Wooded Acres Water Services Extension - Plan for Service (GC § 56653 a-b)

The plan for providing services shall include all of the following information and any additional information required by the commission or the executive officer:

(1) An enumeration and description of the services to be extended to the affected territory. Shasta LAFCO, the City of Anderson, the City of Redding and Shasta County have received property owner inquiries, about extending City of Anderson water service to additional parcels in the Wooded Acres Subdivision. In order to help the homeowners in the Wooded Acres subdivision the Anderson City Council has asked staff to help the home owners solve the water issue. In order to accomplish this LAFCO needs to determine who and how the water system should be expanded and funded. The subdivision is located in the Shasta County unincorporated area, adjacent to the Redding City limits and the Tucker Oaks Water District Boundary. It is not within a City of Anderson city limits or within the city sphere of influence (SOI). Information provided by City of Anderson Staff shows that the subdivision is substantially served by water from the City of Anderson Wooded Acres Pressure Zone. The pressure zone and jurisdictional boundaries are shown on attached map.

Approximately 220 parcels within the Wooded Acres Pressure Zone receive water, the remaining parcels not served, some have requested water service, due to low volume or dry wells. To connect additional Wooded Acres parcels to the Wooded Acres Pressure Zone, the City of Anderson would apply to Shasta LAFCO for out of area water services. (See attached "Utility Plan Exhibit")

(2) The level and range of those services.

The City of Anderson water service currently operates the Tucker and Rhyne wells in the Wooded Acres Subdivision. The wells currently serve approximately 220 connections, including two commercial 3-inch meter serving the Fairway Oaks mobile home park in the City of Redding. The system has adequate volume but operates at a static pressure of 40psi. The City of Anderson has an intertie with the City of Redding on the northeast corner of the subdivision. The intertie is opened when service issues with either of the Tucker or Rhyne wells. Opening the intertie adjusts operating pressure to 80 psi and creates a \$1000 a day flat fee for the opening of the intertie. The City of Redding city limits borders the Wooded Acres subdivision on the northerly edge and has existing water service infrastructure in place.

- (3) An indication of when services can be feasibly be extended to the affected territory.

 The City of Anderson doesn't not know what the effect will be by adding additional customers on the existing pressure zone and/or what improvements would be needed at this time.
- (4) An indication of any improvement or upgrading of structures, roads, sewer or water facilities, or other conditions the local agency would impose or require within the affected territory if the change of organization or reorganization is completed.
 - The additional connections will require an engineering analysis to determine how the additional water demand can be met. For example, the City of Anderson to serve it is likely an additional well maybe needed to provide the minimum amount of water pressure and volume needed to meet current fire flow requirements. For the City of Redding to serve the opening of the intertie and additional water line installation may be needed to make an effective and efficient system.
- (5) Information with respect to how those services will be financed.
 Depending on how water is served will determine the cost. The cost will be borne by the water users in the Wooded Acres subdivision.