### **Texas State Soil and Water Conservation Board**

Clean Water Act §319(h) Nonpoint Source Grant Program FY 2015 Workplan 15-09

Coordinating Implementation of the Lower Nueces River Watershed Protection Plan

# EPA State Categorical Program Grants – Workplan Essential Elements FY 2011-2015 EPA Strategic Plan Reference

Strategic Plan Goal – Goal 2 Protecting America's Waters Strategic Plan Objective – Objective 2.2 Protect and Restore Watersheds and Aquatic Ecosystems

# **Quarterly Report Number 8**

Covering work accomplishments and documentation for October 1, 2017 through December 31, 2017

# **TASK 1: Project Administration**

**Subtask 1.1** NRA will prepare electronic quarterly progress reports (QPRs) for submission to the TSSWCB. QPRs shall document all activities performed within a quarter and shall be submitted by the 15<sup>th</sup> of January, April, July, and October. QPRs shall be distributed to all project partners and posted on the website.

November 28, 2017 NRA submitted Work Plan and Budget Revision to extend the contract through

June 2018. Submitted requested revision on December 6, 2017.

• January 3, 2018: NRA completed and submitted QPR Number 8.

8 of 10 reports completed: 80% Complete

**Subtask 1.2** NRA will perform accounting functions for project funds and will submit appropriate Reimbursement Forms to TSSWCB at least quarterly.

• September 7, 2017: NRA completed and submitted a Reimbursement Form for activities conducted

in August 2017.

• October 6, 2017: NRA completed and submitted a Reimbursement Form for activities conducted

in September 2017.

NRA submitted FY 2017 MBE/WBE Form.

November 8, 2017: NRA completed and submitted a Reimbursement Form for activities conducted

in October 2017. Submitted requested revision on November 14, 2017.

# 22 of 29 reports completed: 76% Complete

(Added 2 reports for contract extension)

**Subtask 1.3** NRA will host coordination meetings or conference calls, at least quarterly, with Project Partners to discuss project activities, project schedule, communication needs, deliverables, and other requirements. NRA will develop lists of action items needed following each project coordination meeting and distribute to project personnel.

• November 15, 2017: NRA held coordination conference call with TSSWCB to discuss project activities and submitted summary and action list.

8 of 10 meetings completed: 10% Complete

(Added 1 meeting for contract extension)

# Subtask 1.4 NRA will develop a final report

• No activity this quarter

# **0%** Complete

# **TASK 2: Quality Assurance**

- **Subtask 2.1** NRA will develop a Quality Assurance Project Plan (QAPP) for activities in Tasks 5 consistent with the most recent versions of *EPA Requirements for Quality Assurance Project Plans (QA/R-5)* and the *TSSWCB Environmental Data Quality Management Plan*.
  - No activity this quarter.

# 100% Complete

- **Subtask 2.2** NRA will implement the approved QAPP. NRA will submit revisions and necessary amendments to the QAPP as needed.
  - No activity this quarter.

# TASK 3: Support and Facilitation of WPP Implementation

- Subtask 3.1 NRA will serve as the Watershed Coordinator to engage and facilitate the Nueces River Watershed Partnership (NRWP) and entities identified in the Lower Nueces River Watershed Protection Plan (WPP). NRA will serve as the primary conduit for interaction with landowners, citizens, and entities to facilitate the implementation of the WPP. NRA shall successfully complete (or have already completed) the Texas Watershed Planning Short Course. NRA shall participate in Texas Watershed Coordinator Roundtables.
  - No activity this quarter.

