



Horizons

Volume 16 Issue 4
SERVING BENTON COUNTY OREGON SINCE 1956



Successful conservation entwines both environmental health and economic profitability.

It requires a whole-system approach that includes interdisciplinary efforts.

Conservation practices must consider topography, soil characteristics, climate, pests, local availability of inputs, the land steward's needs and objectives, and more.



Visit the following resources for more IPM information:

OSU's Integrated Plant Protection Center
<http://www.ipmnet.org>

IPPC web features include:

- ☛ IPM programs in Oregon
- ☛ Weed and Insect Management Handbooks
- ☛ Weather and degree day models
- ☛ News service with links & documents
- ☛ Farmscaping for Beneficials
- ☛ Farm Safety Program
- ☛ Pesticide Safety Education Program
- ☛ *Pocket Guide to Common Natural Enemies of Crop and Garden Pests*

or contact

Paul Jepson (541) 737-9082
jepsonp@science.oregonstate.edu

Mario Ambrosino (541) 737-2638
ambrosim@science.oregonstate.edu



Organic Farmers Guide to OSU
available on-line # EM8835
<http://extension.oregonstate.edu/catalog>



ATTRA (Appropriate Technology Transfer for Rural Areas)
<http://www.attra.ncat.org>
National Sustainable Ag Service
for in-depth publications on production practices, alternative crop and livestock enterprises, USDA and other federal sustainable ag activities, and more!

conservation-minded

Pest Management

Summer 'tis the growing season and the human urge to control the environment is in full bloom.



One Approach

This summer, consider Biointensive Integrated Pest Management (IPM), a pest control strategy designed around the whole-system approach. Biointensive IPM is not a quick fix. It involves long-term commitment that is based on the following practices:

- ☛ observations, site maps and record-keeping to diagnose and track insect, weed and disease outbreaks
- ☛ crop and pest research to understand the environmental factors that support the pest life cycle
- ☛ ranking systems and calculated Economic Injury Levels to determine the production system's tolerance for the pest
- ☛ decision aids such as weather forecasts; contacts like Extension agents and local growers of similar crops
- ☛ less hazardous and most cost effective management techniques that best fit the system, such as rotation, cultural practices and pest habitat modification.

The Rewards

Rewarding opportunities evolve with the Biointensive IPM process. Studying the trends of pest populations and treatment effectiveness will facilitate the use of natural controls targeted at high problem areas. IPM practices, such as improved soil quality and beneficial insect habitat, provide financial and environmental profits at the "whole farm" level.

Working with Extension, researchers and other local growers may provide opportunities for site-specific pest management experiments. Cooperative grower organizations form to support IPM research, development and implementation. The experimental plots become educational sites for tours and workshops to raise community awareness. Funding sources for producers, non-profits and researchers may be available. Some practices may qualify for Farm Bill programs.

Implementing a Biointensive IPM approach will reduce chemical risks and may shift a site plan toward practices aligned with organic certification.



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4-H Wildlife Stewards Trainings meet Making Ripples scholarships

4-H Wildlife Stewards are trained volunteers who work with teachers and students to create, restore, and sustain a wildlife habitat education site on or near their school grounds. Through place-based community projects, students enhance their skills in science, math & art and develop skills in project management, leadership and public speaking.

Three Wildlife Steward Training options are offered through October. We will subsidize your participation! See the Calendar on page 3 for three options: Aug. 29 Hybrid; Sept. 24 On-line; Oct. 12 - 14 Standard 3-day.

Farewell Andy!



We send our heartfelt appreciation to Andy Gallagher for his dedicated service as a Benton SWCD At Large Director. Andy has been an active member of the District Board: teaching students GIS and Soil Science, shaking hands at event booths, filling

customers' orders during the Native Tree and Shrub Sale, and serving as Board Vice Chair.

With a B.S in Natural Resource Management and M.S in Soil Science, both from University of Wisconsin, and work experience in the groundwater and soil science fields, Andy has contributed his professional insight and erudite perspective to many Board decisions.

