DATE: July 18, 2016

TO: Margie C. Rose, City Manager

FROM: Daniel McGinn, AICP CFM, Interim Director, Development Services Department
              DanielMc@cctexas.com
              (361) 826-3595

Cole and Ropes Park (CARP) Implementation Plan Update

STAFF PRESENTER(S):

Name	Title/Position	Department
1. Daniel McGinn	Interim Director	Development Services

OUTSIDE PRESENTER(S):

Name	Title/Position	Organization
1. Luz Lumb	Chair	CARP Coordination Comm.
2. Teresa Carrilo	TCEQ Facilitator	TAMUCC-CCS

BACKGROUND:
Bacteria levels in Corpus Christi Bay in the areas of Coles and Ropes Parks exceeded Texas Surface Water Quality Standards for contact recreational use resulting in their listing under the Environmental Protection Agency (EPA) 303(d) Program for Impaired Water Bodies. Listing also required that the water bodies fall under the Texas Commission on Environmental Quality (TCEQ) Total Maximum Daily Load or TMDL Program (Program) for reducing bacteria.

The Program is employed to restore water-quality of impaired water bodies through the development of the TMDL and the TMDL Implementation Plan (I-Plan).

The TMDL determines a quantifiable water-quality target that would restore the water quality to levels that support the designated use, contact recreation. The TCEQ must submit the TMDL to the EPA for approval.

The I-Plan, which is separate from the TMDL document, is based on loading estimates and information established in the TMDL development phase. Management strategies are prepared in conjunction with area stakeholders and the public to determine load reduction and other mitigation measures to achieve desired water quality. The results and information are summarized in the I-Plan. The I-Plan includes both voluntary and required regulatory actions necessary to restore the designated uses of the water body. Attainment of the standard is anticipated upon full implementation of the I-Plan.

<u>LIST OF SUPPORTING DOCUMENTS</u>:

Presentation
Implementation Plan