Table 13-1. Economic and Technical Feasibility Determination

Objective	Economic and Technical Feasibility Determination
Water Supply, Surface	Feasibility defined in master planning documents using conventional technologies meeting defined levels of service (reliability) at costs commensurate with regional economic benefits.
Water Supply, Groundwater Management	Feasibility defined using conventional technologies and developing/preserving water resources at competitive unit cost targets ($/AF)
Water Supply, Recycled Water	Feasibility defined as with water supply reliability along with meeting new water supply unit price ($/AF) targets.
Water Quality	Feasibility defined using conventional technologies (or by demonstration testing of new technologies) at unit production costs meeting unit cost ($/AF) or ($/MG) for wastewater thresholds.
Ecosystem Protection/Enhancement	Feasibility defined primarily in habitat management documents vetted in stakeholder processes, using conventional technologies, at prices per acre that are fundable with public, private and grant funding sources.
Flood Protection and Stormwater Management	Stormwater Management feasibility defined through implementation of Best Management Practices implemented in compliance with NPDES Permit. Flood Management feasibility defined through providing sufficient flood protection to justify local and federal benefit; cost ratios.
Other	Feasibility defined by the Water Forum/RWMG for strategy and management efficiency type projects.