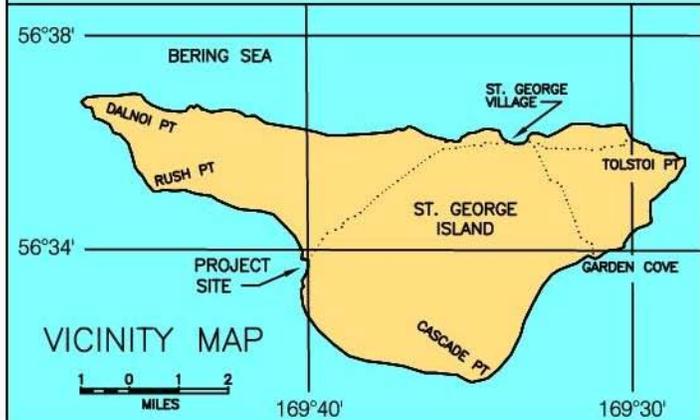
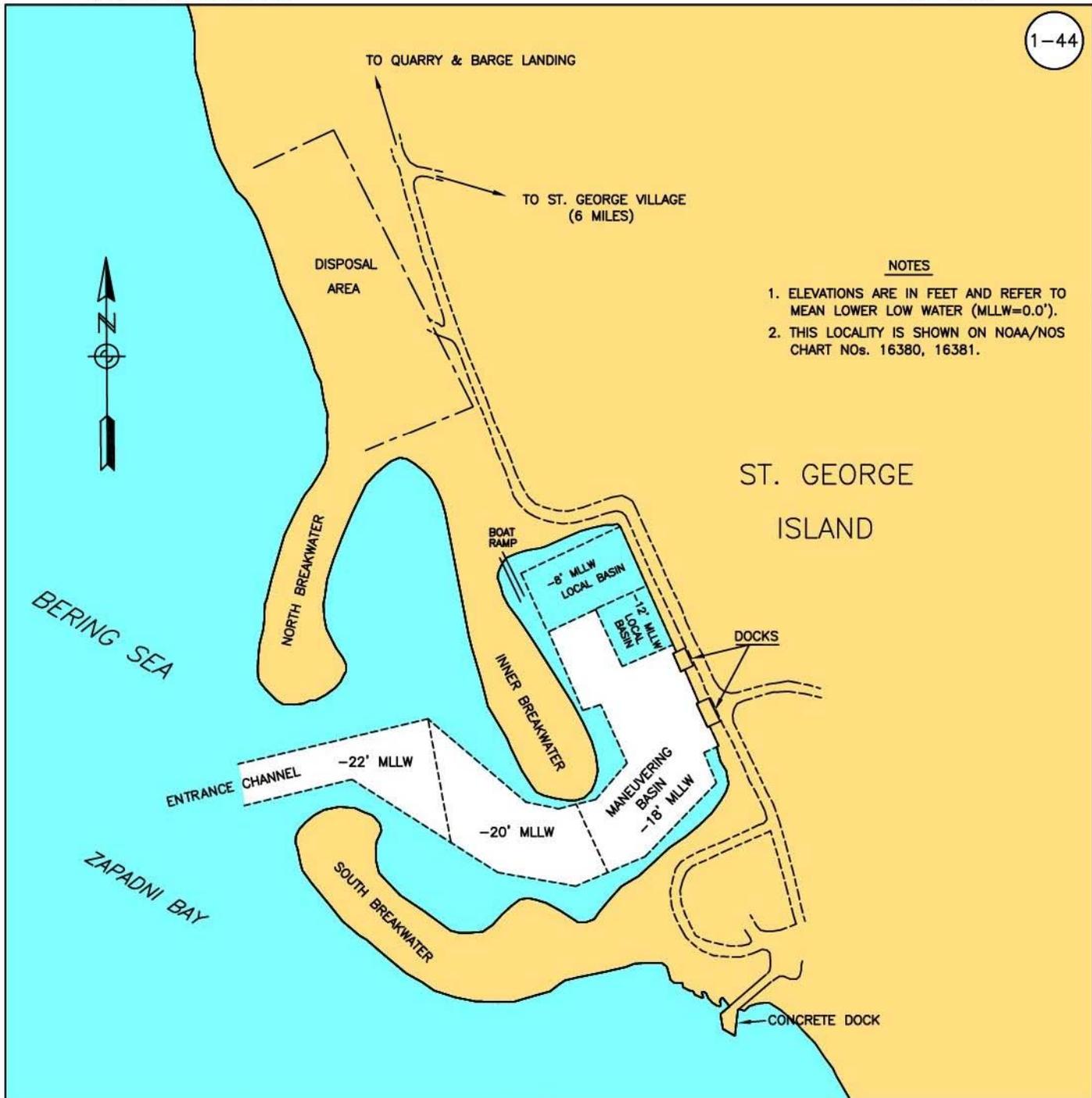
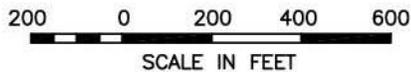


