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Kings River Falls Restoration

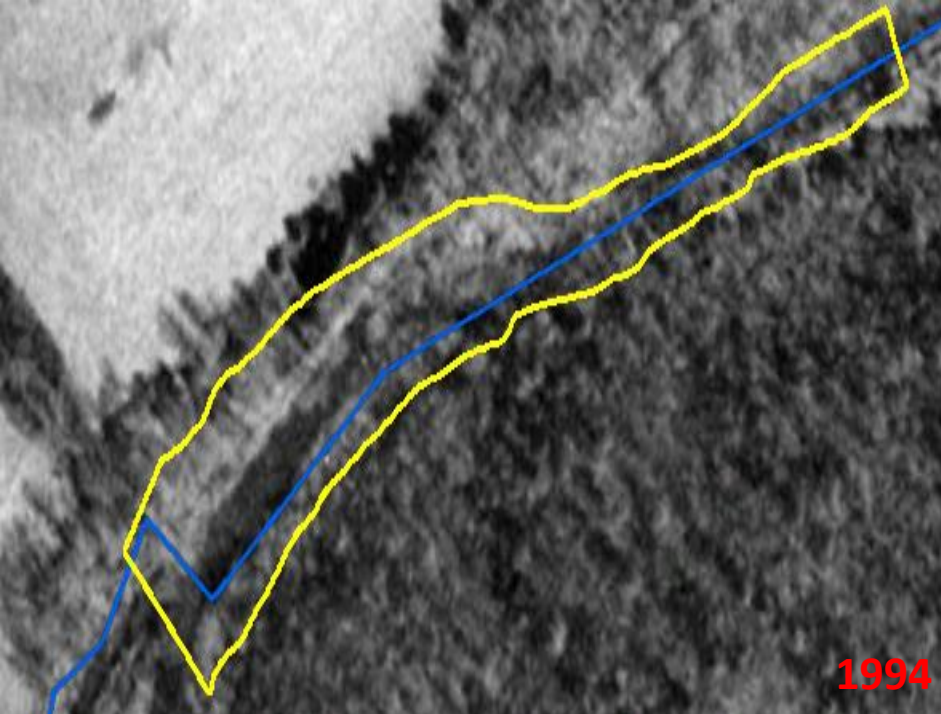


Problems

- **Pastureland Creation and Afforestation**
- **Streambank De-stabilization**
- **Sediment Loading**

Problems

- **Loss or Trail Corridor**
- **Loss of Adjacent Property**
- **Channel Migration**













Completed Crossvane



Devil's Eyebrow



Problems

- **Extensive High Gradient Road System**
- **Road and Culvert Washouts**
- **Sediment Influx to Beaver Lake (headwaters)**



















Benson Creek / Dark Corner Creek Wetland Reserve Program Habitat Enhancement



Problems

- **Hydrologically Altered System**
- **Floodplain Disconnection**
- **Failed Culverts and Road Crossings**

Problems

- **Channelized Stream**
- **Degraded Wetland Function**
- **Increased Sediment Flux into Bayou DeView - Cache**



Current Conditions



Desired Conditions



Middle Fork Saline River Stream Restoration



Problems

- **Loss of Terrestrial Habitat / Bank Failure**
- **Channel Over-widening due to Bridge Collapse**
- **Failed Culverts and Road Crossings**

Proposed Restoration Activities

- **Road Repair and Culvert Replacement**
- **Bridge Removal**
- **Re-slope bank angles**

Proposed Restoration Activities

- **Streambank Stabilization**
- **Re-forestation of Pasture**
- **Riparian Planting**

