

ADEQ Monthly Status Update

Gulpha Basin Items

2/13/15

- **Modify Grinder Alert device for use as a level monitor within M.H. #1750:**
CHS staff is in progress on this and will have the manhole equipped with an alarm week ending 2/13/15.
- **Complete the Post Rehab Flow Monitoring and the current Manhole Rehab Project Phase III & IV:**
Post Rehab Monitoring will be accomplished to accommodate the typical seasonal weather. Based on that the plan will be to place the meters prior to end of March, 2015 and then collect data for the next 60 days. Upon completion of the data collection period the results will be analyzed and a subsequent report issued. At the time the report is issued the results will of course be shared with ADEQ. Additionally, the updated monitoring data will be used to recalibrate Hot Springs existing hydraulic model to update the SECAP recommendations from 2010.
- **Complete a visual inspection of the wastewater pipeline and manholes to determine deficiencies that may be contributing to overflows:**
The visual inspection of piping and manholes will complete week ending 2/13/15. A report will be issued once that effort has been completed and results compiled.
- **Perform visual inspection of the manhole and pump station:**
The creek crossing, manhole and pump station inspection(s) have been completed. The engineering report on the creek crossing has been received. We will be reviewing the items noted in that report and developing a scope of work as applicable. As noted in Item #1, the manhole is being equipped for monitoring and no defects were noted requiring repair. The bar screen has been cleaned and additional measures, as appropriate, will be taken to further ensure the operability/reliability of the pump station.

We would also like to note that we have been in communication with Harry Elliott on the plan and progress to date. We will continue to meet with Mr. Elliott, as appropriate, to ensure he is fully informed of our plan and overall goals related to eliminating overflows. All part of our plan as we work to comply with our CAO mandate(s).