# Johnson Creek Watershed Council

Invest, Restore, Inspire

# **2015 ANNUAL REPORT**

The Council turned 20 in 2015, and we logged a record 1,425 volunteer-days. Volunteering and community support have been the driving forces behind restoring the largely urban Johnson Creek, a stream many people had written off decades ago. From the first stream cleanups in the 1970s, where volunteers snagged trash while riding on inner tubes, to the Johnson Creek Corridor Committee in the 1980s, to our volunteer army of today, the creek's new life has been about the community. Volunteers have planted hundreds of thousands of native trees and shrubs in the past twenty years.

For many folks, Johnson Creek is "that creek that always floods." On December 7, a record rainfall brought more water to Johnson Creek than did the massive 1996 flood, yet the flooding damage was less

Clean up on Earth Day at Milwaukie Riverfront Park

massive 1996 flood, yet the flooding damage was less. Now that is worth celebrating!

We had several board and staff transitions in 2015. We welcomed new board members Tim Crawley, Mary Ann Schmidt, and Ken Nichols. We said good bye to board members David Scharfenberg, Russ Mantifel, and Tom Skiles. Daniel Newberry replaced long-time Executive Director Matt Clark. After a year as our AmeriCorps member, Danielle Miles took over the Volunteer & Outreach Coordinator position from Amy Lodholz. Katie Songer joined us as our Restoration Project Manager, filling the position left by Robin Jenkinson. Janel Hull is our new AmeriCorps member.

We published our new ten-year action plan in 2015. In that plan, we established six focus areas: people, riparian forests, wildlife, fish, water quality and watershed science. On the next two pages, you'll see what we've got going in each of those six areas.



### JCWC Board & Staff, February, 2016

Rear (l to r): Katie Songer, Janel Hull, Dick Schubert, Kirk Wilson, Mary Ann Schmidt, Marie Walkiewicz, Daniel Newberry, Noah Jenkins, Bruce Newton, Tim Crawley.

Front (l to r): Bob Sanders, Melanie McCandless, Danielle Miles, Carol Zyvatkauskas, Katie Holzer, Roy Iwai, Cathy Geiger.

Missing: Lauren Senkyr, John Nagy, Erik Carr, Ken Nichols

# People

Engaging our neighbors in restoration and monitoring not only increases our capacity to care for the watershed, it builds community.

- \* With 1,425 volunteer-days in 2015, totaling 7,300 hours, we set a record in 2015 for volunteer support.
- \* Our signature event—Watershed Wide Event in March—attracted 410 volunteers.
- \* We assisted Portland Urban Forestry in inventorying street trees in the Powellhurst-Gilbert neighborhood.
- \* 19 interns—mostly college and high school students—helped with project and office work.
- \* Staff & volunteers represented JCWC at 29 outreach events.
- \* Together with the local Native American community, Crystal Springs Partnership and the Portland Bureau of Environmental Services, we helped organize the 2nd annual Salmon Celebration, which drew over 2,000 visitors!





# **Riparian Forests**

High water temperature is likely the biggest threat to salmon in our streams. Planting and caring for trees and shrubs is the most cost-effective and long-lasting strategy to cool the streams.

Our efforts to shade Johnson Creek and its tributaries continued apace in 2015. Working with funding from East Multnomah SWCD, Clackamas SWCD, and OWEB, we installed over 15,000 native trees and shrubs on properties throughout the watershed. These new plantings will shade over a mile of streams. We also removed invasive plants on more than 10 acres in preparation for future plantings, and signed up 11 new landowners to participate in our CreekCare program.

# Wildlife

We embarked on our fifth year of coho spawning surveys. More than 50 volunteers were our eyes on the creek. Coho redds or carcasses were found in Crystal Springs Creek and on the mainstem near Gresham.

Plans are underway for additional monitoring by community volunteers for 2016: surveying beaver and migratory dragonfly activity and an Eco-Blitz in Powell Butte Park.



Together with agency partners in the Johnson Creek Interjurisdictional Committee, we surveyed 34 sites for macroinvertebrates as one measure of habitat quality.

