Director Rachel Questions May 2021

p. 49.   The graph line for total cumulative Manhole Inspections has me confused. Are we at 840 or a number just under 1,000 inspections completed through April?

I agree, it is confusing. Daryl's file did not auto update. So, the answer is there is a flaw in his spreadsheet. The graph is correct. The table is not. The corrected table should be:

Total Required Amount (Manholes)	Actual Complete (Manholes)	Remaining (Manholes)
1,434	970	464

p. 53 - 54. I am glad to see the New Voluntary GFCI Program underway. My question is as follows: Are there any locations that require Arc-Fault Circuit Interrupter (AFCI) protection?

There are no locations that require AFCI protection for branch circuits but the main switchgear at the plant has a maintenance mode that reduces the arc flash potential. This system will also be a request when the tertiary and MF/RO main electrical switchgear is replaced in the future.

p. 63, 65, 77 and 80. Approximately 50% of the budget for 18-05 has been expended and 70% of SCADA screens are complete. At this time, what is the estimate of total % of inputs/outputs now supervised and monitored on our PLC/SCADA System?

All of the PLC input/outputs are monitored, so 100%. We are always adding more inputs such as amp readings for pumps and flow meters such as grit seal water and natural gas flow. Also, we are adding more tags to historian so we can monitor not just analog signals such as flow and level but also equipment status such as running or offline.

p. 80.   Is Beth Ingram participating in our Employee Performance Management (PM) System?

Yes, she is participating. Right now, they (Foley, Lauer, & Beth Ingram) are looking at what is available in the marketplace, so still early in the process.

p. 80.   Good work and collaboration by the Cyber Security Network Team within CAWD. Are we collaborating or offering cross training with any other entities such as the PBCSD, City of Carmel, Monterey One Water, etc.?

We had our first meeting with Nick from PBCSD last week. Kevin Young and myself discussed ways to leverage our system integrator to improve security and we shared some of our improvements. M1W would be a good resource since they have a great IT security person. Exceedio our IT vendor supports numerous local utilities, so they are able to provide recommendations based on experience from multiple cities and districts. For example we change our corporate login passwords every 6 months but SCADA passwords are required to be changed through group policy every 3 months.