

Crystal Lake Hatchery Transformer Replacement

FY2006 Request: \$30,000
Reference No: 39960

AP/AL: Appropriation **Project Type:** Deferred Maintenance
Category: Natural Resources
Location: Petersburg **Contact:** Kelly Hepler
House District: Sitka/Wrangell/Petersburg (HD 2) **Contact Phone:** (907)267-2195
Estimated Project Dates: 07/01/2005 - 06/30/2006

Brief Summary and Statement of Need:

Transformers located on Crystal Lake Hatchery ground were recently tested and found to contain very high levels of PCB's. Petersburg Municipal Power and Light has informed us that they are the state's responsibility and that the state would be liable if a spill occurred. The estimated cost of replacing the transformers and disposing of the hazardous material is \$25.0 to \$30.0. The expected cost of cleaning up a transformer spill is much high than the cost of replacing the existing transformers and disposing of the hazardous material.

| Funding: | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | Total |
|-----------------|-----------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| Fish/Game | \$30,000 | | | | | | \$30,000 |
| Total: | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$30,000 |

| | | | | |
|---|--|---------------------------------------|---|-----------------------------------|
| <input type="checkbox"/> State Match Required | <input checked="" type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input type="checkbox"/> Phased - underway | <input type="checkbox"/> On-Going |
| 0% = Minimum State Match % Required | | <input type="checkbox"/> Amendment | <input type="checkbox"/> Mental Health Bill | |

Operating & Maintenance Costs:

| | <u>Amount</u> | <u>Staff</u> |
|----------------------|---------------|--------------|
| Project Development: | 0 | 0 |
| Ongoing Operating: | 0 | 0 |
| One-Time Startup: | 0 | 0 |
| Totals: | 0 | 0 |

Additional Information / Prior Funding History:

These transformers are necessary to provide power necessary for operation of Crystal Lake Hatchery. Crystal Lake Hatchery contributes to the Department mission by improving fishery resources in the Petersburg, Wrangell, and Ketchikan areas. A total of 1.5 million chinook and coho salmon smolts are reared at Crystal Lake Hatchery and released in the area. These fish contribute to sport, commercial, subsistence, and personal use fisheries. This is a new project so no prior funding history is available.