LEWIS AND CLARK COUNTY
WATER QUALITY PROTECTION DISTRICT
BOARD MEETING
Helena, MT 59624
316 North Park, Room 226 So.
July 25, 2017

Stan Frasier, chair, called the 222nd meeting of the Lewis and Clark County Water Quality Protection District (WQPD) Board of Directors to order at 5:33 p.m. A quorum was established. Introduction of Board members and staff were made.

STAFF RECOGNITION
Introduction of new WQPD staff member Peter Schade made.

MINUTES
Mr. Frasier asked if there were any corrections or additions to the June 27, 2017 minutes. An error in the Rewatering Project Update was found and the board requested to have the word “Canyon Ferry” changed to “Prickly Pear Creek”. Commissioner Jim McCormick made a motion to approve the amended minutes as written. Dick Sloan seconded the motion. The motion carried 6-0.

REVIEW OF AGENDA
No changes were made.

PUBLIC COMMENT
There was no public comment.

FINANCE
Kathy Moore, Environmental Service Division Administrator, presented the WQPD 2017 fiscal year end summary and cash flow statement (see Attachments “A” and “B”). As of July 30, 2017, we are 100% through the fiscal year, beginning cash is $144,506; total revenues received are $369,684 or 98% amount budgeted; total expenditures are $325,684 or 91% amount budgeted; revenues are over expenditures by $44,000; ending cash balance is $188,506. In answer to a question from Commissioner McCormick, Ms. Moore stated that the District would spend Fund 203 down before FY18 year-end. In answer to a question from Dave Donohue, James Swierc, WQPD Hydrologist, stated that the upcoming district projects would consist of more arsenic, fluoride, and stream
sampling. In answer to an additional question from Mr. McCormick, Mr. Swierc stated that uranium comes from geological and aquifer sources and there is a possibility that it is more widespread in the East Helena area.

**PERFORMANCE MEASURES AND WORKLOAD INDICATORS**
Ms. Moore presented the FY18 WQPD Performance Measures and Workload Indicators (page 8 of the board packet) for board review. After review and discussion, the Board recommended that staff work with the Montana State University (MSU) to revise the question that allows MSU to give the customer the option to have their well sample results sent to the WQPD. Ms. Moore also noted that the measures and indicators would be reviewed and presented to the board quarterly.

**UPDATES AND ANNOUNCEMENTS**
Valley Flooding Memorandum: Mr. Swierc presented the Ground Water in the Southwest Valley Flooding Area Memorandum (pages 11-20 of the board packet) he sent to the Lewis and Clark County Engineer Dave Karlin. The memo provided information addressing concerns of the local residents regarding ground water in the lower Tenmile Creek floodplain area, where the stream enters the Helena Valley. Mr. Swierc provided groundwater level monitoring data collected in the Tenmile Creek floodplain area in response to the 2011 flooding. Continuous water level monitoring sensors were installed to characterize the response of the ground water system to seasonal high flows during spring runoff each year. The goal of the long-term, continuous water level monitoring was to obtain sufficient data to characterize the link between surface water flows and recharge to the Helena Valley Aquifer.

**BOARD MEMBER DISCUSSION**
Mr. Sloan requested at the next meeting to give a presentation on zinc reduction for the Upper Tenmile. Ms. Moore asked the Board if they would like to accompany the Board of Health and the County Commissioners for a tour of the Upper Tenmile on August 30 in lieu of August 22 board meeting. The Board agreed to have the tour as their August board meeting. Mr. Sloan’s zinc reduction presentation will be presented at the September board meeting.

Randal Camp announced that the paving of Rimini Road would be completed by September 15.

Jeff Ryan announced that the Conservation District received a 310 application for the Prickly Pear Land Trust 7 Mile Restoration Project. Mr. Ryan asked Jennifer McBroom, Watershed Coordinator, if the Watershed members would be available for willow cutting in the fall. Mr. Ryan also announced that he would like to see a public restoration workshop for the project.

The meeting adjourned at 6:45 p.m.

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Stan Frasier, Chair