

Water District 110 Annual Meeting  
February 8, 2017  
West Jefferson High School, 1256 E 1500 N  
Terreton, ID

The meeting was called to order at 1:25 pm by Kirk Jacobs. The advisory committee in attendance was Kirk Jacobs, Keith Shuldborg, Mike Cope, Daren Bitter, Scott Clawson, and Don Parker. The attached sign-in sheets list the attendees.

Kirk Jacobs called for nominations for the Committee Chairman and Secretary. Lynn Burtenshaw moved that Kirk Jacobs be elected Chairman and Wendy Murphy be elected Secretary. Keith Shuldborg seconded the motion. The motion passed unanimously.

Kirk Jacobs asked for a motion to read or approve the minutes from the Water District 110 Annual Meeting on February 10, 2016. Lynn Burtenshaw moved to accept the minutes as written and Keith Shuldborg seconded. The motion passed unanimously.

Wendy Murphy presented the financial report. The balance sheet showed a comparison with the previous year. The January 2017 checking account balance was \$58,876.83. This was down \$24,548.56 from the year prior. There was a \$17,175.91 balance in accounts payable and a \$41,547.39 in the total equity. The net loss for the year was \$37,519.33. The profit and loss report showed the total income of \$52,249.88, the total expense of \$89,769.21, and a net loss of \$37,519.33.

Wendy said that prior to the meeting a water user asked her about the difference between WD110 and the Jefferson Clark GWD. She explained that WD110 was primarily involved with measurements and regulation of water rights. Although Jefferson Clark GWD shares most of the same boundaries, the main reason for their formation was to help with legal battles in protecting water rights that the water district can't do. Also, most of the assessments are sent out through the GWD.

Chairman Kirk Jacobs introduced James Cefalo. Kirk expressed his appreciation of James in his role of the watermaster and of the Idaho Department of Water Resources (IDWR). James explained that the overage in the budget was mostly due to the significantly reduced budget of the previous year. Although fewer measurement were conducted, there was an unexpected, significant amount of time working with individual water users to review their diversion and power data. Therefore, the total hours spent on WD110 work did not change from 2015 to 2016. The reduction was made in expectation that the Department would be doing less PCC measurements for the district. James introduced Bob Peck, Amanda Weber, and Karen Durfee as new employees of IDWR. He also introduced Brian Ragan from the State office in Boise. Brian is overseeing the statewide implementation of the Surface Water Coalition (SWC) and the Idaho Ground Water Appropriator's Inc. (IGWA) settlement agreement. Brian's role is to see that the agreement is consistently applied throughout the Eastern Snake Plain Aquifer (ESPA).

Amanda provided a presentation of Department's activities and endeavors in district. The Department completed: 51 PCC calibrations; 26 routine/other reasons; 15 flow meter inspections/checks; 3 flow meter calibrations; 4 site inventory checks; and numerous well depth measurements throughout the district. The Department goals for 2107 are to continue the flow meter inspections and readings, complete PCC measurements on simple systems, and continue well depth measurements. Amanda presented depth to water measurements in WD110 Northwest,

WD110 Southeast, USGS Northeast, USGS Central, USGS Hamer, USGS Southeast area wells. She explained that flow meters need to be installed by the beginning of the 2018 irrigation season for irrigation diversions. For non-irrigation diversions, the flow meters need to be installed by January 1, 2018. Diversions for domestic use, stockwater use, irrigation  $\leq$  five acres, and non-irrigation wells diverting  $\leq$  0.24 cfs (108 gallons per minute) are exempt from the installation order. The installation of the flow meters need to meet both the manufacturer and the Department's guidelines. A list of the approved flow meters and guidelines are listed on the IDWR website at <https://idwr.idaho.gov/water-data/water-measurement/>. Amanda stated that one of the hurdles to approving the installation is due to the placement of the meter. The Department requires a minimum straight pipe length free of disturbers. The pipe must be free of disturbers three times the pipe diameter upstream and two times the pipe diameter downstream. A disturber is anything that disrupts flow in the pipe. They can include pump discharges, elbows, check or chemigation valves, butterfly or gate valves, and pipe reducers. Amanda and James answered some question about chemigation valves and what was considered a disturber. Amanda stated that another hurdle to getting the installation approved is when the flow meter is missing the grounding wires. She concluded her presentation by thanking those in attendance.

