

Presented by: The Manager
Introduced: 02/10/2003
Drafted by: J.R. Corso

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2191

A Resolution Supporting the Lake Dorothy Hydroelectric Project.

WHEREAS, clean, renewable hydroelectric power is an essential component in Juneau's residential, commercial, and industrial infrastructure, and

WHEREAS, hydro power is currently available from the Snettisham, Annex Creek, Salmon Creek, and Gold Creek facilities, and

WHEREAS, together, these plants can reliably provide 323 million kilowatt hours in a dry year, and

WHEREAS, in 2000, Juneau consumed 325 million kilowatt hours, leaving little or no margin for safety in most years and requiring the electric utility to purchase and maintain expensive but rarely used backup facilities, and

WHEREAS, the proposed Lake Dorothy Project would tap a 3-mile long, 560-foot deep, glacier-fed lake on the east side of Taku Inlet in a location 25 miles closer to Juneau than the Snettisham Project, and

WHEREAS, the project would generate 30 megawatts of energy, all of which could be transmitted to Juneau by the existing submarine cable for an increase of 145 million kilowatt hours annually, and

WHEREAS, the east terminal crossing of the cable is only three miles from the proposed location of the power house, and

WHEREAS, the project is an ideal solution to Juneau's growing energy needs, and

WHEREAS, Lake Dorothy has been stocked with non-native Eastern Brook trout, and

WHEREAS, Dolly Varden trout have been found near the mouth of Dorothy Creek, and

WHEREAS, appropriate federal and state agencies should be aware of the Assembly's support for the project and its concern for effective habitat management.

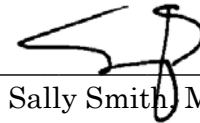
NOW, THEREFORE, BE IT RESOLVED BY THE ASSEMBLY OF THE CITY AND BOROUGH OF JUNEAU, ALASKA:

Section 1. The Assembly supports the Lake Dorothy Hydroelectric Project and urges its swift permitting and construction.

Section 2. The project should not be adversely affected by the presence of non-native sport fish and should be analyzed with an appropriate balance between Dolly Varden habitat and the need for clean energy.

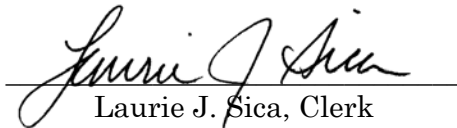
Section 3. Effective Date. This resolution shall be effective immediately upon adoption.

Adopted this 10th day of February, 2003.



Sally Smith, Mayor

Attest:



Laurie J. Sica, Clerk

Vote: Unanimous