

Texas Nonpoint Source Management Program



Texas Commission on Environmental Quality
Texas State Soil & Water Conservation Board

The goal of the grant program is to

- restore impaired waterbodies
- protect waterbodies

**Voluntary
Program**



**Achieve water
quality goals**

Stakeholder Driven

Texas Nonpoint Source Management Program

Texas State Soil and Water Conservation Board

- Silviculture
- Agriculture



Texas Commission on Environmental Quality

- Urban areas
- Septic systems, riparian restoration



How does the NPS program fit into the Vision?



CWA 303(d) Vision = Flexibility

- Restoration **and** Protection prioritization
- **Incremental** measurements of progress
- Alternates to initial TMDLs
- TMDLs + Protection + Alt restoration approach to report progress



Building Partnerships



- State agencies
- Counties
- Cities
- River Authorities
- Public Universities
- Nonprofit Organizations
- Councils of Governments

319(h) Application Process and Grant Cycle

- Competitive application process opens online in Spring/Early Summer
 - TCEQ announcement posted to the Nonpoint Source listserv
 - TSSWCB posted on website and Texas Register
 - Usually open for six weeks



Overall Funding

- Texas receives approximately \$7 million Clean Water Act 319(h) funds annually
- Funding split evenly between TCEQ and TSSWCB
- Further, funding is split into two pots
 - Project funds: used for implementing accepted watershed plans
 - Program funds: used for other NPS work, i.e. education and outreach, monitoring



Project Funding



- TCEQ awards approximately \$2.5 million
- TSSWCB awards approximately \$3.6 million
- Project Funds are generally 60% Federal/40% Match
- Project Costs Range approximately \$50,000-\$700,000 (Federal)

Matching Funds for Projects

Sources can include:

- Cash
- Salaries
- In-kind
- Volunteer hours
- Lab analysis
- CRP (local)
Monitoring

Questions about match?



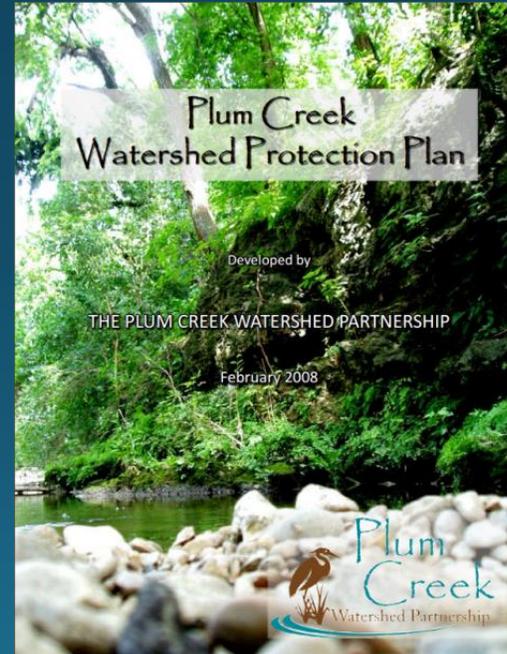
We can help!

Variety of Project Types

- Development and Implementation of Watershed Protection Plans
 - Agricultural best management practices
 - Low impact development
- Water Quality Monitoring
- Watershed Modeling
- Education and Outreach
- Demonstration

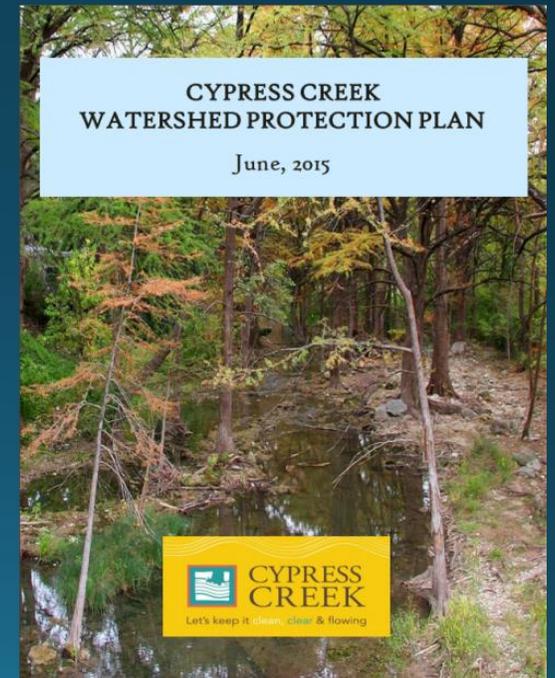
Watershed Protection Plans

- Meets the Nine Elements listed in EPA's *Handbook for Developing Watershed Plans*
 - *13 accepted*
 - *25 still in development*



Restoration

Protection



Education and Outreach

Stakeholder involvement through:

- Trainings and workshops
- Publications
- Public Service Announcements
- Outreach Events
- Field Days



Examples of NPS Projects



Low Impact Development in the Upper San Antonio River watershed

Examples of NPS Projects



*Septic system
decommissioning in the
Geronimo Creek
watershed*

Examples of NPS Projects

*Pet waste stations
in the Plum Creek
watershed*

*Implementation of
an accepted WPP*



Examples of NPS Projects

Implementation of best management practices on agricultural lands



Other Implementation Projects



Tule Creek Riparian Restoration



Wetland Restoration at Sheldon Lake State Park



Jamaica sawgrass "tuft", wetlands progression



How does the Nonpoint Source Program benefit *you*?

- Mobilization of stakeholders
- Expands funding opportunities
- Water quality improvements
- Water quality protection



More information about the Texas Nonpoint Source Program

www.tceq.texas.gov/waterquality/nonpoint-source

Or E-mail nps@tceq.texas.gov

<http://www.tsswcb.texas.gov/en/managementprogram>

Or E-mail srm-team@tsswcb.texas.gov