

**SWAN LAKE RESERVOIR EXPANSION UPDATE:**  
Construction activities are progressing well. Concrete sawing and excavation is complete on the spillway, parapet wall, and intake structure.



Swan Lake Dam – Construction Site



Spillway Concrete Excavation



Flashboard Kicker Core Removal



Flashboard Sill Plate Leveling

The Swan Lake Reservoir Expansion will increase the maximum lake level by fifteen feet. Modifications are being made to the parapet wall along the crest of the dam and the intake structure to make them watertight.



Parapet Wall Concrete Excavation



Left Dam Abutment - Parapet Wall Key



Intake Structure Excavation



Concrete Batch Plant on Flexi-Float Barge

The existing north pier will be raised by 17 feet to accommodate a guide for one side of the fixed wheel gate and the south pier has been increased by 3.5 feet. A 31-foot high middle pier is being constructed in the spillway to support the other side of the fixed wheel gate and the north side of the flashboard assembly. Mass concrete placements began in July and are now substantially complete. Additional grouting will be required for embedded steel components.



South Pier Height Increase



Middle Pier - First Concrete Pour



Middle Pier – Going Up!



Middle Pier



Middle Pier

**IMPORTANT PUBLIC SAFETY ANNOUNCEMENT:** Due to construction zone safety requirements, public access to the Swan Lake facilities will be closed for the duration of the Swan Lake Reservoir Expansion Project. Substantial completion of the project is scheduled for October. We apologize for this temporary inconvenience and look forward to safely completing this project on schedule.

**CONTACT US:** SEAPA is headquartered in Ketchikan and maintains a “part-time” satellite office in Wrangell. We welcome visitors and look forward to sharing more about our role as your regional wholesale generation and transmission entity. We also invite you to visit our website, which is a great resource for further information.

[www.seapahydro.org](http://www.seapahydro.org)

Thank you for the opportunity to serve!