



July 2018 Newsletter



PRESORTED
STANDARD
U.S. POSTAGE PAID
LANDER, WY
PERMIT NO. 77

Calendar

July

17 HRI Meeting

August

8-27 File with County Clerk for Board of Supervisors election.

Board of Supervisors

Tim Wilson—Chairman

Jeri Trebelcock—Vice Chairman

Bryan Hamilton—Secretary/Treasurer

Steve Dutcher—Member

Arlen Lancaster—Member

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

JULY MEETING HAS BEEN RESCHEDULED TO WEDNESDAY 7/11

Multi-tasking at its finest by one our busy board members who arrived for the meeting in his tractor.



Conservation districts are subdivisions of state government. Supervisors are elected by the public and serve voluntarily without pay. They provide local leadership for natural resource conservation. Here is an opportunity to put your experience and expertise to work and give back to the community. A list of obligations as a board member is posted on our website (popoagie.org). If you have questions please give us a call at 332-3114.

Interested candidates can file at no cost with the Fremont County Clerk's Office August 8-27 to appear on the ballot.

VACANCY

PACD BOARD OF SUPERVISORS

We want to encourage rural residents to consider filing with the Fremont County Clerk's Office to appear on the PACD Board of Supervisor ballot this fall. The Board of Supervisors is comprised of three rural, one urban, and one at-large member. Although four positions are up for re-election; the vacancy is for a rural position for a two year term.



WE NEED YOU!

Featured Project



Coanda Screen Structure - Irrigation Water Management Project

Jake Nicholas, a rancher and hay producer in the Ethete area, recently completed an irrigation water management project utilizing a Coanda Screen. These structures are also known as a wedge wire screen. The project was completed with the help of Popo Agie Conservation District (PACD), Natural Resources Conservation Service (NRCS), and the Bureau of Indian Affairs (BIA). According to Jake, "The project was 100% positive." He conveyed that PACD was a spring board to working with other entities such as the BIA and NRCS.

Jake's story begins with the installation of a center pivot designed by NRCS in 2016. Trash and debris routinely clogged sprinkler nozzles and limited the amount of water passing through the headgate. His hired hand cleaned debris and trash three times a day during the irrigation season to reduce the negative effects trash had on the ditch system. After discussing several options, Jake felt a Coanda Screen was the best choice. One of the first hurdles to complete such a big project was to get permission from the BIA. The second hurdle was funding and engineering; NRCS was able to provide both. PACD provided technical assistance and project management. This was a large, complex project located on the reservation and we worked closely with all parties to keep things on track.



During



Before

Construction began January of 2018. The old structures were removed and forms were installed while snow was still on the ground. Then roughly 26 cubic yards of reinforced concrete was placed via a three phase pour by contractors. By April, the project was complete and clean water was flowing to not only Jake's fields but to a dozen other producers that use the ditch. This project positively impacted a total of 785 acres.

Jake stated that this project was "life changing!"



After

This project impacted a dozen producers and a total of 785 acres.



Newsletters—Hard Copy vs Electronic

We at Popo Agie Conservation District feel that our newsletters are one of the best ways for our constituents to be informed about services and cost-share opportunities. We also love highlighting projects and people who deserve an "at-a-boy" for all they do in the way of conservation.



Hardcopy newsletters are nice but they are expensive and tax multiple resources in the way of paper, printing, ink, and postage. We are considering only electronic newsletters in the future. To make sure you continue to receive our newsletters, please make sure we have a good email address for you.

If you don't get along with computerized gizmos or have a poor internet connection and can't receive electronic newsletters, please let us know and we will make arrangements for you to receive a hard copy newsletter.

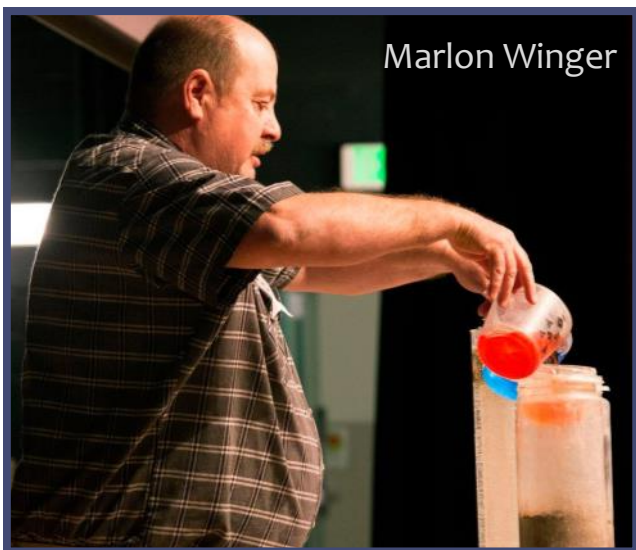


Signature Event



We would like to thank everyone who attended the seventh annual **Garden Expo**. Over 1500 people participated and our tradeshow vendors expressed their appreciation for the great turn out. The average attendance in a single workshop was around 50 people.