### 81% Complete

- **Subtask 3.2** NRA will assist governmental and non-governmental organizations in the Lower Nueces River watershed in identification and acquisition of resources (financial and technical) to assist with WPP implementation. NRA will actively seek and pursue funding opportunities and work with partners to develop grant proposals. NRA will work with state and federal agencies, as appropriate, to bring technical and financial resources to the watershed.
  - October 20, 2017: NRA worked with CBBEP to implement the pet waste stations management
    measure. The final two of the nine pet waste stations, and extra waste bags,
    were delivered to Nueces County Hazel Bazemore Park.
  - October November, 2017: NRA worked with TCEQ to finalize the FY 2017 On-site Sewage Facility
     Conversion contract signed on November 17, 2017.
  - October December, 2017: NRA is working with TCEQ to implement the FY 2016 Lower Nueces
     River Watershed WPP Implementation On-Site Sewage Facilities (OSSF)
     Assistance workplan and contract.

#### 81% Complete

**Subtask 3.3** NRA will 1) evaluate and track progress toward achieving milestones established in the WPP; and 2) assess water quality data collected through the Clean Rivers Program (CRP) and other data collection efforts in relation to achieving load reductions.

• November 13, 2017: NRA updated and posted water quality graphs with October 24, 2017 sampling results. http://www.nuecesriverpartnership.org/graph.php..

#### 81% Complete

- Subtask 3.4 NRA will facilitate public participation and stakeholder involvement in the watershed planning process, specifically by hosting meetings of the NRWP Steering Committee (quarterly) and Work Groups (as needed) to provide regular updates on progress to implement the WPP and seek input and recommendations on needed activities. NRA will coordinate meetings, secure meeting locations, prepare and disseminate meeting notices and agendas. Meeting summaries will be prepared and posted to the project website.
  - December 13, 2017: NRA emailed a Save-the-Date email to the Steering Committee for the January 30, 2018 Stakeholder Meeting.
  - December 19, 2107: NRA submitted draft agenda and press release for January 30, 2018 Stakeholder Meeting to TSSWCB for review.

6 of 7 meetings completed: 86% Complete

- **Subtask 3.5** NRA will maintain a database of watershed stakeholders and affected parties for use in engaging the public in the watershed planning process.
  - NRA has developed the database and will update as needed.

# 81% Complete

**Subtask 3.6** NRA will attend and participate in other public meetings as appropriate in order to communicate project goals, activities and accomplishments to affected parties. Such meetings may include, but are not limited to, city councils, county commissioners' courts, Clean Rivers Program (CRP) Basin Steering Committee and Coordinated Monitoring, Soil and Water Conservation Districts (SWCD), groundwater conservation districts, and other appropriate meetings of critical watershed stakeholder groups.

• October 31, 2017: NRA gave presentation to Texas Sunset Commission on the activities of the

Coastal Bend Division, including implementation of the LNRWPP.

• November 10, 2017: NRA gave presentation to Texas A&M University – Kingsville Environmental

Engineering Seminar Class on the activities of the Coastal Bend Division,

including implementation of the LNRWPP.

# TASK 4: Outreach, Education and Community Support

**Subtask 4.1** NRA will coordinate and conduct water resources and related environmental outreach/education efforts across the watershed, as identified in the Lower Nueces River WPP. NRA will work with collaborating entities to organize one On-Site Sewage Facility (OSSF) maintenance workshop per year for homeowners.

NRA will look into the feasibility of conducting the following water resources and related environmental outreach/education events: local community clean-ups, Texas Watershed Steward Program, Riparian Management workshops, rainwater harvesting workshops, Texas Well Owner Network trainings, well screening events, Texas Stream Team volunteer monitoring trainings, and Lone Star Healthy Stream (grazing cattle component). NRA will work with the entities that administer/fund these programs and try to direct delivery of these programs to the Lower Nueces River depending on priorities of those entities and programs.

NRA will make presentations on the NRWP, WPP and general nonpoint source pollution information to local schools and community organizations.

NRA will support, promote, and participate in, as appropriate, any field days, demonstrations, site tours, or educational events sponsored by Texas AgriLife Extension, Natural Resource Conservation Service, and/or SWCDs for the Lower Nueces River watershed.