Andy's entrepreneurial vision for the District focused on business-minded strategies and engaging the community in programs such as the Making Ripples Program. Serving on the Education and Outreach Committee, Andy has dreamed of restoration projects on the entire reach of Dixon Creek, from its Timberhills headwaters to the Willamette River. His dream has shaped our work plan and inspired community, agency and nonprofit partnerships to support K-12 service learning projects along Dixon Creek and beyond.

Heath Keirstead, now the BSWCD Education Coordinator, recalls Andy's willingness to meet over coffee with encouragement and support when she volunteered to recruit and organize Outdoor School helpers in 2003. That's just one example of Andy's above and beyond energy.

Wearing his career hat, Andy is the proprietor of Red Hill Soils. He "provides precision soil mapping and soil science support to Oregon vineyards to ensure Oregon's reputation for world class wine."

Andy, we are going to miss you!!!

We are seeking At Large Director candidates!

The Board will appoint a person to fill Andy's vacant position until the next general election in November 2008.

At Large Directors must live in Benton County. There are no minimum acreage requirements.

Please submit your résumé to
Benton SWCD
305 SW C Avenue, Suite 1, Corvallis, 97333
email to office@bentonswcd.org
or call 753-7208 for more information.

Volunteer with Salmon Watch



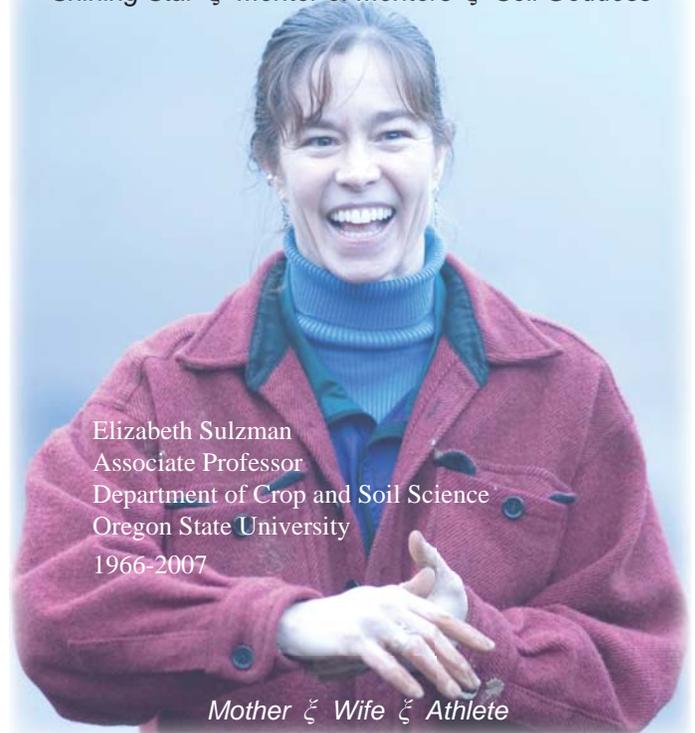
Since 1993, Oregon Trout's award-winning Salmon Watch has been an effective environmental education program serving middle and high school students in Oregon. Enabling students to witness spawning salmon, one of nature's great spectacles, coupled with classroom instruction and service learning projects, the program is designed to instill a deeper appreciation and understanding of the value of native wild fish, watershed conservation and environmental stewardship.

Each year hundreds of volunteers throughout Oregon teach thousands of students about salmon habitat health using macroinvertebrate studies, water quality tests, riparian assessment tools and fish biology lessons.

If you are interested in learning more about the Salmon Watch program and volunteer opportunities, contact the Mid-Willamette Regional Education Coordinator, Kim Carson via email kim@ortrout.org or phone: (541) 753-4280.

*Mid-Willamette Region training sessions:
August 4 in Dallas and August 11 in Eugene.*

Shining Star ζ Mentor of Mentors ζ Soil Goddess



Elizabeth Sulzman
Associate Professor
Department of Crop and Soil Science
Oregon State University
1966-2007

Mother ζ Wife ζ Athlete

Conservation Calendar *for* summer and beyond...

