



Design and Construction Enterprise (DCE) Information

- The DCE was [established](#) as a unit within the Department of Water Resources (DWR) to support activities associated with the environmental review, design and, if approved, construction of the BDCP's Conservation Measure 1 (Alternative 4A) as described in the 2013 Draft Environmental Impact Report/Environmental Impact Statement (DEIR/EIS), now California WaterFix. The mission of this enterprise is limited to this singular focus, and the life span of the enterprise will be limited to the time necessary to complete construction of California WaterFix.
- The DCE was formed in June 2014, when environmental planning was expected to conclude in late 2014. The group is composed of highly qualified individuals from DWR, U.S. Bureau of Reclamation, participating regional water agencies, and consultants. The team is managed by a Program Director under contract to DWR.
- The DCE's primary function at the current planning phase is to provide technical support and necessary data for the completion of environmental planning and permitting activities. The team also works to organize and plan for the potential transition from planning to implementation.
- The types of data necessary for environmental planning provided by the DCE include:
 - Conceptual level engineering evaluations
 - Cost estimates
 - Assessment of project alternative feasibility
 - Design and construction schedules
 - Assistance with estimating construction impacts and developing associated mitigation measures
- In addition, the DCE is instrumental in developing efficient and effective strategies for cost containment, project schedule, funds management, risk management, human resources and staffing, real estate acquisition, safety, project standards, and technology, all of which are prudent given the scale and complexity of a project like California WaterFix.
- The DCE is not authorized to fund any program implementation tasks (e.g. detailed engineering and design, staffing, procurement, etc.) until after the environmental phase is complete and a specific project has been approved. However, planning early for implementation, within a prudent and reasonable scope, allows managers to move quickly once an alternative is authorized.