

# Tulalip Charitable Contributions Funds Distribution Report

NAME OF AGENCY: Northwest Straits Foundation

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GENERAL GOALS: The mission of the Northwest Straits Foundation is to protect and restore

the marine resources of the Northwest Straits by supporting research, monitoring, restoration, stewardship, conservation and education

programs and projects both at the local and regional level.

#### SPECIFIC USE FOR THIS AWARD:

Attached is a final report of funding the Northwest Straits Foundation received in November, 2013 from the Tulalip Tribe Charitable Fund to support our work providing technical and proposal preparation assistance to county Marine Resources Committee of the Northwest Straits Marine Conservation Initiative. The work supported has yielded important results: restoring nearshore habitat, building awareness of ocean acidification, and changing attitudes about shoreline armoring.

Thank you again for your support. It has been invaluable to us over the last year

For more information see the attached sheet from Northwest Straits Foundation.



partners in marine conservation

December 30, 2014

Marilyn Sheldon Tulalip Tribes Charitable Fund 8802 24<sup>th</sup> Avenue NE Tulalip WA 98271-9694

Re: Final Report of Funding Received 2013 14.2

Dear Ms. Sheldon,

Please find enclosed a final report of funding the Northwest Straits Foundation received in November, 2013 from the Tulalip Tribe Charitable Fund to support our work providing technical and proposal preparation assistance to county Marine Resources Committee of the Northwest Straits Marine Conservation Initiative. The work supported has yielded important results: restoring nearshore habitat, building awareness of ocean acidification, and changing attitudes about shoreline armoring.

Thank you again for your support. It has been invaluable to us over the last year.

Please let me know if you would like more or different information.

Warm Regards,

Joan Drinkwin

Interim Executive Director

Joan Drinkwin



# partners in marine conservation

Marine Resources Committees Support Program Final Report to the Tulalip Tribes Charitable Fund December 2014

# **Submitted by:**

Joan Drinkwin, Interim Executive Director, Drinkwin@nwstraits.org

#### **Overview**

The mission of the Northwest Straits Foundation is to protect and restore the marine resources of the Northwest Straits by supporting research, monitoring, restoration, stewardship, conservation and education programs and projects both at the local and regional level. Founded in 2002, the Northwest Straits Foundation is part of the Northwest Straits Marine Conservation Initiative. The Initiative includes the non-profit Northwest Straits Foundation, the governmental Northwest Straits Commission and seven volunteer county-based Marine Resources Committees from Clallam, Jefferson, Whatcom, Skagit, San Juan, Island and Snohomish Counties. The Northwest Straits Initiative relies on these citizen-based Marine Resources Committees to set priorities and undertake actions to achieve marine conservation objectives. Over the years, these Marine Resource Committees have evolved into hubs of creative thinking and on-the-ground action that have drawn in key partners and collaborators on marine resource protection. The work of the Marine Resources Committees galvanizes thousands of volunteer hours devoted to marine protection and restoration projects in the Northwest Straits region. By employing this innovative "bottom up" organizational structure, the Northwest Straits Initiative capitalizes on local knowledge and energy and ensures broad support for many high priority projects needed to protect and restore the Northwest Straits marine ecosystem.

While the Northwest Straits Foundation works in partnership with the Marine Resources Committees on a variety of projects. Collaboration with the Marine Resources Committees is key to making effective, locally supported projects happen. The Northwest Straits Foundation assisted the Marine Resources Committees to ensure that their project also reflects and addresses regional issues that collectively build to a larger impact. The Northwest Straits Foundation provides these volunteer driven committees with professional project development and management, fiscal management, and fund-raising expertise.

Funding from the Tulalip Tribes Charitable Fund supported general operating expenses for project identification, management, development, and funding work that the Foundation

provided to the Marine Resources Committees. Foundation staff met with Marine Resources Committees to identify their priority projects and plan continued support and development of new projects.

The Northwest Straits Foundation committed to evaluating the success of the use of the funding from the Tulalip Tribes Charitable Fund in the following manner:

- 1. Number of projects identified and developed to be proposal ready
- 2. Number of funding proposals written and submitted
- 3. Number of proposals that receive funding
- 4. Total amount of funding attained by the Foundation in support of Marine Resources Committee priority projects.

