

**Figure 2**  
**Survey Areas**  
 Cooper Lake, Cooper Creek,  
 and Cooper Dam Access Road

Cooper Lake Project  
 FERC #2170

**LEGEND**

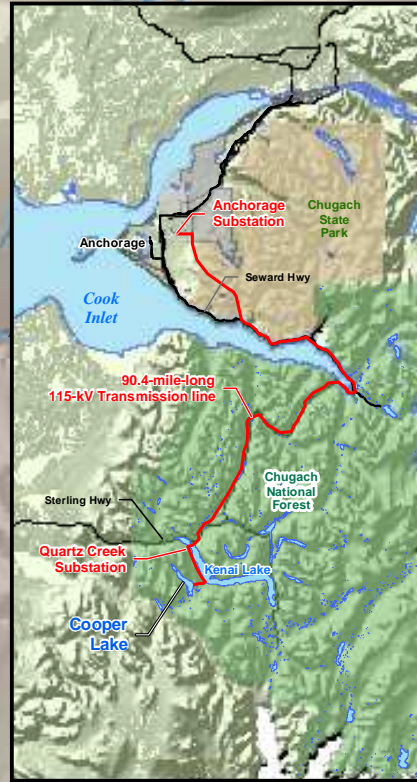
- Highways
- Roads
- Trails
- Lakes
- Rivers & Streams
- Glacier
- Powerline
- Project Roads
- Survey Areas\*

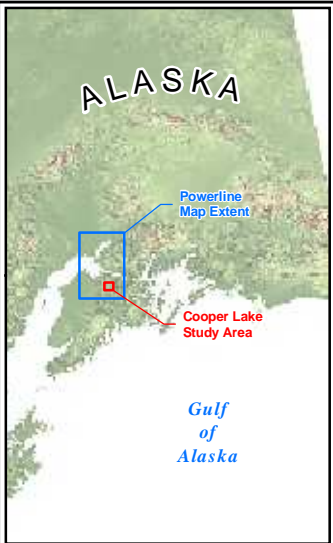
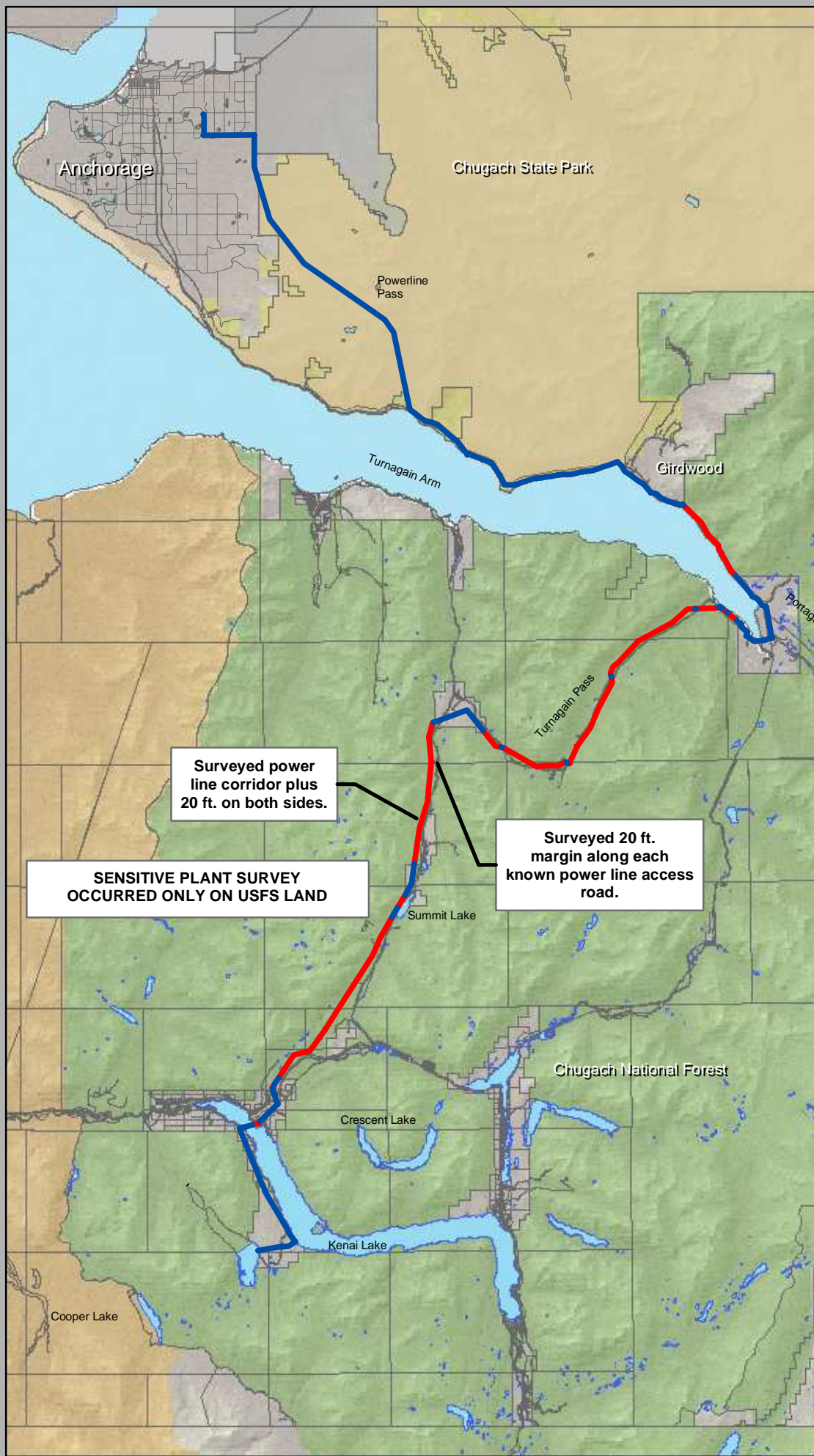
\*Survey areas are approximate

