

ATTACHMENT E
Fresno Mosquito and Vector Control District
Sphere of Influence Update Determinations
(LAFCo USOI No. 200)

In determining the sphere of influence of each local agency, the commission shall consider and prepare a written statement of its determinations with respect to each of the following pursuant to Government Code Section 56425 (e). (LAFCO Policy Section 330)

1. 1. Present and planned land uses, including agricultural and open-space lands

- As outlined in the MSR, the Fresno County General Plan designates a majority of the land within the District for agricultural use with the exception of the unincorporated Community Plans for Biola and Easton. The District's service area includes the City of Kerman and portions of central-westside City of Fresno.
- The City of Kerman is the land use authority for the incorporated city boundaries inside the District, and the City's 2040 General Plan establishes urban land uses for territory within the City's SOI. Likewise, the City of Fresno is the land use authority for the portions of the District that overlap with the City of Fresno's central-westside. The City of Fresno's 2035 General Plan designates urban and planned land uses for the portions of the District that are in the City and the Fresno SOI.
- The proposed SOI update would add 323 acres of land into the Fresno MVCD's SOI consisting of a section of the San Joaquin River and two unincorporated tax-exempt parcels along the Fresno-Madera County line. The Madera County General Plan Land Use Element designates both parcels for Agricultural Use, and both parcels are identified in Madera County's Exclusive Agriculture Zone District (ARE-20). The District reports that land uses will not change because of the proposed SOI update.

2. Present and probable need for public facilities and services in the area

- The District owns and operates various public facilities and equipment necessary to conduct business and provide mosquito abatement services. In addition, the District uses sophisticated Arc-GIS mapping software and in-house database systems to track and maintain records of all catch basins, drains, utility vaults, and other areas that are treated or otherwise maintained by the District.
- The purpose of the requested SOI expansion and subsequent reorganization is for Fresno MVCD to memorialize an out-of-district location that has been maintained by the District for over 30 years; and, to accurately depict where District revenue is being spent to fund abatement and vector control services. According to the District, existing facilities have sufficient capacity to meet the District's current service demand.

3. Present capacity of public facilities and adequacy of public services that the agency provides or is authorized to provide

- The District's abatement services consist of various strategies including but not limited to routine community education, outreach, and sharing of public information about proactive ways to reduce the mosquito population.
- The District's services include but are not limited to: mosquito trapping and identification, mosquito larvae treatment (larvicide), Ultra Low Volume ("ULV"), and thermal fogging for adult mosquitoes (adulticide), and mosquitofish application to pools and ponds to eliminate mosquito breeding grounds overall.
- LAFCo observes that that District annually receives a steady stream of revenue that allows for its service levels to continue operating efficiently. Based on available financial information, the District's total revenues exceed its liabilities at the time this MSR was prepared. The District states that its revenues are at adequate levels to continue providing services to customers.

4. Existence of any social or economic communities of interest in the area if the commission determines that they are relevant to the agency

- Based on the census datasets obtained during the preparation of this report, the District is located within census geographic units that meet the MHI threshold for Disadvantaged Communities.
- The District provides mosquito abatement and treatment of properties within its limited boundaries.

5. The present and probable need for those public facilities and services of any disadvantaged unincorporated communities within the existing sphere of influence

- The MSR update identified 15 locations that meet Fresno LAFCo's definition for a DUCs. The MSR notes that DUCs within the Fresno MVCD receive the same level of service as all other parcels within the District. Chapters one of this MSR provides a description for each DUC and Figure five depicts their locations relative to the District's boundaries.