# **Fish**

In 2014 we finished a watershed-scale survey of 273 culverts, of which 75% were found to be partial or complete barriers to fish passage. We targeted 18 culverts to replace, remove, or retrofit in the next 10 years. In 2015, design and funding for the #1 priority barrier—on Badger Creek at the Springwater Trail—was completed. Replacement is scheduled for 2016. In September, we held a ribbon-cutting ceremony for the new boardwalk at the Tacoma St. Max/Orange Line station. The boardwalk overlooks a stream habitat restoration project we completed in 2013, and has five interpretive panels telling the history of Johnson Creek. Along with agency partners, we began planning for addressing fish passage in the entire North Fork Johnson Creek sub-watershed.





# Water Quality

Our 8th annual Creek Cleanup—with partners Overland Park Coalition and Green Lents—netted 3.5 tons of trash collected by a record 160 volunteers. Six miles of Johnson Creek are cleaned up each year.

Along with our agency partners, we monitored stream temperature throughout the watershed. In Gresham, we knocked on many doors to promote the City's rain garden and downspout disconnect programs to reduce stormwater inputs.

# **Watershed Science**

In 2015 we finished a multi-year process to chart our programs for the next 10 years. The 2015 to 2025 Action Plan provides a focus and road map to help the Council identify and prioritize our projects. We organized and held the 1st annual Science Symposium, bringing together academics and natural

resource practitioners to share current science and restoration on Johnson Creek.

Our Science Talk on dragonfly biology drew a capacity crowd.

We completed a five-year basin-wide water quality report, gathering data from multiple agencies. Phase 1 of our online Science Hub—a one-stop-shop for scientists and community members to learn science in the watershed—is now available. It includes scientific documents referenced in our action plan.



# **Donors & Partners**

### Business, Foundation & Government

### \$25.000+

East Multnomah Soil & Water
Conservation District
Metro
Meyer Memorial Trust
Mintkeski Family Fund of the Oregon
Community Foundation
National Fish & Wildlife Foundation
Oregon Watershed Enhancement Board
Oregon Worsted Company
Portland General Electric & The Nature
Conservancy (Blue Sky Fund)
Schnitzer Steel

### \$10,000 - \$24,999

Clackamas County Water Environment Services Clackamas Soil & Water Conservation District Reed College

### \$2,500 - \$9,999

City of Gresham
City of Portland: Bureau of
Environmental Services
Freeway Land II
Friends of Trees
Multnomah County Road Services
Portland General Electric Foundation
West Multnomah Soil & Water
Conservation District
Wilson Family Foundation

### \$1.000 - \$2.499

Aquatic Contracting Oregon RFID The Freshwater Trust

### Under \$1,000

AmazonSmile Foundation
Barb's Catering
Boly:Welch
Brown & Caldwell
CH2M Hill
Crawley, LLP
David Evans & Associates, Inc.
ESA Vigil-Agrimis
GeeksAKnockin
GISI Graphic Information Systems, Inc
Terry & David Griffiths

Holy Smokes, Inc. dba Reverend's BBQ
Inter-fluve
Kroger - Fred Meyer Community
Rewards
Microsoft
MODA
Otak
Riverview Community Bank
Santa Barbara Foundation Chirman
Family Fund
The Standard

### **Individuals**

### \$500 and above

Anonymous Michael Babbit Teddi Carbonneau Edgar & Janet Clark Bruce & Wendy Newton \*Charles Redding Marty Urman & Perry Rikli

### \$250 - \$499

Daniel Bartosz & Erin Skourtes Gerry Brodsky John Burns Donald & Billie Carlson Matt Clark & Abby Sarmac James Cooke +Tim & Leesa Cooper Shirley & Richard Craddick \*Tracy Hokanson David Jursik Gary & Sharon Klein +Melanie McCandless & Matt Klym John & Joyce Nagy Daniel Newberry & Caroline Spear Jonathan Nicholas Donal Pedersen Mary Ann & Robert Schmidt Richard & Susan Schubert Larry Sinnige Scott Turner

