

City of Lafayette
Water Resources Committee
July 9, 2019
Lafayette City Hall

1. **CALL TO ORDER:** Chairman Harper called the meeting to order at 6:30 p.m.

2. **FLAG SALUTE:** Chairman Harper led the flag salute.

3. **ROLL CALL:**

Present: Chris Harper, George Larsen, and Doug Cook,

Absent: Richard Olson and Todd Holt

Staff: Preston Polasek, City Administrator and
Konrad Dimmitt, Public Works Supervisor

Others: Gordon Munro, City Engineer

4. **APPROVAL OF MINUTES:**

Doug Cook moved and George Larsen seconded a motion to approve as presented the minutes of the April 9, 2019 meeting of the WRC. The motion passed unanimously.

5. **WATER PRODUCTION AND CONSUMPTION THRU JUNE:**

Drawing from ASR, which is well no. 10 in our watershed, began in June. Our lower use of the joint system reflects a lot of City production to make up for down time of the joint system. Well no. 2 continues to be the problem well in the joint system. It has been running about 25 gpm, which is about half of its expected production. Well no. 2 is scheduled to be refurbished tomorrow. Because we started ASR a month early this year, it means we will have one less month to rely on come September.

Currently, the City of Lafayette is on a Level I water use curtailment and Dayton is not. George Larsen asked if this is an issue. Preston responded by saying it was not an issue, because Dayton has significantly more water storage than Lafayette. Whereas Dayton has a few days of storage to adapt to peaks in usage, Lafayette only has a matter of hours before a spike in use would drain our reservoir and force the community on to a boil water notice. If Lafayette were forced to go on a Level II curtailment, it seems reasonable that Dayton would implement restrictions at that point.

Overall summer consumption was about the same for the last few years despite the fact that there have been several new homes added to the system. The flat consumption could also be a positive effect of water use restrictions over the last two years. Water meters have been tested and found to be within reasonable accuracy.

6. **PROJECTS UPDATE:**

Chairman Harper mentioned that the Bluebird water transmission line has been completed since the last meeting of the committee in April. This work was moved up on the capital improvement plan in hopes that it will provide a slight boost to production. The initial indication is that moving from a 3" to a 6" transmission line has increased production 40-50 gpm. Today, total production for Bluebird Springs is about 170-190 gpm. In addition, the backpressure in the transmission line has been reduced from 79 to 19 pounds, which takes significant pressure off of our Well no. 10 pump. Chairman Harper summarized the results of this project as fantastic!

The intertie design with MWL is underway. The lead designer is a former co-worker of Lafayette City Engineer Gordon Munro. The design team, including Gordon, will meet next week. We will be coordinating with MWL and Haworth to find valves and test the existing line from our abandoned well site on Hwy 18 to Lafayette Hwy. Any upgrades to this line or the valves for MWL water or Dayton water must be designed and installed with this project. The Site Development Review application has been submitted to Yamhill County and is in the review process. Gordon stated that this project is where we expected it to be at this point, and the project is on schedule to be completed by July 2020.

The vaults and meters project will likely be bid in August for work to be completed in October.

The highway crossings project has been scaled back to only include the two water crossings at Market and Jefferson streets. Connection to our water system and looping will take place in a later budget year. The water mains will be stubbed about 5-10 feet outside of the Hwy 99W right-of-way on both sides.

In terms of staffing, the City Administrator stated that a job offer has been extended for Wastewater Treatment Plant Operator, which became vacant earlier this week. The City is also in the process of filling a vacancy on the Public Works crew. In the meantime, we have procured the services of a temporary laborer to assist with summer chores.

7. **NEXT MEETING:** September 10, 2019 at 6:00 pm.

8. **ADJOURNMENT:**

Doug Cook moved and George Larsen seconded a motion to adjourn the meeting. The motion passed 3-0 and the meeting adjourned at 7:25 pm.

These WRC minutes for July 9, 2019 were approved on September 10, 2019.

CERTIFIED:



Chris Harper, Chair