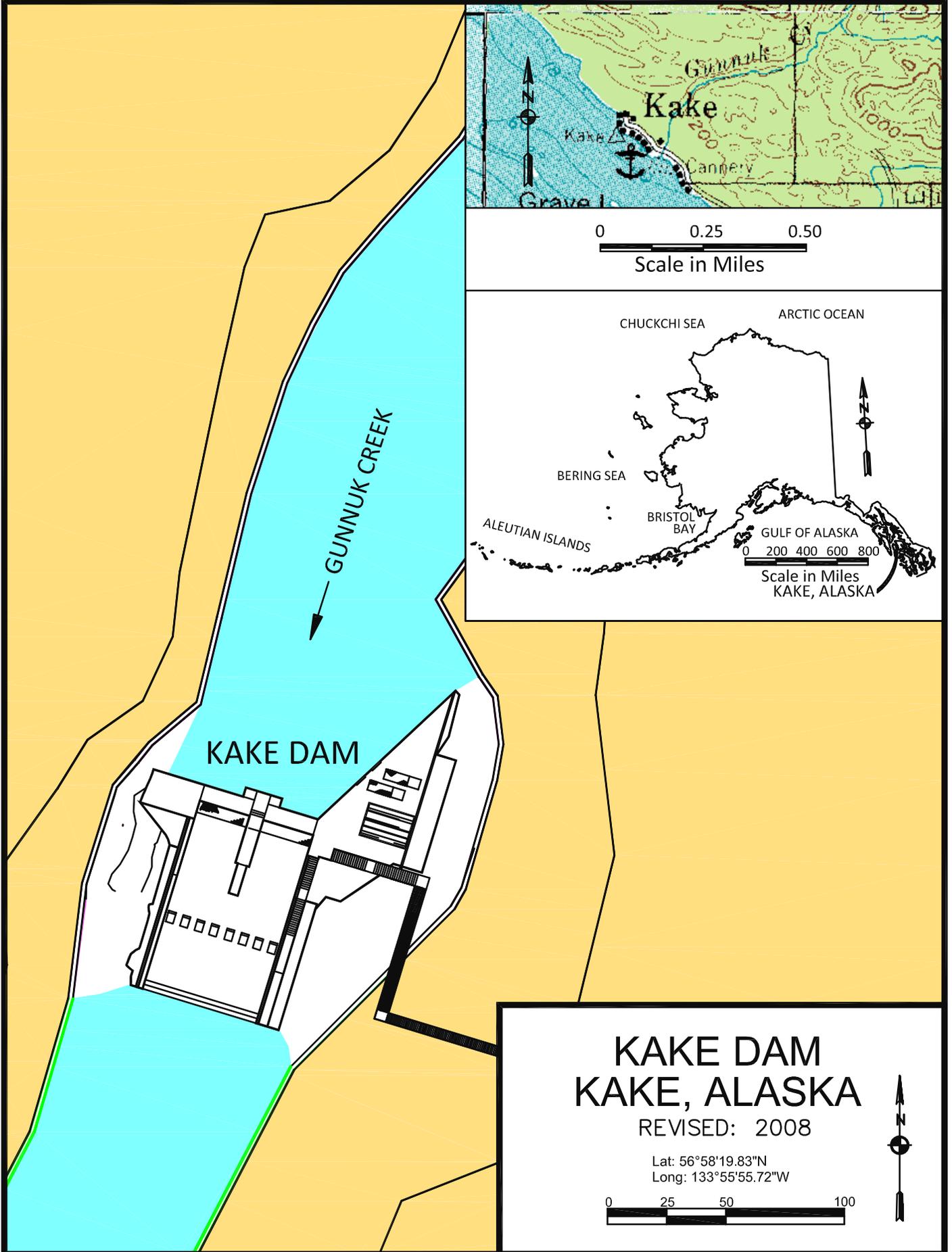


KAKE DAM



KAKE DAM, ALASKA
(CWIS NO. 76297)

Condition of Improvement 30 September 2009

AUTHORIZATION: Section 105 of the Energy and Water Development Appropriations Act, 2001 as enacted by Section 1(a)(2) of Public Law 106-377 of P.L. 106-377. Conference Report 106-988, Section 105, page 179. "SEC. 105. Within available funds under title I, the Secretary of the Army, acting through the Chief of Engineers, shall provide up to \$7,000,000 to replace and upgrade the dam in Kake, Alaska which collapsed July 2000, to provide drinking water and hydroelectricity."

PROGRESS OF WORK:

2005 - The collapsed dam is demolished and removed. Construction of a new dam begins.

2006 - Construction of the new dam continues.

2007 - The new dam is completed in April. Government cost is \$8,090,962. Turbines were also purchased for the dam.

2008 - The turbine purchased is finished at a cost of \$93,841.

2009 - Floor repair is completed for installation of the turbines at a cost of \$188,667. Turbines and instrumentation were finished in early spring of 2010.

COST TO DATE:

CG Appropriation 76297	\$12,740,902
CG Costs 76297	\$12,740,903

Kake Dam, Kake, Alaska



Kake Dam looking upstream and from the side 2006.

Kake Dam, Kake, Alaska



Kake Dam construction May 2006 (top) and looking downstream to Dam in 2006.

Kake Dam, Kake, Alaska



Kake Dam in winter and USACE sign in 2006.

Kake Dam, Kake, Alaska



Kake Dam crane and looking upstream from Dam in 2006.