### \$100 - \$249

Barbara Amen
Lisa Batey
Steve Berliner
Jon Biemer & Willow Dixon
Martha Jane Bixby-Mealy & Janet Sarah
Bixby
Kaylene Blackburn
Paul & Nancy Bragdon

Shannon Buono William Burgel +Michelle Bussard Nancy Chapman Marianne Colgrove +Tim & Leesa Cooper John Davis Harriet Denison Kristina Detjen Frank Digregorio **Kevin Downing** +Judith & Steve Drescher Thomas Dufala **Kevin Duff** Douglas Fix & Hsiao-Teh Lo Sylvia Gray & Viktors Berstis David Green Terry Griffiths Lisa Gunion-Rinker Rose High Bear Carlene & Dennis Hopman Benjamin Jenkins Scott & Barbara Kelly Dr. & Mrs. Arthur Kracke Ted Labbe & Kelly Rodgers Ed Labinowicz Dan Laffitte Karl Lee & Roberta Jortner Kaitlin & Peter Lovell Robert & Abigail Marshall \*Annette Mattson & Jeff Reardon Martha Mealy Noelwah Netusil Devi Petersen Steve Polson **Judith Potts** David & Elaine Prause **Robert Sanders** +John Schuberg Stacy Schubert & Rob Sadowsky +Steve Smith & Kelsey Wirtzfeld Brian Spak Bob Stern Russ Stoll David Streight & Pamela Vohnson Thomas Van Raalte Marie & Michael Walkiewicz Nancy Walsh Robert Wederquist

### Under \$100

Katya Amato Michael Anderson & Lori Shippy Rick Attanasio Janet Bacchieri

Robert & Dawn Wilson

# **Donors & Partners**

Mary Ann Bahnsen Kathryn Bates Quintin Bauer Steve Bennett Ruth Blackburn

Chris & Cynthia Blattner

Karen Bromley Heather Brunelle

Richard & Marsha Buono

Kristan Burkhart Michelle Burkhart Janet Cartmill Joseph Castillo Amy Chomowicz Wendy & Jeff Coffin Maggie Collins

Lisa Cosgrove & Chris Davis

Kathy Cox Barbara Croas +Kris Day

Tamra & Richard Dickinson

Ivy Dunlap Bonnie Garlan

Lance & Crystal Geiger Ronald & Katherine Goodwin Gay Greger & James Sjulin

+Michael Groszkruger Kathleen & John Hamil

Keri Handaly Henry Haselton Susan Hawes

Ben Horner-Johnson Alexandra Howard

Mart Hughes
Dr. Rocco Jaconis
Bradford Jonasson, Jr.

James Juliano Brett Kelver

David Kibby & Ann Lemcke Arden & Joyce Knepper

Andrea Leal Jeff Locke

Doug & Theresa Lovett Dean & Deb Marriott Brendan McCarthy

Bill McCracken & Pamela Husband

Cat Mead
John Mercer
\*Irmgard Miller
Nadine Morris
Marianne Nelson
Priscilla Nelson
Patrick & Kate Norton
Carol Otis & Roger Goldingay
Jerry & Dorothy Palmer

Marilyn Pitts Joann Pullen Shannon & Travis Raybold

James & Kay Reavis Linda Robinson +Nancy Robrecht Susan Safford

Dan & Cathy Schaeffer

Barb Schroeder
Larry Schwartz
Lauren Senkyr
Gail Shaloum
Tom Skiles
Elizabeth Smith
Adam Stonewall
Sharon Streeter
Tara Sulzen

Andrew & Sharon Szolnoki Sylvan Thompson & Joy Keen

Carolyn Tomei Caitlin & Peter Traxler Gerard & Rita Van Deene

Richard Van Rossum & Sarah Ferguson

Nate Whirty
Helen & Stu White
Michael & Rebecca Wirth

Suzie Wolfer Gary Wolff

### **Our Partners**

AmeriCorps National Civilian

Community Corps City of Damascus City of Gresham City of Milwaukie Clackamas SWCD

Clackamas Water Environment

Services

Clackamas Web Academy Columbia Sportswear

Confluence Environmental Center

Courts at Eastmoreland Crystal Springs Partnership

Depave

Duniway Elementary
East Multnomah SWCD
Friends of Errol Heights
Exicate of Tideman Johnson

Friends of Tideman Johnson Park

Friends of Tsuru Island

**Green Lents** 

Gresham Chamber of Commerce

H. B. Lee Middle School

Immigrant & Refugee Community

Organization ImpactNW

Lents Youth Initiative

Lewis & Clark Montessori Charter School Lovena Farm

McFarlane's Bark, Inc.