1. Mapping completed by HDR Alaska, Inc.  
 2. All data shown is projected in Alaska stateplane zone 4, North American datum of 1927

0.5 0.25 0 0.5 1 1.5 Miles

Date: 1/22/2004  
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 Author: PM





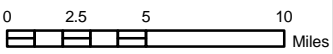
**Figure 3**  
**Survey Area**  
**Electrical Power Line**

Cooper Lake Project  
 FERC #2170

**LEGEND**

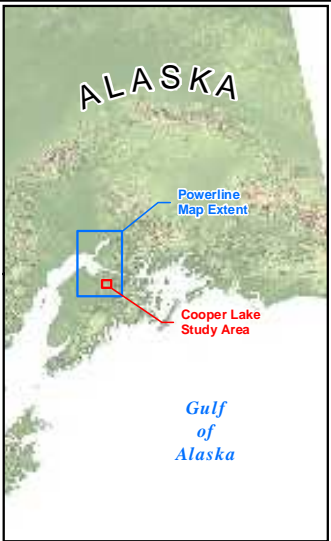
- Off USFS Lands
- On USFS Lands

1. Mapping completed by HDR Alaska, Inc.  
 2. All data shown is projected in Alaska stateplane zone 4, North American datum of 1927



Date: 2/2/2004  
 File: figure3.mxd  
 Author: JDH





**Figure 4**  
**Pale Poppy**  
*(Papaver alboroseum)*

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1. Mapping completed by HDR Alaska, Inc.
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Date: 1/22/2004  
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Author: JDH

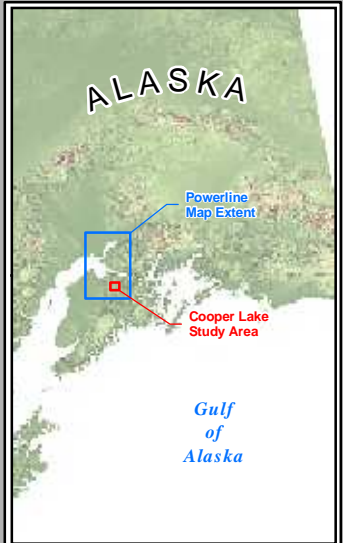




Poppies were being inundated as lake level rose.



Poppies established in gravel/sand substrate.



## Figure 5

### Pale Poppy Habitat Photographs Site 1

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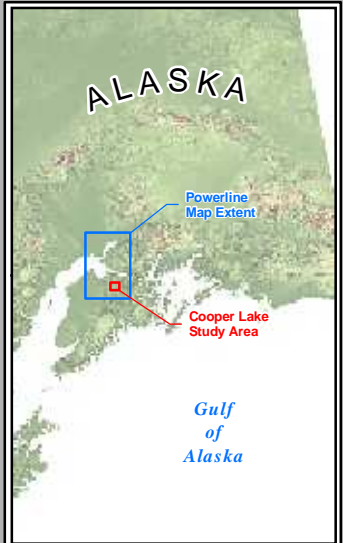
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Author: JDH





Poppies most numerous under Sitka willow shrubs.



## Figure 6

### Pale Poppy Habitat Photographs

Cooper Lake Project  
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Poppy habitat at south end of Cooper Lake.  
Plants were in exposed gravel areas or under willows.

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