Additionally, the Northwest Straits Foundation sets the following criteria for a successful Marine Resources Committee support program:

- 1. 7-10 proposal ready priority projects developed
- 2. One or more grant proposals submitted for five priority Marine Resources Committee projects
- 3. At least 3 project proposals are funded
- 4. The Foundation secures \$400,000 or more in project funds for Marine Resources Committee priority projects.

Please see Table 1.0 for a list of projects supported, proposals submitted, status, and funding awarded.

# 1. Number of Projects Supported

The Foundation collaborated with the seven county Marine Resources Committees to provide support for 22 projects during the grant project period. Fourteen (14) of these project were newly identified during the project period and are currently in varying stages of scoping, feasibility, and implementation. New project included five new shoreline restoration projects and one project focused on monitoring a nearshore restoration project on Orcas Island (see attached map).

Legoe Bay Channel Reconnection (Whatcom MRC): The Whatcom Marine Resources Committee identified this potential project through the WRIA 1 Nearshore and Estuarine Assessment and Restoration Prioritization Plan. The goal of this project is to improve tidal flow between Legoe Bay and the adjacent marsh and wetland habitats.

A site visit with grant managers from the Estuary Salmon Restoration Program was held in early September. It was determined that additional scoping needed to be completed prior to advancing the project for funding.

<sup>&</sup>lt;sup>1</sup> Johannessen, J. and A. MacLennan. 2007. Beaches and Bluffs of Puget Sound. Puget Sound Nearshore Partnership Report No. 2007-04. Published by Seattle District, U.S. Army Corps of Engineers, Seattle, Washington.

This project requires extensive scoping to determine the project extent. Since the project is on private property, landowner willingness is required. The Marine Resources Committee and Foundation will approach the landowners during the winter and spring of 2015 to determine whether they wish to see the project move forward.

Lummi Island Gravel Quarry Restoration (Whatcom MRC): The Foundation and Whatcom Marine Resources Committee are partnering with the Lummi Island Heritage Trust on the acquisition and restoration of a rock quarry located on the southeast side of Lummi Island. The Foundation and Marine Resources Committee will be leading the feasibility study, eventual restoration, and pre-and post-construction monitoring. Funding for this project was requested from the Rose Foundation, the Estuary and Salmon Restoration Program. Lummi Island Heritage Trust applied for other acquisition funding with support from the Foundation and the Whatcom Marine Resources Committee.

Funding for the Foundation's feasibility work was provided by the Rose Foundation.

The Lummi Island Heritage Trust is still negotiating acquisition of the property. Continued fundraising will proceed in 2015.

Cornet Bay Private Bulkhead Removals (Island MRC): This project was identified through the Foundation's "Living with the Shore" Shoreline Landowner Workshops. A workshop was held in Island County in 2014 and several landowners requested technical site visits offered after the workshops. These properties were assessed and it was determined that bulkhead removal may be feasible. Currently, the project is in the feasibility stage. Funding for this work was requested and awarded from the Marine and Nearshore Grant Program.

Langley Private Bulkhead Removal (Island MRC): This project also was identified through the Foundation's "Living with the Shore" Shoreline Landowner Workshops. A workshop was held in Island County in 2014 and several landowners requested technical site visits offered after the workshops. This project site belongs to a community association that is supportive of removing the bulkhead. Currently, the project is in the design stage. Funding for this work was requested and awarded from the Marine and Nearshore Grant Program.

South Indian Island Armor Removal (Jefferson MRC): This project has been of interest to the Jefferson MRC for several years. The project site is managed by Jefferson County Parks and Recreation for public access which includes extensive use by visitors for recreational shellfish harvesting as well as bird watching. The site includes a filled and armored parking area that has been eroding for years. The Marine Resources Committee and Foundation staff met with a representative from Jefferson County Parks in December 2013 to discuss restoration options. The Parks department is willing to consider alternative forms of shoreline protection and is looking to the Marine Resources Committee and Foundation to lead the effort due to their own lack of resources to do so.

The Marine Resources Committee and Foundation will continue to work with County Parks in 2015 to determine if the project will have enough habitat benefit to forward it to feasibility and design.

Deer Harbor Monitoring Project (San Juan MRC): This project involves monitoring the habitat and process response to a bridge replacement project over Deer Harbor. The project is being coordinated in collaboration with the San Juan Marine Resources Committee. Funded was requested and awarded from the Vincent J. Coates Foundation.

Other newly identified projects included a series of rain gardens installation project of the Jefferson Marine Resources Committee focused on reducing water pollution from stormwater in Port Townsend and an education project of the San Juan Marine Resources Committee focused on raising public awareness about ocean acidification.

