FALL 2008

reenScei

Your fall guide to great places and green living

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amble gather thank paddle plant teach breathe



Metro | People places. Open spaces.

25th annual Salmon Festival at Oxbow



Welcome home!

Celebrating 25 years of Salmon Festival and millions of years of salmon in the Sandy River

10:30 a.m. to 5 p.m. Oct. 11 and 12

Seeing is believing. Polarized salmon viewing glasses and expert coaching allow visitors to actually see Chinook salmon swimming in the shallows of the Sandy River.

S almon have long been central to the culture and daily life of people in our region. Every fall the Chinook salmon make their way upstream, coming home to spawn in the Sandy River. Every fall for the past 25 years, local residents have gathered on the banks of the Sandy at Oxbow Regional Park to welcome these Northwest icons and learn how to do our part to create a healthy home for salmon and for the human inhabitants of the region.

The geologic formation of the Sandy River Gorge goes back millions of years, but in recent history human impact has threatened salmon habitat. Throughout the region people, agencies, businesses and nonprofits are working together to reverse this trend – removing dams, restoring habitat and improving water quality. To celebrate the 25th annual Salmon Festival, we'll take a look at the past, present and future of the Sandy River, the Chinook salmon, and all of us who call this place home.

Visit Wy-Kan-Ush-Pum Village

A cluster of teepees will serve as a backdrop for the Wy-Kan-Ush-Pum Village, hosted by representatives from the Warm Springs, Yakama, Umatilla and Nez Perce tribes. Wy-Kan-Ush-Pum means "salmon people" in Sahaptin, a language common to many of the native peoples of the Columbia River basin.

Join in a variety of traditional activities including storytelling, beading, weaving, fishnet tying, drumming, dancing, hide tanning, flint knapping and drum making. Discover the history of tribal fishing – from bone hooks to modern methods – and learn about the tribes' current efforts to restore salmon runs.

Study a school of fish

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

Work up an appetite on a self-guided salmon walk

Wind your way through the festival on wooded paths or hop on a horse-drawn wagon to get from place to place. Continue your discoveries on a self-guided salmon walk along the river.

If you enjoy eating salmon, you may wish to stop for samples from the salmon barbecue or for a meal at the festival's food court. You can also learn important questions to ask to ensure that you purchase healthy and sustainable salmon in restaurants and stores.

Learn how to be a steward

The many elements of the Salmon Festival provide opportunities for children and adults to discover simple steps they can take to protect the future health of wild salmon habitats and watersheds throughout the region.



Logs create pools and riffles - great salmon habitat - in the newly-free-flowing Sandy River.

C. Bruce Forster photo

Head to the Salmon Festival!

he Salmon Festival provides fun for all ages at Oxbow Regional Park, located within the Sandy River Gorge, eight miles east of Gresham. The entry fee is \$8 per vehicle or \$12 per bus. Pets are not allowed.

Activities

Enjoy a variety of activities, including interactive exhibits, nature walks, arts and crafts, outdoor recreation demonstrations, music and storytelling, horse-drawn wagon rides and a food court – all in the beautiful setting of an ancient forest on the banks of the Sandy River. Come for fun; come to learn!

The festival will take place regardless of the weather. Many of the activities at the festival are under cover, and gray skies often provide the best fish viewing!

Volunteer at the Salmon Festival!

A large part of the spirit of the Salmon Festival comes from the generosity and stewardship of more than 100 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. For more information, call 503-797-1733 or visit www.oregonmetro. gov/salmonfestival.

Directions:

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. Turn left onto Division. Follow the signs 6.5 miles and turn left. Follow the road to the park.

The 25th annual Salmon Festival invites us to remember our shared history, look at where we are today and choose how we will care for this beautiful place we call home.

Salmon Festival partners

Metro Portland General Electric Columbia River Inter-Tribal Fish Commission Portland Water Bureau Mt. Hood National Forest

Salmon Festival sponsors

Bureau of Land Management Western Rivers Conservancy Waste Management Portland Tribune and Community Newspapers AM 620 KPOJ K103 FM

Salmon FESTIVAL years

Natural areas highlights

etro's voter-approved Natural Areas Program funds land acquisition and capital improvements that protect water quality and fish and wildlife habitat, enhance trails and wildlife corridors, and provide greater connections to nature in urban areas throughout the Portland metropolitan area. Visit Metro's web site for acquisition updates, information about grant opportunities and new projects near you.



Cooper Mountain

C. Bruce Forster photo

www.oregonmetro.gov/naturalareas

New lands protected at Scouter Mountain

am the happiest girl in Happy Valley," said resident Lori Luchak in an e-mail to Metro. Her message was prompted by the announcement of Metro's purchase of 21 acres on the north side of Scouter Mountain in July.

The property is home to beautiful old cedar trees, big-leaf maple, Douglas fir and alder. At least one family of deer are spotted there regularly and a variety of other wildlife – including local and migratory birds like flicker, pileated woodpecker and winter wrens – find food and shelter in the area as well. The property includes a portion of Mitchell Creek, which drains to Johnson Creek, helping protect water quality.

Rising more than 700 feet above the valley floor, Scouter Mountain is located between rapidly growing Happy Valley and Pleasant Valley east of Interstate 205. Scouter Mountain is part of a series of extinct lava domes in the eastern part of the

region that includes Portland's Mount Scott and Powell Butte, the buttes in Gresham, and Mount Talbert in Clackamas. The new acquisition helps preserve a wildlife corridor stretching from Gresham to the Clackamas River. It may also offer residents new hiking and walking trails and other recreation opportunities in the future. The City of Happy Valley contributed \$100,000 of local funds toward the acquisition and will be responsible for the long-term management of the natural area.

Sneak preview tour at Graham Oaks

1 to 2 p.m. Sunday, Oct. 26

G raham Oaks Nature Park isn't scheduled to open to the public for a few more years, but thanks to a new acquisition by Metro, the park just got a little bigger – and a little better. Metro recently added 20 acres of land to the future nature park, located on the southern edge of Wilsonville. A sneak preview tour of the area will include updates about Metro's plan for restoring habitat and opening the park to the public.

Metro has been working to improve and restore a mix of native habitat and natural features at Graham Oaks since purchasing 230 acres in 2001. The new acquisition adds to the park's large, mature Douglas fir forest and includes a small patch of rare Oregon white oak trees. Graham Oaks is already home to red-tailed hawks, deer and other animals – as well as the more than 150,000 new trees and shrubs that Metro planted there last winter.

