



IMPACT REPORT 2019



STRENGTHENING COMMUNITIES THROUGH RADICAL PLACEMAKING



2019 brought many new & exciting endeavors for Depave. We invited new leadership, delved into new types of projects, and re-imagined what equity in the built environment can achieve.



NEW MEMBER OF THE CREW









Some of our most exciting news in 2019 was the hiring of a new project & volunteer coordinator, Katya Reyna. Katya grew up in Oak Park, Illinois and studied urban planning at University of Illinois at Chicago. She moved to Oregon in 2016 and attended University of Oregon where she earned a Master of Landscape Architecture degree. Through her work and research, Katya advocates for people who have been historically disenfranchised and excluded from conversations about what happens to their neighborhood and environment. She is a native Spanish-speaker and is excited to implement outreach strategies to better reach and serve communities in need. At Depave, Katya partners with community members, manages projects and contractors, and organizes volunteer work parties.

2019 PROJECTS

 volunteers engaged
 asphalt removed

 stormwater runoff reduction
 plants installed





 depave site
 green thumbs site


SITTON ELEMENTARY
 St John's, Portland
 71
 3000 sf
 66,000 gal.
 5





JAMES JOHN ELEMENTARY
 168





SILETZ TRIBAL OFFICE
 Mill Park, Portland
 12
 300 sf
 6600 gal.
 TBD

INUKAI BOYS & GIRLS CLUB
 Hillsboro, Washington County
 160
 4500 sf
 154,000 gal.
 500

MERCY CORPS PLAZA 122
 Mill Park, Portland
 82
 1600 sf
 550,000 gal.
 580

LEWIS ELEMENTARY
 348

KELLY ELEMENTARY
 Lents, Portland
 64
 2400 sf
 52,800 gal.
 TBD

POWELL BUTTE ELEMENTARY
 Centennial, Portland
 75
 7400 sf
 246,400 gal.
 TBD



In 2019, Depave engaged over **464 volunteers** for a total of **1800 volunteer hours** in removing asphalt, installing native plants, and supplemental construction.



In 2019, we depaved over **14,700 square feet** of pavement and reduced annual stormwater runoff by about **323,400 gallons**. Over the last 12 years we have depaved over **220,000 square feet**, which infiltrates stormwater runoff from over **500,000 square feet** of adjacent impervious area. All together, our work has reduced annual stormwater runoff by **15,840,000 gallons!**



In 2019, We planted **1,601 trees, shrubs, and other native plants**. Half of the sites will be planted in Fall 2020, which will likely double this number.

PORTLAND PUBLIC SCHOOLS **PARTNERSHIP**



Our first Depave project of the year was in June at **Kelly Elementary** in the Lents neighborhood. We had a super fun day with families, teachers, neighbors, and volunteers from Campus Compact Oregon, Elemental Technologies and GBD Architects ripping it up. We expanded the play area with some swings and added shade trees to the school.

What a crew at **Sitton Elementary**! Our highest attended event of 2019 made way for a rain garden that will manage stormwater, create natural habitat, and provide an educational and recreational space for the community. Special thanks to Lower Columbia Estuary Partnership and Portland Public Schools for supporting this amazing project!



SMALL BUT **MIGHTY** IN EAST PORTLAND



- We kicked some serious asphalt with teens at the [Siletz Tribal Office](#) as they re-indigenized a planting strip and made way for native medicinal and cultural plants. Even on a hot August day, their youthful energy kept everyone motivated and happy. This project supported a larger effort by PSU Indigenous Nations Studies Program and the Siletz Tribe to re-nature a paved over office courtyard in outer southeast Portland.

As Portland's first Community Investment Trust, [Plaza 122](#) empowers residents and strengthens communities. In September, we made way for a big beautiful rain garden and a native understory. Our volunteer crew included folks from Mercy Corps NW, PNCWA, INFLOW, Shapiro Didway, and Ecotone. We also dug out two smaller rain gardens, which will help further manage all the roof water at Plaza 122. In October, we returned alongside members of PAALF to install 478 native plants. This along with two smaller rain gardens will alleviate flooding issues while beautifying the space.



