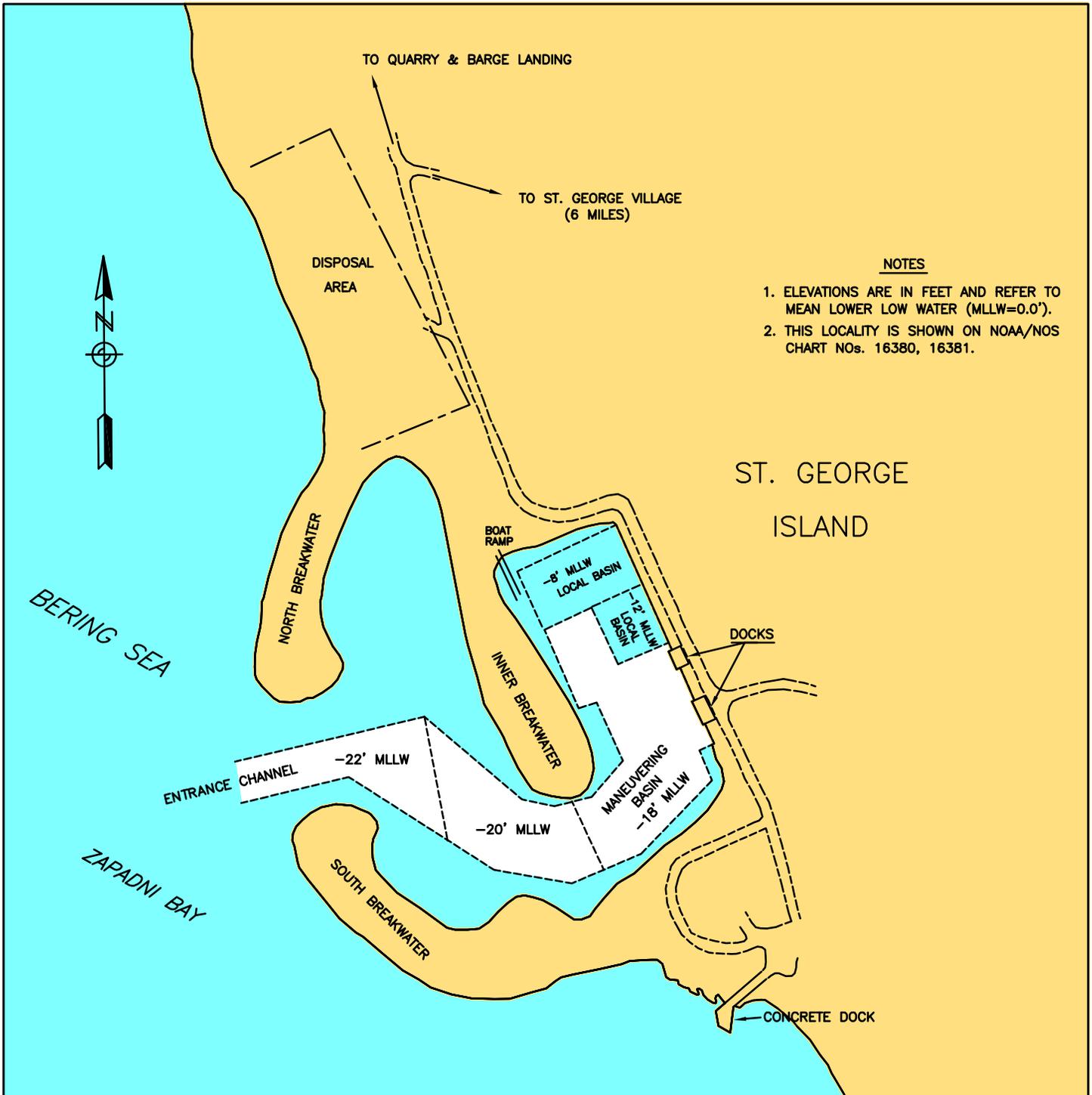


St. George Harbor

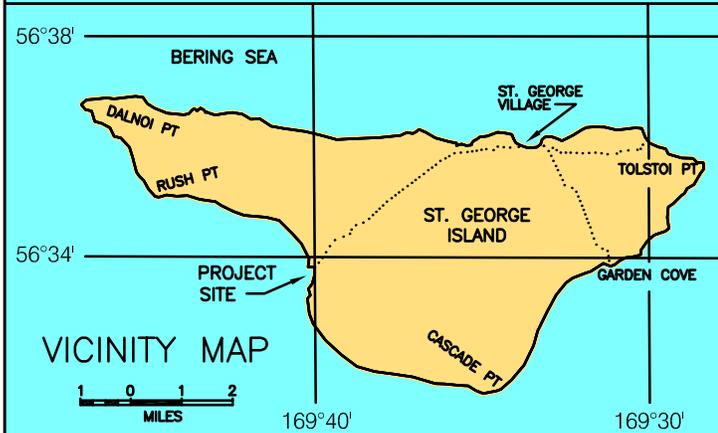


NOTES

1. ELEVATIONS ARE IN FEET AND REFER TO MEAN LOWER LOW WATER (MLLW=0.0').
2. THIS LOCALITY IS SHOWN ON NOAA/NOS CHART NOS. 16380, 16381.

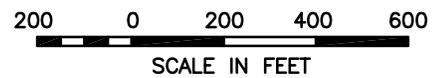


ST. GEORGE ISLAND



ST. GEORGE HARBOR ALASKA

REVISED 1998



Condition of Improvements
30 December 2014
St. George Harbor, Alaska
(CWIS No. 13721, 76196, 87304 & 87489)

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.

Table 1

Existing Project	Length ft.	Width ft.	Depth ft.
Entrance Channel	770	varies	-20, -22
Maneuvering area	765	varies	-18

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.

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.

Progress of Work

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.

Table 2 Cost to Date

Project	Description	Cost \$
076196, 087304	CG Appropriation	1,269,211
	CG Costs	1,269,211
087489	CG Appropriation	3,990,991
	CG Costs	3,990,991
	CG Contributed Appropriation	2,905,938
	CG Contributed Costs	2,905,938

Table 3 Range of Tides in feet

Tide Station	Mean Range	Diurnal Range	Extreme Range
	2	3.2	7.5

Controlling Depth A controlling depth of -18.0 feet MLLW was located, September 1993, in the outer entrance channel.

Saint George Harbor, Saint George, Alaska



Aerial of St. George Harbor, 2014.



Oblique of St. George Harbor, 2006.