

MEMORANDUM

TO: Water District 29 File

CC: HW Jones

FROM: Tim Luke *tyl*

DATE: 07/23/1998

RECEIVED

JUL 28 1999

Department of Water Resources  
Eastern District Office

RE: Follow-Up to McCammon Ditch Questions

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On July 22 I received a call from Howard Hall of McCammon Ditch Company inquiring about the status or progress concerning certain directives that IDWR provided to the watermaster during the winter. Howard asked specifically about Delmo Smith's King Creek diversion and Dempsey Creek measuring devices. I had also brought up and discussed monitoring of the Portneuf-Marsh Valley (PMV) Canal and the Portneuf Irrigating Co. (PIC) flume.

I told Howard I had not spoken to the watermaster for about a month and that I would call him to inquire about the above issues. I spoke with the watermaster, Arlin Olson, on July 22.

1) King Creek

Arlin said the 1902 rights in the system, including this King Creek right and diversion, were still on or still being delivered. He said he has been watching the creek and reported that Smith is still diverting water, although he believed Smith was diverting less water since the creek had dropped quite a bit over the past few weeks. Arlin reported that the creek was currently not reaching the river. Arlin did not believe that Smith would not even need to be diverting water in the next few weeks and that he may not need to make any cuts. I advised him to continue monitoring and observe creek flows.

2) Dempsey Creek

Arlin reported that the Rosewell's had installed a Parshall flume on their ditch diversion as IDWR had instructed over the winter. The flume is satisfactory as per Arlin.

Arlin also reported that Dempsey-Topaz Ditch Co. had reset and leveled their Parshall flume prior to the irrigation season. However, Dempsey-Topaz had not installed a weir for the small Portneuf River ditch flow that is injected into Dempsey Creek just above their creek diversion and flume. Also, neither Dempsey-Topaz nor Fish Creek Ditch Co. had taken any action to improve the diversion and measurement of Fish Creek water that commingles with the canal out of the river. I told Arlin that Dempsey-Topaz should have at least installed a device to measure the water that is injected to Dempsey Creek. I advised that I would send another letter to Dempsey-Topaz and Fish Creek requiring installation of this device and perhaps set a deadline for completing work at the Fish Creek Diversion.

### 3) PMV-PIC Monitoring

Arlin said that he has been monitoring the flume at the PIC heading off the PMV canal. I did not ascertain what type of record keep he was doing with respect to monitoring of the users above the split on the shared portion of the PMV Canal. I reminded and advised him to follow my written directive for monitoring of these canals that was provided over the winter.

I called Howard Hall back on July 23 and briefed him of my conversation with Arlin. I informed Howard that I would send some additional correspondence to Dempsey-Topaz and Fish Creek regarding need for improved measuring devices and head works.

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