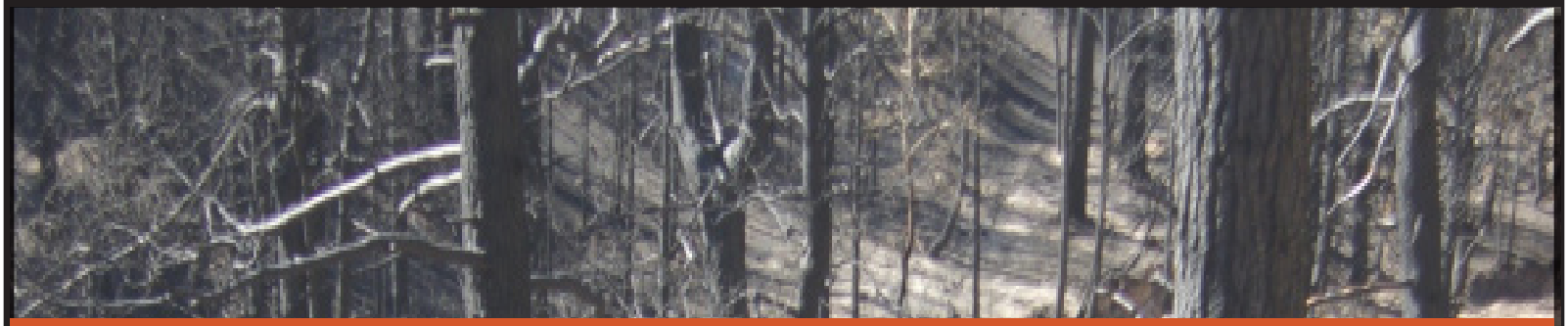
Powder Basin Watershed Council

presents a Spring Tour

BIRDS, BURNS & BASINS

GUIDED HIKE AND DISCUSSION: POST-FIRE MANAGEMENT, EROSION AND BIRD HABITAT



Are you interested in post-fire management, erosion and bird habitat?
JOIN US for a guided hike and discussion

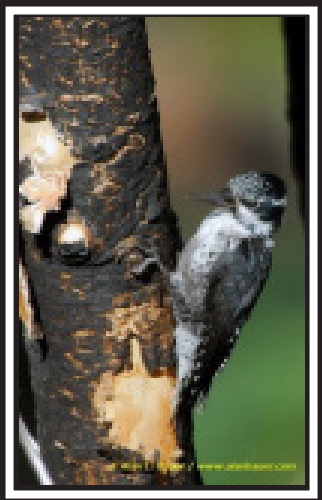
When: **Wednesday, April 13, 2016 9:00am-1:00pm**
Where: **Meeting at Dooley Summit**

Leading the discussion:

Christo Morris, Executive Director
Powder Basin Watershed Council

Jamie Ratliff, Wildlife Biologist
USFS, Wallowa-Whitman National Forest

Logan McCrae, Field Forester
Oregon Department of Forestry



*Pre-registration required, please call (541) 523-7288 or email pbwcoutreach@qwestoffice.net for more details

2034 Auburn Avenue, Baker City, Oregon 97814 www.powderbasinwatershedcouncil.org (541) 523-7288

Powder Basin Watershed Council
Spring Tour 2016

BIRDS, BURNS, & BASINS

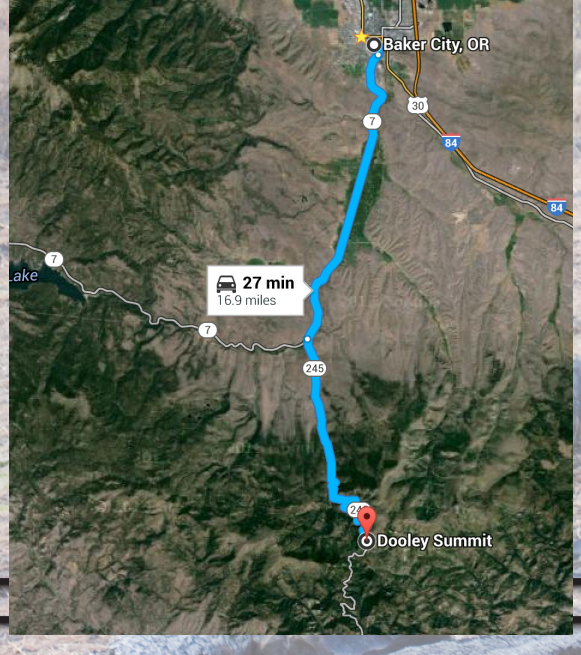
Wednesday, April 13, 2016
9:00am - 1:00pm

