

# SEWARD SMALL BOAT HARBOR

The Seward Small Boat Harbor was certified as an Alaska Clean Harbor in February 2012 by the Alaska Clean Harbors Advisory Committee. In this document you will find highlights of best management practices employed by the Seward Harbor as a pro-active approach to pollution prevention and protection of Alaska's marine environment.



Photo: John Lillis

*Alaska Clean Harbor  
Certified February  
2012*



## Seward Small Boat Harbor Introduction

The Seward Small Boat Harbor has 670 reserved stalls and 4,500 linear feet of transient moorage available. The harbor supports commercial, sport, and recreational fleets. The City owns and operates a 50-ton and a 250-ton Travelift for boat hauling. Potable water and electricity is available.

## Best Management Practices Highlights

As of February 2012, the Seward Harbor implements 100% of the legally required Best Management Practices (BMPs) and 93% of the Alaska Clean Harbors BMPs. Below we have highlighted some practices employed at the Seward Harbor from each of the eight Alaska Clean Harbors BMP sections that help reduce pollution and protect the marine environment while providing boaters with a safe and productive marina for business and recreation. The Seward Harbor has shown dedication to improving water quality and improving pollution prevention services to their customers through these and other actions. The Alaska Clean Harbors Advisory Committee applauds them for these efforts and looks forward to continuing work with them and the boating fleets in Seward on continued pollution prevention efforts.

### Solid Waste Management

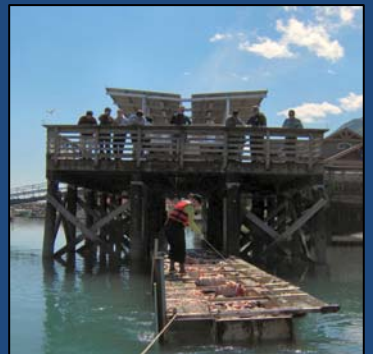
- Recycling for metals and fishing line provided through local partnerships
- Internally, the harbor office provides recycling for all applicable materials
- Dumping fish waste is prohibited in the harbor; cleaning tables and gut barges are seasonally available and fish waste is ground and disposed. A lot of effort is put forth in managing fish waste at the Seward Harbor.

### Hazardous Waste Management

- All hazardous material storage areas have at least 110% containment and all materials are labeled with records maintained.
- Harbor officers are trained in Hazardous Waste Operations and Emergency Response
- Storage and proper disposal is available and conveniently located for used batteries, used antifreeze, and zincs for all customers.
- Internally, harbor staff look for biodegradable and environmentally friendly cleaning products.

### Petroleum Product Management

- Used oil from the harbor is filtered, decanted, and recycled to heat four city shops.
- The harbor maintains a Spill Prevention, Control and Countermeasure Plan that includes protocols and records for spill response. All staff are trained annually in spill response procedures. Spill response materials are located in 5 areas around the harbor.



*Top to bottom:  
Hazardous waste  
collection satellites –  
used metal recycling to  
the left; used oil  
processing facility on-site,  
with containment; fishing  
line recycling; fish waste  
management through  
collection in a gut barge  
managed by harbor staff.*

- Oily bilge water is collected and separated for use as part of the Harbor's used oil program.

## Boat Cleaning & Hull Maintenance

- Best management practices for boat maintenance are provided to customers and are strictly enforced by harbor staff. Painting, sanding, and grinding are prohibited unless proper containment is provided. The harbor office has a 'Tents and Tarps 101' book for customers to reference to understand proper tenting and tarping to provide good containment for on-water activities.
- Seward Harbor has received grant funding to build upland boat washing stations with drainage collection and filtration at the small boat harbor.

## Sewage & Pumpout Facility Operation

- The Seward Harbor is a No Discharge Zone – all treated and untreated human and pet waste is prohibited in the harbor basin and uplands, including from Type I and Type II marine sanitation devices
- There are 5 sewage pumpout stations, including one that is heated and maintained during winter months. Tokens are available to customers to operate the pumpouts. There are 3 restrooms available 24 hours a day in the summer, and the Harbor Office has showers and restrooms available throughout the year.

## Vessel Operation Management

- The Seward Harbor works with the Alaska Sea Life Center to monitor for possible nuisance or invasive species. They have rat traps on hand and have procedures in case of detection.
- Seward has worked hard in the past two years to remove derelict vessels, and has a monitoring and maintenance program in place for derelicts for safety and pollution prevention.

## Harbor Management

- Best Management Practices are posted in signs and are included in all contracts with customers.
- Seward Harbor is a proud supporter of Alaska Clean Harbors, and looks to future outreach partnerships to encourage clean boating and best management practices.

## Stormwater Management

- As part of landscaping around the harbor uplands, the Seward Harbor is looking to enhance vegetated buffer zones and minimize impervious surface.
- All storm drains are equipped with sediment traps, and local watershed groups have stenciled storm drains that lead directly to the Bay.



*Top to bottom: Pictures in their Tents & Tarps 101 book help customers visualize good containment practices for boat maintenance; there are 5 sewage pumpout stations throughout Seward Harbor; signage includes relevant best management practices.*