Metro Council President David Bragdon, Metro Councilor Carl Hosticka and Wilsonville Mayor Charlotte Lehan will co-host the site visit and talk about the successful partnerships that have made its protection and restoration possible. Metro and Wilsonville staff will be on hand to answer questions.

Suitable for adults and children 10 and older. Free. Advance registration required; call 503-797-1850 option 4.

Metro makes first natural area purchase in Stafford Basin

Metro's recent purchase of 25 acres in the Stafford Basin builds on the vision of a protected wildlife corridor from Luscher Farm to the Tualatin River. The property includes about 2,000 feet of frontage along both sides of Pecan Creek, helping protect water quality in the Tualatin River.

The Stafford Basin is a triangle-shaped area south of Lake Oswego, west of West Linn and east of Tualatin. The nonprofit Three Rivers Land Conservancy and the City of Lake Oswego have been working with private owners for more than a decade to purchase land and encourage land donations in the area. Metro's acquisition builds on this local effort to protect the landscape and keep people connected to nature in the Stafford Basin.

Cooper Mountain Nature Park construction under way



Bob Woods photo

onstruction started in August on a parking area, nature center and trail system that will help park visitors enjoy the beauty of Cooper Mountain's unique landscape and learn more about the plants and animals found there.

The nature center will include space for environmental education programs, a base for volunteers and restrooms for visitors. Gardens at the nature center will showcase native and drought-tolerant plants suited to Cooper Mountain's dry climate and south-facing slopes. The plants have been selected to give local gardeners new ideas they can try out in their own backyards.

Three miles of trails with varying levels of difficulty will traverse the site and include a loop that is wheelchair accessible. The trails pass through each of Cooper Mountain's distinct habitats – from forest to prairie to oak woodlands. From these trails, visitors will be rewarded with grand views of the Chehalem Mountains and Tualatin Valley, close-up looks at Oregon white oaks and wildflowers, and glimpses of rare animal species like the Northern red-legged frog and Western gray squirrel. Funding for construction comes from Metro's natural areas bond measure and a grant from Oregon State Parks.

Metro grants add more nature to the neighborhood

n August, the Metro Council awarded three projects with the first round of Nature in Neighborhood capital grants. The funding comes from the voter-approved 2006 natural areas bond measure. Grant projects are designed to benefit fish and wildlife habitat and enrich people's experience of nature close to home.

Portland Parks and Recreation Crystal Springs Creek restoration and nature play at Westmoreland Park – \$150,000

This project will restore nearly half a mile of Crystal Springs Creek, an important tributary to Johnson Creek, by removing the concrete channel and playground equipment from the floodplain area and replanting the banks of the creeek with native trees and shrubs. The grant will also help design and construct a new play area that allows children to discover the natural environment through play.

East Multnomah Soil and Water Conservation District **Conservation Corner** – \$99,500

This project will transform a historic property in North Portland's Humboldt neighborhood into an outdoor classroom and living laboratory. The project will enhance residents' appreciation of how natural features can be incorporated into the landscape and provide people with new ideas to try at home. The demonstration garden will include nature-friendly designs for capturing, storing and treating rainwater on site with a rain garden, cistern, porous pavement and creative art for a disconnected downspout.

Clackamas County Development Agency Hawthorne Grove Park Acquisition and Development – \$140,000

This project will support the acquisition and development of a small neighborhood park in a park deficient, mixed-income community adjacent to permanent affordable housing. Active participation from diverse partners – including the developers and residents – will keep the community directly involved in caring for the park in the future.

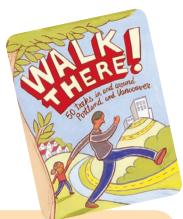
Find out more about how Metro grant programs can support your neighborhood.

www.oregonmetro.gov/grants

Together with volunteers, Metro staff has worked to restore the oak woodlands and native prairies at Cooper Mountain and to create a place for people to connect with a piece of our region's natural history. "This is a tremendous asset for the region and I'm excited to see it opening up to the public," says Metro Councilor Carl Hosticka.

For more information about the construction schedule, habitat restoration activities or how to get involved at Cooper Mountain Nature Park, visit www.oregonmetro.gov/ coopermountain.

WALKING GUIDE



alk There! – Metro's guide to great places to walk in the Portland-Vancouver area – leads you on 50 explorations of urban natural areas, scenic parks, historic neighborhoods and bustling main streets. Detailed maps and route descriptions will help you discover the region's rich history and varied landscapes while you enjoy the benefits of walking.

Metro developed the guide in partnership with local governments and community groups and with support from Kaiser Permanente. The 50 walking route maps and descriptions are featured on Metro's web site and available in a pocket-sized book.

Drive less. Save more.

www.oregonmetro.gov/walk

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Oregon City McLoughlin Historic District walk

n this Oregon City walk, you'll ride one of the nation's only municipal elevators, stroll a bluff-top promenade overlooking thundering Willamette Falls and pass some of the state's oldest homes, including the 1846 John McLoughlin House, final home of the "Father of Oregon." Several of the homes passed are open as museums.

Begin at 606 John Adams St. at the Carnegie Center, built in 1913 as the Oregon City Library. It sits on a block donated to the city by McLoughlin in 1850. From the center's front steps, walk across John Adams Street for a look at the 1923 Fire Station and City Hall, at Seventh Street, before walking south on John Adams to the oldest home in Oregon, the 1845 Francis Ermatinger House, at 619 Sixth St. In 1845, a coin flip inside determined Portland's name. The home sat originally on the lower level of Oregon City, next to the river.

Turn right on Sixth Street and pass the Stevens-Crawford House, a 1908 Foursquare, now a museum, full of the ephemera and furnishings of early to mid twentieth century life. Continue on Sixth, turn left at Center Street and right at Fifth Street, following it to the McLoughlin Promenade. From here enjoy views of Willamette Falls and the industries that since the 1840s have harnessed its power. The promenade's rockwork was constructed in the 1930s as a work relief project. Turn right onto the promenade and pass the 1882 Queen Anne home of C.D. Latourette, at 503 High St.; and the home of M. D. Latourette, a Foursquare from 1914, at 509 High St. The Latourettes are one of the city's most prominent families.