Date & Time Location	Event Speaker	For more information contact:
Fri., Sat., Sun July 20, 21, 22 <i>OSU Lower Campus - Corvallis</i>	DAVINCI DAYS http://www.davinci-days.org <i>Painting with Soils - volunteer to help kids use acrylic based soil paints to create conservation messages</i>	<i>volunteers receive free day pass to daVinci Days supply limited</i> for details or to sign up call Heath 541-753-7208 or email hkeirstead@bentonswcd.org
Friday, July 27 7:00 PM <i>Westminster House</i> <i>101 NW 23rd Street</i> <i>Corvallis</i>	Reviving Biodiversity in Corvallis - <i>third in a series</i> <i>Feature film "Reviving an Urban Stream" by local filmmaker Dave Eckert. The film will be followed by a discussion of the urban streams of Corvallis. Environmentally-oriented music will lead the audience into discussion sponsored by Virginia Village Productions.</i>	This event is free and open to the public! Dave Eckert deckert@virginiavillageproductions.com .
Saturday, August 4 <i>in Dallas - or -</i> Saturday August 11 <i>in Eugene</i> 8AM - NOON	Salmon Watch Volunteer Trainings These trainings are for volunteers who teach students about salmon habitat health using macroinvertebrate studies, water quality tests, and riparian assessment tools.	Kim Carson <i>Mid-Willamette Regional Education Coordinator,</i> email kim@ortrout.org or phone: (541) 753-4280 <i>"SW is a ridiculously gratifying experience!"</i>
Tuesday, August 28 6 - 8 PM <i>Avery Park Compost</i> <i>Demonstration Site</i>	Compost Basics and Pile Building <i>The Benton SWCD Education crew will discuss the basics of backyard composting while leading the group in a pile-building exercise.</i>	Pre-registration required - \$15 tuition includes take-home hardware cloth for your backyard bin. Call Benton SWCD 541-753-7208 or email tmatteson@bentonswcd.org
Wednesday, August 29 8:30 AM - 3:30 PM <i>Location TBA</i>	4-H Wildlife Stewards Hybrid Training <i>Local 6-hour training focuses on working with youth in the habitat education site. Modules include overview of 4-H Wildlife Stewards program, science inquiry, education stations, sample projects and make and take tools to use with students. In addition, volunteers are required to attend 16-18 hours of related workshops to complete basic training.</i>	Calling all teachers & volunteers - Fee \$20 Benton County OSU Extension Service 541-766-6750 www.wildlifestewards.4h.oregonstate.edu . <i>Making Ripples OWEB scholarships available</i> <i>Call 753-7208 for more information</i>
Friday, August 31 7:00 PM <i>Westminster House</i> <i>101 NW 23rd Street, Corvallis</i>	Reviving Biodiversity in Corvallis - <i>fourth in a series</i> Feature film by Barry Schreiber - reviving local Oak habitats. <i>Sponsored by Virginia Village Productions.</i>	This event is free and open to the public! Dave Eckert deckert@virginiavillageproductions.com .
Thursday, September 13 3:30 - 5:30 PM <i>Corvallis-Benton County</i> <i>Library</i>	Water, Water Everywhere? Dr. Michael Campana, Director <i>OSU Institute for Water & Watersheds</i>	Lisa Grisham, Executive Secretary Benton County Board of Commissioners 541-766-6852 <i>Convened by Benton County Commissioners</i>
<i>Enroll now for</i> Tuesday, September 18 7 - 9 PM Fire Station #5 <i>Fair Oaks Drive off Walnut</i>	NATURESCAPING YOUR LAND <i>for homeowners with large city lots or rural property</i> <i>six-week course through October 23</i> <i>includes drop-in Design Studio Saturday October 27</i> Beth Young , instructor with guest lecturers	<i>Fee: \$49/student, check payable to CEC.</i> Corvallis Environmental Center (541) 753-9211 www.corvallisenvironmentalcenter.org <i>Sponsored By: Corvallis Environmental Center, Benton SWCD, Institute for Applied Ecology, Corvallis Public Works, and Oregon Watershed Enhancement Board.</i>
September 24 <i>Your computer</i>	<i>On-line</i> 4-H Wildlife Stewards Training for teachers and volunteers <i>7 unit course with 20 training modules</i> <i>Must be completed in 12 weeks</i>	Fee: \$115.00 before September 10 register by visiting Benton Co. OSU Extension www.wildlifestewards.4h.oregonstate.edu <i>Making Ripples OWEB scholarships available</i> <i>Call 753-7208 for more information</i>
October 12-14 <i>4-H Education and</i> <i>Conference Center</i> <i>Salem</i>	3-day 4-H Wildlife Stewards Training for teachers and volunteers Making Ripples scholarships available Call 753-7208 for more information	Fee: \$115.00 before October 1 Benton Co. OSU Extension Service at 541-766-6750 and visit the website at www.wildlifestewards.4h.oregonstate.edu .
Saturday, October 20 10 AM - 4 PM <i>Benton County Fairgrounds</i> <i>Arena Building</i>	5th Annual Kids Day for Conservation <i>Build a bug, set a choker, create a birdhouse, and learn to identify native plants and animals, plus much more. Over 40 local agencies collaborate for this year's event!</i> <i>2007 theme "What's in Your Watershed?"</i>	This event is free and open to the public Children must be accompanied by an adult http://extension.oregonstate.edu/benton/yfe/kidsday.htm Volunteers are needed! Contact Benton County OSU Extension 766-6750

