

# Summary of Changes Based on Stakeholder Feedback: Petronila and San Fernando Creeks Watershed Protection Plan

## Front Matter Added

- Title page
- Acknowledgements section
- Table of Contents, Figures and Tables and List of Acronyms
- Executive Summary

## GIS Map Consistency

All maps have been updated to include the city name labels for reference.

## Critical Source Area (CSA) Identification

Where applicable, the term CSA was incorporated in place of more generic terms defining areas of concern within the watershed. This is in line with the technical literature review by Dr. Brin Fontenot titled, *The State of Watershed-based Planning* (2021).

## Land Conservation and Influence on LID

This has been woven into the document under the appropriate sections relating to land use and education and outreach to the public and local administrators (p. 41).

## Feral Hog Management

Additional feral hog removal methods have been added for reducing the feral hog population throughout the watershed (p. 63).

## Urban Runoff & Stormwater Infrastructure

The urban runoff section of NPS pollution (p. 36) has been updated to include additional concerns about unmanaged urban development and the impact on creeks, habitat and downstream water quality. The urban stormwater resources section (p. 87) has been updated to include Clean Coast Texas's manual on sustainable stormwater. Reference and link added. A section describing CCT has been added to the list of technical assistance resources.

## Management Measure 5

Information regarding runoff concerns has been expanded to include additional pollutants (turbidity, metals and hydrocarbons) and recommended the consideration of local regulatory requirements and incentives for low impact development to minimize the cost of corrective action later (p. 70).

### Technical Resource Assistance (CCT)

CCT has been added as a resource for technical assistance (p. 87-90) in development and implementation of stormwater management strategies at the local government and organizational level (p. 106).

### Technical Resource Assistance (Engineering Firms)

Engineering firms have been added as a resource to reflect the current work being accomplished in Kingsville by a firm implementing a Drainage Master Plan (p. 87).

### Engineering Firms

Under the Technical Resources section (p. 88), information about engineering firms has been expanded to include the recommendation to collaborate with the GLO through the CCT program in order to ensure future engineering plans are aligned with the vision of partnered organizations (TCEQ, TSSWCB, TxDOT, TPWD, etc.)

### Technical Resource Assistance (TPWD)

The description of available assistance from TPWD is expanded to include their expertise in wildlife habitat management and notes their ability to conduct habitat management workshops presented by regional biologists (p. 90).

### Technical Resource Assistance (GeoRED)

Harte Research Institute GeoRED has been added (p. 91) as a technical resource under this section.

### Federal Funding (Community Development Block Grants)

This source of funding has been added to make the readers aware of the possibility of funding through this program (p. 94), as well as to provide information about a grant awarded to the City of Kingsville which aided them in development of a Drainage Master Plan (p. 87).

## References

All referenced documents cited added here.

## Appendices

Appendix A – explains how potential load calculations were estimated

Appendix B – explains load reduction calculations for recommended management measures

Appendix C – WPP Review Checklist. Provides a reference to key elements of a successful WPP.