NEW & EXCITING 'NATURE PLAY' TERRITORY

What is Nature Play?

Nature play includes any unstructured play outdoors such as riding a bike, climbing a tree, gardening, bushwalking and swimming at the beach. Nature play is, of itself, an intrinsic good and from it flow benefits in health, cognitive, social and emotional development and in the building of resilience and creativity.



How does this fit into Depave's mission?

Nature play areas embrace natural materials. By removing pavement and replacing it with engineered wood fiber or permeable pavers, we are reducing the negative impact of impervious surface while augmenting play and learning spaces - especially in communities who need it most.

NATURE PLAY AT INUKAI BOYS & GIRLS CLUB

The Inukai BGC serves 230 kids age 6-18 in Hillsboro but until 2019, the kids had no soft-surface outdoor play space. Runoff from the parking area and an adjacent public alley caused occasional flooding of the Club building interior. In 2018, Depave began scoping and designing a project with the BGC at Inukai, gathering input from the kids, families and staff at Inukai. We broke ground in October 2018 with a community depave, built out the nature playground through volunteer work parties and with contractor assistance.



Depave hosted a grand opening in April 2019. The beautiful mural was designed and painted by Arturo Villaseñor, which depicts flags representing the children's' countries of origin. The playground includes a log climber, monkeybars, outdoor stage and seating, rain garden, shade trees, native landscaping, raised garden beds, new fence, and bike parking. After hours, the Inukai BGC nature playground is open to the general public and serves a south Hillsboro neighborhood that is otherwise park deficient. The Inukai project included contributions from many generous partners and has already paid dividends for the Inukai community.



Before

COMMUNITY-DRIVEN DESIGN IN CENTENNIAL

Powell Butte Elementary is the first of three sites that will be depaved in the Centennial School District. All three sites are Title 1 elementary schools with a lack of updated play equipment. Rather than prescribe a design solution, Depave staff and board members have conducted extensive community outreach to learn and provide what the community needs.



Site Plan for Powell Butte Elementary by GreenWorks



We have attended school events at Powell Butte Elementary and Oliver Elementary, where we set up tables with multiple activities for the students and parents to engage with designing and providing input on their future nature playground. Some of these activities included: Blank site maps for children to draw their dream playground, dot voting exercise to vote on possible playground elements, and surveys to better capture concerns and nuanced requests. This information was taken to our partner designers at GreenWorks, who generated three options for the community to vote on. Volunteers depaved the site in 2019 and the winning design, pictured above, is currently being built, with hopes of opening by Fall 2020.



Mural at Powell Butte Elementary by Alex Chiu

The mural is another great example of community-driven design. Using funding provided by Regional Arts and Culture Council, Muralist Alex Chiu conducted community outreach to ensure that the mural reflected the values and faces of the Powell Butte community. Through written surveys from students and teachers, taking photos at school events, and even visiting and cooking with Powell Butte families in their homes, Alex was able to collect small moments and turn them into a masterpiece. The mural, pictured above, shows faces of students and teachers eating or prepping food. Intertwined are drawings the students made and flowers from the Growing Gardens plot on site.

A LITTLE HELP FROM OUR GREEN THUMBS



Before



Planting Rushes!



After

In addition to ripping up asphalt, Depave has created a “Green Thumbs” program to provide assistance for past site hosts who need help giving their green spaces some extra maintenance love. This year, we engaged over 20 volunteers in our green thumbs program - including students from Vanderbilt Alternative Spring Break and PTA members - in weeding and replacing plants at [James John Elementary](#) (above) and [Lewis Elementary](#) (below). In total, we planted approximately 516 new plants including rush, sword fern, camas, coastal strawberry, spiraea, and evergreen huckleberry.



