

# Metro GreenScene

## NEWS & THINGS TO DO

*Fall 2004*



**METRO**

PEOPLE PLACES  
OPEN SPACES

### What's inside?

- Focus on Wilsonville parks, trails and greenspaces
- Accessible wild places and things to do
- Salmon Festival
- Cooper Mountain update
- Tonquin geologic area nature note
- Nature activities calendar

Letter from the director

# Four natural areas slated for improvements



**I**n this region, residents have long fought to protect our natural areas and provide an important legacy for future generations. In 1995, you voted to acquire and protect what now totals more than 8,000 acres and 72 miles of stream and river frontage. This critical habitat for plants, fish and wildlife offers a great recreational opportunity as well.

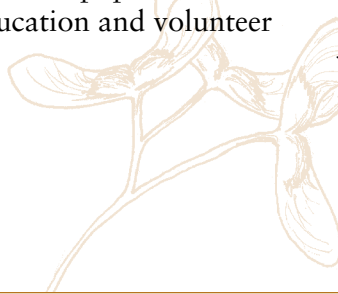
This summer, the Metro Council approved a new funding mechanism to protect this important investment and begin providing public access to four regional natural areas. The four natural areas slated for improvements are the Graham Oaks Natural Area in Wilsonville (230 acres), Cooper Mountain near Beaverton (231 acres), Mt. Talbert near Milwaukie (184 acres) and Wilamette Cove in North Portland (27 acres). The sites were chosen, in part, because they will provide access to nature in areas that currently lack regional parks.

In addition to these improvements, the funds will help restore habitat for fish and wildlife, improve water quality, and expand Metro's popular environmental education and volunteer programs.

Whenever residents are asked what recreational activities they most value, the answer is invariably walking. Large regional-scale sites like Graham Oaks and Cooper Mountain provide valuable new opportunities for an easy hike and access to nature. Each of the new natural areas will eventually provide links to the regional trail system.

We'll be working hard to make sure your investments are protected, but we'll need your continued help and support to accomplish our goals. Stay tuned to these pages, where you'll learn about our progress and find ways to be involved. Feel free to contact me at any time with questions or ideas about how we might better serve the community.

*Jim Desmond, director  
Metro Regional Parks and Greenspaces  
(503) 797-1914  
desmondj@metro.dst.or.us*



## **Metro** *People places • open spaces*

Clean air and clean water do not stop at city limits or county lines. Neither does the need for jobs, a thriving economy and good transportation choices for people and businesses in our region. Voters have asked Metro to help with the challenges that cross those lines and affect the 24 cities and three counties in the Portland metropolitan area.

A regional approach simply makes sense when it comes to protecting open space, caring for parks, planning for the best use of land, managing garbage disposal and increasing recycling. Metro oversees world-class facilities such as the Oregon Zoo, which contributes to conservation and education, and the Oregon Convention Center, which benefits the region's economy.

## **Your Metro representatives**

**Metro Council President** –  
David Bragdon

**Metro Councilors** – Rod Park, District 1; Brian Newman, deputy council president, District 2; Carl Hosticka, District 3; Susan McLain, District 4; Rex Burkholder, District 5; Rod Monroe, District 6.

**Auditor** – Alexis Dow, CPA

**Metro's web site**  
[www.metro-region.org](http://www.metro-region.org)

**Metro GreenScene** is produced by Metro's Regional Parks and Greenspaces Department.

## **On the cover**

(clockwise from top left): Pumpkins at the Harvest Festival, Wilsonville wildlife watchers, licorice fern and the Wy-Kan-Ush-Pum Village.

**Photographs by** Bureau of Land Management, CREST, James Davis, Ron Klein, Kruger's Farm and Market, Lia Waiwaiole and Curt Zonick.

**Illustrations by** Carey Cramer, Kathy Deal, Barbara Macomber and Antonia Manda.

**If you have a disability** and need accommodations, call (503) 797-1850, or call Metro's TDD line at (503) 797-1804. If you require a sign interpreter, call at least 48 hours in advance. Activities marked with this symbol are wheelchair accessible:



**Bus and MAX information:**  
(503) 238-RIDE (238-7433).

**To be added to the mailing list or to make any changes, call (503) 797-1850 option 3.**

# Plan taking shape for Cooper Mountain Natural Area



*The vision for a public natural area on Cooper Mountain comes into focus this fall with the release of a proposed design concept for trails, access points, a nature house and other visitor facilities. Attend an open house in September to see the draft facility design for this 231-acre open space in Washington County. Later this year, the public will review and comment on a draft master plan that will go before the Metro Council for adoption in spring 2005.*

New funding identified by the Metro Council will help make the plan a reality. "Metro's acquisition program has been very successful in protecting more than 8,000 acres of open space throughout the region," said Metro Councilor Carl Hosticka, whose district includes Cooper Mountain. "Opening some of these incredible places to the public is an important next step. Cooper Mountain Natural Area will provide access to nature, learning and recreation for generations to come."

Nearly a year in the making, the proposed design is intended to protect and enhance the natural area for

wildlife while offering visitors high-quality experiences in nature. Successfully achieving this balance requires the participation, expertise and leadership of many. Tualatin Hills Park and Recreation District, the city of Beaverton, a dedicated project advisory committee and hundreds of neighbors and citizens all helped produce the draft design concept.

Under the proposal, visitors will access the natural area from both Southwest Kemmer and Grabhorn roads. Entrance areas will include parking lots, picnic tables and other amenities. With an emphasis on use by hikers, Cooper Mountain will feature a

3 1/2-mile trail network that will include an equestrian loop and a 1/2-mile ADA accessible summit trail with views of the Tualatin River Valley. In the future, a nature house will be the staging area for a variety of environmental education activities, including school field trips and guided nature tours. When complete, regional trail connections to the natural area will offer opportunities for bicycle use.

The Cooper Mountain Natural Area was purchased by Metro with funds from an open spaces, parks and streams bond measure approved by voters in 1995. The property is on the western edge of Beaverton and includes the summit and southern slope of the mountain. Metro staff and hundreds of volunteers worked to remove invasive weeds and to plant and care for nearly 60,000 trees to restore the previously logged site. Pockets of oak and madrone trees balanced with open meadow areas and wetlands now support a rich diversity of plants and wildlife. The increased presence of the endangered pale larkspur and the return of Western bluebirds are two examples.

More information about the natural area and the master planning process is available on Metro's web site at [www.metro-region.org/parks](http://www.metro-region.org/parks). Get on the Cooper Mountain mailing list by calling Ron Klein at (503) 797-1774 or sending e-mail to [kleinr@metro.dst.or.us](mailto:kleinr@metro.dst.or.us).

## Get involved at Cooper Mountain

### *Review the proposed design concept*

#### **Open house at the Jenkins Estate**

*6 to 8 p.m. Wednesday, Sept. 22*

Review the proposed visitor facility design concept for the Cooper Mountain Natural Area. Metro staff will be on hand to answer your questions and receive your comments about the proposed facilities, habitat protection measures and recommended recreational uses. The Jenkins Estate is located at 8005 SW Grabhorn Rd., Aloha. ♿

### *Learn about the nature of Cooper Mountain*

#### **Naturalist guided tours**

*11 a.m. to 1:30 p.m. Sunday, Sept. 19, and 10 a.m. to 12:30 p.m. Saturday, Sept. 25*

Join a Metro naturalist on a guided tour of the Cooper Mountain Natural Area. Learn about the interesting geologic history of the site, and see forests of different ages, as well as many rare species of plants and trees, including the Willamette Valley ponderosa pine. Much of the Tualatin River watershed can be viewed from the site. Bring a snack and plenty of water. Terrain is steep in some places. All ages are welcome, but an adult must accompany children. Free. Advance registration required; call (503) 797-1850 option 4.



# Experience the Graham Oaks Natural Area

*The Wilsonville Tract gets a new name and a plan for public access*

*Strolling through a majestic stand of old-growth Douglas fir and gazing out over rolling fields to a spectacular view of Mt. Hood, it's easy to understand why residents and officials in Wilsonville worked passionately for years to protect this 230-acre greenspace on the southwest edge of town. Steadfast community support for the property, known to many as the Wilsonville Tract, is at the heart of one of the most celebrated success stories of Metro's 1995 open spaces, parks and streams bond measure.*

Metro purchased the property in 2001, fulfilling its promise to Wilsonville voters, many of whom supported the bond measure in hopes that it would protect the tract. In the years since, significant restoration work has begun, an adjacent environmental education center has opened its doors, and a growing community of volunteers and visitors continues to fall in love with this special place.

Last spring, elected officials from Wilsonville and Metro adopted a master plan for future public use and natural resource protection and gave the site a new name – Graham Oaks Natural Area. New funding identified by the Metro Council will help implement the plan, which promises to enhance the natural area's habitat value and ensure public access to nature in a growing part of the region.



*A lone Oregon white oak thought to be 150-200 years old stands in the middle of what are now agricultural fields. The oak has become a visual symbol for the property, representing both the history and the future of the site. Restoration plans include returning a large portion of the property to an oak savannah.*

The property includes a mix of forested canyons, streams, seasonal wetlands and open farmland. Native trees, ferns and other plants thrive in the forested areas and around the streams, providing excellent nesting, denning, foraging, escape cover and travel habitat for a variety of birds, mammals and fish.

Cutthroat trout have been observed in Mill and Corral creeks. Woodpeckers, nuthatches, flycatchers, warblers and other songbirds flit through the forest. Students from the nearby science center have reported active Western bluebird nests. Visitors have seen deer, raccoons, red-legged frogs, tiger swallowtails, red-tailed hawks and evidence of beaver, coyote and cougar.

As significant as the site's rich natural resource value is its unique place in the community. The natural area will serve as an outdoor classroom for students from three adjacent educational institutions – Boones Ferry Primary School, Inza R. Wood Middle School and the Center for Research in Environmental Sciences and Technologies (CREST). The property's other neighbors include rural and residential neighborhoods and the future site of a 480-acre mixed-use urban village intended to provide more than 2,300 new homes. The natural area also will be an important link in a proposed regional

trail envisioned to extend from the Tualatin River National Wildlife Refuge through the Tonquin geologic area to the Willamette River.

To download a copy of the master plan and natural resources management plan, visit Metro's web site at [www.metro-region.org](http://www.metro-region.org) and select "Graham Oaks master plan" from the "quicklinks" menu.

## Graham Oaks Natural Area tours

**10 a.m. to 12:30 p.m.  
Sunday, Oct. 3, and Saturday,  
Oct. 30**

Join Metro naturalist Deb Scrivens for a nature walk at Graham Oaks Natural Area in Wilsonville. The walk will focus on native plant communities, signs of wildlife and future plans for the area that includes a public nature park. Our route will take us past several huge old-growth Douglas fir trees. Suitable for adults and children 8 and older. Wear hiking shoes that can get muddy. Meet at CREST at 11265 SW Wilsonville Rd. Free. Advance registration required; call (503) 797-1850 option 4.