Follow the promenade to the Oregon City Municipal Elevator; it connects the town's river and bluff levels. Rides are free. (If you want, add about 0.25 mile and a stair climb by taking

3,168 steps

1.5 miles

difficulty

the elevator down, then turning right and ascending a beautiful staircase that climbs the hill next to a stream and ends at the McLoughlin House.) From the elevator, walk north on the walkway, cross High Street, walk east (uphill) on Seventh and turn left at Center to pass the McLoughlin House. It also was originally located on the lower level but moved to this site in 1909.

From Center turn right on Eighth Street. At 812 John Adams St. is the 1930 Elizabeth Clark house, the first in the county to have colored plumbing fixtures. Then turn left onto Jefferson Street to see the Morris Holman Residence (810 Jefferson St.), a one-of-a-kind English cottage. From Jefferson, turn right on 10th Street and right on Madison Street. At 910 Madison St. is the Dr. Ross and Ruth Latourette Eaton Residence from 1928. He was a physician; she was an osteopath. Continue on Madison to Fourth Street and turn right and right again on Jefferson. At 415 Jefferson St. is an 1874 home built by F. O. McCown. who co-founded the Oregon City Electric Company and also worked to improve the Barlow Road. At Jefferson and Fifth (715 5th St.) is the 1895 Judge Thomas Ryan House, with the city's only intact carriage house.

Turn left at Sixth and walk one block to John Adams. At the corner is the Atkinson Memorial Church, with windows by Portland's famed Povey Brothers. Across the street is the Carnegie Center.

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GreenScene



McLoughlin Historic District guided walk

10 a.m. to 12:30 p.m. Saturday, Sept. 27

oin Mayor Alice Norris and Metro Councilor Carlotta Collette for a walking tour of the McLoughlin Historic District led by Laura O. Foster, editor of Walk There! You'll receive a copy of the book and a pedometer. Meet at the Carnegie Center at 606 John

Adams St. in Oregon City.

City of Oregon City, Drive Less/Save More, Metro and Kaiser Permanente





Willamette Falls

Fall calendar

Ancient forest walk at Forest Park

9 a.m. to noon Friday, Sept. 5 and Thursday, Sept. 18 Join Forest Park Conservancy's Stephen Hatfield for a guided hike through a nearby grove of old growth forest and discuss the natural history of the area while exploring the ancient forest ecosystem. Suitable for ages 10 and older. \$10. Advance registration required; call 503-223-5449. Forest Park Conservancy

Arbor Lodge Park work parties

9 a.m. to noon Saturdays, Sept. 6, Oct. 4 and Nov. 1 Help replace the use of pesticides with people power by weeding and mulching at this North Portland park. Snacks, gloves and tools will be provided. Meet at North Bryant Street and Greeley Avenue. For more information, call Megan at 503-423-7549. Northwest Coalition for Alternatives to Pesticides

Keller Woodlands restoration work

9 a.m. to noon Saturdays, Sept. 6, Oct. 4 and Nov. 1 Join Three Rivers Land Conservancy and the West Willamette Restoration Project for a morning of urban forest renewal. The site is at a pullout on Southwest Terwilliger Boulevard south of Bancroft Terrace and north of Westwood Drive. Snacks, gloves and tools provided. To register, call Amanda at 503-699-9825. Three Rivers Land Conservancy

Saturday nature hikes at Tryon Creek 10 to 11:30 a.m. every Saturday

Join a park naturalist for a guided nature hike to explore the forest and stream ecosystems and natural history at Tryon Creek State Natural Area. All ages welcome; parents must accompany kids. Free. Advance registration not required for groups smaller than 10 people. For more information, call 503-636-9886 ext. 225. Tryon Creek State Natural Area

Willamette Riverfest: Oaks Bottom Wildlife Refuge walk

8 to 11 a.m. Saturday, Sept. 6 Join naturalist Mike Houck for a stroll around the 160-acre Oaks Bottom Wildlife Refuge. The walk is a 2-mile loop on both paved and uneven dirt paths, with two moderate hills. Suitable for families. Advance registration required; visit www.audubonportland.com or call 503-292-6855 ext. 116. Audubon Society of Portland

Sewallcrest Park work parties

9 a.m. to noon Sundays, Sept. 7, Oct. 5 and Nov. 2 Come to Sewallcrest Park in Southeast Portland to help replace the use of pesticides in parks by weeding and mulching. Snacks, gloves and tools will be provided. Meet at Southeast 31st Avenue and Market Street. For more information, call Megan at 503-423-7549. Northwest Coalition for Alternatives to Pesticides



Native Plant Center volunteer Saturdays

9 a.m. to 1 p.m. Saturdays, Sept. 6 and 20, Oct. 4 and 18, Nov. 1 and 15, and Dec. 6

Help out at Metro's Native Plant Center in Tualatin which provides an essential supply of rare native seeds and plant stock to support Metro's restoration projects. Activities vary throughout the fall and include transplanting seedlings, collecting and processing native seeds, building seed drying racks and wetland emergent beds, and caring for young plants and seed grow-out beds. Gloves, tools, water and a snack provided; prior gardening experience not required. For more information and to register, call Marsha at 503-701-7554. *Metro*

Down the River Cleanup

9 a.m. to 4 p.m. Sunday, Sept. 7

Help remove trash along a 13-mile stretch of the lower Clackamas River on rafts, kayaks and canoes. Volunteers will be rewarded with live music, a barbeque, a silent auction and a raffle. Advance registration required; call Laura at 503-558-0550. Clackamas River Basin Council

Sunday at two at Tryon Creek: Rain harvesting

2 to 3 p.m. Sundays, Sept. 7, Oct. 5 and Nov. 2 Join an afternoon lecture highlighting the natural history and resources of Tryon Creek State Natural Area. Learn about harvesting rainwater from rooftops and using the water for irrigation or other uses. Rainwater catchment is one way to reduce the amount

wheelchair



8

GreenScene

volunteerina

nature

discoveries

of stormwater generated from buildings and directed to fragile creek or river ecosystems; it also provides free water for use on site. Free. For more information. call 503-636-9886 ext. 225. Tryon Creek State Natural Area 🛓

Willamette Riverfest: 2 Ross Island paddle

8 to 11 a.m. Sunday, Sept. 7 Join Mike Houck on a leisurely paddle around Ross Island as part of Portland's Riverfest. Paddle across the Willamette River. down the Holgate Channel and into the Ross Island lagoon to watch for bald eagles, peregrine falcons and great blue herons. Advance registration required; visit www.audubonportland.com or call 503-292-6855 ext. 116. Audubon Society of Portland

