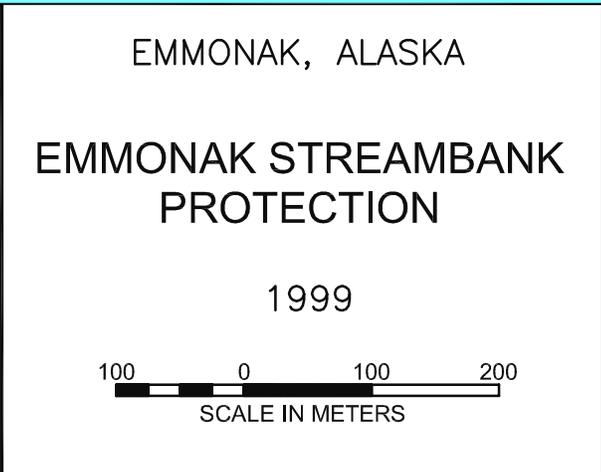
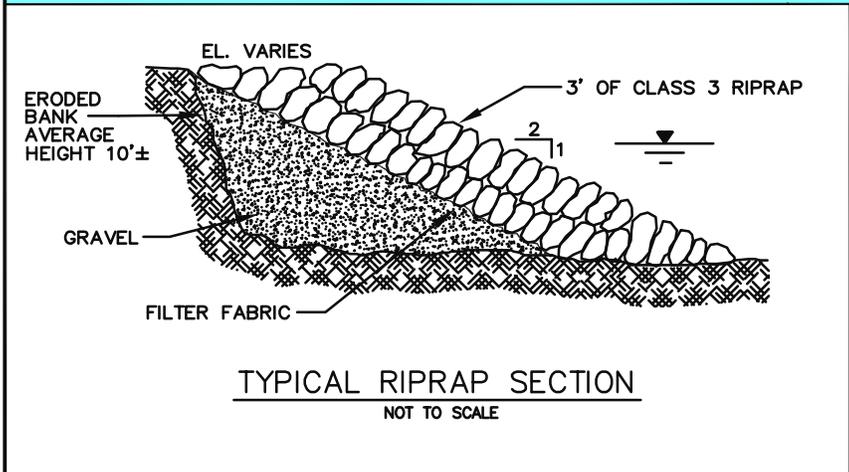
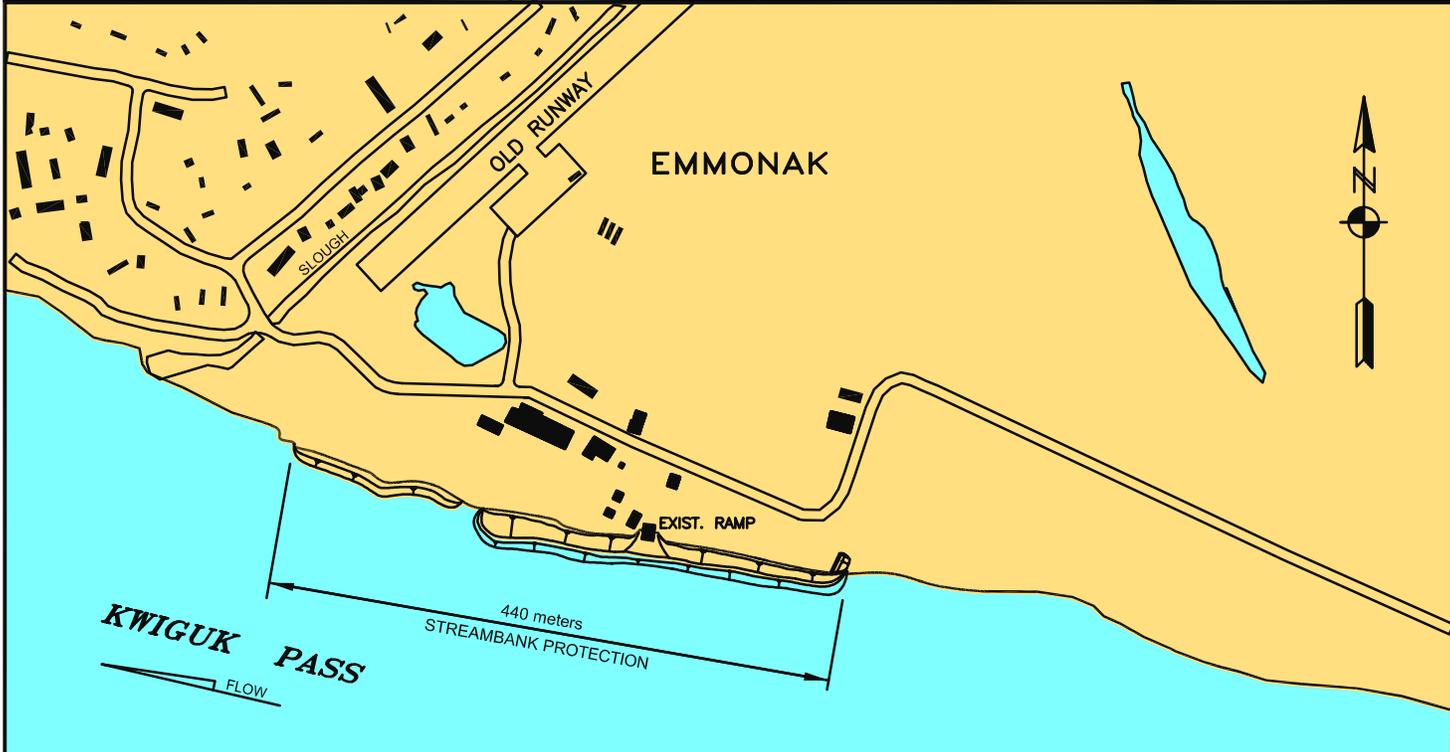
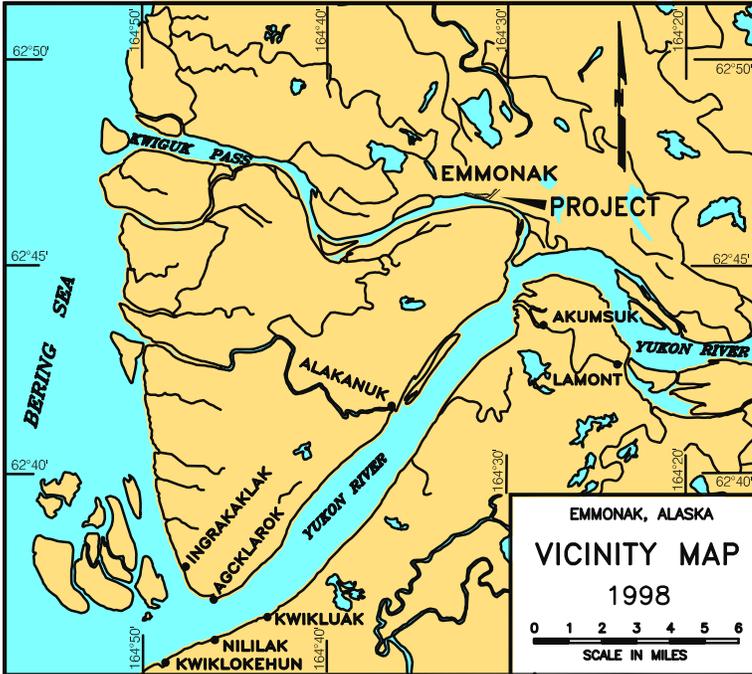


