

EXECUTIVE SUMMARY SHEET**CITY OF SAN DIEGO**

DATE: September 8, 2010

ATTENTION: Natural Resources & Culture Committee

ORIGINATING DEPARTMENT: Storm Water Department

SUBJECT: Accept, Appropriate & Expend State Water Resources Control Board Proposition 84 Grants for the La Jolla Area of Special Biological Significance (ASBS)

COUNCIL DISTRICT: Lightner (1)

CONTACT/PHONE NUMBER: David Wells (858) 541-4339

REQUESTED ACTION: Accept, Appropriate & Expend State Water Resources Control Board (SWRCB) Proposition 84 Grants for the La Jolla Area of Special Biological Significance (ASBS) for a Number of Projects Consistent with the La Jolla Shores Coastal Watershed Management Plan.

EXECUTIVE SUMMARY OF ITEM BACKGROUND: The California State Water Resources Control Board (SWRCB) has established 34 Areas of Special Biological Significance (ASBS) off of the California coast. Two adjacent ASBS exist within the jurisdiction of the City of San Diego (City): ASBS No. 31 (the San Diego Marine Life Refuge at the Scripps Institution of Oceanography) and ASBS No. 29 (the San Diego-La Jolla Ecological Reserve off the coast of La Jolla Shores). The discharge of constituents or "wastes" contained within storm water discharges into the ASBS is prohibited by the California Ocean Plan. In October 2005, the City partnered with UC Regents-USCD to receive an Integrated Coastal Watershed Management Planning Grant from the State of California which resulted in the preparation of the *La Jolla Shores Coastal Watershed Management Plan* for the ASBS drainage area. The management plan identifies specific goals for ASBS Nos. 29 and 31 and program elements to accomplish these goals. These include such elements as the execution of a monitoring program, implementation of Best Management Practices (BMPs) such as pollution source controls, Low Impact Development (LID) infrastructure such as porous pavement, and other program approaches such as education and outreach. The City Council voted in June 2008 to adopt the plan (RR-303839) which also included approval to apply for additional State grants to implement the Management Plan requirements.

The BMPs per the management plan include the implementation of dry weather diversions at over 90% of the drainage area collected and discharged via the municipal storm drain outfalls to the ASBS. The City has been phasing the installation of low flow storm drain diversion systems to serve the Pacific Ocean coast of the La Jolla, Pacific Beach, and Ocean Beach areas. Phases I and II have been completed using grant funds from the Environmental Protection Agency. Phase III is nearly complete and includes a total of eleven (11) locations from La Jolla Point to Ocean Beach. Phase IV focuses on the La Jolla ASBS to address the prohibition of dry weather flows under the Ocean Plan which includes four low flow coastal diversions scheduled for construction in late 2010. Previously the UC Regents - UCSD applied to the State Board for a second State Clean Water Revolving Fund Grant Program for multiple structural control projects including low flow diversions. The City is a sub-grantee and will construct three of the four low flow diversions with SWRCB grant funds.

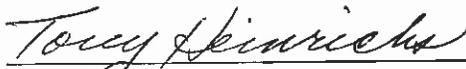
This current SWRCB Grant Proposition 84 Grant will fund the construction of low flow diversions and the replacement of the Avenida De La Playa Storm Drain. In this case, the City will be the lead agency and UCSD as a sub-grantee will implement several other components, including pollution source controls, run off reduction projects, education and outreach. Matching funds for this grant will come from previously secured Federal funds for the adjacent Kellogg Park Green Lot (LID) Project and funds already expended in staff time, materials & equipment by both UCSD and the City. Therefore, no additional appropriations or expenditures will be necessary to meet the matching funds requirement.

FISCAL CONSIDERATIONS: This grant funding will result in revenue of \$1.59 Million in the Storm Water Department's Watershed Capital Improvement Program (WBS: A-CC.00001) funding, and will be appropriate for the costs associated with the design and construction of the Avenida de la Playa Storm Drain Replacement Project (WBS: B-00909).

PREVIOUS COUNCIL and/or COMMITTEE ACTION: Council adopted Resolution R-303839 on June 24, 2008 adopting the La Jolla Shores Coastal Watershed Management Plan and authorizing the Mayor to apply for grants and negotiate grant agreements to implement the plan.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS: The Storm Water Department is engaged in multiple outreach efforts in the La Jolla Shores community. The City is currently completing a targeted Community-Based Social Marketing (CBSM) effort which has included substantial community participation in the development of pollution prevention measures for the ASBS watershed. The Department has engaged stakeholders throughout the planning and the design of the storm drain replacement project by hosting community meetings. In addition, the Department has distributed printed material and posted regular project updates on the City's website. The outreach effort in La Jolla is continuing, and the Department will provide community members with regular information updates as the project reaches final design and construction.

KEY STAKEHOLDERS AND PROJECTED IMPACTS: Key project stakeholders are Coastkeeper and UCSD/ Scripps Institute of Oceanography. There are no projected impacts associated with the acceptance, appropriation, and expenditure of these grant funds. Approval of plans and specifications, authorization to advertise and award of the construction phase of the City's projects, as well as certification of environmental documents, if any, shall be heard at Council at a future date.



Tony Heinrichs
Storm Water Department Director



Dave Jarrell
Deputy Chief of Public Works