

Study Scope Components

1. A description of the recycled water service area that will be studied.
2. The potential sources of recycled water and a brief summary of the unit processes currently in use at existing treatment facilities.
3. A description of the current disposal/reuse of the wastewater that is proposed to be recycled.
4. A map of the study area showing the sources of recycled water and potential service area(s). The map should clearly show the study area boundary and boundaries of other associated agencies, such as community or sewer services districts, municipalities and water supply agencies.
5. General description of current sources of fresh water, including quantity and potential future demand.
6. Identification of the water and wastewater agencies having jurisdictions over the sources of recycled water and/or the potential service area.
7. A general description of water recycling and fresh/potable water supply alternatives that may be evaluated.
8. A description of the opportunities for stakeholder participation, for example, public meeting with the local community members, potential recycled water users, and other agencies that have a stake in the study.
9. A schedule with the start and completion dates of major tasks associated with the project report study.
10. A list of potential problems that may cause delay in the progress of the study and description of the proposed actions to reduce the impact of these potential problems.
11. Identification of the entities that will be conducting the study and description of their roles. This may include a description of proposed subcontracts with consultants or interagency agreements with other agencies, and any force account work.
12. Proposed budget for the study, including estimated costs of specific tasks including the recycled water market assessment, alternatives development and analysis, recommended project, facilities project report, quality control and the total study cost.
13. Sources of financing, and sources of funds for cash flow until grant reimbursement.
14. Proposed study outline. The applicant should consult guideline appendix B for a suggested outline and list of required study subject areas¹.
15. Proposed project timeline or schedule.

¹ The list of study areas is comprehensive and intended to be applicable to the full range of possible water recycling facilities reports that could be developed in California. The applicant should review the list of study areas and develop their own report outline based on this list and include other subject areas relevant and appropriate to their study.