

Implementation Grant Step 1 Proposal Pursuant to Proposition 50, Chapter 8

Attachment 10

Disadvantaged Community Supporting Information

The following sections include information on the presence of disadvantaged communities (DAC) in the Region, the percentage of the DAC population in the region compared to the total population, information on the benefits provided to the DAC by the projects, and how much direct benefit the projects provide to the DACs.

A DAC is defined as a community with an annual median household income (MHI) that is less than 80 percent of the statewide annual MHI. Using the 2000 Census data, 80 percent of the statewide MHI is \$37,994. Although several projects are within, and provide a direct benefit to a DAC, all projects were able to meet the 10 percent match requirement without hardship. Therefore no waivers or reductions in funding are requested in this proposal.

1 Presence of Disadvantaged Communities

Within the three watersheds that make up the Region, several areas qualify as DACs. The locations of the DACs within the Region are shown in **Figure 10-1**. The majority of the DACs fall within the Ballona Creek and Dominguez watersheds. Some of these DACs include the Cities of Inglewood, Hawthorne, and West Athens.

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Figure 10-1 DACs in Los Angeles County South Bay Region

2 Percentage of Disadvantaged Communities Population in Region

The total population of the Region was estimated using Census 2000 data to be 2,708,000, while the population residing in the DACs was estimated to be 1,344,000. Therefore, approximately 50 percent of the total population is within a DAC.

3 Benefits of Proposal

The proposal provides multiple benefits within the Region. Direct benefits include educational and recreational opportunities, water supply reliability, habitat enhancement, and improved water quality resulting in fewer beach closure days. Numerous projects located in DAC areas will provide a direct benefit to DACs.

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Table 10-1 describes the projects designed and located to provide a direct DAC benefit. The level of benefit (high, moderate, or low) presented for each project is based on a qualitative assessment regarding the likelihood to enhance one or more of the following community needs:

- Public health protection
- Education and outreach opportunities
- Recreation and open space accessibility
- Beach accessibility
- Property value

Table 10-1 Project Benefits for Disadvantaged Communities

Project	Direct Benefits	Level of Benefit
4. Wilmington Drain Restoration Multiuse Project	The project is in and provides direct benefit to the DACs of Harbor City and Wilmington by converting 5 acres of degraded habitat to a multipurpose park that includes a retention and infiltration basin, riparian habitat, and a constructed wetland. Benefits include education and compatible access related to coastal wetlands; potential increase in property value; regional recreation through linkages in recreational facilities to the nearby Ken Malloy/Harbor Regional Park; and pollutant reduction in the Dominguez Channel.	High
5. North Santa Monica Watershed Runoff Treatment	This project is located in and provides a direct benefit to the DACs of Sawtelle, Mar Vista, and Venice within the City of Los Angeles, which is a DAC with a MHI of \$36,697. The Project will add visually “greening” projects throughout the watershed through the installation of underground cisterns, vegetated swales/strips, and biofilters to help in the optimization of beneficially reusing runoff. In addition, reducing runoff volume and thus flooding in certain areas, and providing continued outreach and education for the public regarding the implemented Best Management Practices (BMPs).	High
7. Machado Lake Artificial Aeration and Circulation Project	The project is located within the DACs of Harbor City and Wilmington in the City of Los Angeles; and provides a direct benefit to these communities through greater outdoor recreation and environmental education opportunities, public health protection, and environmental quality improvements.	High
11. Grand Blvd Tree Wells	This project is located in within the Venice area of the City of Los Angeles, which is a DAC with a MHI of \$36,687. The Project will add visually “greening” BMPs throughout the area through the installation of biofilters. In addition, reducing runoff volume and thus flooding in certain areas, and providing continued outreach and education for the public regarding the implemented BMPs. Direct benefits from this project include reduced pollutants and beach closures; enhanced receiving water beneficial and recreational uses; preservation of aquatic marine and plant habitat; and reduced potential for human health risks.	High

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Project	Direct Benefits	Level of Benefit
12. Los Angeles Harbor Low Flow Diversion Program	The project is located within the vicinity of Los Angeles Harbor area which is highlighted as a DAC. The project provides a direct benefit to this community through greater outdoor recreation and environmental opportunities. Benefits include access to the harbor, scuba diving, and variety of water recreational opportunities. The community will also benefit from the reduced levels of bacteria and pollutants entering the Los Angeles Harbor and as a result contributing to a healthier environment.	High
13. Peck Park Canyon	The community adjacent to Peck Park Canyon, with a median household income of \$35,910, is currently adversely affected by many of the problems associated with the Canyon and its inadequate storm water system. As this community is located between Peck Park Canyon and the harbor, storm water runoff and associated debris and pollution that cannot be contained by the existing storm water system, run through its neighborhood before entering the harbor and San Pedro Bay. The improvements proposed by the project would not only afford this DAC the benefits of a revitalized open space and access to the educational opportunities afforded by the native plantings, but would also decrease the occurrences of flooding and associated damage in its neighborhoods. This community would also benefit from the reduced levels of debris and pollution entering the harbor and Bay, thereby, contributing to a healthier water resource.	High
19. Lafayette Daylighting	This project will serve a severely disadvantaged community. With a median household income of \$19,736 (U.S. Census), this falls well below the 80% of Statewide median required to qualify as a DAC. The community has relatively high densities, and little park space. This daylighting project will diversify the experience of one park, re-introducing nature and habitat into an urban setting. Furthermore the passive filtration action of the creek will cleanse stormwater; the creek will also facilitate infiltration into the local groundwater table.	Moderate
1. JWPCP Marshland Enhancement	This project is located next to a large DAC consisting of Wilmington and Harbor City in the City of Los Angeles, and the water discharged to Wilmington Drain from the marshland feeds into Machado Lake. Removal of trash and pollutant loads from this water will help benefit these communities through greater outdoor recreational opportunities at Machado Lake and pollutant reduction in the Dominguez Channel, which is the final destination of water from the marshland. Students from disadvantaged areas will be able to study freshwater wetlands as part of school or club field trips.	Low
2. Large Landscape Conservation/Runoff Reduction Management Program	This project will provide a direct benefit to the DACs within the service area of the West Basin Municipal Water District including Inglewood, Hawthorne, Lawndale, and parts of Athens. This project will reduce nutrients from the landscape in the waterways thus improving water quality, provide public education through workshops and demonstration gardens, and increase supply reliability.	Low

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Project	Direct Benefits	Level of Benefit
<p>22. Ballona Bluff Vernal Pool Restoration</p>	<p>Although the Ballona Bluff and wetlands are not located within a disadvantaged community, the Ballona ecosystem is unique as it serves an urban region that includes Inglewood and other low-income areas of greater Los Angeles. The Ballona Ecosystem as a whole provides a wonderful opportunity for low-income LAUSD students to study a living ecosystem. It is easily accessible by bus and train lines for most of the Los Angeles area south of the Santa Monica Mountains.</p> <p>The Bluff also provides a rare opportunity for disadvantaged Native Americans, the indigenous culture of Los Angeles for 10,000 years, to reclaim their native origins and teach their children about the relationship between the wildlife and their culture.</p>	<p>Low</p>