



Curtis Weeks, MCWRA, October 8, 2010
Personal Communication with Rich Walter, ICF International

1. Zone 2 was the benefit zone originally defined for the Nacimiento Reservoir, which was built in 1957. Zone 2A was the benefit zone defined for the San Antonio Reservoir, which was built in 1967. Zone 2/2A was expanded to include Fort Ord and Marina in the 1990s. Zone 2B is the benefit area for the CSIP project near Castroville. Zone 2C is the benefit zone defined for the Salinas Valley Water Project and replaces Zones 2 and 2A for reservoirs operations. These changes were made to the Agency's zones because Zone 2C is the best available definition of the Salinas River groundwater basin and is the most consistent representation for the benefits conveyed by the SVWP and reservoir operations.
2. MCWRA groundwater reporting (GEMS) currently covers Zones 2, 2A, and 2B.
3. GEMS data collection does not include areas within Zone 2C but outside of 2/2A/2B due to current legal limitations (County of Monterey approved ordinance) on collection of data. MCWRA is seeking to obtain the authority to obtain data for these missing areas.
4. The SVIGSM modeling done for the SVWP EIR includes the defined portion of the Salinas Valley groundwater basin from south of San Ardo to the Monterey Bay including the Upper Valley, Forebay, East Side and Pressure Zones.
 - a. The model specifically includes the following areas that are within Zone 2C but outside of Zones 2/2A/2B:
 - i. Highland South/Granite Ridge Area.
 - ii. The area north of Marina but south of the Salinas River near SR1.
 - b. The model does include Fort Ord.
 - c. The model accounts for the influence of areas outside the Salinas Valley groundwater basin on the Salinas Valley groundwater basin by accounting for boundary flows but does not specifically study the use of groundwater in basins outside the Salinas Valley groundwater basin.
5. MCWRA does not monitor groundwater use in areas outside of Zone 2C.
 - a. There are specific assessments of groundwater in certain areas in the Salinas River Watershed but outside of Zones 2C, including those for the Seaside aquifer and the El Toro Creek sub-basin.
 - b. DWR Bulletin 118 also contains a profile of the Lockwood aquifer.
 - c. MCWRA is not aware of any recent assessments of the Hames aquifer.