# Map Legend

#### **Hydrography**

Anadromous Waters Catalog (AWC) – AK Dept of Fish & Game (ADF&G)

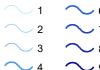
AWC - Chinook, King Salmon - ADF&G



Tributaries - Nat. Hydro Dataset - USGS

NetMap - Fine Scale Reaches, University of Alaska, Fairbanks

Stream order





Lakes

Chena River 150ft buffer. Fairbanks North Star Borough, FNSB

# **Drinking Water**

- Public Water Supply -AK Dept of Environmental Conservation (ADEC)
- Zone A Ground Water Several Months Time of Travel or Surface Water - 1000 foot buffer
- Zone B Ground Water 2 years Time of Travel or Surface Water - 1 mile buffer

#### Wetlands

National Wetland Inventory (NWI), US Fish and Wildlife Service

- Freshwater Emergent Wetland
  - Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Riverine

Impacted Wetlands US Fish and Wildlife Service

- Cleared
- Diked/Impounded

Excavated

# Conservation/Monitoring/ **Restoration Projects**

- Water Quality Monitoring Tanana Valley Watershed Association (TVWA)
- Interior Alaska Land Trust Parcels

# Development

- - Buildings, FNSB
- Undeveloped Parcel, FNSB
- Developed Parcel, FNSB

### **Watershed Impacts**

Contaminated Sites - ADEC

- Open, cleanup not complete
- Cleanup Complete -Institutional Controls
- Cleanup Complete
- Informational

Fish Passage - Culverts - ADF&G

- Red does not adequately allow fish passage
- Gray may not adequately pass fish
- Green does allow fish passage
- Unknown

#### Infrastructure

- Roads all Fairbanks North Star Borough,
- ---- Trails AK Dept. of Natural Resources, (ADNR)
- Moose Creek Dam, US Army Corps of Engineers

#### Mining

- Mining Disturbance -AK Center for Conservation Science Univ of AK, Anchorage
- State Mining Claim AK Dept. of Natural Resources
- State Mining Claim Expired - ADNR