



# April 2018 Newsletter



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## Calendar

### April

- 14 Garden Expo
- 14 LocalTaste
- 17 Deadline to order seedling trees

### May

- 2 Tree pick up day
- 23 Well water testing day

### June

- 15 IWM applications due
- 23 Soil & Water workshop

### STAFF

District Manager - Kelsey Beck  
 Conservation Tech - Dave Morneau  
 Program Assistant/Ed. Coordinator - Diana Olson  
 Range & Sage Grouse Initiative - Mandi Hirsch

PACD Board of Supervisors meetings are the first Wednesday of every month at 11:00 a.m. and are open to the public.



## April 14, 2018

9:00 a.m. to 3:00 p.m.

Lander Valley High School  
350 Baldwin Creek Road

### FREE EVENT

Is your soil naked,  
hungry, thirsty  
and running a  
fever?

### You are invited to attend the 2018 Garden Expo

The Garden Expo is a free, family-friendly event that has two main components: workshops and a trade show. The Expo is more than gardening; it is also for folks that enjoy their backyard and getting outdoors. Workshops last 45 minutes and you can attend as many as you wish (the schedule of topics is included in this newsletter). This year, we are featuring keynote speaker Marlon Winger. At 11:30 Marlon will be presenting "Is Your Soil Naked, Hungry, Thirsty and Running a Fever?" Marlon grew up on a dairy farm and has over 19 years experience as an agronomist. He has a way of explaining the science behind soil health that is entertaining and easy to understand as he explains five basic principles that apply to large and small scale production.

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Keynote Speaker - Marlon Winger

### THANK YOU TO THIS YEAR'S SPONSORS



## GARDENING—BACKYARD LIVING—OUTDOOR RECREATION

Whether you make a purchase or get some good ideas, folks leave the Garden Expo excited to get their hands dirty! Concessions will be available to provide tasty treats and satisfying meals so you can make a day of it. Attendees can enter a drawing for a balled and burlapped tree donated by Sprouts Greenhouse and we'll also have drawings for gift baskets. The Kid's Corner and the Petting Zoo of "barnyard buddies" will delight the entire family.

**THE EXPO IS THE PERFECT KICK-OFF TO SPRING.  
YOU WON'T WANT TO MISS IT!**



Gardening



Backyard Living



Outdoor Recreation



Hope to see you there...

## Workshops

Workshops are 45 minutes

	Auxiliary Gym	Auditorium
9:30 a.m.	<b>Growing Grapes In Wyoming</b> Jeremiah Vardiman, UW Extension	<b>Bird Watching</b> Jacelyn Downey, Audubon Rockies
10:30 a.m.	<b>Managing Weeds Around Backyards and Barnyards</b> Aaron Foster, Fremont Co. Weed & Pest	<b>Planting Perennials For Pollinators</b> Jennifer Thompson, UW Extension
11:30 a.m.	<b>Keynote Speaker Marlon Winger, NRCS Regional Soil Specialist</b> <b>Is Your Soil Naked, Hungry, Thirsty and Running A Fever?</b> (Auditorium)	
1:00 p.m.	<b>Caring For Young Trees</b> Andrew Young & Doug Kern, Fairfield Lawn & Tree	<b>Growing Vegetables In Wyoming</b> Griff Sprout, Sprouts Greenhouse
2:00 p.m.	<b>Marketing Your Farmer's Market Business</b> Teresa Tibbets & Lindsey Washkoviak Dandelion Farm & Slow Goat Farm	<b>Cover Crops In The Vegetable Garden</b> Marlon Winger, NRCS

## WELL WATER TESTING DAY WEDNESDAY MAY 23, 2018

If you live within the Popo Agie Conservation District boundaries and would like to participate in this program, stop by our office starting May 1st to pick up sampling kits and provide payment if applicable. Samples should be collected the morning of the test day and brought directly to the PACD office **prior to 12:00 noon**. Results of your well water testing will be mailed directly from the laboratory to your home. We will not have access to your test results.



Options	Description	Full Cost	Your Cost
Option 1	<b>Bacteria Coliform</b> - Presence/Absence	\$23.00	0
Option 2	<b>Annual Well Maintenance</b> – Bacteria Coliform Presence/Absence, Nitrate, pH, and Total Dissolved Solids	\$70.00	\$35.00
Option 3*	<b>Family Water Quality</b> – Bacteria Coliform Presence/Absence, Sulfate, Total Hardness, Nitrate, Nitrite, Sodium, Total Dissolved Solids, pH, Fluoride, Chloride	\$117.00	\$58.50
Option 4	<b>Livestock Suitability</b> – Alkalinity (Total), Chloride, Nitrate +Nitrite as N, Sulfate, Total Dissolved Solids	\$45.00	\$22.50
Option 5	<b>Irrigation Suitability</b> – Calcium, Magnesium, Sodium Adsorption Ratio (SAR), Conductivity	\$55.00	\$27.50

\*Option 3 - The Family Water Quality test provides baseline information. PACD will provide cost-share for this test once per drinking water well.



