State of California – The Resources Agency

RIVERS AND MOUNTAINS CONSERVANCY

CALIFORNIA CLEAN WATER, CLEAN AIR, SAFE NEIGHBORHOOD PARKS, AND COASTAL PROTECTION ACT OF 2002

SMALL GRANT PROJECT APPLICATION

This Form and Required Attachments Must Be Submitted for Each Project Site

PROJECT NAME **El Dorado Regional Park Wetlands Feasibility Study**	AMOUNT OF GRANT REQUESTED *(Not to exceed $100,000)* **$140,000** Estimated TOTAL PROJECT COST *(State Grant and other funds)* **$140,000**
Grant Applicant *(Agency/Organization and Address)* City of Long Beach Department of Parks, Recreation & Marine 2760 N. Studebaker Road Long Beach, CA 90815-1697 FAX (562) 570-3224	COUNTY: Los Angeles NEAREST CITY: Long Beach PROJECT ADDRESS: 7550 E. Spring Street, Long Beach NEAREST CROSS STREET: Spring Street/Studebaker Road SENATE DISTRICT NO.: 27th ASSEMBLY DISTRICT NO.: 54th

Grant Applicant's Representative Authorized in Resolution

Name	Title	Phone
Gerald R. Miller	Acting City Manager	(562) 570-6916

Person with day-to-day responsibility for Project *(if different from authorized representative)*

Name	Title	Phone
Dennis Eschen	Manager of Planning and Development	(562) 570-3132

Brief description of Project

The El Dorado Regional Park Feasibility Study will look at the potential of treating San Gabriel River water in a constructed wetland, then used to replenish the water in the lakes and streams in Areas III,II, I (El Dorado Nature Center) of the Regional Park and the south of Willow site, and finally back into the San Gabriel River to reduce dependency on precious artesian well and drinking water in the Regional Park, and to enhance the water quality in the San Gabriel River.

I certify that the information contained in this Project Application form and Application requirements is accurate.

Signed _____ Grant Applicant's Authorized Representative as shown in Resolution — Date: 2/28/03

APPROVED AS TO FORM

2/27, 2003

ROBERT E. SHANNON, City Attorney

By _____ DEPUTY CITY ATTORNEY

3. Task List and Timeline

The El Dorado Regional Park is recognized for its potential suitability for San Gabriel River wetlands restoration, including proximity to the San Gabriel River, flat or low topography, history of wetlands on site, available land of adequate size, other wetlands in the area, and support from the City of Long Beach.

The following major tasks have been identified to implement the study:

1. Preliminary Constraint Analysis: Preliminary identification of potential insurmountable obstacles and constraints enables advance planning and resolution for these issues.

2. Technical Advisory Committee (TAC) meeting No.1, and Stakeholder Meeting No. 1: Early coordination with the TAC and stakeholders includes presenting objectives of the study and early input regarding study objectives, methods, and approach. TAC may consist of key resources from the contracted engineering firm, scientific advisors with a demonstrated interest in the San Gabriel River, citizens' interest groups, the RMC, and County and City representatives.

3. Compile Available Information and Baseline and Identify Opportunities and Constraints: This task involves extensive data collection on existing site topography, water resources, public use, soil, biology, species, site infrastructure, and site hazards, and evaluation of opportunities and constraints arising from the collection of this data. This information will be compiled into a report for TAC review.

4. TAC Meeting No. 2: This mid-study meeting enables presentation of data collection and opportunity/constraint analysis, and solicits TAC involvement in directing subsequent tasks.

5. Develop Conceptual Plans with Alternative: This key task involves assimilating site information and opportunities/constraints and developing site-suitable conceptual restoration and recreation designs. These designs will be compiled into a report for TAC review.

6. TAC Meeting No. 3, Stakeholder Meeting No. 2, and Final Report: A final TAC meeting will discuss the report findings, and a second stakeholder meeting will solicit input. Based on these meetings, a final report will be compiled from previous interim reports. The final report will contain all findings, and conceptual designs, and alternatives.

4. Budget

El Dorado Regional Park Wetlands Feasibility Study

TASK	COST (grant request)
1. Initial Study Site Topography, Water Quality Review Water Rights, Infrastructure, Land Ownership, Hydrology Study, etc.	**$44,500**
2. Treatment Wetlands Concept Engineering, Wetlands Design, Plant Pallet, Possible Realignment of Park Facilities, Environmental Approvals, etc.	**$43,500**
3. Park Lakes & Streams Concept Engineering, Delivery System Linkage, Plant Pallet, Possible Realignment of Park Facilities, Environmental Approvals, etc.	**$24,000**
4. Cost Estimate/Alternatives	**$6,000**
5. Presentations City Staff, 2 TAC Meetings, 2 Public Meetings, Presentation Materials, Final Report Documents, etc.	**$8,000**
6. Contingency	**$14,000**
Total Cost	**$140,000**
City's Matching In-Kind Costs (5%): • Department of Parks, Recreation & Marine - Overall project coordination, meetings, presentations • Financial Management - Processing contractor purchasing, payments, RMC reimbursement requests. • Public Works - TAC member, review of report • City Overhead – City Attorney, City Manager, City Clerk, etc.	$7,000
Total Project Cost	$147,000

5. Resolution

Please see attached Resolution.