- October 3, 2017: NRA participated in a Riparian Workshop in Bluntzer, Tx.
- October November, 2017: NRA is working with the Texas A&M AgriLife Extension Agent to promote the Urban Leadership Agriculture Academy.
- November, 2017: NRA had initial conversation with Texas A&M AgriLife Extension Service, Department of Soil and Crop Sciences, for a Lone Star Healthy Streams Program in April 2018.

#### 81% Complete

**Subtask 4.2** NRA will continue to host and maintain the NRWP website (<a href="http://www.nuecesriverpartnership.org">http://www.nuecesriverpartnership.org</a>) to serve as a public clearinghouse for all project- and watershed-related information. All presentations, documents and results will be posted to this website. The website will serve as a means to disseminate information to stakeholders and the general public.

- November 15, 2017: NRA posted July September 2017 Quarterly Progress Report on the website.
- December 6, 2017: NRA distributed Clean Rivers Program Quarterly Update.

**Subtask 4.3** NRA will facilitate communication with stakeholders in order to engage the public and affected entities in the watershed planning process. NRA will utilize all appropriate communication mechanisms including direct mail, e-mail, the project website, and print media. NRA will develop and disseminate general project informational materials, including, but not limited to: flyers, brochures, letters, factsheets, news releases, and other appropriate promotional publications. NRA will include information about the project in CRP publications. NRA will utilize the listsery, <a href="mailto:lowernuecesreiverwatershed@listserve.tamucc.edu">lowernuecesreiverwatershed@listserve.tamucc.edu</a>, to facilitate direct discussion between stakeholders. NRA will develop, publish, and distribute 4 semi-annual newsletters that highlight Lower Nueces River watershed activities; the newsletter shall be distributed as most appropriate to individual landowners and entities in the watershed. NRA will solicit content matter for educational materials from Project Partners as appropriate. TSSWCB must approve all project-related content in any informational materials and promotional publications prior to distribution.

• October 13, 2017: NRA submitted Newsletter #3 to TSSWCB for review.

• October 20, 2017: NRA completed and distributed Newsletter #3.

• December 2017: NRA is working on Newsletter #4.

3 of 5 newsletters completed: 60% Complete

### **TASK 5: Hyacinth Management Plan Revision**

**Subtask 5.1** NRA will conduct an aerial reconnaissance to determine the upper extent, and possible source, of the water hyacinth.

• No work this quarter

### 100% Complete

**Subtask 5.2** NRA will update the Hyacinth Management Plan with the information obtained in Subtask 5.1.

• July - September 2017: NRA is working on hyacinth survey report.

### **Activities Planned for January - March 2018 Quarter**

#### Subtask 1.1

• Complete and submit QPR Number 9

#### Subtask 1.2

• Complete and submit reimbursement requests for December through March

#### Subtask 1.3

• Host coordination meeting/conference call with TSSWCB

#### Subtask 3.2

- Complete report on the research of the creation of MUDs for the Wastewater and Urban Management Measure
- Continue implementation of the TCEQ FY 2016 OSSF contract (OSSF Assistance)
- Continue implementation of the TCEQ FY 2017 OSSF contract (OSSF Conversion)
- Work with City of Corpus Christi on their CR 73 properties

#### Subtask 3.3

• Update and post water quality graphs with CRP FY 2018 2<sup>nd</sup> quarter sampling results

#### Subtask 3.4

• Hold January 30, 2018 Stakeholder Meeting

#### Subtask 3.5

• Update stakeholder database as needed

#### Subtask 4.1

- Finalize Lone Star Healthy Streams Program planning and notification
- Report on related CRP and other programs education and outreach activities

#### Subtask 4.2

- Complete redesign of the website
- Update website when needed

#### Subtask 4.3

• Complete 4<sup>th</sup> newsletter to be distributed in January 2018.

# Subtask 5.2

• Complete Hyacinth Management Plan update.