## Education center serves as a gateway

**N**ext door to the expansive serenity of the Graham Oaks Natural Area, a small environmental education center bustles with activity. The Center for Research in Environmental Sciences and Technologies (CREST) welcomes more than 6,000 students from the West Linn-Wilsonville School District through its doors each year. Activities include field trips, spring break adventures, after-school programs, summer camps, volunteer restoration and monitoring projects and an annual science symposium.

Program coordinator Karen Kennedy says the natural area makes a perfect hands-on outdoor classroom. "We're so lucky to have it right in our backyard." Students from CREST already frequent the site through interpretive programs and volunteer activities. As the property is developed for

public use, this important educational opportunity will expand. CREST will become a repository for research and interpretive information about the site. Staff, students and volunteers from the center will play a vital role in planned restoration and monitoring activities.

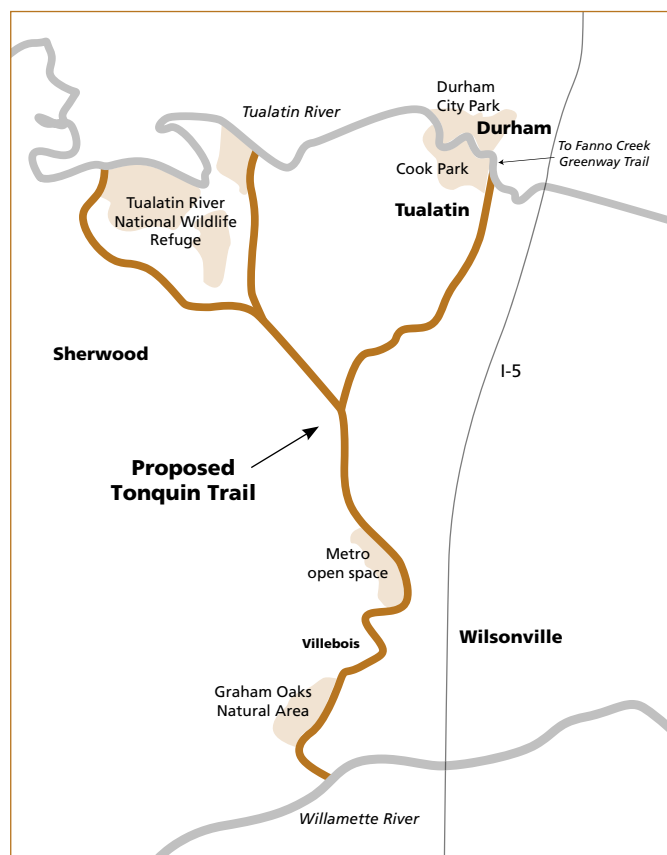
CREST also will act as a gateway to the natural area, providing the main public access point, restrooms, pathways and viewpoints. Plans for the center grounds include recreating the ecosystems of the larger

natural area in a small scale for hands-on learning and experimentation by visitors and students.

For more information about CREST programs, call (503) 673-7350.



*A young nature enthusiast learns about native plants in the CREST nursery.*



## Tonquin Trail

An ambitious vision is taking shape for a regional trail through the Tonquin geologic area. The Tonquin Trail, when built, will connect the Willamette and Tualatin rivers and neighborhoods in Tualatin, Sherwood and Wilsonville. Along the way, it will provide access to schools, employment centers, the Villebois development, Graham Oaks Natural Area, Tualatin River National Wildlife Refuge and several other local and regional parks, trails and greenspaces. The multi-use trail will offer opportunities for recreation and exercise and a new way for thousands of people to get to school and work.

Metro, the cities of Wilsonville, Tualatin and Sherwood, Washington County and the U.S. Fish and Wildlife Service recently completed a feasibility study for the trail. The study examines potential alignments and existing conditions and will serve as a foundation for the planning and design work that comes next.

As planning progresses, you'll find more information about the Tonquin Trail in Metro GreenScene and on Metro's web site at [www.metro-region.org/parks](http://www.metro-region.org/parks).

## Nature note

# Unique geology tells an old story

*Find out how ancient floods shaped Wilsonville's backyard*

*By volunteer contributor Jason Wolf*

**W**hen I was a child, sand and water could provide hours of fascination. At the top of a beach we used to visit each summer was a showerhead and small platform where people could wash off the salty ocean water. I spent entire days in the sand below the platform watching as the rivulets of water created channels, islands and valleys as it flowed from the platform to the sea. My sister and I would push the sand into mounds and build castles and then watch in delight as the water reshaped them. We couldn't fathom something as grand as a flood or a mountain, but we could watch them in miniature on the beach.

### *Kolk pond tour*

**10 a.m. to noon  
Saturday, Oct. 2**

Do you remember the flood in our region in 1996? Can you imagine a 400-foot-deep flood in the same area? More than 12,000 years ago, repeated floods of this scale came down the Columbia River and scoured out low spots in the Portland-Vancouver basin. Join Metro naturalist Deb Scrivens on an exploration of a pond formed in one of these low spots in Tualatin. Discover what native flora and fauna reside there. Suitable for adults and children age 10 and older. Free. Advance registration required; call (503) 797-1850 option 4 and leave your address. Directions to the site will be mailed to you.



*Basalt outcroppings surround this kolk pond in Tualatin.*

As an adult, my fascination with the infinite ways that water shapes the land is just as strong, only now I can imagine it on a larger scale. The Missoula floods require thinking on a grand scale. The floods were a series of massive, glacial deluges that occurred about 12,000 years ago. They were the result of a lobe of the Cordilleran ice sheet blocking the flow of water in the Clark Fork River near the present-day city of Missoula during the last ice age. Over many years, a lake grew behind the blockage until it was about half the size of Lake Michigan.

At some point, the glacier that was blocking the Clark Fork Valley either broke apart or the lake became large enough to float the ice. When this happened, the waters behind the ice dam, called Lake Missoula, released a torrent of biblical proportions, scouring the land of soil and creating riverine features on a massive scale from western Montana to the Pacific Ocean. The creation of Lake Missoula and subsequent break in the glacier happened up to 40 separate times during a period of 2,000 years before the glacier melted back for good.

One might imagine that the effects of such an awesome flood would be obvious, but they were not. In fact, it was precisely because they existed on such a huge scale that people overlooked them. You have probably seen the washboard effect on a gravel road – the ripple marks that flowing water creates. Imagine ripple marks 50 feet high and spaced 100 feet apart. Without the advantage of aerial photography, these flood ripple marks just looked like hills.

In Eastern Washington, farmers and geologists noticed many unique geologic features, like dry waterfalls,



coulees and channels that connected river valleys across the tops of surrounding buttes. But people believed that the Columbia River must have changed course and left behind these features.

In the 1920s one geologist, J. Harlen Bretz, began to question the accepted theory. As a result of his fieldwork in Eastern Washington, Bretz concluded that not even the most powerful flood of the Columbia River could account for such a volume of water. There he saw the sure signs of flowing water, but on an almost unimaginable scale and with no known source. He wrote several scientific papers describing these features in great detail. His awe shows in his writing: "Not even Niagara Falls and its gorge approach the size of these scabland tracts and their canyons."

Bretz called the areas where the floods removed all the soil and scoured the land down to basalt bedrock scablands; the depressions left behind in the bedrock he called kolk lakes. In time, he built his theory of catastrophic flooding, which was in direct opposition to the accepted scientific thinking of the time. Decades later, his theories were successfully proven.

The effects of the Missoula floods, also called the Bretz floods, changed the landscape of 16,000 square miles, including Eastern Washington, the Columbia River Gorge and the Willamette Valley. Estimated at 60 times the volume of the Amazon River, the floods backfilled the Willamette and Tualatin rivers to a depth of 400 feet.

The deserts of eastern Washington are a great place to see these geologic features without the cover of vegetation. West of the Cascades, with dense growth and forest cover, they are harder to see. Yet, as a testament to the impact of the floods, the effects can still be seen in the Willamette Valley in a few places even after thousands of years.

The area that contains Wilsonville sits within a region known as the Tonquin Scablands, where the floods rushed through a low divide between the Tualatin Basin and the Willamette River. This area contains the best examples of Missoula flood scouring in Oregon, with 14 kolk lakes within four square miles. With funds from the 1995 open spaces bond measure, Metro purchased several representative sites within the Tonquin geologic area, in part to preserve this unique geology and habitat. The dry, thin soils of the kolk lakes and surrounding basalt outcroppings support Oregon white oak, Pacific madrone and other plant species that thrive in arid, shallow soils.

Join Metro naturalists on a tour of this incredible area and imagine, with child-like awe, the powerful floods that shaped it.

*"Cascade-Olympic Natural History: A trailside reference" by Daniel Mathews and "Cataclysms on the Columbia" by John E. Allen and Marjorie Burns were sources for this article.*

## Get out of the city without leaving town

Great fall nature experiences are right under your nose. Instead of heading to the beach or the gorge for a day hike, spend some time in one of these Wilsonville area public parks or open spaces, recommended by Kerry Rappold, city of Wilsonville natural resources program manager.

### Exploring Wilsonville parks and greenspaces

The **Willamette River** is a great place to tour by boat or canoe. You might see a great blue heron fishing along the river bank or a bald eagle flying above. Threatened fish species, such as chinook salmon and steelhead, use the river and local tributaries for rearing and migratory habitat. Access points to the river are located at Boones Ferry and Memorial parks, and a river overlook at the Water Treatment Plant Park.

Located east of I-5 along Memorial Drive and Wilsonville Road, **Memorial Park** is the city's largest and oldest park. The park has about a half mile of frontage on the Willamette River along its southern boundary. Explore forests, meadows and streamside areas on the park's hiking trails. You might see a red-tailed hawk or black-tailed deer while strolling through a meadow. Listen for great horned owls and pileated woodpeckers in the shady forest groves. While watching wildlife, you'll also have the opportunity to view the abundant native flora and enjoy a tasty treat such as thimbleberries or salmonberries.

Adjacent to Graham Oaks is the **Park at Merryfield**. This park was completed in February 2000 as a joint project of the neighborhood association and the city of Wilsonville. Visiting the park makes for an interesting walk through a mature wetland ash forest. Amenities include a paved pathway, benches and a playground structure. Waterfowl, amphibians and insects can be observed.

On the east side of Wilsonville, the **Boeckman Creek Corridor** always makes for a nice day hike. Trails provide access to the creek in Memorial Park and at the Boeckman Creek Crossing between Courtside Estates and Wilsonville Meadows. While walking beneath the mature coniferous/deciduous forest of Boeckman Creek, you may see a coyote, raccoon or black-tailed deer.

For more information about Wilsonville parks and open spaces, call (503) 570-1570 or send e-mail to [rappold@ci.wilsonville.or.us](mailto:rappold@ci.wilsonville.or.us).

# 21st annual Salmon Festival

## Metro's Oxbow Regional Park

10:30 a.m. to 5 p.m.

Oct. 9 and 10



For thousands of years, fall chinook salmon have struggled upstream from the Pacific Ocean to return to their birthplace in the Sandy River Gorge and give life to the next generation. This epic journey is both legend and science, tied to the past, present and future of this region by culture, biology, art and economy. The annual Salmon Festival at Oxbow Regional Park celebrates this special connection between people and wild salmon and inspires us to value clean water and healthy watersheds.