James Cefalo addressed questions about PCC measurements. He said that if water users think that their PCC numbers are inaccurate, then what needs to happen is to get one year of valid flow meter data and compare that with the power data for the same time period. With this data we can go back and evaluate the accuracy of the calculated five year PCC average. James spoke about an instance in 2016 where PCC and flow meter data for a simple system was tracked for a year. There was only a 1% difference in the results. Also, James encourage the users to take steps to protect their meters. Even if you cover the meter with a bucket, it can protect the control panel from the harsh elements. James encouraged those that plan on installing meters prior to the 2017 season (March or April) to call the Department beforehand and agent will come out and get beginning reading. Each year the Department will be doing beginning and ending year readings, and a certain percentage of mid-season readings as well.

Brian Ragan took the floor and encouraged those that have questions to contact him at the State office. Please call if you need help determining if you have a simple system or need help with the variance application. The application form is called a *Request for Variance of IDWR-Approved Flow Meter Requirement* and can be found online at <http://www.idwr.idaho.gov/forms/water-measurement.html>. At the time, a formal decision had not been made about whether removing the end gun would constitute a simple system. Brian stated that more guidance about flow meter installation is forthcoming. A water users asked if photos are required with the variance applications. Brian replied that the visual would be very helpful to all parties involved when discussing the flow meter and application.

Wendy Murphy reviewed the changes to the Resolutions for Water District 110. The major changes were date changes, the proposed budget updates in resolution #7, the change from Don Parker to James Cefalo as a backup designated authorized signature in resolution #9, and adding the words "at least" 5 board members in resolution #10. Lynn Burtenshaw made a motion to approve the resolutions and budget and Mike Cope seconded. The motion passed unanimously.

Lee Burtenshaw moved to elect the 2017 advisory committee as presented. The committee will be Kirk Jacobs, Keith Shuldborg, Mike Cope, Daren Bitter, Lynn Burtenshaw (At Large), Scott Clawson, and Don Parker. Byron Wood seconded the motion and it passed unanimously.

The meeting adjourned at 2:50pm.

Water District 110 Annual Meeting - 02/08/2017

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**Water District 110 Annual Meeting - 02/08/2017**

Name	On Behalf Of	Phone	Email
Stan Neville	Shaw's Farms	662-5450	
Karen Darlee	WD110	525-7161	
Brian Wehausen	Camas NWR	662-5423	brian-wehausen@fws.gov
Farrell Downs	Camas NWR	662-5423	Farrell_Downs@FWS.GOV
Rand Dixon		662-5440	
Cory Petersen	Harper		
Justin Engstrom	Good	589-6157	
Byron Wood		339-2499	
Lee Kierewski		589-4929	
Mitch Tarpley	Richard Larsen	201-3706	
Kirt Hansen		339-2273	
Robert McDulloch	Producer Div Co.	716-1968	fourbarfarms@yahoo.com
Will Ricks		390-5012	
Ryan Ashcroft	WWWF Inc	390-5523	roff@windlake.net
Ernie Beare	Jefferson Irrigation	521-6532	
Pat Gilmartin	S. FARMING INC.	663-4472	
Cory Petersen	Cory Petersen		
Jan and Judy Andersen	Larsen Farms/Belf		
Harold Johnson	ITS Farms-	589-8400	
Darren Wood	Self	663-4342	
Mike Barnes	Walker Farms	589-6603	
Carl Ball	HARVE Farms	321-5286	
Aaron Savage	Savage Farms	208-681-4201	aaron.savage@gmail.com
Mike Sartin	IDWR		
Brian Ragan	IDWR		
Garret Nelson		716-1431	
D. B. Peck	IDWR		

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