# **ST. GEORGE HARBOR**



# ST. GEORGE HARBOR ALASKA

REVISED 1998



**ST. GEORGE HARBOR, ALASKA**  
(CWIS NOS. 87489 & 76196)

Condition of Improvement 30 September 2006

**AUTHORIZATION:** Public Law 86-645, 17 November 1986 (under Section 107 of the Rivers and Harbors Act of 1960) adopted as amended, and approved for construction by the Office of the Chief of Engineers, 22 August 1988, provides for dredging a maneuvering area to 18 feet below MLLW and an entrance channel to 20 feet below MLLW by the removal of approximately 176,000 cubic yards.

**LOCAL COOPERATION:** Under Section 215 of the Flood Control Act of 1968, the Federal government agrees to reimburse the City 80% of the project costs upon acceptance by the Corps of Engineers for an amount not to exceed \$3,000,000 (Federal money) for completion of new work.

<b>EXISTING PROJECT:</b>	<u>LENGTH</u>	<u>DEPTH</u>	<u>WIDTH</u>
• Entrance channel . . . . .	770 ft	-20,-22 ft	Varies
• Maneuvering area . . . . .	765 ft	-18 ft	Varies

**PROJECT USAGE:** The harbor at St. George (Pribilof Islands) is an important harbor-of-refuge for the bottom-fishing fleet in the Bering Sea. Facilities about the harbor are expanding to serve the fishing fleet and support the local economy. (See St. Paul, project 1-45, for related project)

**PROGRESS OF WORK:**

- 1984 - The City of St. George undertakes construction of three rubble mound breakwaters funded by the State of Alaska.
- 1987 - Breakwater construction is completed.
- 1988 - A contract is awarded for dredging the Federal project, including a 3 acre boat basin and 2 feet of advance maintenance in the entrance channel to be funded by the City and the State of Alaska.
- 1989 - Dredging begins in April and continues through the season until October with 54% of the project reportedly complete.
- 1990 - Contractor re-mobilizes in the spring and dredges into August.
- 1993 - The most recent condition survey is conducted in September.
- 1994 - Insufficient depth in the entrance channel necessitates further construction dredging.
- 1995 - Under the new local cooperation agreement, the City proceeds with improvements to the project; however, project design depth is still not achieved.
- 1996 - City is unable to enter into a new project cost sharing agreement with the Government to complete the project. The federal maintenance obligation is suspended.
- 2006 - Vertical and oblique aerial photography are taken in May.

**ST. GEORGE HARBOR, ALASKA**

30 September 2006

<b>COST TO DATE:</b>	<u>New Work</u>
United States Funds*	\$5,251,146
Contributed Funds	\$2,905,938
Total Costs	\$8,157,084

\*Includes \$1,009,000 in cost reimbursable funds under the agreement of local cooperation.

<b>RANGE OF TIDE:</b>	<u>Mean Range</u>	<u>Diurnal Range</u>	<u>Extreme Range</u>
	2.0'	3.2'	7.5'

**CONTROLLING DEPTH:** A controlling depth of -18.0 feet MLLW was located, September 1993, in the outer entrance channel.

# ST. GEORGE, ALASKA



**St. George Harbor, 25 May 2006**