Before



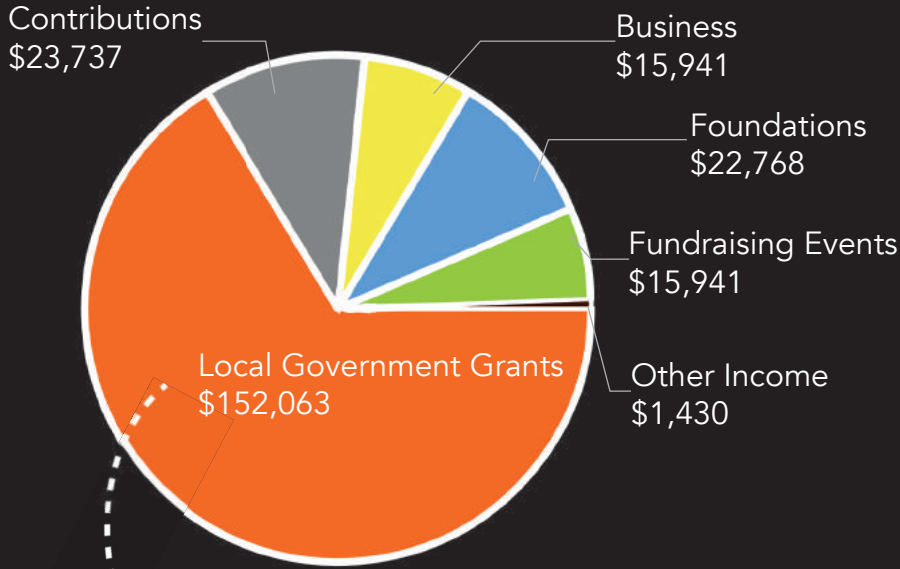
Flame Weeding!