The festival offers interactive cultural exhibits, river walks, engaging activities for children, arts and crafts demonstrations, music and storytelling, horse-drawn wagon rides, a fish-friendly marketplace, a salmon barbecue and a food court. Don't be afraid of those clouds – the festival is “weatherized” with entertainment, exhibits, children's activities and food areas under cover.

### Festival information


**Oxbow Regional Park** is in the Sandy River Gorge 8 miles east of Gresham. See page 23 for driving directions.

**Festival admission** is \$8 per vehicle at the gate. Purchase your festival pass in advance for only \$7 on Metro's web site at [www.metro-region.org/salmonfestival](http://www.metro-region.org/salmonfestival) or by calling (503) 797-1834.

**Pets are not allowed.**

**Sponsors:** Bureau of Land Management, Portland General Electric, Columbia Sportswear and Portland Family Magazine.

**Hosts:** Columbia River Inter-Tribal Fish Commission, Metro, Mt. Hood National Forest, Oregon Trout and Portland Bureau of Water Works.

 The main festival area and the Wy-Kan-Ush-Pum Village offer wheelchair access. An accessible shuttle van and restrooms also are available.





## Things to do at the festival

The Salmon Festival takes place in four main areas throughout Oxbow Regional Park. A cluster of tents at the foot of an ancient forest is home to the main festival area, which includes information booths, art displays, children's activities, a food court and the new Oregon Marketplace. Further into the park, visitors encounter Wy-Kan-Ush-Pum Village, the School of Fish and the river walks. Wind your way through the festival on wooded trails or hop on a horse-drawn wagon or a shuttle van to get from place to place.

### Oregon Marketplace

The Oregon Marketplace is a new festival feature that highlights the importance of salmon and their habitat to the local economy. Fill a Salmon Festival tote bag with locally grown produce and other salmon-friendly products at the Oregon Marketplace. Discover how buying seasonal produce from local farmers strengthens our economy and ensures healthy watersheds.

### Wy-Kan-Ush-Pum Village

See salmon through the eyes of the fishing tribes of the Columbia Basin at the Wy-Kan-

Ush-Pum Village. A cluster of teepees will serve as a backdrop for a variety of traditional activities, including storytelling, beadwork, bow making, net tying, drumming and dancing. Visitors also will learn about the tribes' efforts to restore salmon runs to the Sandy River and other Columbia tributaries through ongoing protection and restoration programs.

### School of Fish

Be sure to visit the School of Fish, a fun and educational part of the festival with hands-on activities for children and adults, at the river's edge. Experience the life cycle of salmon and climb into a life-sized salmon nest. Check out a large and realistic model of Mt. Hood and the Sandy River watershed and watch as a stream is formed before your very eyes.

### River walks

Stroll through the forest to the banks of the Sandy River. Stop and talk to naturalists and biologists to find out about watersheds, streams and rivers, salmon migration and fish facts, the plants and animals that live at Oxbow and what you can do to help protect salmon and their habitat. Look for spawning salmon and other wildlife along the way.

## We are all salmon people

*The vision of the Wy-Kan-Ush-Pum Village begins with a simple idea – that we are all salmon people. The village is made possible by the Columbia River Inter-Tribal Fish Commission and the Spirit of the Salmon Fund. Organizers hope that festival visitors not only will learn about the relationship between salmon and the native people of this region, but will recognize that all of us who live in the Northwest are connected to salmon.*

*Excerpted from an article by Jeremy FiveCrows published in Wana Chinook Tymo:*

As the Sandy River churns by Oxbow Park in Gresham, a muffled thunder reverberates through dense tree canopies in the distance, echoing as it climbs. On closer look, the pointed tops of teepees peek past. The thunder's steady, rhythmic boom grows louder to reveal people, stoic and determined, huddled over the rawhide head of a massive drum, pounding its surface in metronomic unison.

Inside a teepee, a tribal elder in traditional dress ties knots along a fish net. Another carefully threads tiny, color-strewn beads for jewelry while a third carves a hunting bow from bighorn sheep horns. Children fix their eyes on someone recalling the legend of how Coyote brought salmon to the region's river people. Amid the flow of Indian life, salmon fillets propped with sticks slowly bake over a crackling fire's hot coals while the musty scent of alder smoke wafts throughout.

These sights and sounds of a recreated village offer a welcome cultural experience at the Salmon Festival. Wy-Kan-Ush-Pum means "salmon people" in the native Sahaptin language of many Columbia Basin tribes.

The village is a hands-on experience. Visitors can actually participate in tribal culture, not just observe it, but actually be in a drum circle or sit down in a teepee with a tribal elder telling stories.

"The Salmon Festival is a way to infuse each individual who attends with knowledge not only about the salmon itself but the people who have looked forward to its safe return to its native waters for centuries," says CRITFC chairman Harold Blackwolf Sr. "We're honored to be able to offer this unique cultural perspective to this important event and join Metro and the other salmon-friendly organizations that are taking part in making the festival a huge success."

*Wy-Kan-Ush-Pum welcomes representatives from the Nez Perce Tribe, the Confederated Tribes of the Umatilla Indian Reservation, the Confederated Tribes of the Warm Springs Reservation of Oregon, and the Confederated Tribes and Bands of the Yakama Indian Nation.*



# VOLUNTEERING – *it's your nature*

## Salmon Festival HELP WANTED

*Be part of the 21st annual Salmon Festival at Oxbow Regional Park in the Sandy River Gorge. The festival celebrates the return of the fall chinook salmon and inspires protection of wild fish and their habitat. A large part of the spirit of the Salmon Festival comes from the generosity and stewardship of more than 150 volunteers who contribute time and energy every year to make it a success. Volunteers receive free admission to the festival and a token of appreciation. Call (503) 797-1850 option 5 for more information.*

### **Festival greeters**

Provide general festival information about activities, events and park facilities. Individuals who like to interact with the public are encouraged to participate.

### **Souvenir stand**

Sell a variety of Salmon Festival merchandise from this booth right in the center of festival action. Experience with sales and customer service preferred.

### **School of Fish instructors**

Volunteers for the School of Fish program will lead young children through several hands-on activities that help them understand watersheds and the life cycle of the salmon. Training, props and a script are provided.

### **Booth sitters**

Be a big relief for the artists/exhibitors who come to display their materials at the Salmon Festival. Get a chance to “booth sit” a variety of booths so the owners can take 15-minute breaks.

### **Event setup and takedown**

Do you have some time available during the week and an interest in some light physical work? Assist park staff with exhibitor move-in, seating area setup and other duties.

### **Children's activity tent**

Assist with arts and crafts projects and games for youngsters, and help them get dressed up in animal costumes in the story-telling tent.

### **“Passport” volunteers**

Encourage young visitors to take a passport with them to stations throughout the festival and discover answers to the fun and educational questions inside. Be there at the end to hand out the prizes.



*Pacific tree frog*

## Volunteers monitor birds and amphibians

*Under the passionate and skillful guidance of AmeriCorps volunteer Rebecca Wahl, a band of highly trained volunteers are helping Metro scientists keep a close watch on the birds and amphibians that can tell us the most about the success of restoration efforts on Metro open space properties.*

Rebecca's charge was to get Metro's volunteer-mediated ecological monitoring program off the ground. In six short months that ended this summer, she has done just that. More than 50 volunteers helped track and count breeding and migrating birds, pond-breeding frogs and other species last spring and summer, and many of them have signed on to continue their work.

The true value of the data will be realized after many years of monitoring, but it isn't too early to get excited about some of the findings. Volun-

teer monitors determined that northern red-legged frogs (a sensitive species in Oregon) have greatly expanded their use of Metro's Multnomah Channel property, where more than 23,000 trees were planted and a water-control structure was installed that mimics historic flood patterns. Red-legged frogs also have taken a shine to the newly restored ponds and wetlands at Gotter Bottom along the Tualatin River where Metro, the Tualatin Riverkeepers and hundreds of volunteers have been hard at work for several years. Monitors also found a previously unknown active bald eagle nest.


Rebecca's outstanding service laid a solid foundation for the volunteer monitoring program, and Metro is pleased to have been awarded a 2005 AmeriCorps volunteer placement to pick up where she left off. If you are interested in this position, contact the Northwest Service Academy at (360) 750-7500 ext. 378. A job description is available online at [www.northwestserviceacademy.org](http://www.northwestserviceacademy.org).



## Volunteer VENTURES

### Hideaway Park work day

*9 a.m. to noon Saturday, Sept. 4*

Help remove Himalayan blackberry and English ivy at Hideaway Park. Bring loppers, a shovel and work gloves, if possible. Refreshments will be provided. Meet at the park entrance on Southwest Oleson Road south of Miles Court. To register, call Melissa at (503) 644-8469 ext. 31. *Tualatin Hills Park and Recreation District* 

### Vale Park blackberry pull

*9 a.m. to noon Saturday, Sept. 4*

Help remove Himalayan blackberry from the creek side at Vale Park. Bring loppers, a shovel and work gloves, if possible. Refreshments will be provided. Meet at the park sign at Southwest Gleneden Drive and 154th Avenue. To register, call Melissa at (503) 644-8469 ext. 31. *Tualatin Hills Park and Recreation District*

### Stream Team captain training

*Series 1 begins Thursday, Sept. 9, and series 2 begins Tuesday, Oct. 12*

Get involved in SOLV's watershed restoration program at the leadership level. Stream Team captains receive watershed restoration training in return for helping lead volunteer events. Training includes topics such as watershed function, restoration techniques and work party management. Two training series are

available; each includes two evening and one Saturday sessions. Free. Advance registration required by Sept. 3; call (503) 844-9571. *SOLV*

### Powell Butte trail maintenance

*9 a.m. to noon Saturdays, Sept. 11, Oct. 9 and Nov. 13*

Help restore the trail system at Powell Butte Nature Park. Bring water and gloves and be prepared for a good work out. Meet at the parking lot at the top of the hill on Southeast 162nd Avenue south of Powell Boulevard. To register, call (503) 823-6131. *Portland Parks and Recreation*

### Dickinson Park restoration

*9 a.m. to noon Saturdays, Sept. 11, Oct. 9 and Nov. 13*

Join the Dickinson Park Stewards for a work day in the forest surrounding the park and help restore Ash Creek. Meet at the cutout on Southwest 55th Avenue south of Taylors Ferry Road. Bring gloves and water. To register, call (503) 823-6131. *Portland Parks and Recreation*

### Hyland Forest Park work day

*9 a.m. to noon Saturday, Sept. 11*

Help remove English ivy from the natural areas of Hyland Forest Park. Bring a pair of clippers or loppers, if possible. Refreshments will be provided. Meet at the park entrance near the intersection of Southwest Sexton Mountain Drive and Sexton Mountain Court. To register, call Melissa at (503) 644-8469 ext. 31. *Tualatin Hills Park and Recreation District*