## 2. Funding proposals submitted

A total of sixteen (16) funding proposals were submitted in support of thirteen (13) Marine Resources Committee projects including eleven for newly identified projects.

Of the 14 newly identified projects, eleven were developed sufficiently to prepare and submit funding proposals.

Multiple proposals to separate funders were submitted for the Shoreline Armoring Reduction Project and the Lummi Quarry Habitat Restoration Project.

The Shoreline Armoring Reduction Project is a region wide effort to collaborate with private and public landowners to remove or soften hard shoreline armoring. The project involves hosting educational workshops, providing complementary technical sites visits, design services, and permitting assistance.

## 3. Funded proposals

Ten of the 16 funding proposals submitted were funded. Funding is coming from the Washington Department of Fish and Wildlife Marine and Nearshore Grant Program, the Estuary and Salmon Restoration Program, the Rose Foundation, the Vincent J. Coates Foundation, the Charlotte Martin Foundation, and the Washington Department of Natural Resources Aquatic Restoration Program.

One proposal to the National Fish and Wildlife Foundation is still pending.

### 4. Funding amount

In total, more than one million dollars were awarded to projects as a result of proposals submitted during the grant project period. Of that amount, approximately \$500,000 was raised

for new projects identified by the Marine Resources Committees working collaboratively with the Northwest Straits Foundation during the grant project period.

\$600,000 was raised for ongoing nearshore restoration projects that the Northwest Straits Foundation collaboratively manages with the Jefferson and the Skagit Marine Resources Committees.

## **Next Steps**

The Marine Resources Committees and the Northwest Straits Foundation continue to benefit from collaborative project identification, development, and implementation. To further the Marine Resources Committee Support Program, the Northwest Straits Foundation has initiated an Marine Resources Committee Liaison Program with individual staff dedicated to nurture the collaborative relationship with assigned county Marine Resources Committees. Through this new initiative, staff will continue to engage with each Marine Resources Committee, subcommittees, and individual members as needed to ensure efficiency and nimbleness in responding to the local opportunities to restore and protect the marine resources of the Northwest Straits and engage its citizenry in meaningful stewardship.

Table 1.0 Projects supported, proposals submitted, status, and funding awarded

Table 1.0 Flojects supported, p	F			Funding			
Projects Supported	MRC Supported	New Projects Identified	Proposal ready	proposals submitted	Proposals funded	Fun	ding awarded
Bowman Bay Armoring Removal	Skagit Skagit	lucitineu	Icauy	1	1	\$	250,000.00
Bowman Bay Armoring Removal	Skugit			1	1	Ψ	230,000.00
Education Education	Skagit	X	YES	1	1	\$	15,000.00
Fort Townsend Shoreline Restoration	Jefferson	A	TES	1	1	\$	350,000.00
Fort Townsend Shoreline Restoration							,
Education	Jefferson	X	YES	1	1	\$	15,000.00
Legoe Bay Habitat Restoration	Whatcom	X	TLS	1	1	Ψ	13,000.00
Shannon Point Armoring Removal	Skagit	A		1	1		
NW March's Point Beach Nourishment	Skagit						
Lummi Quarry Habitat Restoration	Whatcom	X	YES	2	1	\$	100,000.00
Oil Spill Response Communicty							
Education	Clallam		YES	1			
Rain Gardens Installation, Port							
Townsend	Jefferson	X	YES	1			
Cornet Bay Nearshore Restoration	Island						
South Indian Island Nearshore							
Restoration	Jefferson	X					
Langley private bulkhead removal	Island	X					
Cornet Bay private bulkhead removal	Island	X					
Deer Harbor Monitoring	San Juan	X	YES	1	1	\$	25,000.00
West Beach Creek Restoration	San Juan			1			
Crab Pot Escapement Study	Snohomish	X					
Port Gardner Derelict Crab Pot Removal	Snohomish	X	YES	1	1	\$	25,000.00
Gerry's Trail Interpretive Signage	Whatcom	X					
Shoreline Armoring Reducation Project							
(SHARP)	All	X	YES	3	1		
Shoreline Landowner Education	All		YES				
Ocean Acidification event	San Juan	X	YES	1	1	\$	6,000.00
totals		14	11	16	10		
				total funding awarded		\$	1,096,000.00
					new projects	\$	496,000.00