Beginning bird watching class

7 to 9:30 p.m. Tuesday, Sept. 9 If you are curious about the birds around you but just don't know where to start, this is the program for you. Naturalist James Davis has been getting birdwatchers started in Portland for 25 years. After this introduction to the basics of birdwatching, you'll be well prepared for the field trips and other classes that follow or to head out on your own. Suitable for adults and teens. Meet in room 370 at Metro Regional Center in Portland. Registration and payment of \$10 per person required in advance; call 503-797-1850 option 4. Metro

Forest, bridge and city hike

9 a.m. to noon Wednesday, Sept. 10

Join the Forest Park Conservancy and local author Laura Foster to learn more about the human history of Forest Park and its neighboring communities. This guided hike begins in the Whitwood Court neighborhood and crosses the St. Johns bridge to access Forest Park via the Ridge Trail. \$10. Advance registration required; call 503-223-5449. Forest Park Conservancy

Tryon Creek restoration team mentor meeting

7 to 9 p.m. Thursdays, Sept. 11 and 25 and Oct. 9 and 23 Join the Tryon Creek watershed restoration team and learn about native and non-native plants, invasive species eradication, site assessment, restoration tools and more. Members reach out to watershed residents, encouraging and supporting restoration activities on their properties. For more information, call Carl at 503-636-4398 ext. 109. Tryon Creek Watershed Council

Aquifer adventure

noon to 4 p.m. Saturday, Sept. 13 Prepare to walk, canoe and explore the mysteries of groundwater with a piratethemed treasure hunt, hands-on games, prizes and free canoe rides led by pirates. Learn how to protect this important drinking water resource. Suitable for all ages. Free. For more information, call 503-281-1132. Columbia Slough Watershed Council by arrangement

IIII Clackamas watershed

restoration work parties 9:30 a.m. to 1 p.m. Saturday, Sept. 13, Monday, Oct. 13 and Sunday, Nov. 9 Help the Clackamas watershed by removing invasive species and planting native trees. Carpool to various restoration sites throughout the Damascus, Boring and Happy Valley area. For more information, call Laura at 503-558-0550. Clackamas River Basin Council

Lecture series: Nature awareness

1 to 3 p.m. Saturday, Sept. 13 Learn nature awareness techniques that will help you identify wildlife and enrich your experiences in nature. Join Tualatin Riverkeepers volunteers for a nature walk and learn about the wildlife that exist at the Tigard Public Library wetlands and along the adjacent Fanno Creek Greenway Trail. Suitable for all ages. Free. For

Blue Lake Park Family Kite Festival 11 a.m. to 6 p.m. Saturday, Sept. 13 Ioin in a mass accension watch stunt kite flying Teddy bear, candy drops and more for the kids. Come early, bring a picnic www.oregonmetro.gov/parks | 503-282-1214 | and enjoy live mikehale@elmersflag.com | Free with park music. All 🛛 iers

more information, visit www. tigard-or.gov/library. Tualatin Riverkeepers and Tigard Public Librarv

School's in! paddle trip

welcome.

10 a.m. to 1 p.m. Saturday, Sept. 13

Explore the Tualatin River from the 99W bridge with the riverkeepers as your guide. \$5 for members; \$10 for nonmembers, who may rent a canoe for \$30. Advance registration required; call 503-620-7507. Tualatin Riverkeepers

Terwilliger restoration work parties

9 a.m. to noon Saturdays, Sept. 13, Oct. 11 and Nov. 8 Join Friends of Terwilliger and the West Willamette Restoration Project for a morning of urban forest renewal. Meet at the corner of Terwilliger Boulevard and Southwest Hamilton Street. Snacks, gloves and tools provided. To register, call Amanda at 503-699-9825. Three Rivers Land Conservancy

Birds of autumn class 7 to 9:30 p.m. Tuesday, Sept. 16

admission | \$4 per car or \$7 per bus | Leave

pets at home | Sponsored by Elmer's Flag and

Banner and Metro 👆 by arrangement

Join Metro naturalist James Davis for an overview of the most common birds seen in the metropolitan area from September into the winter, such as Vaux's swifts, sandhill cranes and shorebirds. The major groups of wintering birds, waterfowl and birds of prey are covered in their own classes. Suitable for adults and teens. Meet in room 370 at Metro Regional Center in Portland. Registration and payment of \$10 per person required in advance; call 503-797-1850 option 4. Metro

North Clackamas Park restoration work parties

3 to 6 p.m. Tuesdays, Sept. 16, Oct. 21 and Nov. 18 Help restoration efforts at North Clackamas Park. Bring gloves and a tool for gardening (weeder, pruner or shovel). Meet in the Milwaukie Center parking lot. For more information, send e-mail to tburns@co.clackamas. or.us. North Clackamas Parks and Recreation District



Walk along the working waterfront 6 to 7: 30 p.m. Tuesday,

Sept. 16

Join npGREENWAY on a walk along the future North Portland Willamette Greenway Trail. Explore the location of a cooperage, ship yards and a lumber mill from the 1900s, and enjoy views of the working river today. Free; donations accepted. For more information, call 503-823-4524 option 6. *npGREENWAY*

Fall soil building techniques

6 to 8 p.m. Thursday, Sept. 18 Learn how to build good tilth in your own garden using inexpensive or free local materials. Build your soil organically with various mulching methods to rejuvenate depleted soils, control weeds and start a garden from scratch. Learn to use winter cover crops to build healthy soil, conserve nutrients and minimize winter weeds. \$20. To register, call 503-675-2549. Oregon Tilth

Bull Run watershed tour

8:30 a.m. to 4:30 p.m. Friday, Sept. 19

Don't miss this opportunity to see Portland's tap water at its source. Learn about the protected resources that provide Portland with uniquely high quality drinking water. \$10. Advance registration required; call Jody at 503-823-7437. Portland Water Bureau by arrangement



9:30 a.m. to noon Saturday, Sept. 20

The water control structure at Smith and Bybee Wetlands has restored the historical drop in the water level in the lakes in fall. This results in hundreds of shorebirds and waders, birds like sandpipers and herons, descending on the wetlands to feed in the mud and shallow water. This is also the time when the first migrating waterfowl arrive, making for some great birding. Meet naturalist James Davis in the natural area parking lot on North Marine Drive. Bring binoculars or borrow a pair of ours. Spotting scopes will be provided. Suitable for adults and children 10 and older. Free. Advance registration is required; call 503-797-1850 option 4. *Metro*