### Salmon Watch program training

*8:15 a.m. to 12:15 p.m. Saturday, Sept. 11*

Help teach youth about salmon and watersheds with the Salmon Watch program, an award-winning educational program that centers on streamside field trips to view spawning chinook salmon. Learn about water quality, aquatic insects, riparian zones and working with youth. Training will be held at Eagle Fern Park. To

register, call (503) 222-9091 ext. 20. *Oregon Trout*  *by arrangement*

### Tualatin River cleanup via canoe

*9 a.m. to 1 p.m. Saturday, Sept. 11*

Help keep the Tualatin River clean by participating in this annual volunteer event. Most volunteers will put in and take out at Tualatin Community Park. If you would like to host a site starting from your own property, or if you know of a stretch of the river especially in need of attention, contact the riverkeepers. A limited number of free canoes are available for people who register early. Advance registration required; call Monica at (503) 590-5813. *Tualatin Riverkeepers*

### Wildlife area stewardship days

*9 a.m. to 1 p.m. Sundays, Sept. 12 and Nov. 7*

Help restore the 2,000-acre Smith and Bybee Lakes Wildlife Area by weeding around native plantings, removing invasive species, collecting native plant seeds and picking up trash. We also will take a break to check out the wildlife. Advance registration required; call (503) 797-1850 option 8. *Metro*

### Metro volunteer orientation

*noon to 1 p.m. and 6 to 7 p.m. Wednesdays, Sept. 15, Oct. 27 and Nov. 17*

Start your Metro volunteer experience off on the right foot. Join us for new volunteer orientation either during the lunch hour or in the evening at Metro Regional Center. Learn about Metro's parks and greenspaces, hear about the benefits of volunteering, receive information on volunteer job opportunities in the field and office, complete your volunteer

## Saturdays at Forest Park

**9 a.m. to noon**  
**Every Saturday except major holidays**

### Ivy removal


Join forces with the No Ivy League and help battle what they call the "green plague" at Forest Park. Groups of five or more are asked to register in advance. Bring water, work gloves and a conquering attitude. Meet at the Lower Macleay Field House at the end of Northwest Upshur just past 29th. For more information, call (503) 823-3681. *Forest Park Ivy Removal Project*

### Trail maintenance

Join the Friends of Forest Park for trail maintenance and repair work parties on the beloved trails of Forest Park. Meet at the Lower Macleay Field House at the end of Northwest Upshur just past 29th. Bring water and work gloves and be prepared for a short hike to a worksite. For more information, call (503) 223-5449. *Friends of Forest Park*

*continued*



application and enjoy the company of other new volunteers. To register, call (503) 797-1850 option 7. *Metro* 


### **Errol Heights wetlands work days**

*9 a.m. to noon Saturdays, Sept. 18, Oct. 16 and Nov. 20*  
Help restore the Errol Heights property in the heart of Southeast Portland. This 14-acre site has three spring-fed ponds and is used by local school children as an outdoor laboratory. Meet at the corner of Southeast 52nd and Tenino. Bring water and gloves. To register, call (503) 823-6131. *Portland Parks and Recreation*

**Mayor's work day at Mary S. Young State Park**  
*9 a.m. to noon Saturdays, Sept. 18, Oct. 16 and Nov. 20*  
On the third Saturday of each month, the mayor of West Linn invites volunteers to help remove invasive English ivy at Mary S. Young State Park. Bring gloves and clippers. For more information, call (503) 723-2544. *city of West Linn*

### **Neighborhood tree liaison classes**

*9 a.m. to 1:30 p.m. beginning Saturday, Sept. 18*

Learn how to prune and care for your neighborhood trees. In a series of 10 classes, you'll learn general tree care, planting, tree preservation and tree identification. Once trained, liaisons work in their communities to care for trees and educate people about the benefits of urban trees. \$20. For a complete schedule and to register, call (503) 823-1650. *Portland Parks and Recreation Urban Forestry Division* 

### **Rosa Park work days**


*9 a.m. to noon Saturdays, Sept. 18 and Nov. 20*  
Help remove Himalayan blackberry from the riparian corridor along a tributary of Butternut Creek. Bring loppers, a shovel and work gloves if possible. Refreshments will be provided. Meet at the park entrance on Southwest Rosa Road east of 196th Avenue. To register, call Melissa at (503) 644-8469 ext. 31. *Tualatin Hills Park and Recreation District*

### **Woods Memorial Natural Area restoration**

*9 a.m. to noon Saturdays, Sept. 18, Oct. 16 and Nov. 20*  
Help restore this 32-acre wooded park in Southwest Portland by weeding around last year's plantings and preparing for this winter's

planting season. Meet at the corner of Southwest Alice Street and 43rd Avenue. Bring water and gloves. To register, call (503) 823-6131. *Portland Parks and Recreation*

### **Snapshot water quality monitoring event**

*all day Friday and Saturday, Sept. 24 and 25*  
Join the Lower Columbia River Estuary Partnership in monitoring the water quality of the lower Columbia River and tributary streams in both Oregon and Washington to provide a "snapshot" of river condition during these two fall days. Training, equipment and assistance during the event will be provided. Suitable for all ages. Advance registration required; call Jennie Boyd at (503) 226-1565 ext. 222. *Lower Columbia River Estuary Partnership*  *by arrangement*

### **Butterfly Park restoration**

*9 a.m. to noon Saturdays, Sept. 25 and Oct. 23*  
This little park along the Willamette River was planted last winter and needs some loving care to keep the invasive species from returning. Park on Southwest Miles Place and walk one block south to meeting place. Bring water and gloves. To register, call (503) 823-6131. *Portland Parks and Recreation*

### **Tualatin Hills Nature Park project days**

*9 a.m. to 1 p.m. Saturday and Sunday, Sept. 25 and 26*  
Help a Tualatin Hills Nature Park ranger improve areas along the Creek Trail. Bring work gloves and drinking water. Volunteers younger than 18 need a parent waiver form, and volunteers younger than 14 must be accompanied by an adult. To register, call (503) 644-5595. *Tualatin Hills Park and Recreation District*

### **First Saturday planting events**


*9 a.m. to noon Saturdays, Oct. 2, Nov. 6 and Dec. 4*  
Join SOLV's Team Up for Watershed Health program for tree planting along a stream near you. Activities will include removing invasive species and planting native trees and shrubs at many sites. Advance registration required; call (503) 844-9571. *SOLV*

### **Gotter Bottom planting**

*9 a.m. to 1 p.m. Saturdays, Oct. 2 and 30*  
Plant native trees, shrubs and herbaceous plants at Gotter Bottom in Scholls. This 120-acre Metro open space acquisition supports five distinct habitat types including oak woodland and wetland prairie. Help restore this important habitat for wildlife. Bring layered clothing, hiking boots and

## **No Ivy Day**

**9 a.m. to 1 p.m. Saturday, Oct. 23**

Be part of a regionwide event to eradicate English ivy from the Portland metro area. Volunteers will work at dozens of sites all over the region including following the Metro greenspaces. To register for a Metro site, call (503) 797-1850 option 8. For information about other sites around the region, call (503) 823-3681. *Metro and No Ivy League*  *by arrangement*

### **Canemah Bluff (Oregon City)**

This 40-acre site sits high above the east side of the Willamette River and is known for its unique natural attributes and rich cultural history. Let's make sure it does not become known for its ivy.

### **Glendoveer (Northeast Portland)**

A 2-mile fitness trail surrounds this 230-acre golf course and meanders through pristine woodland, open areas and other habitat. (Pristine except for the ivy, that is.)

### **Graham Oaks Natural Area (Wilsonville)**


This 230-acre site, previously known as the Wilsonville Tract, has many large trees that are being threatened by English ivy.

drinking water. Tools, snacks and instruction will be provided. To register, call Amie at (503) 590-5813. *Tualatin Riverkeepers*


### **Tualatin Hills Nature Park project days**

*9 a.m. to 1 p.m. Saturday and Sunday, Oct. 16 and 17* Help a Tualatin Hills Nature Park ranger remove invasive plants from the West Woods area of the park. Bring work gloves and drinking water. Volunteers younger than 18 need a parent waiver form, and volunteers younger than 14 must be accompanied by an adult. To register, call (503) 644-5595. *Tualatin Hills Park and Recreation District*

### **Washington County Clean and Green**

*9 a.m. to 1 p.m. Saturday, Oct. 16* This unique annual event sends hundreds to help clean up, restore and enhance public spaces in Washington County. Volunteers choose from 50 project sites, where work ranges from invasive plant and litter removal to planting shrubs and trees. Advance registration required; call (503) 844-9571. SOLV  *by arrangement*

### **Lewis and Clark Garden at Whitaker Ponds**

*9 a.m. to noon Saturday, Oct. 30* Help put the finishing touches on the Lewis and Clark Garden at Whitaker Ponds. Many volunteer hours have already been put into this project and with a few more hours of planting, the garden will be ready. Whitaker Ponds is at 7040 NE 47th Ave. (north of Columbia Boulevard). Bring gloves and water. To register, call (503) 823-6131. *Portland Parks and Recreation* 


### **Neighborhood trees crew leader training**

*9 a.m. to 3 p.m. Saturday, Nov. 13* Learn about the urban forest, tree planting, volunteer management and Friends of Trees' programs. Neighborhood crew leaders are asked to lead groups of five to 10 volunteers at four weekend planting projects between November and April. Prior experience not required. To register, contact Rachel Sanchez at (503) 282-8846 ext. 12. *Friends of Trees*  *by arrangement*

### **Garden Home Recreation Center work day**

*9 a.m. to noon Saturdays, Nov. 13 and Dec. 11* Help plant native plants in the natural areas around Garden Home Recreation Center. Bring a shovel and work gloves if possible. Refreshments will be provided. To register, call Melissa at (503) 644-8469 ext. 31. *Tualatin Hills Park and Recreation District*

### **Natural area restoration crew leader training**

*9 a.m. to 3 p.m. Saturday, Nov. 20* Learn about the urban forest, tree planting, volunteer management and Friends of Trees' programs. Natural area restoration crew leaders are asked to lead groups of five to 15 volunteers at four weekend natural area restoration projects between November and April. Prior experience not required. To register, contact Rachel Sanchez at (503) 282-8846 ext. 12. *Friends of Trees*  *by arrangement*



## Nature University

*Volunteer naturalist training*

### **Discover the naturalist in you!**

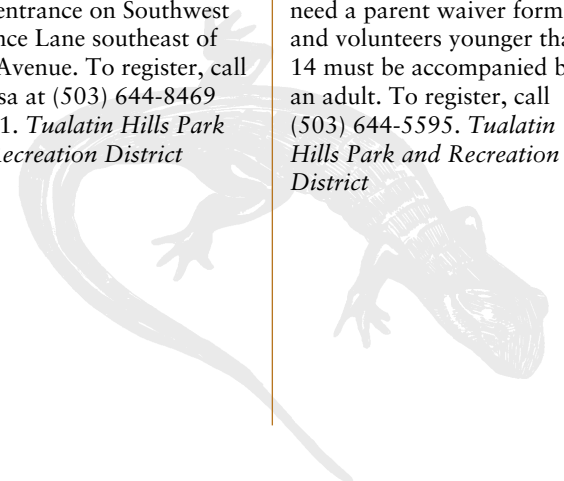
Thousands of school children visit Metro's parks and greenspaces each year on school field trips. Graduates from Nature University help Metro naturalists lead these trips. Would you like to become a volunteer naturalist? We are looking for people with an aptitude for teaching who appreciate nature, enjoy children and have access to personal transportation. If that sounds like you, consider applying for Nature University. After graduation, class participants are required to volunteer a minimum of 40 hours during school hours. Call (503) 797-1850 option 7 or send e-mail to [parkvol@metro.dst.or.us](mailto:parkvol@metro.dst.or.us) to receive course information and an application. Training begins in January 2005.