AGENDA

9:00-9:15am- Meet at Dooley Summit
9:15-10:00am- Jamie Ratliff
10:00-11:00am- Christo Morris
11:00-12:00pm- Logan McCrae
12:00-12:30pm- Lunch*
12:30-1:00pm- Walk back/Closing

***please bring a packed lunch and water**

Directions to Dooley Summit:
From Baker City, take OR-7 S/Dewey Ave for 8.8 miles, turn left onto OR-245 S for 7.7 miles, turn right onto NFD 11 at the large outbuilding.



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Baker City, Oregon 97814
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www.powderbasinwatershedcouncil.org
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email: pbwcoutreach@qwestoffice.net

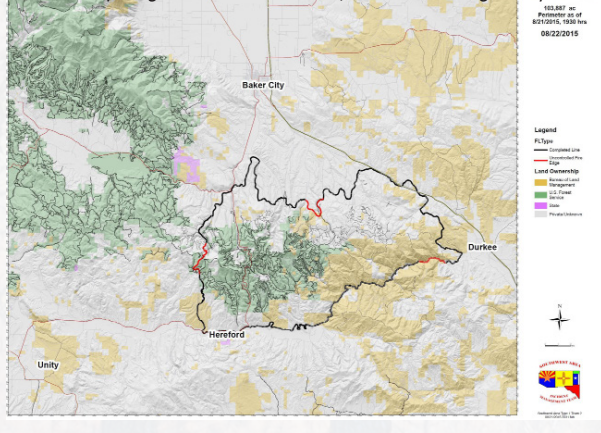
Join the Powder Basin Watershed Council, USFS Wallowa-Whitman, and Oregon Department of Forestry for aguided hike and discussion about birds, post-fire management and erosion.

Pre-registration required, call (541) 523-7288

Site History
Cornet-Windy Fire, Summer 2015

Historically, fire has been one of the most influential land management processes. The Cornet- Windy fire began August 10th 2015 when lightning struck approximately 4 miles west of Durkee. The area colsure on the Wallowa-Whitman National Forest was finally lifted on September 28th, 2015 leaving behind 103,887 acres of burned timber and grassland. The Spring Tour will incorporate a diversity of land management prespectives while visiting newly crreated habitat and environmental conditions as a result of the fire.

Cornet-Windy Ridge Fire, National Wildfire Coordinating Group



Jamie Ratliff, Wildlife Biologist
USFS, Wallowa-Whitman Ranger District

Jamie Ratliff has spent the last 15 years studying wildlife throughout Idaho and eastern Oregon. She is currently the district wildlife biologist for the Forest Service on the Wallowa-Whitman in Baker City.

As with any natural disturbance, severe fire leaves winners and losers. But many species benefit and even depend on severe wildfire to rejuvenate the shrub community and create an abundance of dead trees for foraging and nesting. In the decade following a severe wildfire, many species will colonize burned forest to capitalize on the surge of food and nesting habitat that occurs in the post-fire landscape. We will learn about the life history of birds and other wildlife that depend on severe wildfire to complete their life cycle.

Christo Morris, Executive Director
Powder Basin Watershed Council

Christo Morris has an M.S. in Rangeland Science with experience in weed management and rangeland watershed management. Most recently he taught courses in Watershed Management, Weed Management and Plant Identification for Oregon State University's Ag and Natural Resources Program on the campus of Eastern Oregon University. Previous to that he worked for the USDA Agricultural Research Service in Reno, NV and Utah State University.

Christo will be speaking about the three types of upland erosion, the factors that affect upland erosion and how fire alters those factors. In addition, he will discuss specifically how fire can alter soils to increase erosion and methods to mitigate that risk.