Forest Park day of stewardship

9 a.m. to 1 p.m. Saturday, Sept. 20

Help the Forest Park Conservancy celebrate the 60th anniversary of Forest Park with a special volunteer event. Work on a variety of projects from trail maintenance to invasive plant removal at various sites throughout the park. Advance registration required; call 503-223-5449. Forest Park Conservancy

George Himes Park restoration work parties

9 a.m. to noon Saturdays, Sept. 20, Oct. 18 and Nov. 15 Join the Hillsdale Neighborhood Association and the West Willamette Restoration Project for a morning of urban forest renewal. Meet at the corner of Southwest Nebraska Street and Terwilliger Boulevard. Snacks, gloves and tools provided. To register, call Amanda at 503-699-9825. Three Rivers Land Conservancy

Ivy pull at Rosa Park 9 a.m. to noon Saturday, Sept. 20

Help remove English ivy from the natural areas of Rosa Park. Bring heavy-duty work gloves, loppers, a round-tipped shovel and a reusable water bottle, if possible. Refreshments will be provided. Meet at the park entrance on Southwest Rosa Road east of 196th Avenue. To register, call Melissa at 503-629-6305 ext. 2953. Tualatin Hills Park and Recreation District

Stream stewards workshop

8:30 a.m. to 3:30 p.m. Saturdays, Sept. 20 through Nov. 8

The Stream Stewards Program is a 10-week, professional level, learn-n-serve volunteer program that covers hands-on topics from local hydrology and geology to wildlife, water quality and naturescaping with native plants. For more information, call Lisa at 360-992-8585. *Clark Public Utilities*

Trail maintenance at Tualatin Hills Nature Park

9 a.m. to noon Saturday and Sunday, Sept. 20 and 21 Help prepare the trails for winter. Bring heavy-duty work gloves and a water bottle, if possible. Refreshments provided. For more information, call Melissa at 503-629-6305 ext. 2953. *Tualatin Hills Park and Recreation District*

Fall equinox paddle at Smith and Bybee Wetlands Natural Area 10 a.m. to 2 p.m. Sunday, Sept. 21

Bring your own kayak or canoe and personal flotation device. The new water control structure is helping to restore the natural 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 due to low water levels. Free. Advance registration required; call Troy at 503-249-0482. *Friends of Smith and Bybee Lakes*

Moonlight canoe on the slough 6:30 to 8 p.m. Wednesday, Sept. 24

Join a full moon paddle on the calm waters of the Columbia Slough. Bring your own watercraft, paddles and (required) personal flotation device or make a reservation for a free canoe or kayak rental. Suggested donation: \$10. Advance registration required; call 503-281-1132. Columbia Slough Watershed Council and City of Portland Bureau of Environmental Services

Natural history of Forest Park hike 9 a.m. to noon Thursday, Sept. 25

Celebrate the 60th anniversary of Forest Park and join Forest Park Conservancy's Stephen Hatfield for a guided hike through the northern section of the park. Suitable for ages 10 and older. \$10. Advance registration required; call 503-223-5449. Forest Park Conservancy



Spotted sandpiper

Jim Cruce photo

Marquam Nature Park restoration work parties

9 a.m. to noon Saturdays, Sept. 27, Oct. 25 and Nov. 29 Join Friends of Marquam Nature Park and the West Willamette Restoration Project for a morning of urban forest renewal. Meet at Council Crest Park. Snacks, gloves and tools provided. To register, call Amanda at 503-699-9825. Three Rivers Land Conservancy

Neighborhood foraging: fall harvest of fruits, nuts and vegetables

1 to 4 p.m. Sunday, Sept. 28 Bushwhack through Portland's urban neighborhoods to find some of fall's best nuts, fruits and greens. Wild as well as landscaped edibles will be devoured. \$20. Advance registration required; call 503-775-3828. Wild Food Adventures

Urban ethnobotany explorations

10 a.m. to 3 p.m. Sundays, Sept. 28, Oct. 26 and Nov. 23 Explore a new part of Portland each month, by foot, bike or boat and learn the stories of the plants that surround you everyday. Native species, weeds and horticultural plants combine to create amazing plant diversity in the city. Learn identification skills as well as how many of these plants can be used for food, medicine, fiber, tools and more. Suitable for adults and teens 14 and older. \$40. Advance registration required; call 503-253-5898. TrackersNW

Community canoe paddles

5:30 to 7 p.m. Tuesdays, Sept. 30 and Oct. 7 and Monday, Oct. 6

7:30 to 9:30 a.m. Friday, Oct. 3

Paddle along the Willamette River from the Hawthorne Bridge to Ross Island aboard a 34-foot canoe. Learn on-water safety and paddling strokes while observing local wildlife. Personal flotation



Cottonwood leaves turn the Interlakes Trail into a "yellow brick road" at Smith and Bybee Wetlands.

devices and paddles provided. No paddling experience necessary. \$5; free for kids 16 and younger. Advance registration required; call Jennie at 503-226-1565 ext. 222. Lower Columbia River Estuary Partnership

TrackersNW tracking guild series

6:30 to 9 p.m. Friday, Oct. 3 Join TrackersNW for an evening presentation and series of three field days as tracking becomes more than simply following footprints on the ground. Learn how to see tracks in some of the most challenging terrain, practice mental mapping and learn to really listen to and see the world around you. Suitable for adults and teens 14 and older. Field days: 9 a.m. to noon Saturdays, Oct. 4, Nov. 1 and Dec. 6. \$40 for the program. Advance registration required; call 503-253-5898. TrackersNW

October birds at Smith and Bybee Wetlands

9:30 a.m. to noon Saturdays, Oct. 4 and Oct. 25

By October the wintering waterfowl and raptors have arrived in large numbers to join the year-round residents at Smith and Bybee Wetlands. The falling cottonwood leaves turn the trail into a beautiful "yellow brick road." Flocks of noisy geese descend through the golden light. Suitable for adults and children 10 and older. Bring binoculars or borrow a pair of ours; spotting scopes will be provided. Meet a Metro naturalist in the natural area parking lot at 5300 North Marine Drive. Free. Advance registration required; call 503-797-1850 option 4. *Metro* WC

