); ADFG (1972, 1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975, 1976a)

OTHER DATA: Lake level: WATSTORE (1959-61, 1976, 1978-86)

JONES LAKE