Logan McCrae, Field Forester
Oregon Department of Forestry

Logan was born and raised in La Grande, Oregon. He began his forestry career in 2003 as a seasonal firefighter and graduated from Oregon State University with a degree in Forest Management. He began working in Monument, Oregon in 2008. Since 2010 Logan has been the Oregon Department of Forestry Baker Office Stewardship Forester, providing forestry technical assistance, and administering the Oregon Forests Practices Act, and fighting wildland fires. Logan also administers forest health and fuels reduction grant programs on private non-industrial timber ground in Baker and Malheur Counties.

David Hanscom, MD. 2012

For this portion of the tour, Logan will discuss salvage logging- how to get started and important considerations for a successful operation, and reforestation- how to obtain seedlings, site preparation, and how to be successful. When determining proper forest management other considerations include: planting grass, managing bark beetle activity following a fire, and preparing for future wildfires.

POWDER BASIN WATERSHED COUNCIL

Spring River Cleanup 2016

"Doing things for your community makes you feel good!"
- Volunteer Survey

25 Adults
28 Youth
4 Staff and Interns

57 VOLUNTEERS

Approximately 120 pounds of garbage*, 1.5 large bags of recycleables & 1 Tire

*estimation by SOLVE

65% of volunteers were new to PBWC

Cleaned up litter along **2.1 miles** of the Powder River in under 3 hours

Reasons to Cleanup Litter

1. Trash travels
2. Plastics are forever
3. The small pieces matter
4. Cigarette butts are the most common type of litter WORLDWIDE
5. There are many other impacts of trash including threats to human health & safety

provided by SOLVE Oregon

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Powder Basin Watershed Council