Camassia Natural Area work parties 9 a.m. to 4 p.m. Saturdays, Oct. 4 and Nov. 8

Help protect this 27-acre preserve near West Linn. Home to more than 300 plant species, including several rare species, Camassia is a special gem in a rapidly growing urban area. Volunteers will plant native species, remove debris, create hedge boundaries and maintain trails. Advance registration required; call Susan at 503-802-8100. The Nature Conservancy

Clear Creek natural area tour

12:30 to 3:30 p.m. Saturday, Oct. 4

Join Metro naturalist James Davis for a natural history tour of one of the most beautiful properties protected by Metro's Natural Areas Program. This forested tributary of the Clackamas River has excellent water quality and significant wild fish runs. Deer, coyote, beaver and river otter sign are common and there is a good variety of other wildlife and plants, and plenty of fungi in the fall. James will do his best to identify what mushrooms we find, but this will certainly be at the beginner's level. Bring your binoculars or borrow a pair of ours. There will be leisurely walking for 2 to 3 miles over uneven terrain on old dirt roads. Suitable for adults and children 10 and older. Registration and payment of \$5 per adult required in advance; call 503-797-1850 option 4. Metro

Fall native plant sale at Tualatin Hills Nature Park

9 a.m. to 1 p.m. Saturday, Oct. 4

Select from a wide variety of trees, shrubs and flowering plants in all price ranges, for every spot in your garden. Fall is the best time to plant natives; once established, native plants need little care and water. Proceeds go toward future park improvements. For more information, visit www.thprd. org. *Tualatin Hills Park and Recreation District*

StreamTeam tree planting

8:45 a.m. to 1 p.m. Saturday, Oct. 4

Kick-off the tree planting season by joining the StreamTeam in the beautiful Salmon Creek Watershed and planting native trees. For more information, call Lisa at 360-992-8585. *Clark Public Utilities*

StreamTeam water quality monitoring 8:30 a.m. to 2 p.m. Tuesday,

Oct. 7 Join the StreamTeam in monitoring local waters and learn about the wonders of water quality. Tools, training and supplies are provided; entering the stream is optional. For more information, call Lisa at 360-992-8585. Clark Public Utilities



Intel-SOLV Clean and **Green Project** 9 a.m. to 1 p.m. Saturday,

Oct. 11

Join Intel employees and other community volunteers to enhance the livability of Washington and east Multnomah counties at one of 50 sites. Projects include tree planting, invasive plant removal and community improvement and beautification. Accessibility varies by location. To register, visit www.solv.org. For more information, call Brett at 503-844-9571 ext. 332. Intel and SOLV

Tree planting at **Copper Creek** 9 a.m. to 1 p.m. Saturday,

Oct. 11 Take part in a restoration project by planting trees at this site in Tigard. Tools and trees will be provided. All ages are welcome. To register, visit www.solv.org or call Brett at 503-844-9571 ext. 332. SOLV

Tree plantings at **Beaver Creek**

9 a.m. to 1 p.m. Saturdays, Oct. 11 and Nov. 15 Take part in a restoration project by planting trees at this site in Troutdale. Tools and trees will be provided. All ages are welcome. To register, visit www.solv.org or call Brett at 503-844-9571 ext. 332. SOLV

Tree plantings at **Council Creek**

9 a.m. to 1 p.m. Saturdays, Oct. 11 and Nov. 8

Take part in a restoration project by planting trees at this site in Cornelius. Tools and trees will be provided. All ages are welcome. To register, visit www.solv.org or call Brett at 503-844-9571 ext. 332. SOLV

Forest Park volunteer work parties

9 a.m. to 1 p.m. Saturdays, Oct. 18 and Nov. 15 Join the Forest Park Conservancy for a variety of small projects, including trail maintenance and invasive plant removal. No previous experience necessary. Equipment and snacks provided.

For more information, call Stephen at 503-223-5449. Forest Park Conservancy

Tree planting at Wilkes Creek 9 a.m. to noon Saturday, Oct. 18

Take part in a restoration project by planting trees at this site in Northeast Portland. Tools and trees will be provided. All ages are welcome. To register, visit www.solv.org or call Brett at 503-844-9571 ext. 332. SOLV

Tree plantings at **Goat Island**

9 a.m. to noon Saturdays, Oct. 18 and Nov. 8 Take part in a restoration project by planting trees at this site in Gladstone. Tools and trees will be provided. All ages are welcome. To register, visit www.solv.org or call Brett at 503-844-9571 ext.

Mount Talbert Nature Park tours

332. SOLV

10 a.m. to 1 p.m. Saturdays, Oct. 18 and Nov. 1 and Thursday, Oct. 30 Explore the trails at 144-acre Mount Talbert Nature Park with Metro naturalist James Davis. Discover the variety of plants and animals that live on the largest undeveloped lava butte in northern Clackamas County. Though this is not intended primarily as a mushroom class, the group will use beginning skills to identify the variety of colorful fungi found along the trail. Bring your binoculars or borrow a pair of ours for the birds. Suitable for adults and children 10 and older. The trail is steep and uneven in places. Free. Advance registration required; call North Clackamas Parks and Recreation at 503-794-8084. Metro

Ducks 101: waterfowl identification class 7 to 9:30 p.m. Tuesday, Oct. 21

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 region's most abundant and



River otters

Jim Cruce photo

diverse groups of wintering birds, are easy to identify. Join Metro naturalist and expert birder James Davis to find out who's who in this large group of beautiful birds. Suitable for adults and teens. Meet in room 370 at Metro Regional Center in Portland. Registration and payment of \$10 per person required in advance; call 503-797-1850 option 4. Metro 🔔

Tall trees and toadstools: a walk in the old growth of Forest Park

9 a.m. to noon Friday, Oct. 24 Join Forest Park Conservancy's Stephen Hatfield for a guided hike through a nearby grove of old growth forest and discuss the natural history of the area while looking for fruiting fungi. Suitable for ages 10 and older. \$10. Advance registration required; call 503-223-5449. Forest Park Conservancy