Automobiles



When you need to go somewhere, walk, ride a bike, carpool, or use public transportation as often as possible. When you do drive, think about where you need to go and consolidate trips. This will save you money and reduce automobile pollutants in our community.

Motor vehicle exhaust sends a variety of substances up into the air, which eventually come back to the Earth's surface. Airborne nitrogen is one of these substances. Nitrogen promotes excessive plant and algae growth in waterways which deplete the vital oxygen supply for fish and other aquatic life.

Automobiles can leak a variety of poisonous fluids, including oil, antifreeze, and brake fluid. These pollutants often spill onto roads and parking lots, wash into storm drains, and end up in our rivers, lakes, and streams.

Regular maintenance can do a lot to help reduce automobile pollution. Check for leaks and make sure the engine is running efficiently. A tune-up can often reduce the amount of exhaust your engine produces. If you discover your automobile is leaking any type of fluid, have a mechanic fix the problem as soon as possible. In the meantime, use a drip pan to catch any additional leaks and use absorbent materials such as cat litter or sawdust to absorb what is already on the ground. Once the absorbent material has done its job, double bag it and throw it away with your trash.

Changing fluids yourself, use a drop cloth and some sort of container to collect the vehicle's oil, antifreeze, and other fluids. Never pour motor oil, antifreeze, or any other toxic substance into your home's wastewater drains, outside storm drains, or onto the ground.

According to Allied Waste, you can curbside recycle used motor oil in a container with a tight-fitting lid. Antifreeze, on the other hand, is recycled only during Household Hazardous Waste Events. Visit <http://corvallis.disposal.com> or call (541) 754-0444.

Wash your automobile at a car wash that recycles its water instead of with a hose in the driveway or street. If you decide to do it at home, wash your car over gravel or grass, using a minimum of water and biodegradable, phosphate-free soap. Phosphorus in soaps promote plant and algae growth in our rivers, lakes, and streams which, in turn, uses up oxygen that fish and other creatures need to survive. When you're finished washing the car, dump your bucket of soapy water onto a vegetated area, or into a sink or toilet. You should avoid pouring soapy water onto paved areas or into storm drains.

Control inputs to

Soil Erosion

Hold soil in place by planting groundcover, shrubs, and trees. Vegetation helps slow runoff, decreases soil erosion, and increases water absorption. This is especially important for people who live next to rivers, creeks, ditches and wetlands. A buffer strip of dense, natural vegetation along the water's edge will filter pollutants and stabilize the bank or shoreline. Compost or other mulches protect the soil surface from erosive raindrops, improve plant growth, and increase water infiltration for storage and purification by building soil structure. Mulching also prevents the soil from heating up and drying out.



