14.0 MODIFICATIONS TO THE SWMP

The SWMP was updated to comply with the new requirements of the Municipal Permit, Order No. R9-2007-0001, which renewed previous Order No. 2001-01, and to incorporate the results of the SAN Storm Drainage System BMP Program conducted in 2005 and 2006. This program included the following elements: Hydrology Assessment, Hydraulic Analysis, Tidal Surge Study, a Site Audit (MACTEC, 2005a and MACTEC, 2007b), a Chemical Emergency Response Evaluation, a Catastrophic Fuel Release Evaluation (MACTEC, 2006b), development of a new Stormwater Sampling Plan (MACTEC, 2005b) for SAN (which includes additional urban runoff monitoring programs developed to ensure compliance with the requirements of the Municipal Permit), and a BMP Recommendations Report (MACTEC, 2006a). Many of the documents produced from these parts of the program have been mentioned, discussed, or incorporated into this SWMP.

The organization of this SWMP was based around the Municipal Permit Copermittees' Standard Format. Since the SWMP is also the Authority's SWPPP, requirements for the General Industrial Permit were incorporated into the Signed Certified Statement Section and Sections 1.0, 2.0, 3.0, 6.0, 7.0, 9.0, and 10.0, plus Appendices A, B, D, E, and G. Copies of the permits can be found in Appendices H and I.

Modifications made to the overall structure of the *SWMP January 2005-Revision* to bring this document into conformance with the renewed Municipal Permit and the above-mentioned format include the following:

- Transfer of Authority department roles and responsibilities for stormwater management from Section 1.0 to the newly created Section 2.0 "Administrative and Legal Procedures";
- Dividing the old Sections 2.0 and 3.0 into the new sections 3.0 "Non-Stormwater Discharges," 6.0 "Municipal Component," and 7.0 "Industrial and Commercial Component";
- Incorporating the activities described in the old Section 6.0 "Inspection and Enforcement" into each component (i.e., Municipal Component, Industrial and Commercial Component, etc.) as required by the Standard Format;
- A change to the Illicit Discharge, Detection, and Elimination section from Section 7.0 in the old SWMP to Section 9.0 in the new SWMP;
- A change to the Education section from Section 8.0 in the old SWMP to Section 10.0 in the new SWMP;
- A change to the Public Participation section from Section 9.0 in the old SWMP to Section 11.0 in the new SWMP;

- A change to the Fiscal Analysis section from Section 11.0 in the old SWMP to Section 12.0 in the new SWMP;
- A change to the Effectiveness Assessment section from Section 10.0 in the old SWMP to Section 13.0 in the new SWMP;
- A change to the Conclusions and Recommendations section from Section 12.0 in the old SWMP to Section 15.0 in the new SWMP.