

UVRGA GDE Monitoring Comments:

- 1** • It would be helpful if the section on Habitat suitability and relationship to ISW depletion had a more complete discussion of how the model will be used to determine the effects of pumping on the habitat suitability. It is not clear how the following questions from page 2 will be answered:
  - How and when does ISW depletion affect habitat suitability conditions within the GDE?
  - How might groundwater pumping in the Basin affect habitat suitability conditions within the GDE?
  
- 2** • As indicated on Figure 1, the City of Ventura maintains 2 monitoring sites in the Foster Park Habitat area (VR1 and VR2). This data is available to view in realtime on the picovale website (provide login and password). However, if the GSA would like to utilize the data for analysis the verified daily data for specified time periods can be obtained from the City upon request. The flow data is calibrated with field measurements every 30-60 days.
  
- 3** • Table 4 indicates that baseline habitat mapping will be conducted in the Fall of 2022. The City is planning the construction of a notch in the subsurface dam in order to facilitate fish passage through the Foster Park Habitat area. Currently, the construction window is September 15 – November 1, 2022. The City is also planning the construction of a fish passage improvement project to facilitate passage of a concrete pipe approximately 100 ft downstream of the subsurface dam. Construction of that facility is planned for Fall 2023. It is likely preferable for the baseline habitat mapping to be conducted to avoid periods when construction is occurring and would probably be most useful if at least conducted following the construction of the notch.
  
- 4** • It is unclear what is meant by baseline habitat monitoring in the context of this monitoring plan.