HAYNES GENERATING STATION INTAKE CHANNEL INFILL PROJECT OPR SUMMARY FORM ATTACHMENT

As discussed in the Initial Study, impacts caused by the proposed project are either less than significant or significant but mitigable with the incorporation of appropriate mitigation measures. Mitigation measures were identified for potential impacts to Biological Resources, Cultural Resources, Hazardous Substances, and Tribal Cultural Resources. The mitigation measures are summarized below. Please refer to the Initial Study for the complete description of each mitigation measure.

MM-BIO-1 Eelgrass Mitigation and Monitoring Plan. Prior to project implementation, the Los Angeles Department of Water and Power (LADWP) shall prepare an Eelgrass Mitigation and Monitoring Plan (Mitigation Plan).

MM-BIO-2 Pre-Construction Surveys for Nesting Birds. To avoid impacting breeding and nesting birds in accordance with the Migratory Bird Treaty Act, a breeding/nesting bird survey shall be conducted by a qualified biologist (monitoring biologist) no more than 72 hours prior to construction activities if they are to occur during the nesting season (January 15 through August 31). Bird nests that are detected within the project site shall be avoided by means of an established buffer zone until nesting is completed.

MM-BIO-3 Monitoring and Adaptive Management Plan. A monitoring and adaptive management plan (MAMP) shall be prepared and implemented prior to commencement of construction or restoration activities. The MAMP shall provide a framework for monitoring site conditions in response to implementation of the proposed project.

MM-BIO-4 Worker Environmental Awareness Program. Prior to commencement of activities within the project site, a qualified biologist shall prepare a Worker Environmental Awareness Program (WEAP) that provides a description of potentially occurring special-status species and methods for avoiding inadvertent impacts prior to commencement of activities within the project site.

MM-BIO-5 Biological Monitoring. Cofferdam installation, dewatering, and aquatic wildlife removal activities shall be supervised by a qualified biologist (monitoring biologist).

MM-BIO-6 Benthic Soft-Bottom and Shallow Open Water Habitat Mitigation and Monitoring Plan. Prior to project implementation, the Los Angeles Department of Water and Power (LADWP) shall prepare a Habitat Mitigation and Monitoring Plan (Mitigation Plan) in consultation with the U.S. Army Corps of Engineers, the Regional Water Quality Control Board, the California Coastal Commission, and the California Department of Fish and Wildlife (collectively, the resource agencies).

MM-CUL-1 Archaeological Monitoring. A qualified archaeologist shall be present to monitor all ground-disturbing activities, including excavation activities, and any site grading, scraping, or leveling activities associated with the proposed project.

MM-CUL-2 Discovery of Archaeological Resources. In the event that archaeological resources (sites, features, or artifacts) are exposed during construction activities for the proposed project, all construction work occurring within 100 feet of the find shall immediately stop until a qualified archaeologist, meeting the Secretary of the Interior's Professional Qualification Standards, can evaluate the significance of the find and determine whether additional study is warranted.

MM-HAZ-1 Soil/Sediment Management Plan. A Soil/Sediment Management Plan (SMP) shall be developed and implemented prior to excavation activities.

MM-HAZ-2 Waste Management Plan. A Waste Management Plan (WMP) shall be developed and implemented during construction activities.

MM-TCR-1 Native American Monitor. A Native American monitor shall be present to monitor all ground-disturbing activities, including excavation activities, and any site grading, scraping, or leveling activities associated with the proposed project.

MM-TCR-2 Discovery of Tribal Cultural Resources. Upon discovery of any tribal cultural or archaeological resources, construction activities shall cease in the immediate vicinity of the find until the find can be assessed. All tribal cultural and archaeological resources unearthed by project construction activities shall be evaluated by the qualified archaeologist and Native American monitor.