Plant fields and construct planting beds across the curve of the landscape by observing its form and the rain as it falls onto it. The contours of the land can be sculpted to intercept rain runoff, slow its flow, and hold it in the ground for use by plants.

Sweep dirt off your driveway, sidewalk, deck or patio instead of using a hose and washing it into a nearby storm drain.

If you're building a new house or altering an existing landscaping, disturb as little soil as possible and be familiar with appropriate erosion control techniques - <http://www.soilsforsalmon.org>. Use silt fences or straw bales to trap sediment on the downhill side of the construction site. Pile soil away from roads and waterways, cover the piles to keep soil from blowing or washing away, and clean up soil that is tracked onto roadways by vehicles leaving the site. Try to preserve existing trees, shrubs, and grass, spread mulch over exposed soil and replant the site as soon as the project allows.

Design landscape plantings with species that are native to the Willamette Valley. Native plants are adapted to dry summer conditions and only need water the first few years to get established. Plant nursery-grown plants or those from collected seeds or cuttings; leave the wild plants in place in their natural habitat. Watch for the our Native Plant Sale order form in the fall and winter Horizons issues or visit our website

www.bentonswcd.org. Plant orders are available for pick-up the first weekend in February.

Boating

Use a wind or human powered vessel.

Use an on-board holding tank for sewage and empty it only at approved pump-out stations or marinas. Stow trash carefully to prevent it from going overboard. Keep the boat motor well maintained and tuned. Conduct all major maintenance chores on land and recycle used motor oil. Consider installing a 4-stroke or an electric engine, which are less polluting than the 2-stroke variety. Use biodegradable, phosphate-free cleaners on the inside and outside of your boat.

surface and groundwater pollution!

Organic Wastes

Nutrients, such as phosphorus and nitrogen are released during organic matter decomposition. The nutrients promote weed and algae growth in waterways. Once the nutrient sources are depleted, the plants and algae die. The microorganisms that decompose the remaining organic matter consume oxygen creating reduced levels for fish and other aquatic life. Keep yard debris away from storm drains.

Clean up pet waste on sidewalks or other paved areas, and around wells, storm drains, ditches, and waterways. If the waste is free of debris, such as rocks, sticks, and cat litter, you can scoop it up and flush it down your toilet. Flushed wastes go to the wastewater treatment plant or your septic system. Another option is to dig a hole, about six inches deep, and bury your pet's waste. Microorganisms in the soil will break it down and release the nutrients to nearby plants. If you choose to bury pet waste, make sure the hole is away from vegetable gardens, wells, and nearby water bodies.

Manage livestock waste to minimize odor, reduce the acreage of cropland needed for spreading, bind leachable nutrients and control animal-borne pathogens. Treatment options include roofed storage, composting, solid-liquid separation, anaerobic digestion and treatment lagoons. Visit <http://extension.oregonstate.edu/catalog/html/em/em8597/#anchor281498> to read Reducing the Risk of Groundwater Contamination from Livestock Manure Management

Waste from livestock, pets and wildlife, as well as contamination from poorly functioning septic systems, cause bacterial contamination of water resources. These waste sources can carry disease organisms that make water unsafe for drinking and swimming.

Septic Systems

You can often prevent clogged drainfields and reduce polluted runoff by paying attention to the amount and type of materials you put through the septic system. Conserve water, reduce solids and grease in the system by not using a garbage disposal, and use only non-toxic cleaning products. Avoid using septic tank cleaning compounds. They can impair the tank's efficiency and damage the drainfield.

Regular pumping is cheaper

than having to rebuild a clogged drainfield. Inspect your septic system annually. Refer to Table 1 in Extension publication EC1343 <http://extension.oregonstate.edu/catalog/pdf/ec/ec1343.pdf> to determine the recommend pumping frequency for your system.

