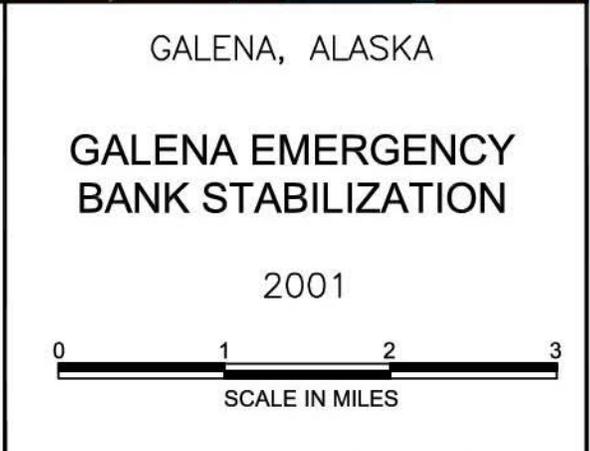
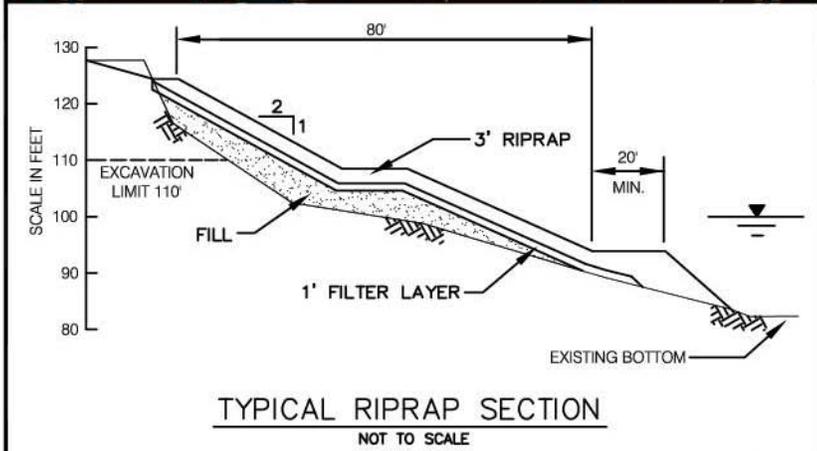
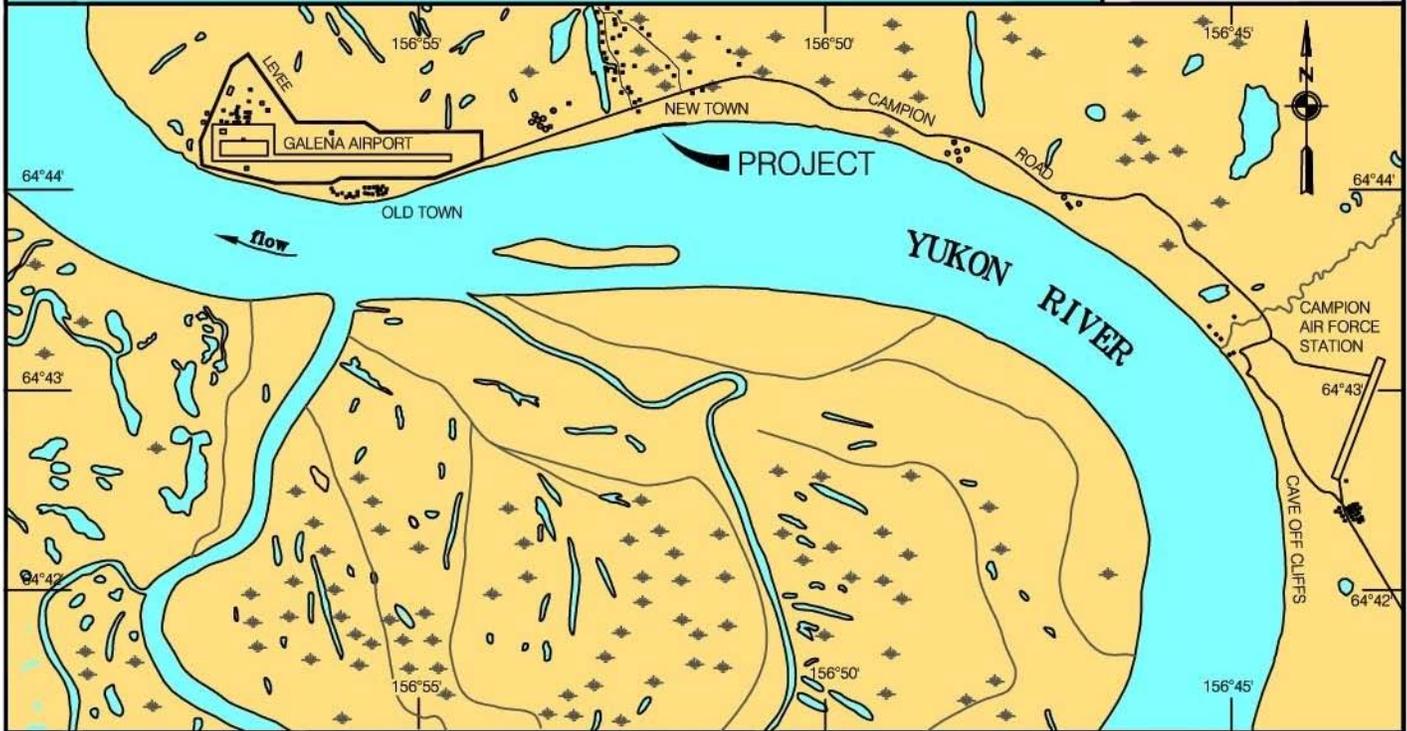
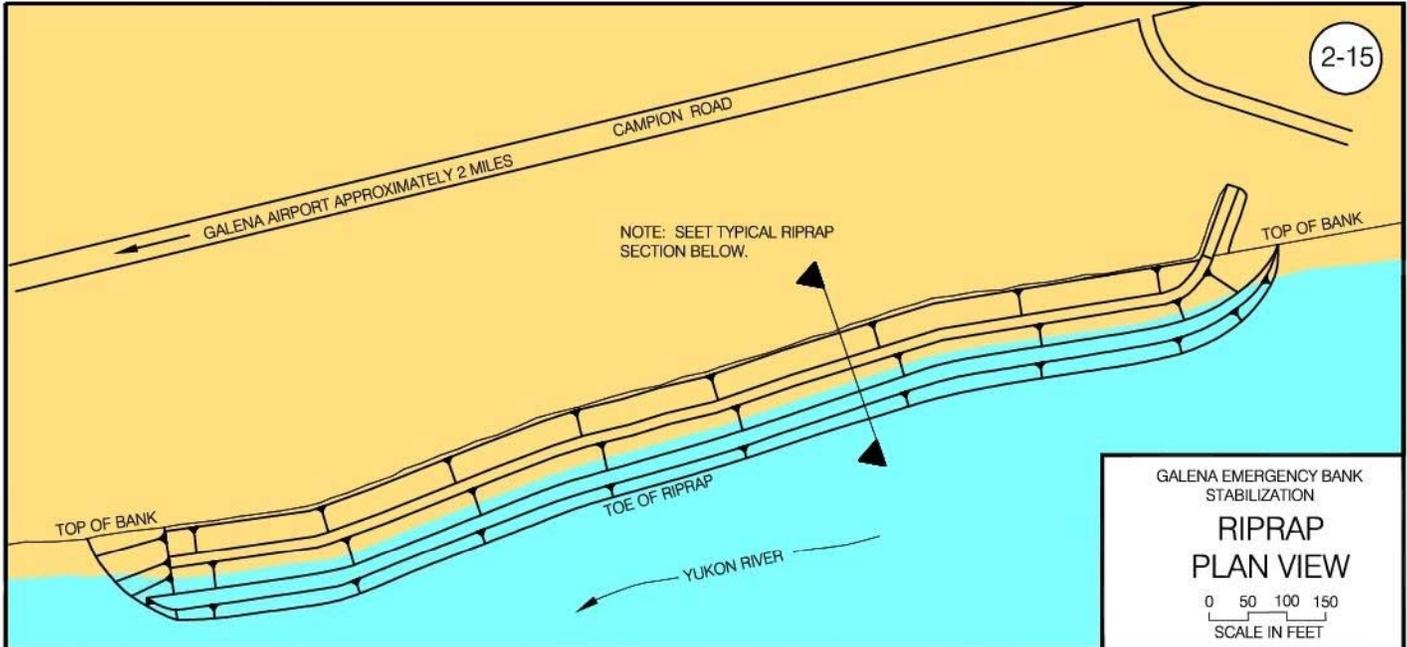


