

AVAC APPROVED COMMENTS ON RSR CONCERNING WATER

Link to RSR: [2014-2016 Resource Summary Report Public Review Draft](#)

Notes:

The RSR does not include:

- Drainage systems & flooding
- Dams & reservoirs
- Water wells
- Aquifers countywide & carrying capacity

Pages

6 “Level of Severity” should be clarified as being distinct from “Level of Service” which refers to traffic. This is because both are referenced in the RSR as “LOS.”

8 “Level of Severity” for water is measured by population increase. That cyclical drought impacts are not incorporated into the measurement should be mentioned.

14 Table II-4 “Level of Severity” recommended for the Avila Valley Groundwater Sub-basin is “None.” Preferred would be “Not Determined” since there is no estimated safe yield for the basin. Under Recommended Action is stated: “Support efforts to determine safe-yield of the Avila Valley Sub-basin.” Identification of entities that should perform studies to determine safe yield would be useful.

22 Table II-1 “Water Purveyors Serving the Unincorporated County” shows San Miguelito and Avila Valley Mutual Water Companies (MWC) listed for the Avila Valley. Presumably, MWCs for Bassi Ranch and Baron Canyon should be included.

25 Table II-2 “Groundwater Basins” shows San Miguelito and Avila Valley MWCs serving the Avila Valley. Presumably, MWCs for Bassi Ranch and Baron Canyon should be included.

33 Table II-4 “State Water Project Water Service Amounts (AFY) To Water Purveyors Contracting for State Water Within the Unincorporated County” should include San Miguelito MWC.

59 For the San Luis Obispo Valley Groundwater Basin-Avila Valley Sub-basin, “***No recommended Level of Severity***” is said to be based primarily on a lack of information regarding safe basin yield of the Sub-basin. Preferably, “Safe yield of the Sub-basin has not been estimated” would substitute for “No recommended Level of Severity.”

Stated is: “Staff of the Department of Planning and Building estimate that General Plan buildout is likely to be reached by the year 2047 (in 32 years) which is beyond the 20-year timeframe of the LOS criteria. Therefore, water demand projected over 20 years will not equal or exceed the

estimated dependable supply.” This conclusion surprises, given absence of a study-based estimate of safe yield for the Sub-basin. What information supports the statement?

Since there are several unincorporated County groundwater basins lacking estimated safe yields from which purveyors draw, a table showing these basins, at the beginning or end of the Report, would draw attention to their status. Such a table is suggested.

83 Table II-23 In ”Summary of Recommended Levels of Severity, Water Supply,” “None” is the recommended “Level of Severity” for Avila. Preferred would be “Not Determined” since there is no estimated safe yield for the basin. Also, listed Avila Valley Sub-basin purveyors presumably should include Bassi Ranch and Baron Canyon MWCs.

134 Table IV-6 “Comparison of Recommended Levels of Severity for Roadways 2012-2014 RSR and 2014-2016 RSR Roadway LOS Recommended In 2012-2014” shows “None” for Avila Beach Drive’s “Level of Severity.” Please see comments above for pages 12 and 117.