Toxins

Toxic pollutants found in runoff can be traced to automobiles, insecticides, weed killers, wood or oil burning stoves, incinerators, and insulators that once were used in electrical transformers and capacitors. Make sure you keep toxic substances away from open water bodies, groundwater supplies, and paved areas where they can wash into storm drains.

Inside your home, use non-toxic cleaning alternatives such as baking soda, vinegar, or citrus solvent. Baking soda, vinegar, and hot water work well as drain cleaner, while vinegar and hot water work well as an all-purpose cleaner. If you use toxic cleaning products, buy only what you need, use them sparingly, and make sure remaining supplies are stored properly. Never pour paints or solvents or other toxic products down any drain! Take unwanted supplies to your local recycling or hazardous materials collection center.



In your yard weed by hand, use natural predators, spray your landscape plants with water to get rid of pesky insects, and prune or handpick diseased plant parts. If you use fertilizer, weed killers, or pesticides, use them sparingly and postpone applications if rain is expected in the next 24 hours. Visit the National Weather Service for forecast updates <http://www.wrh.noaa.gov>.

When cleaning your pool or spa, consider the chemicals you've added to the water. If low levels of chlorine or bromine are all you've added, it's alright to drain the water onto your lawn. Do not add chemicals on days just prior to draining the water. If you use chemicals in addition to chlorine or bromine, it's a good idea to check with local pool or spa dealers about disposal. They can advise whether it's necessary to drain the old water into a sink in your home or the cleanout valve in your home's wastewater plumbing line.



Use non-toxic cleansers on your pool or spa, and dispose of cleaning wastewater in a sink or toilet. Many Benton County stormwater drains go directly into rivers and creeks so avoid draining chemically treated systems there. A pool or spa should not be drained into a septic tank or over a septic drainfield. Such a large influx of water can cause a septic system to fail. The best option is to drain the water over land away from the drainfield.

Summer Activities for Kids

Corvallis Environmental Center's

Youth Garden Project

Grades 6-12

Cost: \$12 per unit

Scholarships are available!

Register now!

call 753-9211

or email ygp@peak.org

www.corvallisenvironmentalcenter.org

The Youth Garden Project is located in Bruce Starker Arts Park
(45th and Country Club Dr.) in south Corvallis

All food grown in the Youth Garden is donated to the local
food bank and soup kitchen.

The Youth Garden Project's Summer Service Program provides independent study options, service learning opportunities, and life skills education. Student work by participating in group activities and facilitated discussions.

Garden Art and Literature

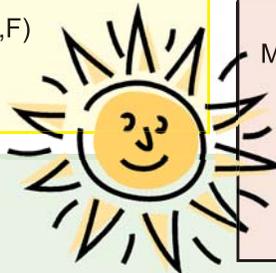
July 9th – 20th, 9am – 2pm (M,W,F)

Menus and Me

July 30th – August 10th, 9am – 2pm (M,W,F)

Seed Saving: Planting a Revolution

August 20th – 24th, 9am – noon (M-F)



AVERY HOUSE NATURE CENTER SUMMER CLASSES AND ACTIVITIES

Single day registrations permitted. Ask us about scholarships

NATURE PLAY PRESCHOOL CLASSES - TUESDAYS

Discover, Explore, Imagine, and Learn
Classes include games, art, imaginative stories, hands-on activities, and much more!

July 10th & 17th — **EARTH PLAY**

10-11AM (Ages 3-4) / 11:15-12:15PM (Ages 4-5)

Cost: \$7 per class

July 24th—Aug. 21st —**AMAZING LIFE**

10-11AM (Ages 3-4) / 11:15-12:15PM (Ages 4-5)

Cost: \$7 per class or \$30 per session.

NATURE VACATION ½ DAY CAMPS

July 9th - July 21st

9 a.m.–12 p.m (Ages 5 – 8) Cost: \$15/day and \$17 for Friday

WILLAMETTE ECO- EXPEDITION

August 27th – 31st:

9 a.m. – 4 p.m. (Ages 8-12) Cost: \$35/day.

