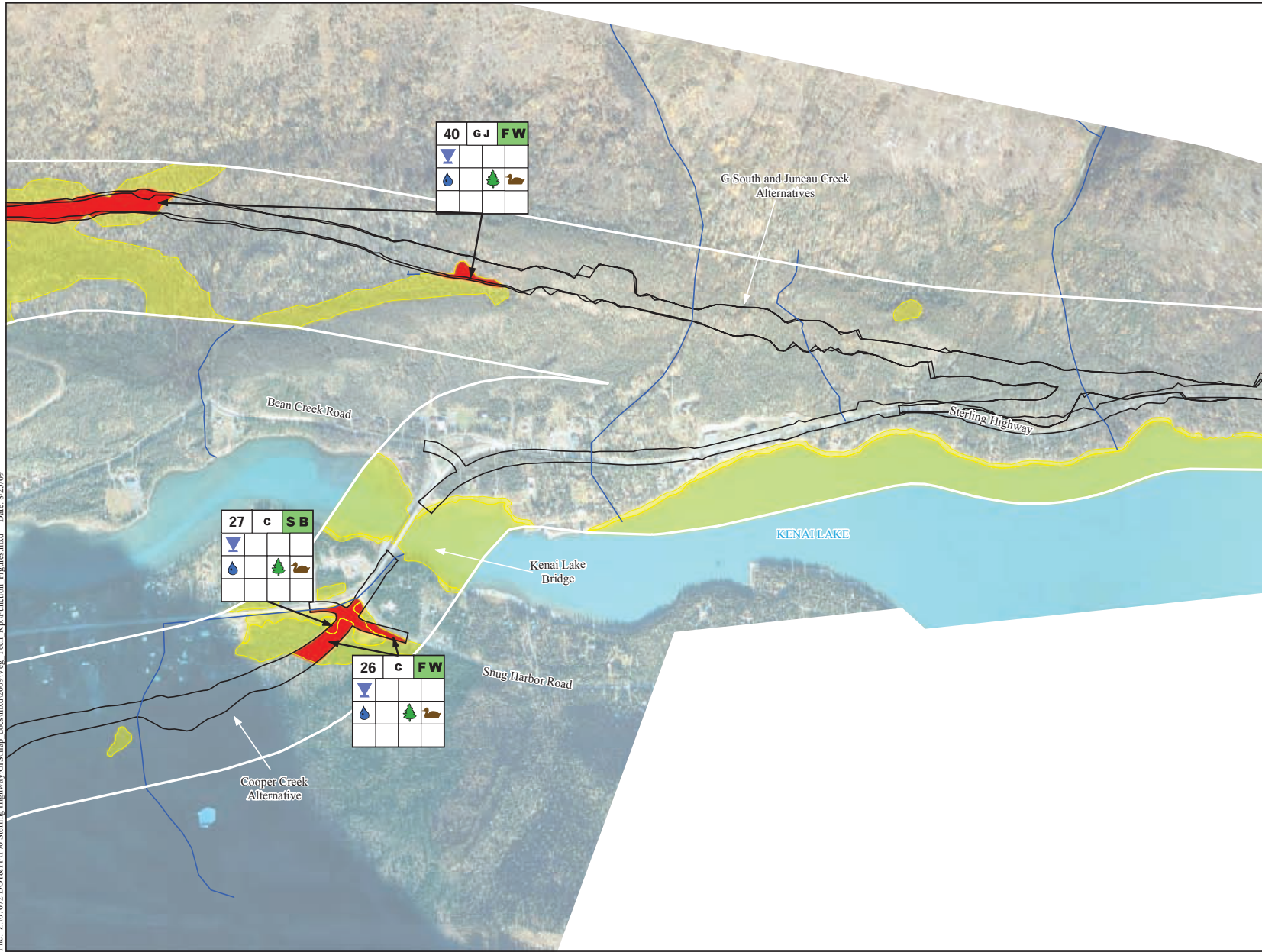


File: Z:\07072 DOT\PF170 Sterling Highway\GIS\map\_docs\map2009\Fig\_19\_Tech\_Rpt\Function\_Figures.mxd Date: 8/25/09



**Sterling Highway MP 45 - 60  
Project  
Wetland Functions  
and Values**

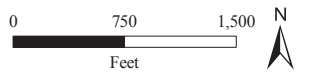
- Legend**
- Project Alternatives (Cut/Fill)
  - Potential Wetland Impacts
  - Wetland/Upland and Wetland Type Boundaries
  - Wetland Mapping Limits
  - Streams

**SYMBOLS KEY**

Wetland I.D.	Impacting Alternative	Wetland Type

- Impacting Alternative**
- C** Cooper Creek Alternative
  - G** "G" South Alternative
  - J** Juneau Creek Alternative
- Wetland Types**
- FW** Forested Wetland
  - DST** Deciduous Shrub Thicket
  - SB** Shrub Bog
  - EW** Emergent Wetland
  - P** Pond

- Wetland Functions**
- Groundwater Recharge
  - Groundwater Discharge
  - Stream Flow Moderation
  - Shoreline, Streambank, and Soil Stabilization
  - Sediment Retention and Pollution Removal
  - Food Chain Support
  - Wildlife Habitat
  - Fish Habitat
  - Human Non-Consumptive Values
  - Uniqueness and Heritage



**FIGURE 19 OF 20**