Animal tracking workshop at Oxbow 10 a.m. to 1 p.m. Saturday, Oct. 25

Oxbow Regional Park is rich in tracks at this time of year, when beaver, otter, fox, mink, mouse and deer often leave clear footprints in the sand. With practice, you can learn to read the ground like a book. You will also learn to make plaster casts of animal tracks. Local tracker Terry Kem will introduce you to

the basics of track identification and interpretation and the awareness and stealth skills needed to watch wildlife at close range. Suitable for adults and families. Bring a snack and meet at the floodplain parking area. Registration and a \$10 fee required in advance. There is a \$4 per vehicle entry fee, payable at the gate. To register, call 503-797-1850 option 4. Metro

Mushrooms at Smith and Bybee Wetlands 1:30 to 4 p.m. Saturday, Oct. 25

Join naturalist James Davis for an exploration of the fungi at Metro's Smith and Bybee Wetlands Natural Area. On this beginner's mushroom walk we'll be talking about the basics of mushrooms and other fungi and how to go about identifying this 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 life forms so intriguing. Suitable for adults and children 12 and older. Meet in the natural area parking lot on North Marine Drive. Registration and payment of \$10 per adult required in advance; call 503-797-1850 option 4.

Metro L

StreamTeam x-stream makeover

8:45 a.m. to 1 p.m. Saturday, Oct. 25

Celebrate a national day of service by planting trees in your local watershed to improve the environment. No experience necessary; training, tools and supplies provided. For more information, call Lisa at 360-992-8585. *Clark Public Utilities*

Ancient forest mushroom class

2 to 4 p.m. Sunday, Oct. 26 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" age 12 and older are welcome. Dress warmly. Meet at Alder Shelter (picnic area "A"). Registration and a fee of \$10 per person required in advance. There is a \$4 per vehicle entry fee payable at the park. Call 503-797-1850 option 4 to register. Metro

Mid-fall paddle at Smith and Bybee Wetlands

noon to 4 p.m. Sunday, Oct. 26

Bring your own kayak or canoe and personal flotation device. The new water control structure is helping to restore the natural 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 due to low water levels. Free. Advance registration required; call Troy at 503-249-0482. Friends of Smith and Bybee Lakes

Whooo goes there? – Owls of Oregon 7 to 9:30 p.m. Tuesday,

Oct. 28

Owls have always fascinated people because of their unique appearance and nocturnal lifestyle. These nighttime hunters have amazing adaptations for finding and catching their prey. Despite their popularity, owls are hard to see in the wild and remain a mysterious and confusing group of birds. With Halloween approaching, it's a great time to learn how to tell Oregon's owls apart with Metro naturalist James Davis. Suitable for adults and teens. Meet in room 370 at Metro Regional Center in Portland. Registration and payment of \$10 per person are required in advance; call 503-797-1850 option 4. *Metro*

Tour of untimely departures at Lone Fir

6 to 9 p.m. Friday, Oct. 31 Small groups are guided through the darkness to specially selected headstones where they meet some real characters from Portland's past who are notorious or met an untimely or unseemly death. Luminaria candles light the path. Enter at Southeast 26th Avenue and Stark Street. Bring a flashlight and prepare for cold, wet or slippery conditions. Suitable for all ages. Advance registration not required. Suggested donation, \$10 per adult or \$15 per family. For more information, call 503-224-9200. Friends of Lone Fir Cemetery by arrangement

November birds at Smith and Bybee Wetlands

9:30 a.m. to noon Saturdays, Nov. 1 and 15

The year-round birds and some interesting wintering songbirds are easy to see with the leaves gone. The most obvious birds, however, are the numerous waterfowl and raptors that hang out at the lakes until spring. Meet naturalist James Davis and volunteer naturalist Patty Newland in the natural area parking lot on North Marine Drive. Bring binoculars or borrow a pair of ours; spotting scopes will be provided. Suitable for adults and children 10 and older. Free. Advance registration required; call 503-797-1850 option 4. Metro

Mushrooms in the rain at Tryon Creek

1 to 2 p.m. Friday, Nov. 7 Join a park naturalist for nature story time and a stroll through the park. This program is geared toward families with children ages 3-6, but all are welcome. Free. To register, call 503-636-9886 ext. 225. Tryon Creek State Natural Area by arrangement

Friends of Trees natural area restoration crew leader training

9 a.m. to 3 p.m. Saturday, Nov. 8

Learn how to restore local ecosystems with native trees and plants and how to lead volunteer planters. Crew leaders guide small groups of volunteers at four weekend plantings between November and April. Advanced registration required; call 282-8846 ext. 12. *Friends of Trees*

Groundwater 101 workshop

9 a.m. to 1:30 p.m. Saturday, Nov. 8

Learn groundwater basics including local geology and hydrology, what role groundwater plays in our drinking water system and what needs to be done to protect this important resource. Casual classroom-style setting with groundwater experts. Free. Advance registration required; call 503-281-1132. Columbia Slough Watershed Council and Portland Water Bureau

Friends of Trees neighborhood trees Vancouver crew leader training

8:30 a.m. to 3:30 p.m. Saturday, Nov. 15 Learn how to plant large street and yard trees and how to lead volunteer planters. Crew leaders guide small groups of volunteers at four weekend plantings between November and April. Advanced registration required; call 282-8846 ext. 12. *Friends* of *Trees*

Friends of Trees neighborhood trees Portland crew leader training

8:30 a.m. to 3:30 p.m. Saturday, Nov. 22

Learn how to plant large street and yard trees and how to lead volunteer planters. Crew leaders guide small groups of volunteers at four weekend plantings between November and April. Advanced registration required; call 282-8846 ext. 12. Friends of Trees

Thanksgiving walk at Oxbow

10 a.m. to noon Saturday, Nov. 22

Take time to enjoy and celebrate the simple gifts of nature at Oxbow Regional Park with Metro naturalist Dan Daly, Terry Kem from Deerdance School, Elisabeth Neely and others. On an easy walk along the river, you'll focus on opening your senses and noticing how wildlife responds to the changing season. Then gather around the campfire circle as 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. Suitable for adults and families. Meet at the boat ramp. Free with park entry fee of \$4 per vehicle. Advance registration required; call 503-797-1850 option 4. Metro

Late fall paddle at Smith and Bybee Wetlands

noon to 4 p.m. Saturday, Nov. 29

Bring your own kayak or canoe and personal flotation device. The new water control structure is helping to restore the natural 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 due to low water levels. Free. Advance registration required; call Dale at 503-285-3084. *Friends of Smith and Bybee Lakes*

Voters to decide zoo bond measure

his November, voters will decide Ballot Measure 26-96, a \$125 million bond to protect animal health and safety and conserve water at the Oregon Zoo.