# **Emmonak Streambank Protection**



Condition of Improvements  
 30 December 2014  
**Emmonak Streambank Protection, Alaska**  
 (CWIS No. 092872, 325884)

**Authorization** Section 14, 1946 Flood Control Act (Public Law 79-562; 33 USC 701r), dated 24 July 1946, as adopted, provides for emergency stream bank protection not to exceed \$1,000,000 in federal funds.

**Table 1**

<b>Existing Project</b>	<b>Length ft.</b>
Rock Revetment	1,445

**Project Usage** The City of Emmonak is located on Kwiguk Pass, 8 miles from the Yukon River entrance into the Bering Sea, and 475 air miles from Anchorage. Commercial salmon fishing and a subsistence lifestyle predominate the local economy. Many Yukon River travelers end their trips at Emmonak which is also the air hub of the Yukon delta region.

**Progress of Work**

1997	Plans and specifications are prepared.
1998	A contract is awarded and construction of the revetment is completed in the fall.
1999	Inspection by the Corps finds the project in good condition.
2001	The project is found to be in good condition by the Corps' inspector for the third straight year.
2002	The Corps' inspector finds the project in good condition. No maintenance is recommended.
2003	The project is found in good condition by the Corps' inspector.
2004	The two sections of revetment are found in good condition, June 2004.
2009	The damaged areas of the revetment appear to be in poor condition; likely damaged during the spring flood and from subsequent erosive action of normal river flows undermining the revetment.

**Table 2 Cost to Date**

<b>Project</b>	<b>Description</b>	<b>Cost \$</b>
092872	CG Appropriation	787,757
	CG Costs	787,757
	CG Contributed Appropriation	368,200
	CG Contributed Costs	368,200
325844	CG Appropriation	43,224
	CG Costs	43,224

**Table 3 Tide Reference in feet**

<b>Tide Station</b>	<b>MLLW</b>	<b>MSL</b>	<b>MHW</b>
	0	0.79	1.51

# Emmonak Streambank Protection, Emmonak, Alaska



Oblique of the Emmonak streambank protection, 16 May 2007.



Oblique of the Emmonak streambank protection, 16 May 2007.

# Emmonak Streambank Protection, Emmonak, Alaska



Emmonak streambank protection, 16 May 2007.



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