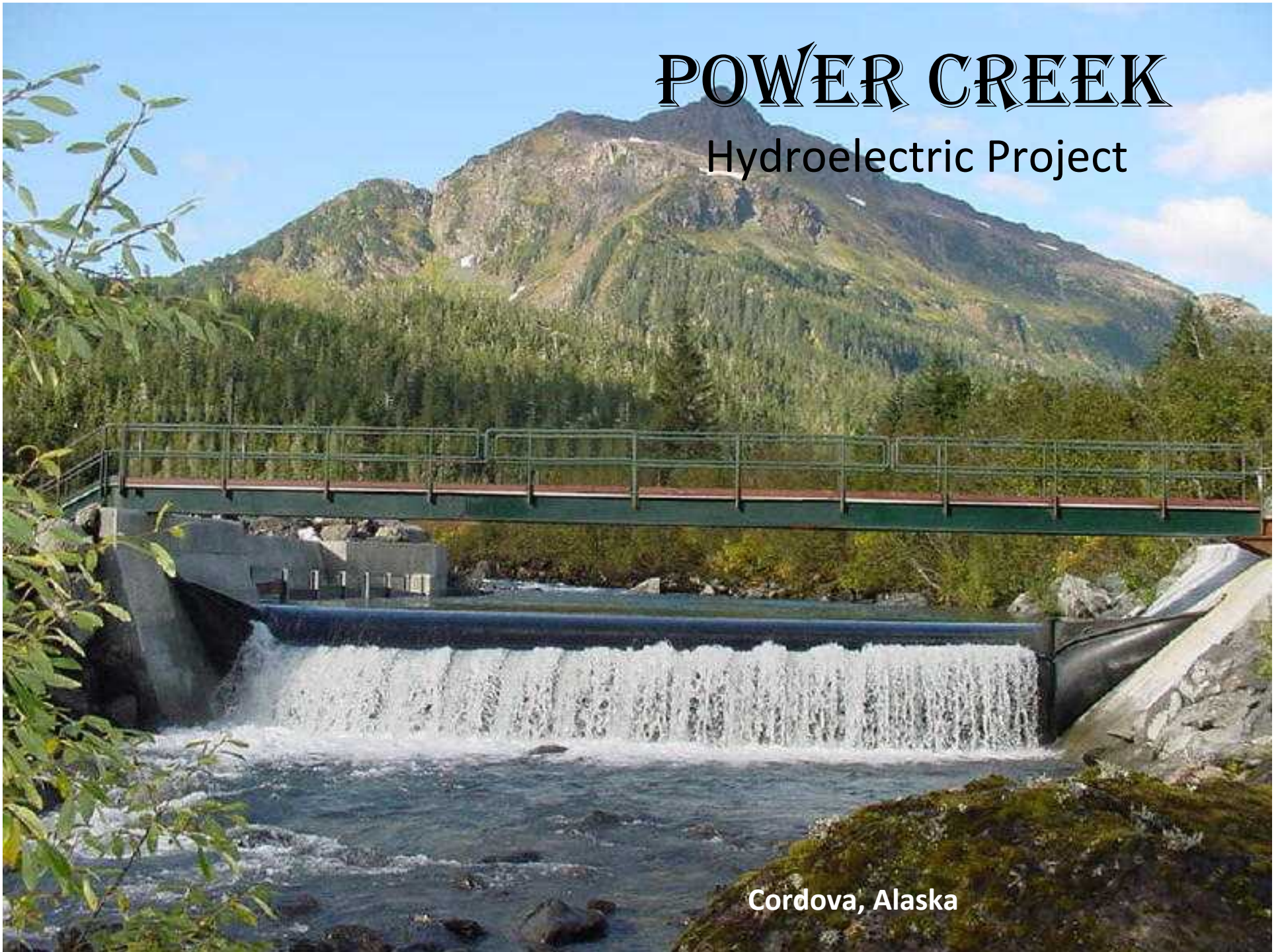


POWER CREEK

Hydroelectric Project



Cordova, Alaska





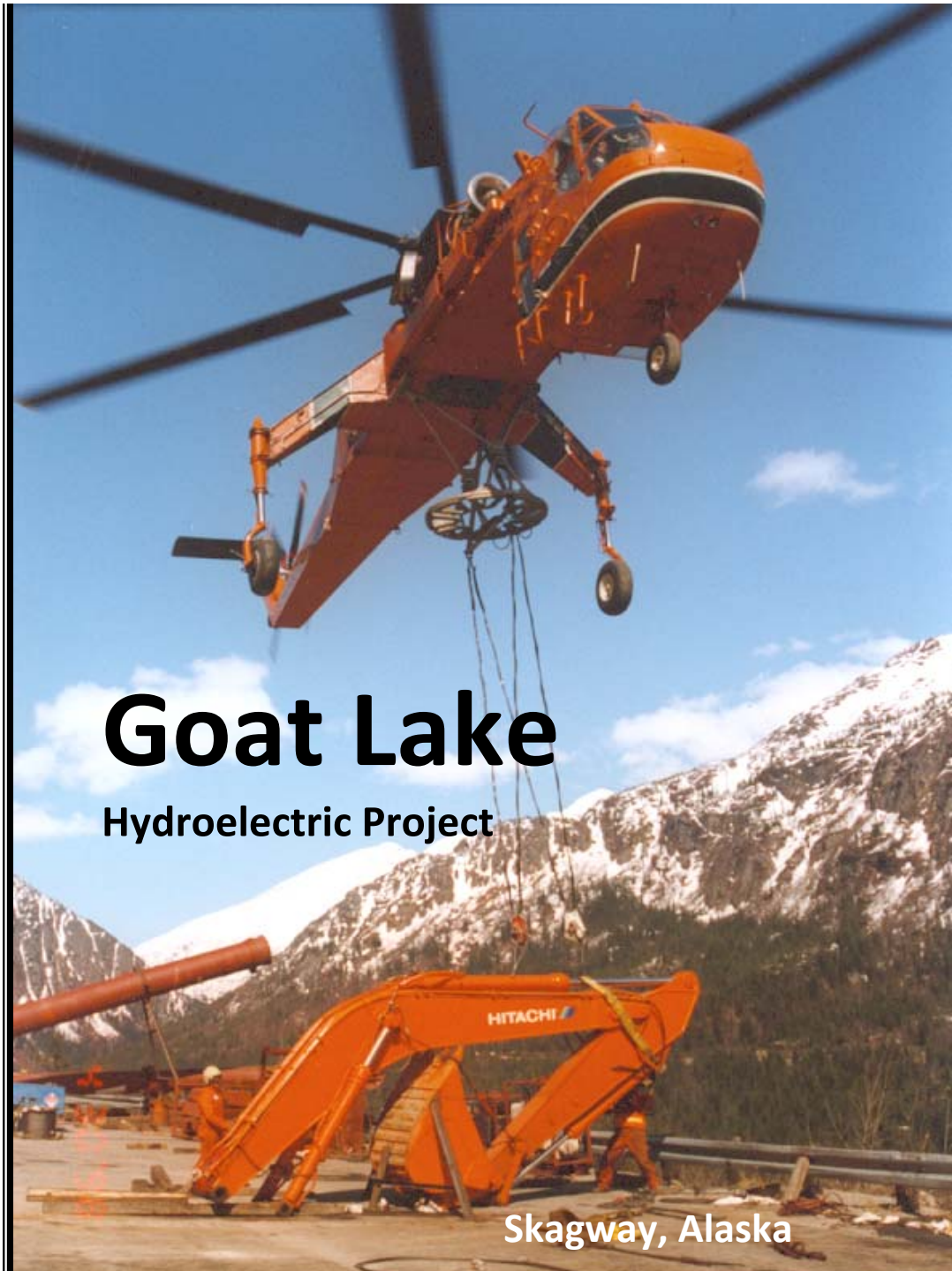
Black Bear Lake

Hydroelectric Project

Klawock, Alaska



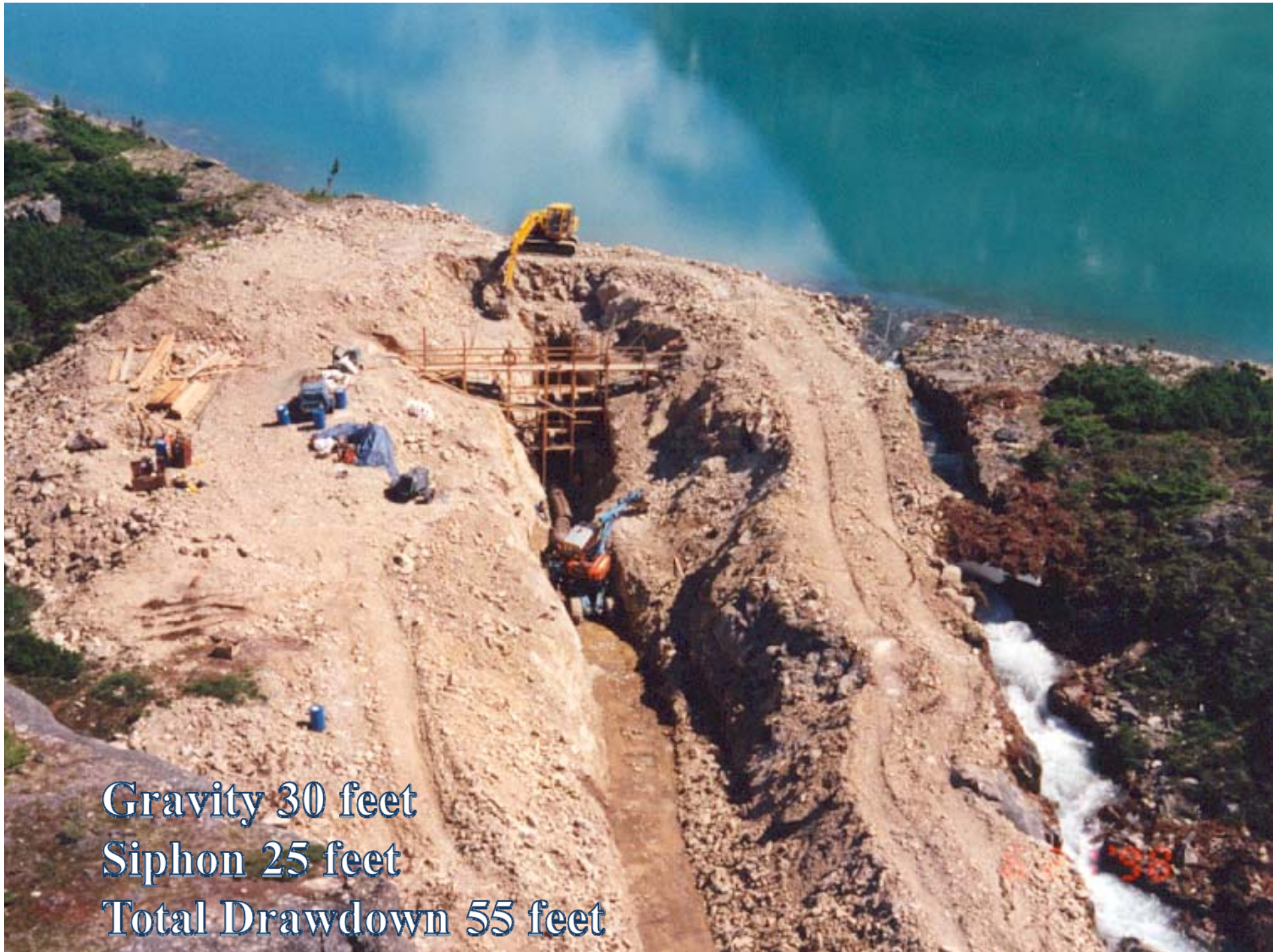




Goat Lake

Hydroelectric Project

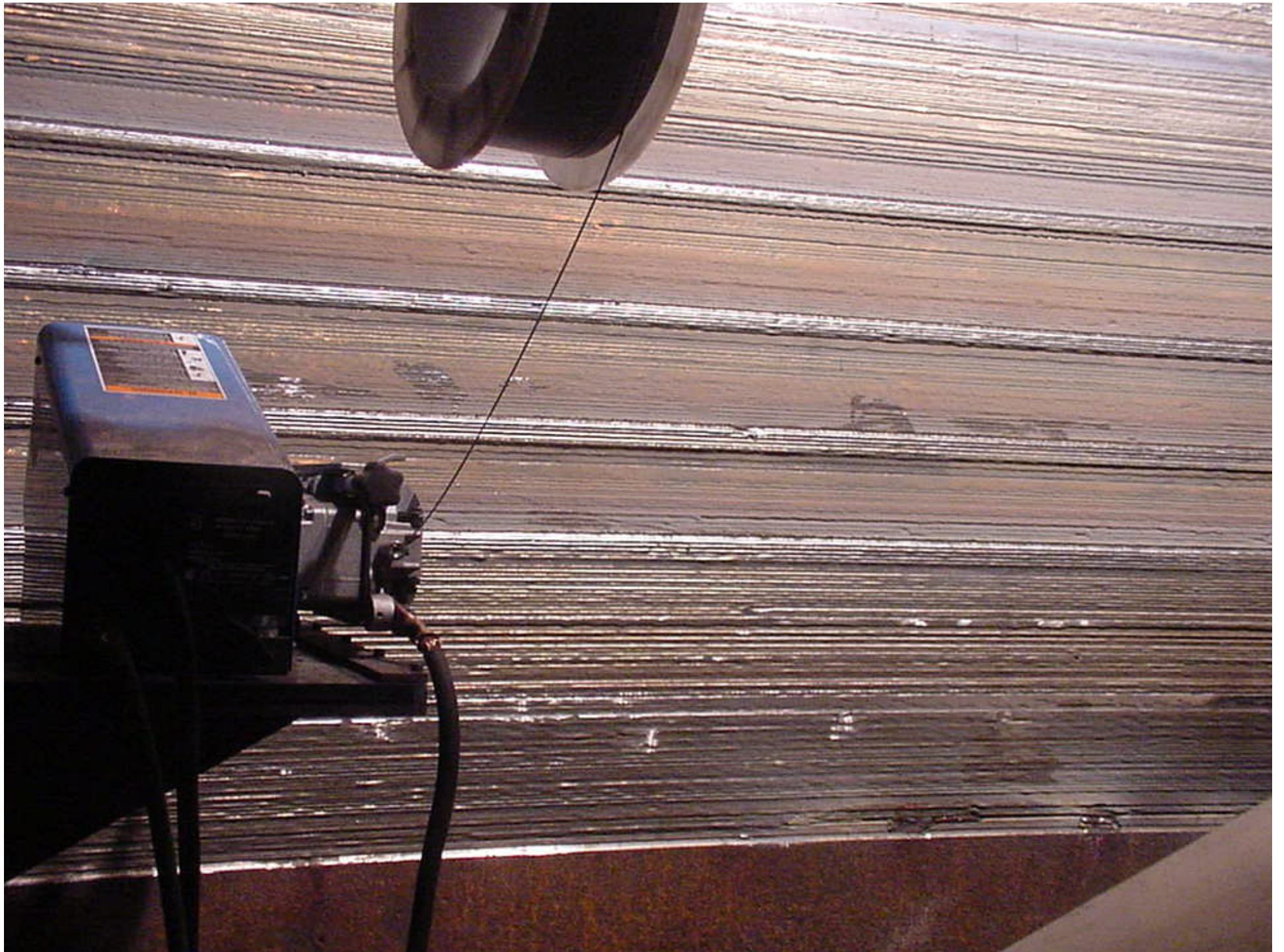
Skagway, Alaska



Gravity 30 feet
Siphon 25 feet
Total Drawdown 55 feet

In-place finish product







Wanapum Dam Turbine Replacement Columbia River





New Runner

Nexans Norway A/S

BPA San Juan Cable #5

Completed:

December 2001

Contact:

Rune Rimereit, Project Mgr
Nexans Norway
Oster Aker Vei 33 PO Box 130
N0509 Oslo, Norway
(011) 47 22 6376 34

Description:

The San Juan Cable #5 Project is a 69kV - 6 mile submarine transmission cable located in Puget Sound between Anacortes and Lopez Island, Washington. The cable is owned by the Bonneville Power Administration provides additional electrical capacity and reliability, with a fiber optic link for the San Juan Islands. Whitewater Engineering provided land based contracting and support services to Nexans Norway for the project; including excavation and installation of the cable at four land sites, termination assistance, installation of cathodic protection, and logistical support throughout the project.













