



THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: June 14, 2018

TO: Distribution

FROM: Antoinette Gibbs, Associate Planner, Transportation & Storm Water Department

SUBJECT: City of San Diego Master Storm Water System Maintenance Program (MMP)
Substantial Conformance Review for Reservoir Drive Channel Emergency
Maintenance–

The Transportation & Storm Water Department (TSWD) formally submits the enclosed information to your department to request a Substantial Conformance Review (SCR) for emergency maintenance that was conducted November 28, 2014. Notification of the emergency maintenance was provided to the City of San Diego's Development Services Department (DSD) on November 26, 2014, with an application for an Emergency SDP, pursuant to Section 143.0126(a) of the Environmentally Sensitive Lands (ESL) provisions of the Municipal Code.

DSD issued an Emergency SDP (Permit No. 783268/Project Tracking System No. 400816) and California Environmental Quality Act (CEQA) Environmental Exemption under CEQA Guidelines §15269–Emergency Projects. In addition, the T&SWD notified all the Regulatory Agencies (U.S. Army Corps of Engineers (USACE), San Diego Regional Water Quality Control Board (SDRWQCB), and California Department of Fish and Wildlife (CDFW), who have jurisdiction over wetland and biological resources. USACE and SDRWQCB did not require a permit for the work that was conducted because the minimal impacts were within an existing concrete lined facility (see Attachment 7). CDFW did not reply to the notification of work.

The Reservoir Drive Channel was not included in the original Master Maintenance Program (MMP) and subsequent to the 2014 emergency maintenance, on January 28, 2015, TSWD submitted an application for an after-the-fact Site Development Permit (SDP/PTS #407796) to DSD. It was determined that the channel was not currently in the MMP but it could be added to the MMP by amending the existing Site Development Permit approved under the original MMP. On February 26, 2018 the City Council Approved by Ordinance, an amendment to the original SDP to add the Reservoir Drive Channel, Map 64a, (PTS# 528126) to the MMP.

Location

The emergency maintenance area is located in the College Area Community Planning Area. The concrete-lined drainage channel is located along the east side of Reservoir Drive, approximately 750 feet south of Alvarado Road (see Figure 1). The channel is in the San Diego River watershed. Approximately 100 feet of the channel is adjacent to the City's Multiple Species Conservation Program's (MSCP) Multi-Habitat Planning Area (MHPA).

Emergency Maintenance Description

The project involved the removal of vegetation, sediment, trash and debris in a 12-foot-wide, 780-foot-long, concrete-lined storm water channel (see Appendix A). Access and staging for the maintenance was along Reservoir Drive. A Gradall, backhoe, and skid steer were used to remove vegetation, sediment, debris and trash from the channel. A Vactor truck was located at the downstream end to collect water and debris during the maintenance.

The Gradall and backhoe operated from Reservoir Drive; the skid steer worked within the channel. The skid steer pushed vegetation and sediment to central locations within the channel where it was scooped up by the Gradall and backhoe, and deposited into dump trucks for disposal at the Miramar Landfill. The project removed approximately 131 tons of vegetation and sediment.

Environmentally Sensitive Land (ESL) Impact

Based on a biological survey conducted by HELIX on November 25, 2014, it was determined that the emergency maintenance impacts include 0.071 acre of freshwater marsh, 0.012 disturbed wetland comprised only of non-native, invasive species, and 0.065 acre of the unvegetated portions of the concrete lined channel. The freshwater marsh was dominated by cattails while the disturbed wetland was dominated by Mexican fan palm and Bermuda grass.

Master Maintenance Plan Documentation

Due to the emergency nature of the maintenance, the individual assessments, with the exception of the Individual Biology Assessment, were all developed post-project and are included in the application package. The IBA was started pre-project and completed post-project.

Mitigation

Mitigation will be provided at the Stadium Wetlands Mitigation Site. TSW is working with the Public Utilities Department, who is implementing the project, and has reserved 0.071 acres of wetlands rehabilitation, 0.213 acres of wetland enhancement for a total of 0.284 acres of wetlands mitigation for this project.

Conclusion

In conformance with the City's MMP, SDP 2034245 and PEIR Project No. 42891/SCH No. 2004101032, the following documents have been included for your review related to the 2014 emergency maintenance for Reservoir Drive Channel:

- General Application (DS 3032) (**Attachment 1**)
- Storm Water Requirements Checklist (DS 560) (**Attachment 2**)
- Supplemental Discretionary Project Application (DS-3035) (**Attachment 3**)
- Substantial Conformance Review Checklist with Appendices A-G (**Attachment 4**)
 - Individual Technical Assessments
 - Individual Maintenance Plan (IMP (**Appendix A**))
 - Individual Biological Assessment (**Appendix B**)
 - Individual Historical Assessment (**Appendix C**)
 - Individual Hydrology and Hydraulic Assessment (**Appendix D**)
 - Individual Water Quality Assessment (**Appendix E**)
 - Individual Noise Assessment (**Appendix F**)
 - Maintenance Activity Report (**Appendix G**)
- Climate Action Plan Consistency Checklist Submittal Application (**Attachment 5**)
- Agency Determinations (emails from USACE, RWQCB, and CDFW) (**Attachment 6**)

In addition, a CD (**Attachment 7**) containing the following documents are attached for your reference:

- Public Noticing Package
- MMP
- Final PEIR for the MMP
- Master SDP
- Stadium Wetland Mitigation Plan

Should you have any comments or questions, please contact me at 619-527-5415 or agibbs@sandiego.gov.

Thank you for your time and cooperation in this matter.

Sincerely,



Antoinette Gibbs
Associate Planner

- Attachments:
1. General Application (Form DS-3032)
 2. Storm Water Checklist (Form DS-560)
 3. Supplemental Discretionary Project Application (DS-3035)
 4. Substantial Conformance Review Checklist with Appendices A- G
 5. Climate Action Plan Consistency Checklist Submittal Application)
 6. Agency Determinations (emails from USACE, RWQCB, and CDFW)
 7. CD Containing the following documents:
 - Public Notice Package
 - MMP
 - Final PEIR for the MMP
 - Master SDP
 - Stadium Wetland Mitigation Plan

Distribution:

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