### **Florence Pointe Park work day**

*9 a.m. to noon Saturday, Nov. 20* Help plant native plants in the natural areas of Florence Pointe Park. Bring a shovel and work gloves if possible. Refreshments will be provided. Meet at the park entrance on Southwest Florence Lane southeast of 75th Avenue. To register, call Melissa at (503) 644-8469 ext. 31. *Tualatin Hills Park and Recreation District*

### **Tualatin Hills Nature Park project days**

*9 a.m. to 1 p.m. Saturday and Sunday, Nov. 20 and 21* Help a Tualatin Hills Nature Park ranger remove invasive plants from the West Woods area of the park. Bring work gloves and drinking water. Volunteers younger than 18 need a parent waiver form, and volunteers younger than 14 must be accompanied by an adult. To register, call (503) 644-5595. *Tualatin Hills Park and Recreation District*



# Fall Calendar



## NATURE Discoveries

### Magness Memorial Tree Farm walks

**2 to 3 p.m. every Sunday**  
Come to the Magness Memorial Tree Farm near Wilsonville for a guided tour on an easy 1-mile trail. Learn about the forest, its many uses, as well as how to identify plants, animals, bugs and birds. Free; registration not required. Meet at the parking lot on Ladd Hill Road. For more information, visit [www.worldforestry.org](http://www.worldforestry.org) or call (503) 228-1367. *World Forestry Center* ♿

### Damselflies in distress: aquatic life in the Columbia Slough

**9 a.m. to 3 p.m. Saturday, Sept. 11**

Ever wonder what creatures lurk beneath the surface of Portland's waterways? Join the Columbia Slough Watershed Council and the Xerces Society for an educational day of underwater exploration. Learn about macroinvertebrate sampling and identification. Free. Advance registration required; call (503) 281-1132. *Columbia Slough Watershed Council* ♿ *by arrangement*

### Balch Creek hike

**9 a.m. to noon Tuesday, Sept. 14**  
Balch Creek watershed encompasses one of the most scenic drives in Northwest Portland. Explore the beautiful upper reaches of this hidden watershed with Jayne Cronlund of Three Rivers Land Conservancy and Gail Snyder of Friends of Forest Park on this 4-mile hike. Meet at the Lake Oswego public parking lot on the east side of Highway 43 at Foothills Drive. Carpooling will be necessary; compensation of \$2 per rider will go to the drivers. To register, call (503) 699-9825. *Three Rivers Land Conservancy*

### Dangers of the wild

**10 a.m. to noon Saturday, Sept. 18**  
Join ranger Elisa Payne at Tualatin Hills Nature Park to learn how to be safe in the wild. Find out about common hazards in Northwest natural areas, how to identify them and how to avoid them. Age 12 and older. \$10 in-district; \$17.50 out-of-district. Call (503) 644-5595 to register. *Tualatin Hills Park and Recreation District* ♿ *by arrangement*

### Portland Harbor Superfund Field Day

**1 to 4 p.m. Saturday, Sept. 18**  
Come to Cathedral Park to learn about all the work that is being done to study and clean up Portland Harbor. Enjoy boat tours, science displays, watershed education, children's activities and fish filleting demonstrations. Stop by Metro's booth and learn about parks, trails and greenspaces in the area. Free. For more information, call (503) 229-6590. *Portland Harbor Community Advisory Group* ♿

### Salamanders to Stars

**2 to 10 p.m. Saturday, Sept. 25**  
Bring the whole family to this third-annual event at Jackson Bottom Wetlands Preserve in Hillsboro. Enjoy a guided hike around the wetland, make your own comet and check out displays about bats, owls, amphibians, mammals, reptiles and insects. Visit the exhibit hall at the new Wetlands Education Center and relax on the deck. After the sun goes down, open your eyes to the wonder of the stars with the Rose City Astronomers. Free. Advance registration not required. For more information, call (503) 681-6278. *Jackson Bottom Wetlands Preserve*

### Groundwater treasure hunt

**10 a.m. to 2 p.m. Saturday, Sept. 25**  
Search the Columbia South Shore wellfield for clues that will lead you to hidden treasure. The wellfield is Portland's backup and emergency water supply. This family friendly event is appropriate for all ages. Snacks, music, t-shirts, prizes and educational games will be provided. Registration not required. For more information, call (503) 281-1132. *Columbia Slough Watershed Council* and *Portland Bureau of Water Works*

### Fall Harvest of Wild Foods

**1 to 4 p.m. Sunday, Sept. 26**  
Join wild food expert John Kallas and bushwhack through Portland's urban wilds to find some of fall's best delectables – nuts, fruits and greens. Wild and landscaped edibles will be devoured. Later, you will be able to find this abundance in your own neighborhood. \$20. Advance registration required; call (503) 775-3828. *Wild Food Adventures* ♿ *by arrangement*

### Johnson Creek Watershed Council open house

**5 to 8 p.m. Thursday, Sept. 30**  
Check out the new home of the Johnson Creek Watershed Council. The new offices are in Milwaukie right on the creek with space for a watershed resource center. Help celebrate the move and the contributions of volunteers during the past year at this open house and volunteer appreciation event. For more information, call (503) 652-7477. *Johnson Creek Watershed Council* ♿

### Bull Run watershed tour

**8:30 a.m. to 4:30 p.m. Saturday, Oct. 2**  
Don't miss this rare opportunity to see Portland's tap water at its source. Learn about the protected resources that provide Portland with uniquely high-quality drinking water. \$15. Advance registration required; call (503) 823-7407. *Portland Bureau of Water Works* ♿ *by arrangement*

### Family nature night at Jackson Bottom

**6:30 to 9 p.m. Saturday, Oct. 9**  
You and your family are invited to explore the nighttime world at Jackson Bottom with naturalist Sarah Pinnock. Focus on owls and some of the nocturnal mammals that live at the wetland. After a brief classroom presentation, you'll take a night hike through the wetland. Wear shoes or boots that can get wet and muddy. \$5 per person. Advance registration required; call (503) 681-6278. *Jackson Bottom Wetlands Preserve*



### **Animal tracking workshop**

*10 a.m. to 1 p.m. Saturday, Oct. 16*

Oxbow Regional Park is rich in tracks this time of year, when beaver, otter, fox, mink, mouse and deer leave clear footprints in the sand. Let local tracker Terry Kem introduce you to the basics of track identification and interpretation and the awareness and stealth skills needed to watch wildlife at close range. You will make plaster casts of tracks to take home. Bring a lunch. Registration and a fee of \$8 per person are required in advance. There also is a \$4-per-vehicle entry fee payable at the park gate. Call (503) 797-1850 option 4 to register. *Metro*

### **Headwaters of Abernethy Creek hike**

*9 a.m. to 1 p.m. Saturday, Oct. 16*

Explore the rural landscape and the headwaters of Abernethy Creek in Oregon City with Virginia Bowers of Three Rivers Land Conservancy and local resident Greg Young. Enjoy a 3-mile hike in a 110-acre Douglas fir forest with streams, ponds and trails. Meet at the Lake Oswego public parking lot on the east side of Highway 43 at Foothills Drive. Car-pooling will be necessary; compensation of \$2 per rider will go to the drivers. To register, call (503) 699-9825. *Three Rivers Land Conservancy*

### **Mushrooms at Smith and Bybee**

*1:30 to 3:30 p.m. Saturday, Oct. 16*

Join naturalist James Davis for an exploration of the fungus at Metro's Smith and Bybee Lakes Wildlife Area. On this beginner's mushroom walk, we'll talk about the basics of mushrooms and other fungus and how to go about identifying this



*Fall is mushroom time in the Northwest.*

complicated group of strange and fascinating life forms. We will not be able to identify everything we see, but we will do our best and will enjoy the amazing variety of shapes, colors, textures and smells that make these living things so intriguing. Meet in the wildlife area parking lot on North Marine Drive. Free. Advance registration required; call (503) 797-1850 option 4. *Metro* ♿

### **Mt. Talbert natural area tour**

*12:30 to 3 p.m. Saturday, Oct. 23*

Home of a future public natural area, Mt. Talbert is a 144-acre site on top of the largest undeveloped lava butte in northern Clackamas County. Join Metro naturalist James Davis for an early look at this greenspace acquired with funds from the open spaces, parks and streams bond measure. The end of October is an active time for bird migration and forested hills like this one are prime spots to view migrating songbirds, as well as the year-round residents. October also

is mushroom season, and there will be a variety of fungi to challenge our identification skills. Wildlife information still is being gathered for the site, so any wildlife sightings on this tour will be valuable information. There are no developed trails or facilities; walking will be on rough, muddy terrain. Free. Advance registration required; call North Clackamas Parks and Recreation District at (503) 557-7873 by Oct. 9. You will receive directions to the site after you register. *Metro*

### **Night life at Tualatin Hills Nature Park**

*7 to 9 p.m. Wednesday, Oct. 27*

Explore the Tualatin Hills Nature Park after hours with ranger Ben Pettitt and find out what the park's wild inhabitants do at night. See perfect night perches and learn about the nocturnal habitats of various wildlife. Age 12 and older. \$10 in-district; \$17.50 out-of-district. Call (503) 644-5595 to register. *Tualatin Hills Park and Recreation District*

♿ *by arrangement*

### **Bats: myth and reality**

*7 to 9 p.m. Saturday, Oct. 30*

What have we all heard about these notorious flying mammals? They are dirty, they fly into your hair, they are blind, they suck your blood and they all have rabies. Talk about an animal with an image problem! Would you like to know the truth about bats? Join Jackson Bottom's "batman" Wolfgang Dempke for a multimedia show about these fascinating animals. Learn more about the important ecological role bats play around the globe and the unique phenomenon of echolocation. \$3 per person. Advance registration required; call (503) 681-6278. *Jackson Bottom Wetlands Preserve* ♿

### **Ancient forest mushroom class**


*2 to 4 p.m. Sunday, Oct. 31*

Join mycologist Gary Slone for a two-hour class that ends with a walk on an easy trail in the old growth forest at Oxbow Regional Park. Gary will discuss mushroom classification and edibility, and then participants will gather, identify and compare specimens. Beginning and experienced "shroomers" are welcome. Dress warmly. Meet at group picnic area A. Registration and a fee of \$8 per person are required in advance. There is a \$4-per-vehicle park entry fee. Call (503) 797-1850 option 4 to register. *Metro*