Free Naturalist Activities

Meet Don Boucher at Avery Park Rose Garden in Corvallis to join his 3rd & 4th Sunday 9 AM to NOON activities.

For more information contact Don at 541-753-7689

email bouchdon@peak.org

Visit the Neighborhood Naturalist web site

www.neighborhood.naturalist.com

Fall Term Courses

at Chemeketa Community College

Invasive Aquatic Plant and Animal Species – Sep. 27

Instructor: **Sam Chan**

Fall **Pesticide** Courses topics and dates:

Calibration for Accuracy of Pesticide Application – Sep. 19

Weed Identification and Management – Sep. 26

Pesticide Law and Safety and Directly Supervised Trainee REVIEW – Oct. 2

Pesticide Right-of-Way Training REVIEW – Oct. 22 and 24

Worker Protection Standard – Oct. 26 and Dec. 7

Wood Destroying Organism Inspection and Evaluation – Oct. 27

Pesticide Recertification Training – Nov. 8

Pesticide Ornamental Turf: Herbicide Training – Nov. 9

Pesticide Ornamental Turf: Insecticide and Fungicide Training – Nov. 10

Forestry Vegetation Management – Nov. 29

Pesticide Applicator Training in Spanish – Dec. 1

Label Comprehension – Dec. 1

Private Pesticide Applicator License Training - Dec. 7

For course details and registration information visit the CCC website
chemeketa.edu/programs/natural Some summer courses may be available.

Students can register on the web at <http://my.chemeketa.edu>.

If the student has not attended a class at Chemeketa within the last year they must call 503-399-5139 or 503-589-7946 to request a registration form.

Wildlife Encounters at Chintimini Wildlife Rehabilitation Center

Youth Summer Camps - 9AM to 2PM

July 30 – Aug 3 Junior Wildlife Rehabilitators
(Ages 12–15)

Aug 27–31 Wildlife Rangers (Ages 9–12)

Family Wildlife Days - 9:30 to 11:30AM

August 18 — Animal Hospital

Pre-registration is required.

For fees (scholarships may be available)

<http://www.chintiminiwildlife.org/summerprograms.htm>

Need more information?

Contact Connie at the CWRC office
745-3029

or email cbarnes_cwc@comcast.net.

Making Ripples Program - Acting Together

by *Heath Keirstead*



Close your eyes for a moment. Visualize a droplet of water collected on a vine maple leaf poised over the edge of a stream pool. The drop rolls over the veined surface, engorging itself with dew, and splashes into the pool below. If you are like me, you envision the drop creating an ever-broadening series of concentric waves moving out from the point of contact. These waves are made up of many individual water molecules, but in the ripples they act together.

Just like that drop of water, BSWCD's Making Ripples Program (MRP) is gaining momentum as we move towards our goals to unite, support, and collaborate with efforts to improve K-12 and adult citizen watershed knowledge.

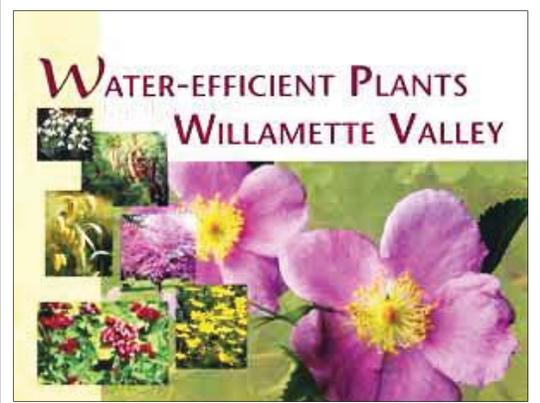
Thanks to a generous Oregon Watershed Enhancement Board Education Grant, we are producing newsletters for educators, and providing watershed maps for schools. Since summer of 2006, MRP has given grants to 22 Benton County conservation education projects. These funds supplied educators with a spectrum of items, from curriculum materials, such as OSU Extension's Ecology Field Cards, to weather stations and the lumber needed to build wildlife blinds.