Keynote speaker, Marlon Winger, drew a crowd of just over 100 with his presentation “Is Your Soil Naked, Hungry, Thirsty, and Running a Fever?” According to completed evaluations, Marlon was “entertaining”, “informative”, and “mind blowing”. We appreciate your feed back and will continue to strive to bring top notch keynote speakers in the future. We want to say thank you to the school for allowing a live demonstration during the “Caring For Young Trees” workshop. Participants really appreciated the chance to hear why certain cuts are made and then see the cuts performed.



Marlon Winger



Caring For Young Trees workshop



Barnyard Buddies

The Kid’s Corner had a new activity this year involving musical fruit which delighted children and adults alike and the Petting Zoo of barnyard buddies was a crowd pleaser.



Musical fruit in the Kid’s Corner



See you next year!





First Public Scoping Meeting

Join us Tuesday July 17th from 6-8pm for the first public scoping meeting for the Wyoming Water Development Level I, Phase II Study with Olsson Associates and Wenck. We need YOUR input on the tasks identified below for the Popo Agie Watershed:

*Tuesday July 17th
6:00 p.m. to 8:00 p.m.
Lander Community &
Convention Center*

- 1) Water Budget Investigation and Irrigation Infrastructure Assessment
- 2) Micro-storage Facilities Investigation
- 3) Aquifer Storage and Retrieval (Groundwater Use and Opportunities)

**Any and all ideas need to be brought to the table now!
Please join us.**

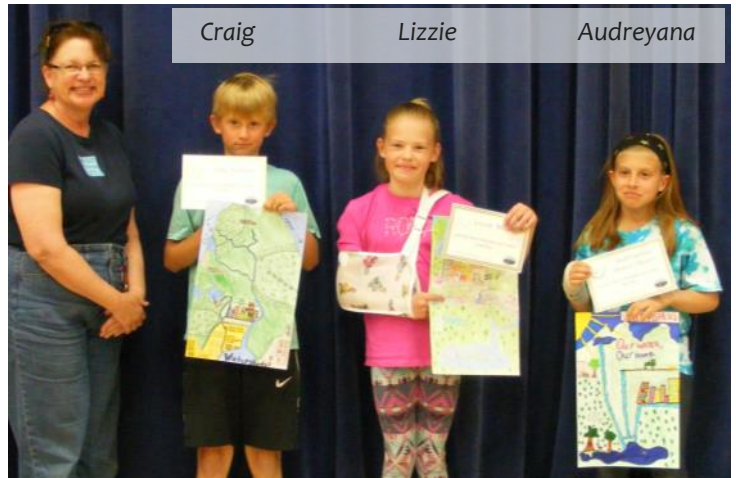


Poster Contest Winners

Lander fifth graders participated in the **Soil and Water Stewardship Poster Contest** sponsored by the National Association of

Conservation Districts. This year's theme was "Watersheds - Our Water, Our Home."

Congratulations to the winners! First Place winner was Craig Hansen; he received \$50. Second place winner was Lizzie Whiting; she received \$25. Third place winner was Audreyana Brave-Heart; she received \$10. These posters will continue to the State level of the competition. Winners at the state level will advance to the national level.



Diana Olson presented certificates and cash prizes.

SERVING YOU



SEEDLING TREES

Community members took advantage of the seedling tree program by purchasing over 1600 trees along with rolls of landscape fabric and staples. The top selling species this year was chokecherry. Additionally, our Adopt-A-Tree program donated 240 Englemann Spruce seedlings to fourth graders within our District. Thanks for your support and effort to put conservation on the ground. Plan to order early next year before species sell out. Look for the 2019 order form on our website popoagie.org sometime around December 1, 2018.

Our goal is to provide valuable services to our community...



WELL TESTING

On May 23rd, 49 families took advantage of our free and reduced price cost-share program. A total of 55 samples were tested.

- | | |
|--------------------------------------|-------------------------------------|
| Option 1 Bacteria = 24 | Option 5 Livestock Suitability = 2 |
| Option 2 Annual Well Maintenance = 5 | Option 6 Irrigation Suitability = 2 |
| Option 3 Family Water Quality = 22 | |

Results were sent directly to the well owners.