### **Animal tracking slide show**

*6:30 to 8:30 p.m. Wednesday, Nov. 3*

Have you ever wondered who or what made those footprints on the sides of trails? With practice, you can learn to read the ground like a book. Join Metro naturalist and animal tracker Deb Scrivens for an evening indoor hands-on class and slide show to help you get started. Learn the basics of nature observation, animal

signs and track identification. Make plaster casts of tracks to bring home. Registration and payment of \$5 per person are required in advance; call (503) 681-5397 and refer to number 7641. *Metro and Hillsboro Parks and Recreation* 


### **Groundwater 101 workshop**

*9 a.m. to 1 p.m. Saturday, Nov. 6*

Find out how groundwater works, what role it plays in our drinking water system and what needs to be done to protect this important resource. The workshop is in a casual classroom-style setting with groundwater experts. A short tour and light refreshments will be provided. Free. To register, call (503) 281-1132. *Columbia Slough Watershed Council*

### **Nuts about Newts Day**

*12:30 to 3:30 p.m. Saturday, Nov. 6*


Drop in at the Tualatin Hills Nature Park to discover some of the amazing natural events that happen in autumn. Activity stations, guided walks and crafts will help you learn about bird migration, animal hibernation, why leaves change colors and all about newts. Free. Advance registration not required. For more information, call (503) 644-5595. *Tualatin Hills Park and Recreation District* 

### **Nature's adaptations at Tualatin Hills Nature Park**

*4 to 6 p.m. Saturday, Nov. 13*

Join ranger Elisa Payne at Tualatin Hills Nature Park to discover the traits that plants and animals have developed for survival. Explore everything from characteristics that plants have to defend themselves from browsing deer to why some animals are meat eaters and others are herbivores. Age 12 and older. \$10

in-district; \$17.50 out-of-district. Call (503) 644-5595 to register. *Tualatin Hills Park and Recreation District*

 *by arrangement*

### **Clear Creek natural area tour**

*12:30 to 3 p.m. Sunday, Nov. 14*

Join Metro naturalist James Davis for a natural history tour of one of the most beautiful properties protected by Metro's open spaces acquisition program. Clear Creek, a tributary of the Clackamas River, has excellent water quality and significant wild fish runs. Take a long walk through the site and see resident birds and signs of mammal activity. Suitable for adults and children 10 and older. Free. Advance registration required; call (503) 797-1850 option 4 and leave your address. Directions to the site will be mailed to you. *Metro*

### **Rock Creek hike**


*9 a.m. to 1 p.m. Tuesday, Nov. 16*

Explore Rock Creek in Washington County with Jayne Cronlund of Three Rivers Land Conservancy and Kendra Smith from Clean Water Services on this 4-mile hike. Meet at the Lake Oswego public parking lot on the east side of Highway 43 at Foothills Drive. Carpooling will be necessary; compensation of \$2 per rider will go to the drivers. To register, call (503) 699-9825. *Three Rivers Land Conservancy*

### **Thanksgiving walk**

*10 a.m. to noon Saturday, Nov. 20*

Take time to appreciate and celebrate the simple gifts of nature at Oxbow Regional Park with Terry Kem from Deer Dance School and other local naturalists. On an easy walk along the river, we'll focus on opening our senses and noticing

how wildlife responds to the changing season. Then gather around the campfire circle as the naturalists share the "Thanksgiving Address" passed down by the Iroquois Nation. This is a simple and moving way to express appreciation for our connections to nature. Hot drinks will be provided. Meet at the boat ramp. Free with park entry fee of \$4 per vehicle. Advance registration required; call (503) 797-1850 option 4. *Metro* 

## **Save the date!**

### *Holiday wreath making at Blue Lake*

**11 a.m. to 2 p.m. Saturday, Dec. 11**

Learn the art of making holiday wreaths from Metro's master gardeners. Each participant will take home a beautiful and unique craft. Greens, rings and wire supplied. Bring decorations, glue guns, clippers and gloves. Meet at the operation and maintenance warehouse at Blue Lake Regional Park. \$10 per wreath. Advance registration required, call (503) 665-6918. *Metro*



## **PADDLE Trips**

### **Tualatin River paddle trip**

*11 a.m. to 2 p.m. Saturday, Sept. 11*

School may be back in session, but that doesn't mean you have to give up your summer activities just yet. Enjoy a guided paddle trip down the tranquil Tualatin River. Meet at Cook Park in Tigard. For registration and fee information, call Margot at (503) 590-5813. *Tualatin Riverkeepers*

### **Columbia Slough paddle** *8 to 10 a.m. Saturday, Sept. 18*

Join the Columbia Slough Watershed Council paddling guides for a tour exploring the narrow, tree-lined reaches of the upper slough. Bring your own canoe or kayak, paddles and personal flotation device. Advance registration required; call (503) 281-1132. *Columbia Slough Watershed Council*

### **End of summer paddle** *9 a.m. to noon Saturday, Sept. 18*

Say goodbye to summer with a reflective paddle down the tranquil Tualatin River. Suitable for beginners. For registration and fee information, call Margot at (503) 590-5813. *Tualatin Riverkeepers*



**Canoe the Willamette:  
Champoeg to Wilsonville**  
*10 a.m. to 2 p.m. Saturday,  
Oct. 2*

Enjoy a fall day learning about the history and habitat surrounding the Willamette River on a guided paddle trip from Champoeg Park to Wilsonville. Participants must be 16 or older and have previous canoeing experience. Equipment provided. \$15 per person. Advance registration required by Sept. 23; call (503) 682-3727. *city of Wilsonville*

**Fall paddle on the  
Tualatin**

*noon to 3 p.m. Saturday,  
Oct. 2*  
Enjoy the splendid colors of fall on a guided paddle on the Tualatin River. View migrating waterfowl and other residents of the river. Suitable for beginners. Free. For registration and fee information, call Margot at (503) 590-5813. *Tualatin Riverkeepers*

**Portland paddle**

*9 a.m. to 1 p.m. Saturday,  
Oct. 2*  
Celebrate and explore the urban and natural attributes of the Willamette River in Portland. Get on the river at Willamette Park, paddle by Ross Island and try out the new boat dock at the Portland Boathouse. Then you can either catch a shuttle back to the park or paddle back along the south waterfront. Canoes will be provided or you can bring your own craft. Free. Advance registration required; call (503) 223-6418. *Willamette Riverkeeper*

**National Wildlife Refuge  
Week paddle**

*11 a.m. to 1 p.m. and 2 to  
4 p.m. Saturday, Oct. 16*  
Celebrate the Tualatin River National Wildlife Refuge on an intermediate paddle with the Tualatin Riverkeepers. Explore the refuge and experience autumn wildlife. Free. Advance registration required; call Margot at (503) 590-5813. *Tualatin Riverkeepers and Tualatin River National Wildlife Refuge*

**Wildlife area paddle trip**  
*noon to 4 p.m. Saturday,  
Nov. 13*

Traveling by canoe or kayak is the best way to explore Smith and Bybee Lakes Wildlife Area in North Portland. Meet at the parking lot on North Marine Drive. Bring your own kayak or canoe and personal flotation device. The new water control structure is helping restore the wildlife, area to a seasonal wetland. The changes are great for wildlife but they make paddle conditions difficult to predict. The trip leader will contact participants if it is necessary to cancel the trip. Advance registration required; call Dale Svart at (503) 285-3084. *Friends of Smith and Bybee Lakes*

*Accessible  
kayak trips*

**Bachelor Island bird  
watching paddle**

*9 a.m. to 5 p.m.  
Sunday, Oct. 3*  
Venture to Ridgefield National Wildlife Refuge and travel by sea kayak around Bachelor Island in search of bald eagles, osprey, blue heron, songbirds, ducks, otters and other wildlife. Develop your paddling skills and enjoy the natural environment. Adaptive equipment and trained staff are available to support people with special needs. \$45 program fee includes equipment, instruction and transportation. Advance registration required; call (503) 359-2568. *Adventures Without Limits* ♿

**Tualatin River  
kayak trip**

*9 a.m. to 5 p.m.  
Saturday, Oct. 16*  
Paddle the Tualatin River and look for river otter, beaver, nutria, black-tailed deer, red-legged frogs, green herons and a host of songbirds. The Tualatin's name means "lazy river" in the Atfalati language. Take advantage of the Tualatin's leisurely pace and quiet twists and turns to strengthen your paddling skills and enjoy the scenery. Adaptive equipment and trained staff are available to support people with special needs. \$45 program fee includes equipment, instruction and transportation. Advance registration required; call (503) 359-2568. *Adventures Without Limits* ♿



*Paddle trips offer some of the region's best opportunities to see wildlife.*



# Metro's autumn bird watching series

Join Metro naturalist and expert birder James Davis for a series of Wednesday evening classes and weekend field trips highlighting the abundant autumn bird activity at Metro's Smith and Bybee Lakes Wildlife Area. Learn the basics of how to find and identify birds and become familiar with the natural history of many of our most common birds. These programs are for beginners and experienced birders alike, adults and teens. If you are a true beginner, it is very helpful to take the beginning bird watching class. Recommended for all classes and trips is the "Field Guide to Western Birds," 3rd. Ed. by Roger Tory Peterson. Register in advance for each individual class or field trip you wish to attend; call (503) 797-1850 option 4.

## Classes

Classes are from 7 to 9:30 p.m. Wednesdays in room 370 at Metro Regional Center, 600 NE Grand Ave., Portland. Registration and payment of \$8 are required in advance. ♿

## Field trips

Field trips meet in the Smith and Bybee Lakes Wildlife Area parking lot on North Marine Drive. The length will vary somewhat with the weather and amount of bird activity. Bring binoculars or borrow a pair of ours. Spotting scopes will be provided. Free. Advance registration required; call (503) 797-1850 option 4. ♿

### Beginning bird watching class

7 to 9:30 p.m. Wednesday, Sept. 22

If you've been curious about the birds around you but don't know where to start, this is the program for you. After this introduction to the basics of bird watching, head out on your own and you will be well prepared for the field trips and other classes that follow.

### Autumn birds field trips

10 a.m. to noon Saturdays, Sept. 25, Oct. 16 and Nov. 6

By mid-September, the first wintering waterfowl and raptors, as well as resident birds, will be at the wildlife area. As the leaves fall from the trees, it is easier to see the songbirds. You will be surprised at the change in the bird life in the six weeks between these trips. By November, all the winter residents will be in attendance.

### Birds of autumn class

7 to 9:30 p.m. Wednesday, Oct. 13

Fall brings big changes to the bird life in our region. This class will be an overview of the most common birds seen in the Portland area from September into the winter. We will concentrate on songbirds and briefly discuss birds of prey and waterfowl.

### Waterfowl class

7 to 9:30 p.m. Wednesday, Oct. 20

In autumn, half a million ducks, geese and swans fly over the region's wetlands and tens of thousands stay to spend the winter. Waterfowl, among the most abundant and diverse groups of wintering birds, are easy to identify. Find out who's

who in this large group of beautiful birds and get ready for great winter birding.