**GALENA EMERGENCY
BANK STABILIZATION**



GALENA EMERGENCY BANK STABILIZATION, ALASKA
(CWIS NO. 75442)

Condition of Improvement 30 September 2006

AUTHORIZATION: (1) Section 116 of Public Law 99-190, authorized 19 December 1985, provides authorization for approximately 1200 feet of riverbank protection. (2) Title I of the Energy and Water Appropriations Act of 2001 (Public Law 106-377) and *Consolidated Appropriations Resolution, 2003* (PL 108-7), Division D - Energy and Water Development Appropriations, 2003 provided a total of \$6,000,000 for additional emergency bank stabilization measures.

EXISTING PROJECT:	<u>LENGTH</u>	<u>DEPTH</u>	<u>WIDTH</u>
• Rock revetment	1590		ft
• Rock revetment extension	2275		ft

PROGRESS OF WORK:

- 1986 – Plans and specifications are initiated for the new work.
- 1987 – A Local Cooperation Agreement is developed, and a contract for the work is awarded in July.
- 1988 – The project is physically completed in July.
- 2001 – Plans and specifications are initiated for the project extension.
- 2003 – The project completed in 1988 is inspected in August and found to be in good condition. The threat of erosion at the upstream end will require continued monitoring by locals.
- 2004 – Construction contract for the project extension is awarded in June.
- 2005 – The project extension is physically complete in April.

COST TO DATE:	<u>New Work</u>	<u>Maintenance</u>	<u>Total</u>
United States Funds	\$ 5,973,571	-0-	\$ 5,973,571
Contributed Funds	-0-	-0-	-0-
Total	\$ 5,973,571	-0-	\$ 5,973,571

The completed work provides protection for the “New Town” Galena, and was built as an extension to the work begun by the State in 1985. Galena is located on the north bank of the Yukon River about 270 miles west of Fairbanks or 325 miles north northwest of Anchorage. Galena serves as the transportation, government and commercial center for the western Interior. All transportation to the city is by water or air.

Galena, Alaska



Old Town and the runway.



Freeze up on the Yukon River.



Observer notes impacts of ice on riprap.