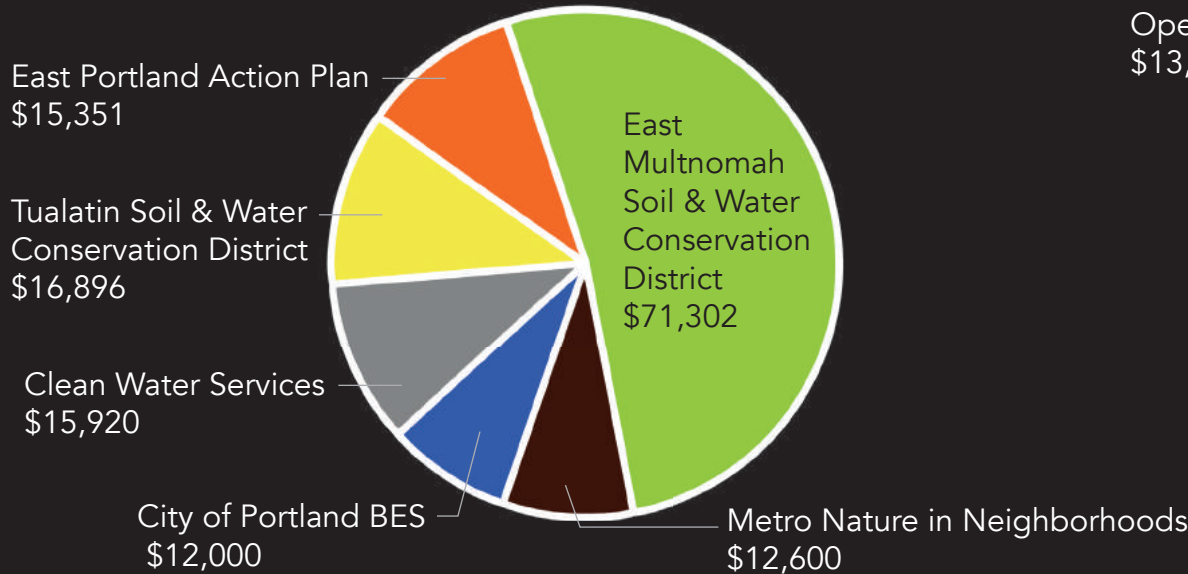
After

2019 FINANCIAL SUMMARY

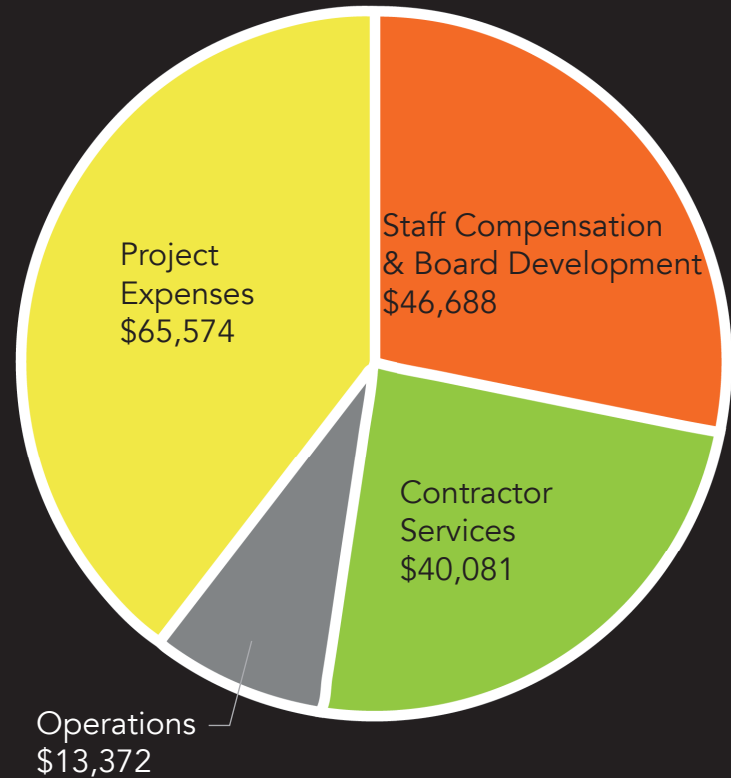
REVENUE: \$229,301



LOCAL GOVERNMENT GRANTS DETAIL



EXPENSES: \$165,715



2019 CREW

2019 DEPAVE BOARD

Teresa Huntsinger, Quisa Reyes, Lisa Huntington, Theresa Huang, Emily Edwards, Whitney Holt, Rachel Burr, Steve Dukes, Danny Kapsch, Ted Labbe



STAFF

Katya Reyna, Project & Volunteer Coordinator

2019 CREW LEADERS

Tim Batog, Jason Bergstrom, Matthew Biskey, Rowan Eaves, Matt Krueger, Brian Kruse, Raymond Lipin, Jeremy Maxwell, Jason Meketa, Lorena O'Neill, Daniel Schick, Chelsea White-Brainard

DJ DEPAVE
Josh Cabot

2019 SUPPORTERS

THANK YOU to the companies, agencies, organizations, and individuals who supported Depave in 2019. Your belief in our work and your investment make our transformations possible.

COMMUNITY PARTNERS

Portland Public Schools, Centennial School District, Mercy Corps Northwest - Community Investment Trust, PSU Indigenous Nations Studies Program, Confederated Tribes of Siletz Indians, Kiwanis Club of Hillsboro, Centennial High School Key Club, Lower Columbia Estuary Partnership, Boys and Girls Club of Portland Metropolitan Area, City of Hillsboro, Urban Greenspaces Institute

2019 PROJECT FUNDERS

East Multnomah Soil and Water Conservation District, Tualatin Soil and Water Conservation District, Clean Water Services, East Portland Action Plan, Metro Nature in Neighborhoods, Bureau of Environmental Services: Community Watershed Stewardship Program, Charles A Weyerhaeuser Memorial Foundation, Hillsboro Arts and Culture Council, Hillsboro Water Department, Lower Columbia Estuary Partnership, Oregon Community Foundation, Oregon Department of Environmental Quality: Supplemental Environmental Projects, Regional Arts and Culture Council, Reser's Fine Foods, Tuality Healthcare Foundation

BUSINESS PARTNERS

Allwood Recyclers, AWS Elemental, Baker Rock, Beaver Lake Nursery, Bosky Dell Nursery, DPR Construction, Endicott-Wood Enterprises, GPT Construction LLC, GreenWorks, Heiberg Garbage, Mutual Materials, New Village Masonry & Construction, Site One Conveyors, S&H Recycling, R&H Construction, Urban Forest Pro

OVER 120 INDIVIDUAL DONORS LIKE YOU! THANK YOU!



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