### Owls of Oregon

7 to 9:30 p.m. Wednesday, Oct. 27

There seems to be a big boost in interest in owls just before Halloween. Like bats, owls have been the objects of much misunderstanding. Find out how owls really live in the wild and "whooooo" the most common owls are in Oregon. This class is suitable for any owl fan 10 and older.

### Birds of prey class

7 to 9:30 p.m. Wednesday, Nov. 10

Raptors – hawks, eagles, falcons, vultures and owls – have always fascinated people. Find out how to tell these major groups of birds of prey apart and the key points for identifying the most common species. Since owls have their own program in October, this class covers all the others (often called "hawks") as a general group. Fall and winter provide some of the best viewing of these awesome predators.



## BIRD Watching

### Lunch with the birds

noon to 1 p.m. every Wednesday

Meet a Jackson Bottom naturalist and spend your lunch hour learning to identify migrating waterfowl and other cool birds at Jackson Bottom Wetlands. Spotting scopes, binoculars and field guides will be provided. Meet at the north viewing shelter next to the Clean Water Services sewage treatment plant on Highway 219 south of Hillsboro. Free. Registration not required. For more information, call (503) 681-6278. Jackson Bottom Wetlands Preserve ♿

### Fernhill Wetlands bird walk

8 to 10:30 a.m. Saturday, Sept. 11

Learn about wild bird identification and behavior on a nature walk at Fernhill Wetlands with a naturalist from Backyard Bird Shop. Suitable for older children and adults with beginning to intermediate birding skills. Meet at the Beaverton Backyard Bird Shop and carpool to the site. Free. Advance registration required; call (503) 626-0949. Backyard Bird Shop

### Oaks Bottom bird walk

8 to 10:30 a.m. Saturday, Sept. 18

Learn more about wild bird identification and bird behavior on a nature walk at Oaks Bottom. Suitable for beginning and intermediate

bird watchers. Meet at the Lake Oswego Backyard Bird Shop to carpool. Free. Advance registration required; call (503) 635-2044. *Backyard Bird Shop and Audubon Society of Portland*

**Powell Butte bird walk**  
8 to 10:30 a.m. Sunday,  
Sept. 19

Learn about wild bird identification and behavior on a nature walk at Powell Butte. Suitable for older children and adults. Meet at Gresham Backyard Bird Shop to carpool. Free. Advance registration required; call (503) 661-4944. *Backyard Bird Shop*

**Vancouver Lake bird walk**

8 to 10:30 a.m. Saturday,  
Sept. 25

Enjoy the waterfowl and other wildlife of Vancouver Lake on a guided bird walk with Backyard Bird Shop. Suitable for older children and adults with beginning to intermediate birding skills. Meet at the Vancouver Backyard Bird Shop to carpool. Free. Advance registration required; call (360) 253-5771. *Backyard Bird Shop*

**Clackamas County bird watching basics**

7 to 9:30 p.m. Thursday,  
Sept. 30

Metro naturalist James Davis has been getting beginning bird watchers off to a good start for 20 years. Join him for this special Clackamas County offering of his popular beginning bird watching class at the John Inskeep Environmental Learning Center on the Clackamas Community College campus in Oregon City. Discuss the basics of bird identification, learn about the best field guides and binoculars to use, and view a slide show of the “top 25” birds of the Portland area. Suitable for adults and

teenagers. Registration and payment of \$13 per person are required in advance. Call Oregon City Community Schools at (503) 785-8520 to register. Ask for directions to be mailed to you if you need them. *Metro* ♿

**Sauvie Island bird walk**  
8 to 10:30 a.m. Saturday,  
Oct. 2

Enjoy hawks, eagles and waterfowl on a guided nature walk on Sauvie Island. Suitable for older children and adults with beginning to intermediate birding skills. Free. Advanced registration required; call (503) 635-2044. *Backyard Bird Shop and Audubon Society of Portland*

**Wildlife area bird walk**  
8 to 10:30 a.m. Sunday,  
Oct. 10

Older children and adults can learn about wild bird identification and bird behavior by participating in a guided nature walk at Smith and Bybee Lakes Wildlife Area. Meet at the Portland Backyard Bird Shop to carpool. Free. Advance registration required; call (503) 230-9557. *Backyard Bird Shop* ♿

**Clackamas County waterfowl identification class**

7 to 9:30 p.m. Thursday,  
Oct. 14

In autumn, half a million ducks, geese and swans fly over the region’s wetlands – and thousands stay to spend the winter. Waterfowl are among the region’s most abundant and diverse groups of wintering birds and are easy to identify. Find out who’s who in this large group of beautiful birds and get ready for great winter birding. Metro naturalist James Davis has been teaching this class at the Metro Regional Center for years but is now offering it at the John Inskeep Environmental Learning Center on the Clackamas

Community College campus in Oregon City. Suitable for adults and teenagers. Advance registration and payment of \$13 per person required. Call Oregon City Community Schools at (503) 785-8520 to register. Ask for directions to be mailed to you if you need them. *Metro* ♿

**Build your own bird feeder**

7 to 9:30 p.m. Thursday,  
Oct. 21

Become a bird-feeding expert and build your own feeder in just one evening. Park supervisor Dale Vashnik and naturalist James Davis team up to get you set for feeding birds in your yard this winter. James will go over bird feeding basics and introduce you to the most common “feeder birds” in the region with a slide show, identification tips and handouts. Then Dale and his crew will help you build your own bird feeders to put up in your yard or give as gifts. Materials and tools will be provided. Meet in Room 370 at Metro Regional Center. \$15 fee covers the class and one feeder; \$10 for each additional feeder. Fees are payable the night of the class. Advance registration required; call (503) 797-1850 option 4. *Metro* ♿

**National Wildlife Refuge Week bird walk**

8 to 10 a.m. Saturday,  
Oct. 23

Celebrate the Tualatin River National Wildlife Refuge on a guided bird walk. The refuge is not yet open to the public, so this is a great opportunity to explore this special place in Sherwood. Free. Advance registration required. Visit [www.friendsoftualatinrefuge.org](http://www.friendsoftualatinrefuge.org) for registration information and directions. *Backyard Bird Shop and Tualatin River National Wildlife Refuge*

**Lacamas Lake bird walk**  
8 to 10:30 a.m. Saturday,  
Oct. 30

Take a walk on the wild side with naturalist Elaine Murphy and enjoy Lacamas Lake bird life. Suitable for older children and adults with beginning to advanced birding skills. To carpool, meet at the Vancouver Backyard Bird Shop. Free. Advanced registration required; call (360) 253-5771. *Backyard Bird Shop*

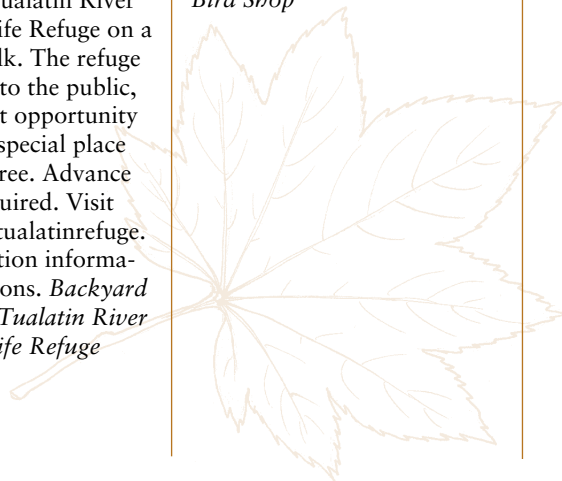
**Winter birds at Jackson Bottom**

9 to 11:30 a.m. Saturday,  
Nov. 6

November is a great time to watch birds at Jackson Bottom Wetlands Preserve. Migratory birds of prey and waterfowl are in abundance, along with resident bald eagles. \$5. Advance registration required. For more information, call (503) 681-6278. *Jackson Bottom Wetlands Preserve*

**Ridgefield bird walk**  
8 to 10:30 a.m. Sunday,  
Nov. 21

Learn about wild bird identification and bird behavior on a guided nature walk at Ridgefield National Wildlife Refuge. Suitable for older children and adults with beginning to advanced birding skills. To carpool, meet at the Vancouver Backyard Bird Shop. Free. Advanced registration required; call (360) 253-5771. *Backyard Bird Shop*



# Turtles, osprey and access at Smith and Bybee Lakes Wildlife Area

By volunteer contributor Juliet Parrott

One of the first experiences I ever had communing with nature, aside from growing up on a small farm, was when I went to outdoor school in the sixth grade. I spent a week in the forest learning about trees, plants, animals, soil and water. I had so much fun that I didn't shut up about it for a month after coming home.

Years later, I found out that I almost didn't go to outdoor school at all. The powers that were in charge of my educational fate thought it would be too much of a hassle to accommodate my disability. My teacher, Mr. Klindt, thought the hassle would be worth it, and he told them I was going even if he had to carry me on his back himself. Someone built a cart for me, and Mr. Klindt pulled me all over camp and on the trails. He got me down into a soil pit and onto some solid ground in the middle of a lake, and made sure I went just about everywhere everyone else did.

For a good portion of my adult life, I've been searching for outdoor opportunities that yield similar experiences with nature. I've also wanted these opportunities to be accessible, affordable and within relatively easy travel distance. Suffice it to say, until recently, this has been a frustrating search. But more and more parks, greenspaces



and activities in the Portland area are starting to fill the bill.

Smith and Bybee Lakes Wildlife Area is one of these places. It's breathtakingly beautiful, free and close to home with lots to explore. And because the trails are flat and paved, it's very accessible to people who use wheelchairs or have difficulty walking on uneven or sloped surfaces.

I first got wind of Smith and Bybee lakes when some friends invited me to join them on a nature tour with

Metro naturalist James Davis. When I arrived, I felt the same way I imagine Alice must have when she fell into that rabbit hole – surreal. It was such a change from all the harsh industrial stuff on Marine Drive, like an oasis in the middle of the city. The air was cool and smelled pure, birds were singing and cottonwood covered the ground. It took me back to the big cottonwood tree we had on the farm and the hours I spent daydreaming on a denim blanket beneath its branches.

James grabbed field guides and a spotting scope, outfitted us all with binoculars and began giving us a crash course on the Western painted turtles as we hit the trail. A good number of these beautiful turtles call Smith and Bybee home. James set up the scope so we could all take a peek at a group of them getting their daily sun on a log in Smith Lake. They almost seemed to be posing for us – one sat proudly on its end of the log while another tried

to climb up. The red and yellow markings make them strikingly handsome.

We also saw osprey flying around with the catch of the day in tow. And with our scope pointed across Bybee Lake, we could see a bald eagle nest with two young ones set to take flight any day. Smaller birds, like robins, sparrows and finches, were gathering food and singing their hearts out. We also saw a rabbit, a broken robin egg, mushrooms, birds nests, animal tracks and several beaver chews.

Without James, we would have missed a lot of the subtleties and understood a lot less about what we did see. He is really good at explaining things in ways that are fun and easy to understand without making you feel like you're green (even though you might be). Also, he didn't flinch when it came to issues that concerned my disabilities.

