



2016 ANNUAL REPORT



Our mission is to advance understanding and stewardship of the earth through science, education and exploration of volcanic landscapes.



TOP STORIES



VOLCANO OUTDOOR SCHOOL FOR ALL

Mount St. Helens is an outdoor learning landscape for all youth. For the first time, 982 Clark and Cowlitz County students tumbled from school buses – all expenses covered – with their eyes widened by excitement, fear and tremendous curiosity. For many students, this was their first visit to the volcano, where we watched a herd of elk, investigated ant hills, studied rocks, walked in the rain and explored the science and nature of the volcano in our backyard. Thank you to all our supporters.



VOLUNTEER IMPACT GROWS & SOARS

Volunteer service reached an all-time high in 2016. 342 volunteers gave over 15,000 hours by providing nature interpretation and assistance for guests at visitor centers and on the climbing route and trails, teaching kids in-classrooms and at the volcano, and stewarding facilities and trails, including the construction of the new Devil's Elbow bi-pass. Our volunteer program is possible thanks to our partnership with the U.S. Forest Service as well as a new partnership with the Washington Trails Association.



GEOGIRLS ROCK MOUNT ST. HELENS

For 5 days in August, 22 teenage girls and 17 female geoscientists and educators gathered at Mount St. Helens for GeoGirls 2017. With an initial mixture of trepidation and unbridled enthusiasm, the GeoGirls quickly transformed into a tight-knit caring community, undaunted by the challenge of relentless rain, as they explored the volcanic terrain, conducted field-based research, and shared stories and songs around the campfire. Thanks to the generosity of donors and sponsors, GeoGirls is provided free-of-charge.



WHAT'S NEW AT THE SCIENCE & LEARNING CENTER

The Science & Learning Center is taking shape as a multifunctional facility for public events and overnight youth education. This year, the SLC was home to the first-ever Summer on the Mountain event series, which was free to the public and featured 6 events ranging from a sky and star party, art event, fall carnival and more! Meanwhile, the old gift shop was remodeled and transformed into a bunk room, thanks in large part to a local Boy Scout who secured donations, designed, and built 16 bunk beds.



SHAPING SCIENCE CAREERS

In partnership with the USFS, MSHI is dedicated to inspiring and supporting the next generation of scientists and does so through contiguous science and education experiences. James, a graduate of Battle Ground High School, participated in MSHI's field ecology programs in the school-year (2014) and summer (2015). In 2016, James (now a biology student at Clark College) gained real-life experience working on the fisheries crew monitoring restoration project and collecting bull trout eDNA samples.



OUR IMPACT

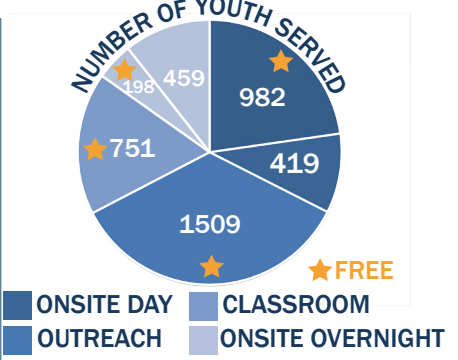
OUR EDUCATION PROGRAMS

IN 2016, WE ENGAGED MORE THAN

4000
CHILDREN & YOUTH
(ONSITE DAY & OVERNIGHT EDUCATION, CLASSROOM & OUTREACH)

WE SERVED MORE YOUTH THAN EVER BEFORE.

IN TOWN	AT MOUNT ST. HELENS
76% ↑ CLASSROOM & OUTREACH*	114% ↑ OVERALL youth served onsite*
	403% ↑ FEE-WAIVED youth served onsite*



OUR EXPLORATION PROGRAMS

ENGAGED MORE THAN **556** PEOPLE
WHO HIKED **5,194** MILES... MORE THAN THE DISTANCE FROM SEATTLE TO NYC ...AND BACK!

