



Perry Park Water and Sanitation District  
5676 West Red Rock Drive  
Larkspur, Colorado 80118  
[www.ppwsd.org](http://www.ppwsd.org)

## Work Session - January 18, 2021

### Board Members Present

Brian Arthurs  
Judy LaCrosse  
Tony Lucas  
Jim Maras  
Gary Peterson

### Visitors

Rich Briner  
Doug Duvigneaud  
Bob Petro

### Staff / Consultants in Attendance

Diana Miller – District Manager  
Mark Morton – GMS Consulting Engineers  
Will Parker – Semocor, Inc.

### 1.0 Work Session

The work session began at 10:03am.

Director Peterson explained the rationale for bringing in an alternate engineering firm to get an additional opinion with regard to the immediate needs work that needs to be accomplished as well as the most effective long term solution to move forward with.

Mr. Mark Morton provided a detailed status of the work on the digester at the Waucondah Wastewater Treatment Plant that has been completed, as well as the immediate needs work remaining to be done. Mr. Morton offered that the phased approach to the immediate needs work makes the most sense, because it provides the opportunity to take dissolved oxygen measurements to evaluate the effectiveness of each improvement.

A discussion ensued on which package of improvements should be combined to address the known process deficiencies.

At the conclusion of the discussion the following list of improvements were identified:

Long Term Improvements (that Do Not Require Colorado Department of Public Health and Environment Approval)

Influent and Effluent Meter Replacement  
Primary Clarifier Structural Repairs  
RBC Improvements  
UV Disinfection Improvements  
Instrumentation and Controls (Partial)  
Aesthetic Improvements

Long Term Improvements (that Do Require Colorado Department of Public Health and Environment Approval and Additional Funding)

Blower Improvements  
Instrumentation and Controls (Remaining)  
Electrical Improvements  
The Construction of a New Digester

Director Peterson directed the District Manager to prepare two resolutions that formalize the Board's Long Term Improvement decision that will be approved at the January 20, 2021 Regular Board Meeting.

## **2.0   Adjournment**

The meeting adjourned at 11:38.

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Secretary, James Maras