
COMMUNITY GRANTS FOR MARINE DEBRIS MONITORING

The Oregon Marine Debris Team (OMDT) is seeking volunteer groups to participate in a community grants program, which will support monitoring for marine debris. Up to 10 local groups will be awarded \$500 to assist them in regularly monitoring and submitting reports on marine debris that washes up at selected sites for two years.

OMDT is a partnership among four non-profits—Surfrider, SOLVE, Washed Ashore and the CoastWatch program of the Oregon Shores Conservation Coalition—with the cooperation of Oregon Sea Grant and Oregon Parks and Recreation Department. It was formed to cope with the threat of debris from the 2011 Japanese tsunami. OMDT also focuses on addressing the larger, long-term problem of marine debris. There is little scientific data on how much and what types of marine debris wash up on U.S. shorelines. This research project will collect baseline data on debris accumulations in Oregon as part of a national study funded by the National Oceanic and Atmospheric Administration (NOAA). Participating groups will employ a NOAA-developed protocol to gather data on the types and amounts of marine debris reaching the shore. Monitoring sites are 100 meters (~ 325 feet) long, and are selected according to specific criteria.

Community grant requirements:

- Identify a group (either existing organizations or teams that unite for this effort)
- Commit to monitoring a site consistently for two years on a monthly basis
- Identify a specific site according to the NOAA protocol
- Use GPS to locate the site each month
- Record the data according to the NOAA protocol
- Provide necessary transportation
- Lead tasks autonomously
- Upload information collected, using NOAA's protocol, onto the website

Recipient groups will also be required to send 1-3 members to a training workshop to learn about the monitoring techniques and link up with other groups involved with marine debris monitoring.

No prior experience is necessary, but knowledge of GPS and spreadsheets would be helpful. Training and support will be provided by the OMDT.

The \$500 community grant is intended to help volunteers cover costs of transportation and equipment such as bags, 100 meter measuring tape, marker flags, etc. OMDT will supply GPS units where needed.

Application Deadline January 7, 2014

Grants Begin January 2014

Trainings will take place in January or February, in coordination with participants' schedules.

For questions or information, contact:

Fawn Custer – fawn@oregonshores.org – 541-270-0027



COMMUNITY GRANT LOCATIONS

Specific 100-meter sites should fall within the broader areas chosen for the study (follow link for map showing the study areas). <https://mapsengine.google.com/map/edit?mid=zqz20x0XY6VA.kEt4knQIPhY8>

Areas include:

Clatsop County

Area 1- Fort Stevens State Park Clatsop Spit: Columbia south jetty to Camp Rilea

Area 2- Cape Falcon Marine Reserve Area: Arch Cape to Nehalem Spit

Tillamook/Lincoln County

Area 3- Cascade Head Marine Reserve. Nestucca mouth to Salmon River Spit

Lincoln County

Area 4- Otter Rock Marine Reserve: Government Point to Yaquina Head

Lane County

Site 5- Muriel O. Ponsler (Already being monitored by a community group)*

Area 6- Oregon Dunes: Siuslaw south jetty to Horsfall Beach

Coos County

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Area 7- Cape Arago area: Bastendorff Beach to Seven Devils Wayside

Curry County

Site 8- Retz Creek (Already being monitored by a community group)*

Site 9- Gold Beach (Already being monitored by a community group)*

Area 10- Boardman State Park: Hooskenaden Creek to Rainbow Rock

Within each area, preference will be given to proposals for more remote areas with less human traffic and where it is less likely that litter will be picked up between monitoring sessions.

*Community groups are already engaged in monitoring using the NOAA protocol at sites 5, 8 and 9.



COMMUNITY GRANT APPLICATION

Use as much space as needed to answer the questions in the application.

DATE OF APPLICATION:

NAME of COMMUNITY GROUP:

LEAD CONTACT:

Name-
Phone-
E-mail-

AREA OF SITE: (1-10 from description above)

SITE TO BE MONITORED: (Approximate location of the site your group thinks it would like to monitor. Please be as specific as possible. OMDT can help if you need assistance in site selection)

DESCRIBE WHY YOUR GROUP CHOSE THIS SITE:

DESCRIPTION OF YOUR GROUP'S ABILITY TO COMMIT TO THE PROGRAM:

(How you will go about organizing your schedule to have participants out there each month for 2 years)

List the member(s) of your group who will attend the January training.

MEMBER 1:

Name-
Phone-
E-mail-

MEMBER 2:

Name-
Phone-
E-mail-

MEMBER 3:

Name-
Phone-
E-mail-

E-mail application to: Fawn Custer – fawn@oregonshores.org – 541-270-0027