Metro

Mt. Scott Learning Center

Multnomah County Roads Department

Network of Oregon Watershed

Councils

Non-profit Association of Oregon

North Clackamas Parks and Recreation

North Clackamas Urban Watershed

Councils NW Youth Corps

Oregon Bhutanese Community

Organization

Oregon Department of Environmental

Quality

Oregon Department of Fish and

Wildlife

Oregon Department of Transportation

Oregon Episcopal School Overland Park Coalition Portland Art Institute

Portland Bureau of Environmental

Services

Portland Parks & Recreation Portland State University Portland Youth Builders Portland Waldorf School

Reed College

River Network

Sellwood Middle School Southwest Charter School The Courts at Eastmoreland

Tivnu

Tryon Creek Watershed Council

Tri-Met

U.S. Geological Survey

University of Oregon Alumni

Association University of Utah Walker Emulsions Inc. Wisdom of the Elders

Xerces Society for Invertebrate

Conservation



### **In-Kind Donors**

Backyard Bird Shop Blue Kangaroo Boggs Brickhouse Columbia Sportswear Devil's Dill Deli Echo Valley Eternal Spring Massage Gisi Marketing

Hoodview Disposal &

Recycling
Hopworks Brewing
Laurelwood Brewery
Keen
Gary Klein
Kyung Lee
Mona Vie
McMennamin's
Walt Mintkeski
Justin Morrison

MODA Health Next Adventure Olive Garden OMSI Oregon Symphony Oregon Worsted Company

Oregon Zoo Patagonia Pietro's Pizza Popinos Swimwear Portland Timbers REI Sellwood Dog Suppl

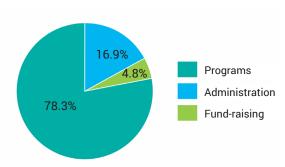
Sellwood Dog Supply Shaylynn Davis Skamania Lodge Sunset Garbage Collection

Marty Urman Gary Wolff Worthy Brewing Whole Foods

### Revenues

# 10.0% Grants & contracts Contributions Other

### **Expenses**



### **Statement of Finanical Position**

Otatement of Finance	<u> </u>		
Assets  Total assets	Cash Prepaid expenses Grants and contracts receivable Furniture and equipment, net	\$ 2015 178,064 4,962 173,168 2,520 358,714	\$ 2014 156,594 4,115 96,073 3,360 260,142
Liabilities and net assets  Total Liabilities	Accounts payable Accrued vacation Deferred revenue	\$ 172,538 3,100 4,918 180,556	\$ 7,138 5,137 8,818 <b>21,093</b>
Net assets  Total net assets	Unrestricted Temporarily restricted Permanently restricted	\$ 123,219 42,039 12,900 178,158	\$ 119,586 106,563 12,900 <b>239,049</b>
Total liabilities and net as	esets	\$ 358,714	\$ 260,142

<b>-</b>			
Statemen	t ot	Λcti\	/ItIAC

		Ĺ	<u>Inrestricted</u>	Temporarily Restricted	ermanently Restricted	Total 2015	Total 2014
Revenue and other sup	port						
	Grants and contracts		314,516	32,360	-	346,876	506,871
	Contributions		59,210	79,950	-	139,160	94,559
	In-kind contributions		54,180	-	-	54,180	54,180
	Interest income		98	-	-	98	103
	Miscellaneous		-	-	-	-	-
			428,004	112,310	-	540,314	655,713
	Net assets released		176,834	(176,834)		, <u> </u>	· -
Total revenue and othe	r support	\$	604,838	\$ (64,524)	\$ -	\$ 540,314	\$ 655,713
Expenses							
	Progam Services						
	Restoration/Riparian		307,662	-	-	307,662	222,604
	Outreach		78,376	-	-	78,376	84,002
	Monitoring		84,746	-	-	84,746	96,352
	Total program services Supporting services		470,784	-	-	470,784	402,958
	Administration		101,729	_	_	101,729	87,472
	Fund-raising		28.692	_	_	28.692	30,436
Total expenses	. a.i.a .a.io.i.ig	\$	601,205	\$ -	\$ -	\$ 601,205	\$ 520,866
Change in net assets			3,633	(64,524)	-	(60,891)	134,847
Net assets, beginning of	of vear		119,586	106,563	12,900	239,049	104,202
Net assets, end of year		\$	123,219	\$ 42,039	\$ 12,900	\$ 178,158	\$ 239,049

