

**NE Washington Counties
Tour of Potential Water Supply Sites
August 5-6, 2008**

- Two-day tour of potential water supply projects in the five counties of NE Washington
 - Lincoln County
 - Pend Oreille County
 - Stevens County
 - Ferry County
 - Okanogan County

Pacific Lake (Lincoln County)

- Located 6 miles north of Odessa
- 130 acres
- Dry lake; had water up until mid-1980s
- Filled again in late 1990s for a couple of years after wet seasons; dry again







Dragoon Creek (Stevens County)

- Located near Deer Park
- Concrete dam structure between earthen embankments, built in 1955
- Estimated storage of 130 acre-feet
- Reservoir not in place for a number of years since dam gate blew out
- Proposal is to reconstruct dam structure and re-create small reservoir







Ashenfelter Bay (Pend Oreille County)

- Located just north of Newport on Pend Oreille River
- Two-part project:
 - Dredge the Bay to eliminate sediment and milfoil
 - Recharge the Little Spokane River (headwaters are one mile away) using water from Ashenfelter Bay
- Use to issue water rights in south half of Pend Oreille County







Mill Creek (Stevens County)

- Located a few miles northeast of Colville
- Drainage area of 41 square miles
- Proposed project height: 190 feet
- Would store 8,720 acre feet







Growden Dam (Ferry County)

- Approximately 10 miles west of Kettle Falls on U.S. Highway 20
- Dam constructed in 1930s by CCC crew; CCC camp was located onsite – created 7 acre lake
- Was a main site of encampment while US 20 was being built, during Depression years
- USFS wants to remove dam
- Potential for rehabilitation and use as water storage

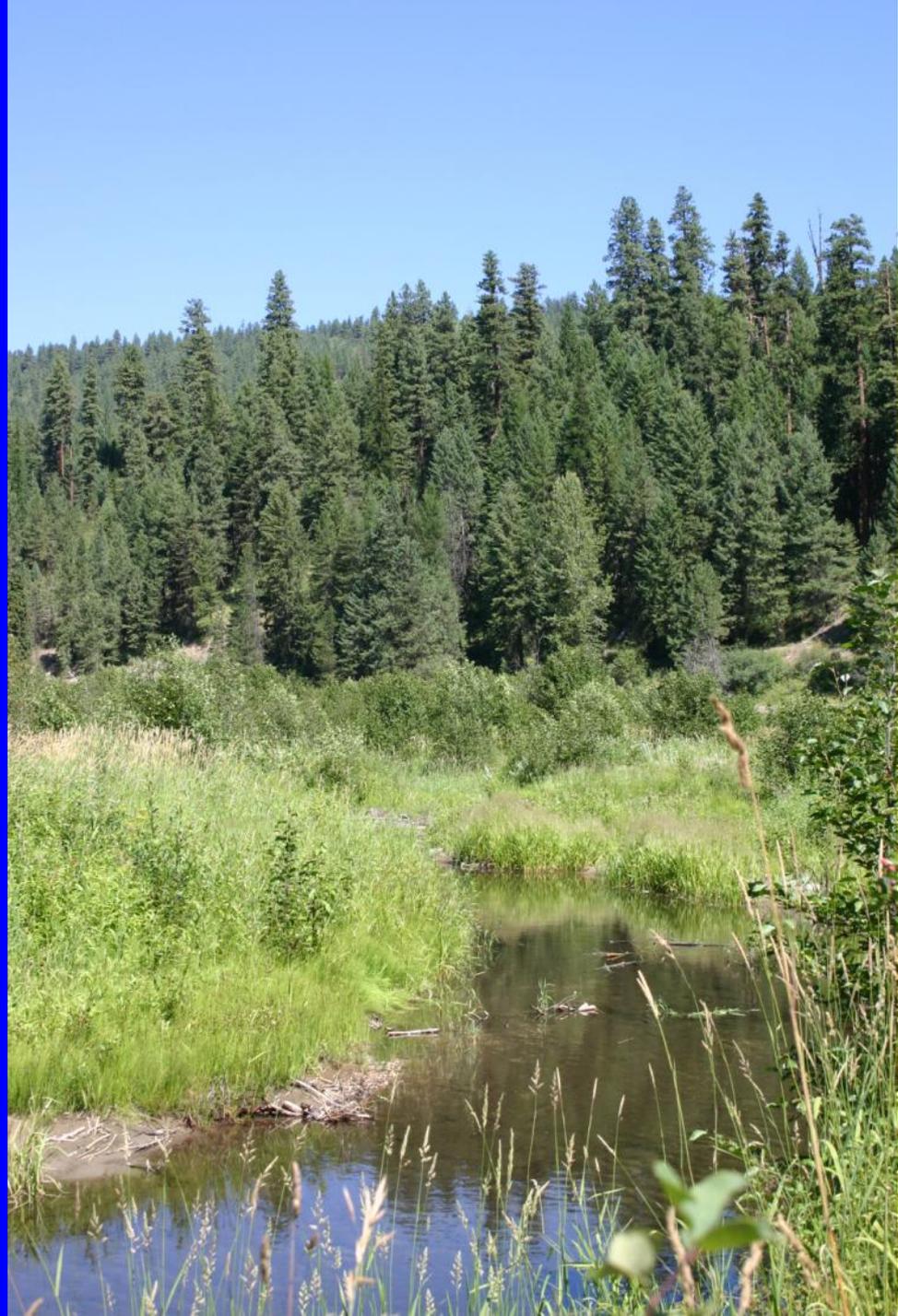
A rustic wooden archway sign stands in a forest. The arch is constructed from two horizontal logs supported by two vertical logs. A wooden plank is mounted across the arch, featuring the text "LITTLE-AMERICA" in a simple, hand-carved font. The background is a dense forest of evergreen trees, with a dirt path visible in the distance. The scene is brightly lit, suggesting a sunny day.

LITTLE-AMERICA



Camp Growden
CCC
COLVILLE
National Forest





Twin Lakes (Okanogan County)

- Twin Lakes and Barnsley Lake have seen declining water levels
- Cause appears to be reduced groundwater inflow due to lining of irrigation canal
- Proposal: install production well near fish hatchery and pipe water into lakes between May 1 and September 15th of each year
 - First picture is Twin Lakes
 - Second picture is Barnsley Lake





Conclusions