Smith and Bybee Lakes Wildlife Area is a dream come true for me. It's an accessible place where anyone can go to connect with nature, learn or just hang out. By the way, it's been more than two months now, and I'm still feeling really jazzed about turtles.



Volunteer reporter Juliet Parrott takes a closer look at Smith and Bybee Lakes Wildlife Area with Metro naturalist James Davis.



## Access to nature

**H**undreds of parks, trails and recreation facilities in the region provide access for people with physical disabilities. A little harder to find are places that offer all-inclusive access to nature, wildlife watching and hands-on environmental education opportunities.

Metro's Smith and Bybee Lakes Wildlife Area is one such place – with universally accessible trails and facilities that deliver people into the heart of a natural area with hundreds of species of plants, birds and other wildlife. Here are a few other places around the region that offer exceptional access to nature for people of all abilities.

### Tualatin Hills Nature Park

15655 SW Millikan Blvd.,  
Beaverton

One of the best things about this 219-acre nature park in the heart of Beaverton is how easy it is to get to. From the Merlo Road/158th Avenue MAX station, follow the paved Oak Trail right into the park. With sprawling evergreen and deciduous forests, creeks, wetlands, ponds and meadows, the park is home to a variety of birds, mammals and smaller creatures.

Approximately 1.5 miles of paved trails and boardwalks provide excellent wildlife viewing opportunities. The interpretive center and all of the indoor education programs at the nature park are fully accessible. Many outdoor activities and events also are accessible. The park is man-



*Cascade Streamwatch, a self-guided educational program at Wildwood, offers accessible trails and interpretive signage.*

aged by Tualatin Hills Park and Recreation District. For more information, visit [www.thprd.com/parks/thnp.cfm](http://www.thprd.com/parks/thnp.cfm) or call (503) 644-5595.

### Orchard Park

20900 NW Amberwood Drive, Hillsboro

Hillsboro's newly developed Orchard Park is a quiet retreat for people and wildlife along Rock Creek. Acquired with funds from Metro's open spaces, parks and streams bond measure, this 21-acre site features accessible trails, bridges and boardwalks that wind through woodlands, meadows and wetlands and offer rich bird watching opportunities and views of the creek. Orchard Park is managed by the city of Hillsboro.

Metro offers regular bird watching trips at the park.

The park is one mile north of the Quatama MAX station and 0.3 miles southeast of TriMet bus 48 (from the stop at Northwest Cornell and Alocek roads). For more information, call (503) 681-6120.

### Wildwood Recreation Site

Highway 26, 40 miles east of Portland

Wildwood is nestled in the forested foothills of the Cascade Mountains along the Salmon River in Eastern Clackamas County. Managed by the Bureau of Land Management, this 550-acre park features accessible trails,

including the Cascade Streamwatch educational trail and a wetland boardwalk trail. Learn about salmon and watersheds, see the underwater action of a mountain stream through the fish viewing window and experience the sights, sounds and smells of a mountain wetland. The site's diverse habitats are home to hundreds of species of mammals, birds and plants.

The site also features accessible restrooms, picnic areas and paths. For more information, call (503) 622-3696. Educational programs are provided by WolfTree; visit [www.beoutside.org](http://www.beoutside.org) for more information.

### Springwater on the Willamette Trail

Trailheads at Southeast 4th Avenue and Ivon Street and Sellwood Riverfront Park in Portland

Regional trails are designed to accommodate many different kinds of use and usually offer excellent access to people with disabilities. The Springwater on the Willamette Trail extends from the end of the Eastbank Esplanade near OMSI along the Willamette River to Sellwood Riverfront Park. Along the way, it passes by the Oaks Bottom Wildlife Refuge and gorgeous views of the river. The rest of the Springwater Corridor, which follows Johnson Creek east through Portland and Gresham to Boring, also offers some wildlife viewing opportunities and connects several parks, greenspaces and other trails. For more information about existing and future regional trails, visit [www.metro-region.org/parks](http://www.metro-region.org/parks) and click on "regional trails and greenways." For more information about the Springwater Corridor, visit [www.portlandparks.org](http://www.portlandparks.org).

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For more nature activities, visit [calendar.metro-region.org](http://calendar.metro-region.org).

# See you there!

## Metro regional parks, greenspaces and facilities

**Blue Lake Regional Park** provides archery, volleyball, softball, horseshoes, playgrounds, food concessions, bike and boat rentals, swimming, fishing and large picnic shelters perfect for family reunions and company picnics. Bikers, runners and walkers enjoy the trails along the lake and throughout the park. The Lake House is an elegant site for weddings and other special events.

**Accessible features:** parking, restrooms, archery, fishing dock, picnic areas, water play area, playgrounds, park paths, office, food concession, wetlands observation deck and trail loop.

**Location:** Between Marine Drive and Sandy Boulevard off Northeast 223rd Avenue. From I-84, take the Fairview exit (14) and go north on 207th Avenue to Sandy Boulevard. Turn right onto Sandy and travel east to 223rd and turn left. Proceed north to Blue Lake Road and the park.

**Entrance fee:** \$4 per car and \$7 per bus.

**Oxbow Regional Park**, a 1,200-acre natural area park located within the wild and scenic Sandy River Gorge, offers the opportunity to walk through an old-growth forest or watch fall chinook salmon swim upstream to spawn. The river draws swimmers, rafters, kayakers and anglers. Hiking trails, wooded campsites, reservable picnic areas, horse trails, playgrounds and play fields are also available.

**Accessible features:** parking, office, restrooms, shower buildings, three campsites, picnic shelters and campground amphitheater.

**Location:** Eight miles east of Gresham. From I-84, take the Troutdale exit (17). Go past the truck stop to the light. Turn right on 257th, go 3 miles to Division Street. Turn left onto Division. Follow the signs 6.5 miles and turn left. Follow the road to the park.

**Entrance fee:** \$4 per car and \$7 per bus.

**Howell Territorial Park** on Sauvie Island is a scenic blend of natural and cultural history. The Oregon Historical Society provides interpretive tours of a pioneer house and agricultural museum on summer weekends. Picnickers and birdwatchers enjoy this idyllic site, which also includes nine acres of wetland and surrounding pastoral land. There are two rustic areas that can be reserved for small picnics or weddings.

**Accessible features:** limited parking, restrooms, picnic areas and barn museum.

**Location:** Take Highway 30 north past Linnton to the Sauvie Island Bridge. Cross the bridge, proceed north approximately 1 mile and turn right onto Howell Park Road.

**Smith and Bybee Lakes Wildlife Area** is the largest protected wetland within an American city. Home to beaver, river otter, black-tailed deer, osprey, bald eagles and Western painted turtles, this 2,000-acre wildlife area offers a paved trail with two wildlife viewing platforms. Non-motorized boats are welcome.

**Accessible features:** parking, Interlakes Trail, wildlife viewing platforms and portable restroom.

**Location:** On Marine Drive between the Expo Center and Kelley Point Park. Take I-5 to exit 307. Go west on North Marine Drive for 2.2 miles. Turn left at the large brown and white wildlife area sign. Improvements are under construction at the wildlife area this fall, but access to parking will remain open.

**Beggars-tick Wildlife Refuge**, a 20-acre greenspace located along the Springwater Corridor Trail, was named after a species of native sunflower. The refuge is home to a variety of native plant species and wildlife, and provides open water for migratory waterfowl in the winter.

**Accessible features:** parking and paths (compacted gravel).

**Location:** Southeast 111th Avenue, just north of Foster Road. Also accessible from the Springwater Corridor Trail.

**Pioneer cemeteries** in Multnomah County offer a unique look into the history of the region and are managed as operating facilities. Dating back as early as 1851, 14 pioneer cemeteries offer scenic tranquility and a glimpse into the past.

**Chinook Landing Marine Park**, a 67-acre marine park with six launching lanes on the Columbia River, is the largest public boating facility in Oregon. The park offers picnic and viewing areas, wetland and wildlife habitat, disabled-accessible docks, restrooms and a seasonal river patrol station.

**Accessible features:** parking, restrooms, picnic area and observation deck.

**Location:** Adjacent to Blue Lake Regional Park on Marine Drive.

**Entrance fee:** \$5 per vehicle.

**M. James Gleason Memorial Boat Ramp** is a convenient public boat launch on the Columbia River, minutes from downtown Portland. Amenities include launch lanes, boarding docks, restrooms, river maps and a river patrol office.

**Accessible features:** parking and restrooms.

**Location:** Northeast 43rd Avenue and Marine Drive.

**Entrance fee:** \$4 per vehicle.

**Sauvie Island Boat Ramp** enables boaters to enjoy the quiet waters and wildlife of Multnomah Channel. Picnic tables, parking and restrooms are available.

**Accessible features:** parking, restrooms and picnic area.

**Location:** At the junction of Burlington Ferry and Sauvie Island roads.

**Glendoveer Golf Course** provides challenging play for every level with two 18-hole golf courses. A 2-mile fitness trail along the perimeter of the course draws joggers and walkers to the natural setting. There also are tennis and racquetball courts, a driving range and a restaurant.

**Location:** 140th and Northeast Glisan Street.

## Information numbers

**General number**  
(503) 797-1850

**Picnic reservations**  
(503) 797-1850 option 2

**Registration for Metro activities**  
(503) 797-1850 option 4

**Blue Lake Regional Park**  
(503) 665-4995

**The Lake House**  
(503) 667-3483

**Oxbow Regional Park**  
(503) 663-4708

**Howell Territorial Park**  
(503) 665-6918

**James Bybee House**  
(503) 222-1741


**Smith and Bybee Lakes Wildlife Area**  
(503) 797-1515

**Marine facilities**  
(503) 665-6918

**Glendoveer Golf Course**  
(503) 253-7507

**Pioneer cemeteries**  
(503) 797-1709

**Note:** In order to protect wildlife habitat, and for their own safety, **pets are not permitted** at any Metro park or greenspace.

 The “accessible features” listed above are facilities and activities that are accessible to wheelchair users. For information about other kinds of access or accommodations, call (503) 797-1728.





# Sauvie Island Harvest Fair

*Presented by  
Kruger's Farm Market and Metro*

10 a.m. to 5:30 p.m.  
Saturday and Sunday, Sept. 11 and 12



As summer turns to autumn, it is time to celebrate the harvest at Metro's Howell Territorial Park on Sauvie Island. The Sauvie Island Harvest Fair features

local artists and traditional craft makers, and hands-on activities for all ages, including candle making, cider pressing and pumpkin painting. Enjoy a tasting of Oregon wines and a picnic lunch while watching live musical performances. Check out the pioneer orchard and take a guided nature tour with a Metro naturalist. Take home fresh farm produce, honey from local bees and fun family memories. Admission is \$4 for adults and \$2 for children ages 5-12. Pets are not permitted. For more information, call (503) 621-3489.



## **Do you have a passion for the past?**

Volunteers are needed to help bring history to life at the Sauvie Island Harvest Fair. Be a tour guide at the historic Bybee Howell House and heritage barn. Escort visitors and answer simple questions. Shifts are three hours and volunteers receive free admission for the day. For more information, call (503) 621-3076.



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