# By the numbers...



# of volunteer hours recorded



# of volunteers



# of live coho and coho redds found on Crystal Springs Creek on November 14



# of interpretive panels at the new Tacoma St. boardwalk project



# flood events with Johnson Creek flows greater than the 1996 flood



# of kayakers in the parking lot next to the JCWC office during the flood

## Youth: the future of restoration

In 2015, 21 schools and other youth groups came to us for service learning projects: tree planting, invasive plant removal, stream monitoring & job shadowing.

# Youth groups we worked with in 2015:

Art Institute of Portland

**Butler Creek Elementary** Centennial High School Clackamas County Green Corps Clackamas Web Academy **Duniway Elementary** H.B. Lee Middle School Impact Northwest Lents Youth Initiative Lewis & Clark Montessori of Damascus Milwaukie High School Mt. Scott Learning Center Native American Youth And Family Center (NAYA) AmeriCorps NCCC Oregon Episcopal School Portland Waldorf School Portland Youth Builders Sellwood Middle School Southwest Charter School Summer Works / IRCO

University of Utah







### **Board of Directors**

Erik Carr Urban Lands Conservationist, East Multnomah Soil and Water Conservation District

**Tim Crawley** Attorney, Nichols Law Group **Katie Holzer** Watershed Scientist,
Department of Environmental Services,
City of Gresham

**Roy Iwai** Water Resources Specialist, Multnomah County Road Services

**Melanie McCandless** Water and Natural Resources Engineer-in-Training, Otak

John Nagy Surface Water Technician, Water Environment Services, Clack.County

**Bruce Newton** Former Director, West National Technology Support Center, Natural Resources Conservation Service (retired)

Ken Nichols Principal Eql Energy Systems
Bob Sanders Attorney (retired)
Mary Ann Schmidt Environmental Educator
(retired)

Dick Schubert R&D Manager (retired)

Lauren Senkyr Sunshine Creek Streamside

Landowner; Habitat Restoration Specialist,

NOAA

Marie Walkiewicz Environmental Program Coordinator, Bureau of Environmental Services, City of Portland

**Kirk Wilson** Johnson Creek Streamside Landowner, Therapist, Community Mental Health Counselor (retired)

Carol Zyvatkauskas Johnson Creek Streamside Landowner, Design and Production Manager (retired)

### **Advisory Circle**

**Bill Bakke** President, Native Fish Society **Earl Blumenauer** U.S. House of Representatives

Diane Boly Partner, Boly Welch
Carlotta Collette Metro Councilor District 2
Robert Gootee President and CEO, MODA
Health

**Mike Houck** Executive Director, Urban Greenspaces Institute

Teresa Huntsinger Program Director, Clean & Healthy Rivers, Oregon Env. Council

**Steve Johnson** Professor, Portland State University

Gary Klein Wells Fargo

**Walt Mintkeski** Environmental Engineer, Energy Trust of Oregon

**Jonathan Nicholas** Vice President, MODA Health

Gary Rydout Education Consultant John Wrenn Senior Vice-President, UBS

### **JCWC Staff**

**Cathy Geiger** Operations & Finance Coordinator

Janel Hull Outreach & Riparian Specialist, Confluence AmeriCorps Member

Noah Jenkins Riparian Program Manager Danielle Miles Volunteer & Outreach Coordinator

**Daniel Newberry** Executive Director **Katie Songer** Restoration Project Manager