The measure focuses on five areas:

- Providing more humane care for animals by updating four outdated and undersized enclosures with larger, more natural and safer spaces.
- Protecting animal health and safety by modernizing the zoo's substandard 45-year-old animal clinic, which was deemed deficient by the Association of Zoos and Aquariums.
- Increasing access to conservation education by providing more space for summer camps, classes and hands-on learning for kids, adults and families.
- Improving water guality by replacing the 1950s-era sewer system, while reducing pollution by separating sewage from stormwater. The zoo would also harvest rain runoff for reuse.
- Conserving and reusing water by installing water recycling filtration systems, while replacing leaking, worn-out plumbing and irrigation systems. These changes will save 11 million gallons of water annually.

The \$125 million general obligation bond measure will cost taxpayers less than 9 cents per \$1,000 of assessed value per year. For the average home owner, the cost will be \$1.40 per month, \$16.80 per year. The bonds will be repaid in no more than 21 years.

A citizen oversight committee will be established to review progress on project improvements, monitor spending and recommend project modifications, if needed. Internal audits and an independent financial audit performed annually and published in the local newspaper will maintain public accountability.

The Oregon Zoo is committed to the conservation of endangered species and their habitats – both locally and around the globe – while providing adults and children with one-ofa-kind recreational experiences and hands-on learning about wildlife and conservation.

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GreenScene

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www.oregonmetro.gov

You're invited

There are so many great things to do in the Portland metropolitan area that they won't all fit on these pages. Check out Metro's online calendar for hundreds of nature activities, volunteer ventures, tours, pedals, walks, workshops, seminars and public meetings.

Places to go

Metro's parks offer wildlife watching, hiking, boating, camping, fishing and more. Visit www.oregonmetro.gov/parks or call 503-797-1850 to get directions and park information, reserve a picnic shelter or plan a field trip.

Sustainable living

Make the region greener at home, in your garden and on the road. Visit www. oregonmetro.gov/sustainableliving for guides to biking, walking, reducing waste, cleaning green and gardening with nature.

Featured places

Blue Lake Regional Park 20500 NE Marine Drive, Fairview 503-665-4995

Oxbow Regional Park 3010 SE Oxbow Parkway, east of Gresham 503-663-4708

Smith and Bybee Wetlands Natural Area 5300 N. Marine Drive, Portland 503-797-1850

Getting rid of stuff

Discover everything you need to know about recycling, composting and disposing of garbage and hazardous waste on Metro's web site. Find your hauler, become a recycling star and help keep your neighborhood clean. Call Metro Recycling Information at 503-234-3000.

Volunteer

As a Metro volunteer, you will be directly involved in improving and protecting the region's great places for people and wildlife now and in the future. Find volunteer stories and opportunities at www.oregonmetro. gov/volunteer.

Participate

Help shape the future of the region by contributing your ideas on land, transportation, recycling, parks, trails and how we grow. Visit www.oregonmetro. gov/participate for public comment opportunities, meeting schedules and more.

Mount Talbert Nature Park

10695 SE Mather Road, Clackamas 503-794-8041

Metro's natural techniques garden 6700 SE 57th Ave., Portland 503-234-3000

Oregon Zoo

4001 SW Canyon Road, Portland www.oregonzoo.org

Fifteen miles of trails

Park invite visitors to

forest with centuries-

old trees and ridges

volcanic and glacial flows. This 1,200-acre

natural area in the Sandy River Gorge is home to mink, beaver, fox, deer, osprey, elk, black bear, cougar and

salmon.

and ravines carved by

at Oxbow Regional

explore an ancient

Jerome Hart photo

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 25 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.

Metro's web site www.oregonmetro.gov



Metro Council From left: Carl Hosticka, district 3; Rod Park, district 1; Kathryn Harrington, district 4; David Bragdon, Council President; Carlotta Collette, district 2; Robert Liberty, district 6; Rex Burkholder, district 5

Auditor Suzanne Flynn

On the cover

Autumn leaves (photo by Erik Goetze) and child enjoying the Salmon Festival (photo by Lia Waiwaiole)

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Illustrations by

Eben Dickinson and Jeremy FiveCrows

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 (7433).

To be added to the GreenScene mailing list or to make any changes, call 503-797-1850 option 4.

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NATURE UNIVERSITY

Discover the naturalist in you!



very year thousands of children and adults visit Metro's parks and natural areas on school field trips and summer programs. Volunteer

naturalists make these wonderful

experiences possible by helping our staff naturalists lead these programs. If you love nature, enjoy working with children and have access to personal transportation, consider becoming a volunteer naturalist by attending Nature University. No special experience is required, but a background working in natural history and biology and with groups of people is helpful. You will receive the training you need to be a qualified and confident Metro volunteer naturalist.

NarrativeLab, Inc. photo

Nature University is a 12-week training course that starts people along the path of becoming naturalists and teachers. Nature University students are introduced to time-honored techniques of nature observation and principles of discovery learning. Students learn about common wildlife and plants, the ecology of wetlands and ancient forests, and teaching techniques. They go into the field with experienced naturalists to learn how to recognize animal tracks and signs, bird sounds and much more. Students learn the importance of careful observation and the use of field guides. In this way, they are introduced to the skills of a naturalist that can be applied in a lifelong process of learning and sharing with others.

Nature University classes meet from 9:30 a.m. to 2 p.m. on Tuesdays, Jan. 27 through April 14, at different locations. There is some homework between class meetings. In exchange for this unique training, you are expected to provide a minimum of 40 hours of service within your

first year, which is about 10 school field trip programs. We hope our volunteer naturalists will continue to enjoy helping with Metro's educational programs for years. You must be able to help with school field trips during school hours in the fall and spring and on some weekdays or weekends in the summer. You also have opportunities to expand your service to other public outreach programs, such as special events and natural area tours, and to help develop educational materials.

Enrolling in the class of 2009

For more information and to apply for the 2009 Nature University class, contact Metro volunteer resources by sending e-mail to parkvol@oregonmetro. gov or by calling 503-813-7565. Application materials are also available at www.oregonmetro. gov/volunteer. Completed applications must be turned in to the Metro parks department by Friday, Oct. 31, 2008 or be postmarked by Saturday, Nov. 1.



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