OUR SCIENCE PROGRAMS

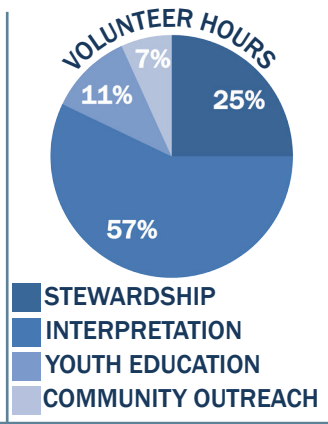
COLLECTED 245 BULL TROUT eDNA SAMPLES	SURVEYED 87 ENGINEERED LOG JAMS
DEPLOYED 16 WILDLIFE CAMERAS	RECORDED 9 SPECIES

WE DID THIS THROUGH THE HELP AND GENEROSITY OF OTHERS...

OUR VOLUNTEERS

IN 2016, **342** VOLUNTEERS...

GAVE 15,255 HOURS OF SUPPORT	ENGAGED 64,631 VISITORS
HIKED 1,800 MILES	EDUCATED 1,975 YOUTH



38% ↑ NUMBER OF VOLUNTEERS*

OUR SUPPORTERS

We feel a great responsibility to our supporters, large and small, which is why we are proud of our efficient operations.

FOR EVERY \$1.00 SPENT:

78¢ went to programs	12¢ went to fundraising & development	10¢ went to operation costs
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In 2016, overall revenue increased by 7%, most notably through increased foundation grants and memberships.

186% ↑ MEMBERSHIP DUES* **124%** ↑ FOUNDATION GRANTS*

*CHANGES FROM 2015 to 2016

“Getting to learn outside
the classroom was very eye-opening”
-GeoGirls participant



MESSAGE FROM THE EXECUTIVE DIRECTOR

We celebrated our 20th anniversary and our most impactful year yet in 2016! There are opportunities on the horizon as we continue to work towards making sure everyone has access to the unparalleled science and outdoor learning opportunities offered by the volcano in our backyard. 2017 looks brighter than ever and we look forward to exploring new milestones with our friends and partners.

FINANCIALS*

UNRESTRICTED SUPPORT

Earned Income.....	\$334,756
Contracts.....	\$265,289
Donations & Fundraising.....	\$182,085
Foundation Grants.....	\$17,717
Gifts-in-kind.....	\$25,955
Other income.....	\$3,566
TOTAL UNRESTRICTED REVENUES.....	\$829,368

NET ASSETS RELEASED FROM RESTRICTION.....	\$85,794
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TOTAL UNRESTRICTED REVENUE & SUPPORT.....	\$915,162
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EXPENSES

Programs.....	\$698,678
Fundraising & Development.....	\$107,418
Operations.....	\$85,313
TOTAL EXPENSES.....	\$891,409

CHANGE IN UNRESTRICTED NET ASSETS.....	\$23,753
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RESTRICTED NET ASSETS

Donations & Fundraising.....	\$17,090
Foundation Grants.....	\$57,441
Net Assets Released from Restriction.....	(\$85,794)

CHANGE IN TEMPORARILY RESTRICTED NET ASSETS.....	(\$11,263)
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CHANGE IN RESTRICTED NET ASSETS.....	\$12,490
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NET ASSETS - BEGINNING OF YEAR.....	\$42,089
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NET ASSETS - END OF YEAR.....	\$54,579
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*Our fiscal year runs January 1, 2016 to December 31, 2016.



Mount St. Helens Institute is a silver-level GuideStar participant, dedicated to our commitment to transparency.



**MOUNT ST. HELENS
INSTITUTE**

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YEAR-ROUND STAFF

Ray Yurkwycz | Executive Director
Abigail Groskopf | Science Education Director
Kori Quatermass | Science and Learning Center Director
Allison Watson | Volunteer Programs Manager
Kate Richardson | Office Manager
Sonja Melander | Science Education Coordinator

2016 SEASONAL STAFF

Robert Appling, Naturalist Guide
Sarah Baumann, Science Education Intern
Amy Bower, Science Education Intern
Julian Cross, Lead Guide
Sam Dussel, Lead Guide
Katie Fielding, Educator & Assistant Guide
Austin Garrett, Cleaning Support

Adrienne Hampton, Fisheries Assistant
James Heriford, Fisheries Assistant
Moses Jouwsma, Assistant Guide
Jared Smith, Lead Guide
Mike Staron, Guided Programs Coordinator
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