presents

WILDLIFE IN THE WATERSHED

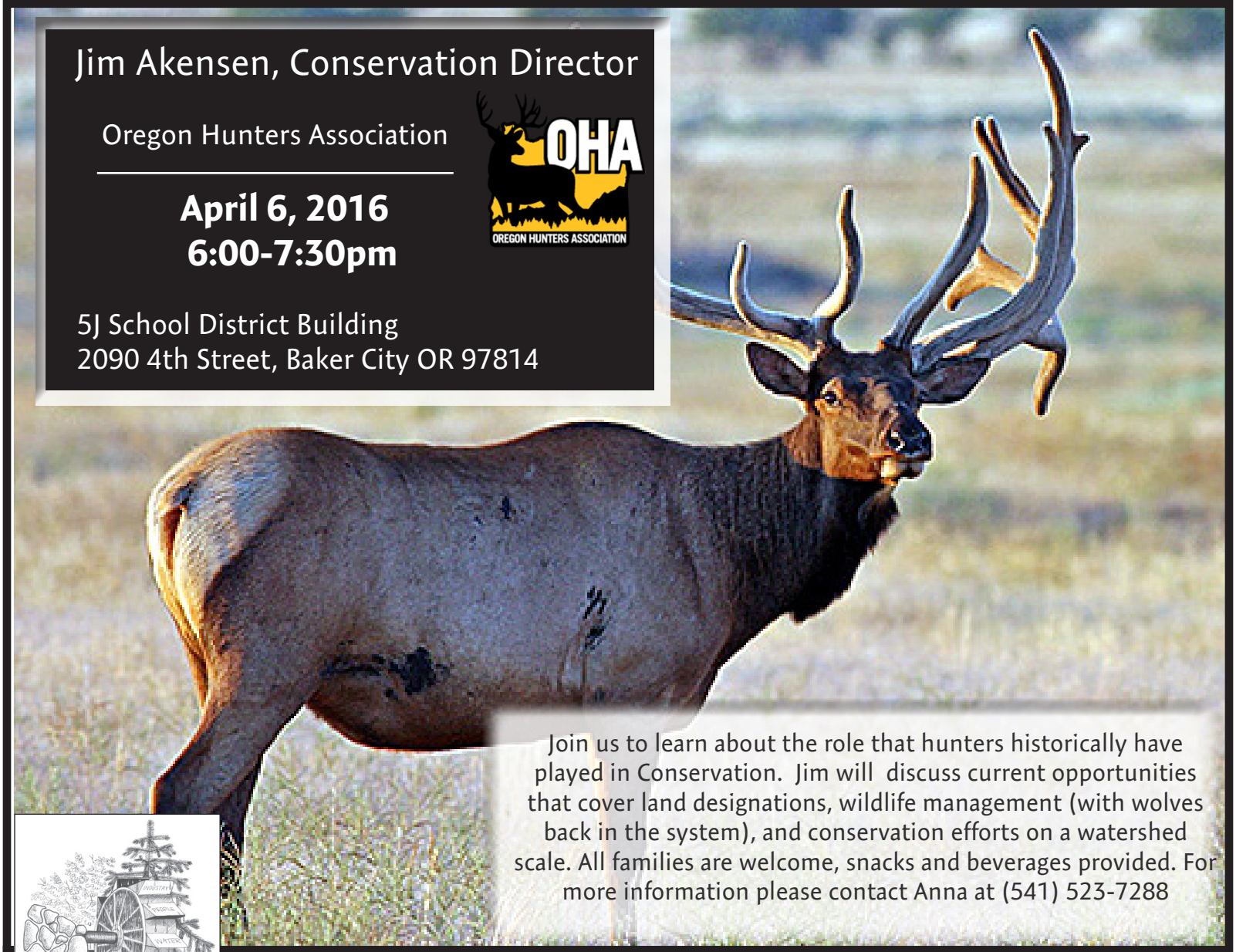
HUNTING AND CONSERVATION IN EASTERN OREGON

Jim Akensen, Conservation Director

Oregon Hunters Association

April 6, 2016
6:00-7:30pm

5J School District Building
2090 4th Street, Baker City OR 97814



Join us to learn about the role that hunters historically have played in Conservation. Jim will discuss current opportunities that cover land designations, wildlife management (with wolves back in the system), and conservation efforts on a watershed scale. All families are welcome, snacks and beverages provided. For more information please contact Anna at (541) 523-7288

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POWDER BASIN WATERSHED COUNCIL

VOLUNTEER APPRECIATION POTLUCK

May 4, 2016
6pm- 7:30pm

5J School District Building,
Baker City OR 97814

Please join us as we recognize the hard work of all our Council volunteers!

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POWDER BASIN WATERSHED COUNCIL