Black Creek Hydro

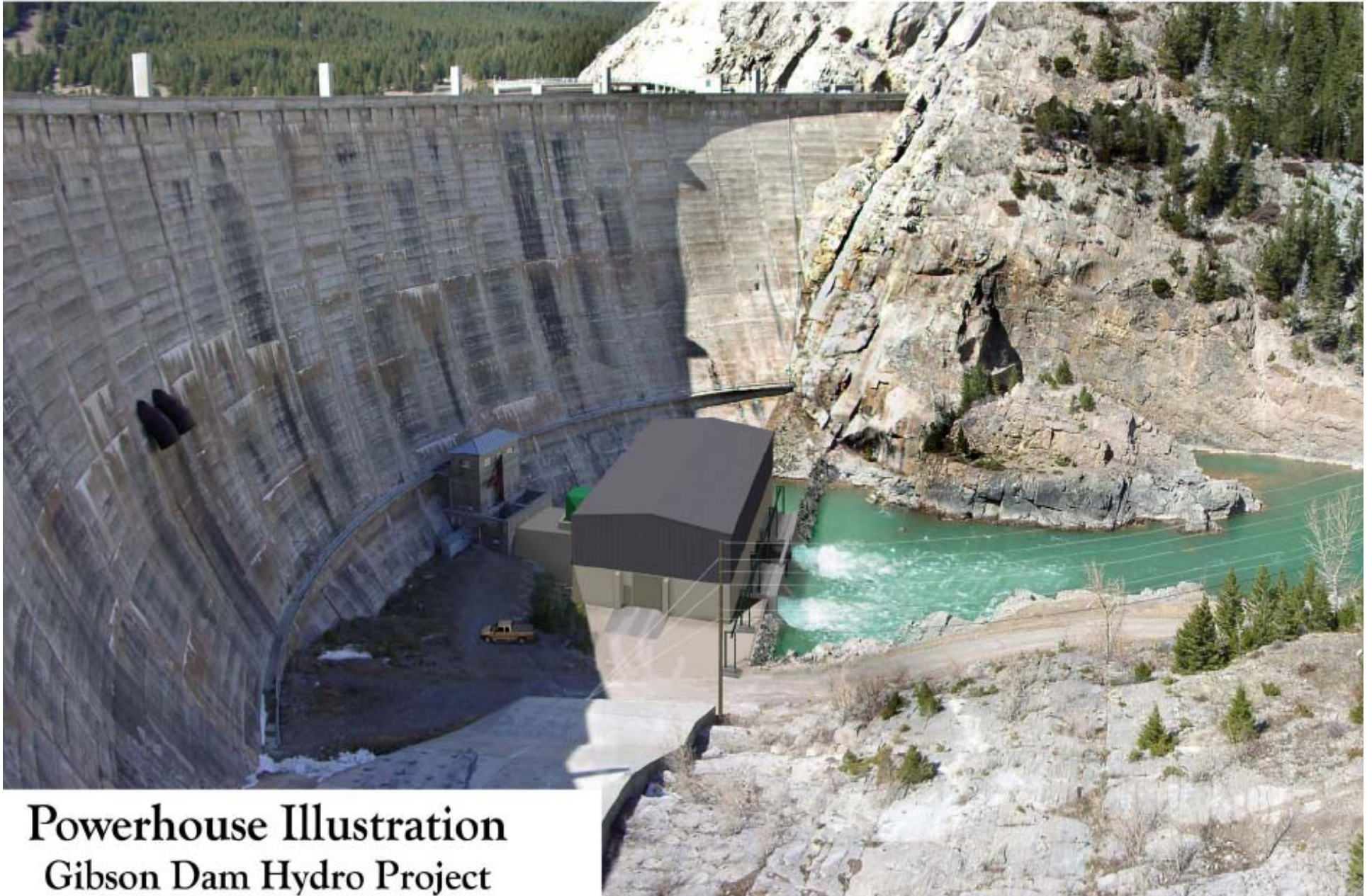


Black Creek Hydro
Improvements









Powerhouse Illustration
Gibson Dam Hydro Project