October 5, 2021

Arnold Irrigation District Special Meeting

The special meeting was called to order at 2:07 pm by Bob Schuur to discuss the remainder of the 2021 irrigation season. Board members present in person were Walt Warchol and Bob Schuur and Rob Rastovich and Jon Smith via conference phone. Office staff members present were Steve Johnson, Colin Wills, Matt Maurer, and Juanita Harvey.

An exhibit prepared by Steve was shared with the board for discussion. The exhibit showed the water that was available but because of the elevation of the river our diversion can pass only 73.5 cfs to flow into the flume.

By Sunday, October 3, 2021, at 9:00 pm, the headgate was opened all the way out of the water and the diversion was taking in only 73.5 cfs. The water right available to Arnold Irrigation District (District) for this time of the irrigation season is 84 cfs.

On Monday, October 4, 2021, when the west side laterals were opened, the east side ends and some of the deliveries went dry.

The 73.5 cfs diverted from the river is enough to run a rotation, but not the entire district. Higher flows in the river that increase the elevation level of the river would be necessary to push more water through the headgate and that amount of natural flow is not available.

In addition to the level of the river being too low for our diversion headgate, the seepage in the canal is above normal levels and estimated at an additional 15% further impending available flows in the laterals. It would not be necessary to move to a rotation if the main canal was piped as the available diverted flows would be adequate for delivery to the entire District.

The board discussed various rotations to make the amount of water for everyone as equitable as possible.

After much discussion of various rotations, the following option was approved.

On Wednesday, the Brandon, McArdle, Rastovich, East Ward, Sundance and Gosney would be left on and all Main canal deliveries shut off. These would remain on until 7:00 am on Monday, the 11th, at which time these deliveries would be shut off and all the Main canal deliveries, DWC #1 and #1, Lundy, North Lateral, Goat Farm, Ladera, M&M and Estes would be turned on and would remain on until the 16th barring any unforeseen circumstances, or dramatic changes in North Unit Irrigation District demand necessitating significant flow reductions out of the Wickiup Reservoir.

Rob motioned and Walt seconded his motion that we would follow this rotation and shut off for the season on the 16th. The vote was unanimous in favor.

Steve will prepare the water update and have the board review it before it is given to Juanita to post on the webpage and be sent via email to the patrons.

The meeting adjourned at 3:45 pm.