



Small Boat Harbor Master Plan and East Harbor Expansion Schematic Design

November 2002 – Informational Flyer



We will compile the information we've received and develop several scenarios. Where consensus is present, the scenarios may be similar. Where there is no consensus on location of facilities or harbor features, these will be presented for further discussion in newsletters and at meetings in December 2002 and February 2003.

Your questionnaire mentions that some master planning items are on hold. What are they?

Several items will be discussed in subsequent phases of the work and these include items related to capital improvements including funding improvements, phasing plans, zoning, equipment needs, environmental concerns,

harbor operations, fees, harbor services and policies. These will be addressed after the scenarios are refined.

What about the East harbor expansion?

The master planning effort will compliment the City's work with the US Army Corps of Engineers (USACOE) to provide two new areas with a total of approximately 11.7 acres of additional protected moorage. This project will include entrance channel dredging and construction of the new breakwaters adjacent to the coal loading facilities. The layout of the East Harbor Expansion is an integral part of the master planning and will be planned concurrent with the master plan.

How will the projects be funded?

The federal government will fund the entrance channel dredging and construction of the new breakwaters. The City must develop and fund the inner harbor float system as well as the related upland facilities in the east harbor expansion area. Funding for other projects identified in the master plan will be determined later.

MASTER PLAN UNDERWAY

The City of Seward (City) is beginning a master plan for the harbor area covering everything from parking to slip layout in the new east harbor expansion area. The Master Plan will evaluate existing facilities, identify future needs and develop a phased plan for maintaining, renewing and growing the facility to meet the future needs. The master plan will guide the City for many years in the future seeking ways to provide space for folks on the harbor's waiting list and serve the many Alaskans and visitors to Resurrection Bay, Prince William Sound and Kenai Fjords National Park.

What is the first step?

The first step in the master plan is to identify existing conditions and future facility needs; determine where the facilities/features should be from the public's and operators perspective; and lay out several scenarios. We will begin this at the November 2002 meetings where folks will be asked to provide input via a lengthy questionnaire and discussions with project team and City's Harbormaster.

What is the project schedule?

Sep 2002--Notice to Proceed
Oct 2002--Background and Data Collection
Nov-Apr 2003--Plan & Develop Scenarios
Apr 2003--Draft Plan
Nov-May 2003--Public Input
May 2003--Council Approval

What is included in the master plan?

Many details are on the table for discussion including:

Parking	Upland development
Grids	Upland storage
Fire Protection	Off Float Gear Storage
Cart Parks	Fish Cleaning
Utilities	Future Expansion

How will the public be involved in the process?

The City is committed to getting more input from the public. Towards that end, a Public Involvement Coordinator is part of the project team and a plan to obtain input has been developed. The public involvement tools include public meetings in Anchorage and Seward; updates to the harbor's web site including the public's ability view the documents in process, comment and view what other's are saying.

Will this plan be coordinated with the Alaska Railroad Corporation?

Yes, the City will coordinate with area landowners including the Alaska Railroad Corporation (ARRC). The ARRC owns uplands on the north end of the harbor, some of which are under long-term leases.

Seward Small Boat Harbor Historic Timeline

1930- Authorization for the original harbor via the River and Harbor Act of July 3, 1930.
1931- Original south breakwater constructed.
1932- Basin dredging completed.
1935 River and Harbor Act of August 30, 1935 authorized improvements.
1937- North breakwater constructed.
1952- Maintenance dredging.
1953- Added main approach float and gangway.
1954- River and Harbor Act of September 3, 1954 authorized north breakwater restoration with placement of 1482 cubic yards of rock.
1956 - Two pile breakwater constructed to improve entrance and elevation of south breakwater increased.
1961 - Added 335 lineal ft of 10' wide floats, installed 50' gangway.
1962- Added 3750sqft of float, added 5629sqft of float

1962- Maintenance dredging of over 61,000 cubic yards of material.

1964- Original project destroyed March 27, 1964.

Restoration of basin and breakwater construction begins in August.

1965- Breakwaters completed in June, basin in November. A, B, C and south D floats and slips connected by G float completed.

1966-67- Added floats 1970- Added 17248sqft of floats, reconstructed boat launch ramp.

1972- Beach slope repair and protection in north area of harbor.

1973- Added water and fire protection, constructed floats, reconstructed grid.

1974- Added ramps and repairs to existing ramps.

1978- Added 7750sqft of float including X float and approach and gangway, launch ramp reconstruction.

1994- Condition survey.

1996- New X Float constructed after catastrophic failure of old X Float.

1999- Transfer of Responsibility Agreement signed, turning ownership of float system over to city; November, U. S. Army Corps of Engineers quitclaim deeds tidal basin back to City.

Current Harbor Statistics

Slip Size	# of Slips	# on Wait List
17 foot	44	2
23 foot	57	38
32 foot	203	197
40 foot	122	97
50 foot	53	21
60 foot	0	18
75 foot	8	22
90 foot	12	0
>90 foot	1	0

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