The Making Ripples Program has co-sponsored Project Learning Tree and OSU Extension 4-H Wildlife Stewards workshops for educators and Living on the Land and Rural Living Basics for land stewards. We've participated in events such as Ag Expo, Forest Expo, Envirothon, Kids Day for Conservation, CEC's EarthFaire, HP's Earth Fair and the Spring Garden Festival.

We've developed lessons and managed volunteers for Corvallis Outdoor School, Corvallis and Philomath Spring Field Days, and Forest Camp which was attended by Alsea, Monroe and Zion Lutheran students. Curriculum topics included identifying soil color and texture, a soil wildlife safari, measuring infiltration rates, slope determination, watershed function, and more!

Like the droplet that catalyzes a series of ripples, the Making Ripples Program is cooperating with Natural Resource partners to spread watershed awareness to the citizens of Benton County. Please contact us with suggestions for future direction or if you'd like to be our partner, too!

Plus, we love volunteers!!!



Design landscapes with water conservation in mind!

Hot off the press
this award-winning planting guide is available for \$1.00

Call BSWCD 541-753-7208 or
Corvallis Public Works
541-766-6916

Do your part, conserve water!

How Much Irrigation Water?

Call Corvallis Public Works Conservation
Hotline 766-6733

for Tips and Information on
Lawn and Landscape irrigation.

Press #1 for the weekly-updated,
irrigation recommendations
based on local weather.



DO THE 'RIDETHING'

All Summer long, and TAKE THE BUS ON US!



Corvallis Transit System and Philomath Connection
announce the Summer Youth Transit Program

Kids ride the bus free this summer!

Youth 17 & under ride the bus FREE all summer long,
thanks to a generous donation from Allied Waste.

The program runs

Friday, June 1st - Saturday, September 1st.

NO PASS is needed, kids just GET ON BOARD!!!
This is a safe, environmentally friendly, fun way for
kids to get to Otter Beach, City Parks, Library, Boys
and Girls Club, friend's house or summer job.

For more information on the program, call 766-6916.

For information about transit system routes and schedules
call 766-6998 or visit <http://www.ci.corvallis.or.us>
click on Public Works then click Transportation

We welcome two new members
to the BSWCD team:

Taber Burton

Benton Fish Passage Improvement Program Coordinator

(541) 766-6821 x4532

taber.burton@co.benton.or.us

and

Jennifer Ayotte

District Administrator

(541) 753-7208

jayotte@bentonswcd.org



305 SW C Avenue, Suite 1
 Corvallis, OR 97333
 Phone: (541) 753-7208
 E-mail: office@bentonswcd.org
 Web: www.bentonswcd.org

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We've moved next door!
 Same building - Suite #1

Help us save valuable resources two ways...

1. Switch from snail mail to email by sending an email to tmatteson@bentonswcd.org with e-news in the subject line.
2. If you don't want to be on this mailing list, call us at (541) 753-7208 and we will remove you.

This newsletter is printed on 30% recycled paper.
 Please recycle it again,
 or better yet, pass it to a friend!



2007 - 2008 BSWCD Natural Resources

Scholarship Recipients

Ten Benton County citizens,
 listed below with their higher education institution
 and major, have each been awarded
 \$1000 scholarships for 2007-2008 tuition.

- Malcolm Anderson - OSU/botany
- Seth Ayotte - OSU/Environmental Science
- Logan Bernart - OSU/Wood Science and Technology
- Morgan Curtis - OSU/Botany
- Karl Fairchild - OSU/Fisheries & Wildlife
- Edward Glick - OSU/general agriculture
- Andrew Hastings - OSU/Agriculture Business
- John Kish - University of Washington/Botany
- Olivia Odom - OSU/MS Water Resources Policy & Mgmt
- Adam Pfleeger - Western Washington U/Environment

*The funds for these scholarships were provided
 by proceeds from the
 February 2007 Native Tree and Shrub Sale.*

THE BENTON SWCD MISSION *is to provide leadership to Benton County residents through education and technical assistance for conservation and responsible use of soil, water and related resources through a balanced, cooperative program that protects, restores, and improves these resources.*

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