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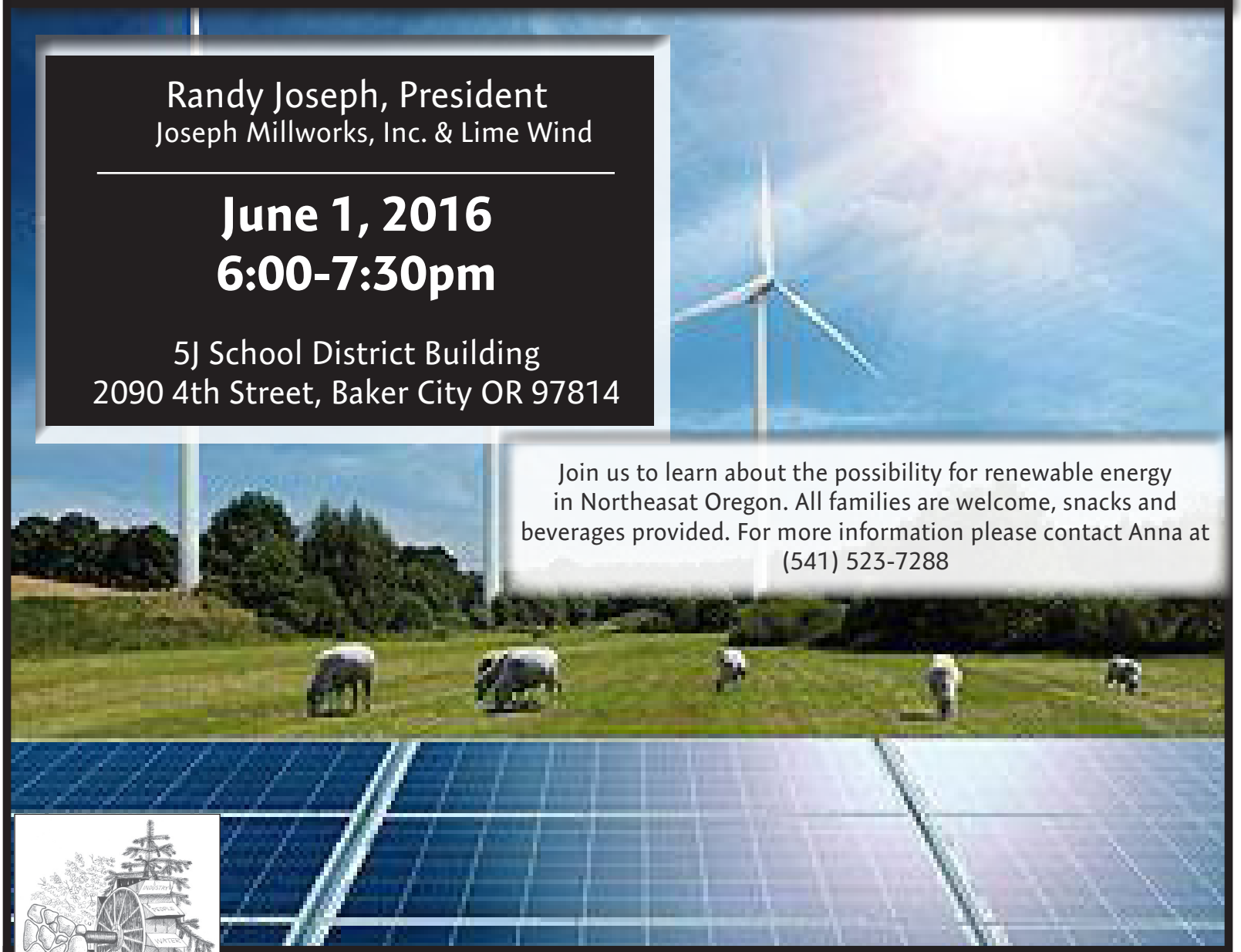
RENEWABLES *in the* WATERSHED

RENEWABLE ENERGY: WHAT ARE THE POSSIBILITIES?



Randy Joseph, President
Joseph Millworks, Inc. & Lime Wind

June 1, 2016
6:00-7:30pm

5J School District Building
2090 4th Street, Baker City OR 97814

Join us to learn about the possibility for renewable energy in Northeasat Oregon. All families are welcome, snacks and beverages provided. For more information please contact Anna at (541) 523-7288

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POWDER BASIN WATERSHED COUNCIL

presents

BLUE MOUNTAIN CONSERVANCY

MEET YOUR LOCAL NON-PROFIT COMMUNITY

Blue Mountain Conservancy

August 3, 2016
6:00-7:30pm

5J School District Building
2090 4th Street, Baker City OR

Join us to learn about the Blue Mountain Conservancy, a nonprofit land trust based in the Grande Ronde Valley of Northeast Oregon, offering stewardship, education, and advice for the conservation, preservation and enhancement of agricultural lands, private forestlands, and natural, scenic and open space lands.

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POWDER BASIN WATERSHED COUNCIL

presents

POWDER RIVER CLEANUP

GEISER-POLLMAN PARK - SATURDAY - SEPTEMBER 24, 2016

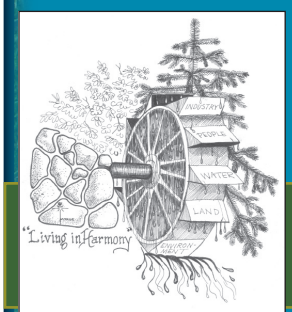
GEISER POLLMAN PARK

Saturday
9-24-2016
10:00am-1:00pm

Snacks & water provided! Raffle!

Pre-register
541-523-7288

Did you know volunteers pulled over 700 pounds of garbage from the Powder over the past year? Help us keep the Powder River clean!



SOLVE
IT'S OUR NATURE TO VOLUNTEER

30 OREGON LOTTERY
30 Years of Doing Good Things

American Rivers
Rivers Connect Us

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