# FORUM FOLLOWUP

The Watershed Forum kicked off on the eve of March 22<sup>nd</sup> with keynote speaker Bob Budd, Executive Director of the Wyoming Wildlife and Natural Resource Trust. Friday was jam-packed with interesting and informative sessions concerning agricultural and recreational water uses, water resources, planning, stream flow, storage, and water projects. Over 85 people attended.

Below is a list of topics addressed at the Forum. Presentations are posted on our website [popoagie.org](http://popoagie.org).

- ◆ Which Type of Organizational Structure Fits My Irrigation District?
- ◆ Community Driven Conservation
- ◆ Groundwater Use & Storage Opportunities
- ◆ County Subdivision Impacts On Ditch Operations
- ◆ Water Rights 101
- ◆ Micro Storage Potentials For Your Operation
- ◆ Low Flow City Park Project
- ◆ Environmental & Recreational Benefits of the Popo Agie Watershed
- ◆ Water Project Funding Opportunities
- ◆ Understanding Your Irrigation System



THE BLACKFOOT CHALLENGE - JIM STONE AND GREG NEUDECKER

Jim Stone, owner of Rolling Stone Ranch in Western Montana, and Greg Neudecker from Wyoming Partners For Fish and Wildlife Program gave a presentation on the Blackfoot Challenge. The Blackfoot Challenge started 20 years ago and is very similar to our Healthy Rivers Initiative. They shared about their experiences on community driven collaboration addressing natural resource issues, specifically sharing insights on how their community came together to address their water challenges.







# LONG RANGE PLAN SURVEY

Your input is important to us!

Every five years we review and update our Long Range Plan to ensure that we are focusing on topics that matter most to our community. Your input will influence what we focus on for 2019 — 2024. Please visit our website or stop by our office to fill out the survey.

If you receive this newsletter electronically, [click here for the survey](#).

Every five years we review and update our Long Range Plan

## DEADLINE REMINDERS

[www.popoagie.org](http://www.popoagie.org)

**SEEDLING TREES**—The deadline to order seedling trees is **Tuesday, April 17th**.

**IRRIGATION WATER MANAGEMENT COST-SHARE**—Applications are due **Friday, June 15th**.

Visit our website for details.



**SNOTEL - HOW MUCH WATER IS UP THERE?** The Wyoming Resources Data System website shows the snow water equivalent (SWE) and total precipitation by watershed. Under “WIND RIVER” you will find Deer Park and South Pass which influence the Little Popo Agie, Townsend Creek which influences the Middle Fork of the Popo Agie, and Hobbs Park which influences the Little Wind. As of March 30, the Wind River watershed was **117% of normal** for SWE for this time of year. <http://www.wrds.uwyo.edu/wrds/nrcs/snowprec/snowprec.html>

**Wednesday June 20th**  
CWC Lander Campus  
120 Enterprise Blvd.  
Lander, WY  
10am to 5pm

## Soil and Water Workshop June 20th

SAVE THE DATE

This workshop will address soil management in the context of irrigation, weed management, grazing & pasture management, gardening, and landscaping. There will be lectures and field tours. \$10/person includes lunch and printed materials.



## Global Scene to Local Cuisine - LocalTaste 2018



Join us April 14<sup>th</sup> at the Middle Fork Restaurant in Lander for an evening with Central Wyoming College president, Brad Tyndall. Dr. Tyndall will draw upon his experience in natural resource economics to help us better understand the local food movement, sustainability and resilience as they relate to Wyoming communities, and in particular those lying in the Wind River Basin.

Middle Fork's chef, Jenna Ackerman, will create an unforgettable “LocalTaste” menu featuring grass fed beef from Lost Wells Cattle Company and produce from SonHarvest Seasons farm (aka The Pumpkin Patch). Doors open at five – following Lander's Garden Expo - and the event begins at 5:30pm with hors d'oeuvres and cash bar. This event sells out every year, get tickets early through [BrownPaperTickets.com](http://BrownPaperTickets.com) > key word LocalTaste 2018. Tickets are \$35 per person.

**PLEASE JOIN US**

Middle Fork Restaurant

**Saturday April 14th**

\$35/per person

5:30pm