

**Minutes of the Special Meeting of the Infrastructure Committee  
of the  
Florin Resource Conservation District Board of Directors**

**Wednesday, February 18, 2015**

**Attendance:**

Committee Members: Bob Gray, Director – present  
Tom Nelson, Director – present

Associate Members: Davies Ononiwu – present

Staff: Mark J. Madison, General Manager  
Cindy Robertson, Administrative Assistant II (Confidential)  
Bruce Kamilos, Associate Civil Engineer  
Travis Franklin, GIS Technician I  
Steve Shaw, Water Treatment Foreman

Public: None

This was a posted meeting and no members of the public was present.

**Asset Management Plan Presentation**

Bruce Kamilos, Associate Civil Engineer, introduced Travis Franklin, GIS Technician 1, to the members of the Infrastructure Committee. He then then complimented Travis Franklin on the work for the District he has completed and stated that Travis is a true asset to the District.

Mr. Kamilos then presented the Asset Management Plan (AMP) to the members of the Infrastructure Committee. The AMP will be presented to the Florin Resource Conservation District (FRCD) Board of Directors on Wednesday, February 25, 2015.

Mr. Kamilos walked the committee through the preliminary AMP.

Comments and inquiries include:

- How will the board keep informed?
  - Updates will be provided to the Board of Directors on an annual basis.
  - Conditioning of the assets will be an ongoing process
- The AMP is a driver to the Capital Improvement Plan (CIP) but it does not replace the CIP
  - The AMP is a model/guide for Elk Grove Water District (EGWD) staff to follow
  - The AMP will be used as a reminder to assess the asset prior to the life expectancy of the asset ending
- Upon conducting the AMP, it was brought to the attention of district staff the need of possibly replacing asbestos cement pipe (ACP)
  - ACP is only good for 75 years
  - Will be very costly to replace – estimated \$27M to replace

- Something the district is looking into to replace
- Valves and Hydrants are not included in the AMP
  - Valves and Hydrants are not that valuable
  - District staff tracks these assets within the geographic information systems (GIS) and the maintenance is tracked using the Cityworks and Inframap program
- It was noted on Table 2-1: Useful Lives Assumed for Calculations in the AMP (page 21) there is a correction under the Furnishings asset. It should state the useful life as 10 years vs. 100 years. This is to be corrected by staff.
- Condition scores under the lifecycle analysis are graded 1-10
  - 1 = needs to be replaced
  - 10 = great condition
- Business Risk Exposure (BRE) of assets can be used to trigger rehabilitations/refurbishments
  - A high BRE number correlates a higher business risk exposure
  - A low BRE number correlates a lower business risk exposure

Respectfully submitted,

Stefani Phillips, Secretary

SP/cr