



Marine – 1) **of sea**: relating to, found in, or living in the sea, 2) **of ships**: nautical relating to ships or sailing, 3) **of seagoing soldiers**: military relating to soldiers who serve at sea as well as on land
Debris - **fragments** of something that has been destroyed or broken into pieces

Fishing Debris is a major component of debris foreign to the sea ecosystem

Summary of Marine and Fishing Debris Cleanup Efforts on St. Paul Island, Alaska in 2007:

- A total of 15 people participated in the cleanup over a four day period from 29 May to 01 June 1 2007.
- 444 regular hours and 91 overtime hours were spent in the field picking up and moving debris to staging area at the St. Paul Island Landfill.
- 48.75 hours were spent over a two day period from 11-12 June 2007 loading debris into shipping containers at the staging area.
- Approximately 25 volunteer hours in field picking up debris.
- 30 hours of management and administrative time were spent from planning to mobilization to preparation of the final report.
- An Estimated 15,000 to 20,000 pounds of debris was removed by hand from a 6.80 mile stretch of sandy beach on North Beach beginning near Marunich at 57°12'43.39870"N 170°17'11.15695"W and ending near Northeast Point at 57°14'13.85959"N 170°07'37.69751"W. Additionally, ECO staff removed marine debris from approximately 4.04 mile stretch of sandy beach on Benson Beach beginning at the north end Benson Beach at 57°13'57.28975"N 170°06'56.35906"W and ending at the south end of Benson Beach at 57°11'06.11651"N 170°09'43.27645"W.

Recommendations For NEXT STEPS:

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| <ul style="list-style-type: none"> ➤ Fishing Debris Tax ➤ Balance effort spent on cleanup with prevention ➤ Nets and other fisheries materials made in Korea and other countries may be used by U.S. fisheries. ➤ Recognize that fisheries are a global industry and that the industry should work together to prevent marine and fishing debris ➤ Generate a prevention solutions process and a proposal format | <ul style="list-style-type: none"> ➤ Define who should be included in solutions process such as fisheries management councils ➤ Strict and strong enforce - MARPOL ➤ Fisheries families and all their business connections should conduct the debris cleanups where their fishermen fish ➤ Consumer awareness of marine and fisheries debris problem(s) ➤ Make consistent funding source available for cleanups and purchase of equipment to conduct cleanups |
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