

PROJECT TITLE:

Small Boat Harbor Expansion

CONTACT PERSON:

City Manager

PROJECT FUNDING:

Current Year Request: Minimum of \$1 Million; \$20 Million Requested
Project Total: \$40 Million (only \$20 Million in Federal Funds)

DESCRIPTION:

Additional 320 slip harbor capacity with associated General Navigation Features and required upland infrastructure. The Valdez Harbor Project was recently authorized in the Water Resource Development Act 2007. The Army Corps of Engineers must have a minimum of \$1 million allocated in their FY09 budget designated as CONSTRUCTION GENERAL funding to continue working the project. Construction is anticipated in FY10.

JUSTIFICATION:

Valdez is still using the original harbor built with the new town site following the 1964 earthquake. It incorporates recreational, commercial, and Coast Guard uses. Deficiencies include congestion for all users, poor water circulation, narrow channels, limited operations for large vessels, and inadequate launching capability. Over congestion on limited fairways leads to hazards to navigation for all users.

The circulation issue results in inadequate salt water mixing and freeze-up of launch ramps and navigable areas within the harbor. This is particularly problematic for quick response missions for fire/rescue, SERVS, or Coast Guard small vessels during the winter months. Extreme overcrowding impacts those same critical response times during the summer months. Limited moorage for Cutter sized vessels and inadequate launching capacity for smaller Coast Guard vessels negatively affect Homeland Security and environmental requirements associated with oil pipeline terminus operations. New harbor facilities are badly needed to mitigate the deficiencies. Current Corps of Engineers draft feasibility study indicates a Benefit Cost Ratio of 2+.