



Watershed Coordination Steering Committee


Texas State Soil and Water
Conservation Board

June 30, 2005
Colorado County Agriculture Building
Columbus, TX



Today's Agenda


1. Review of this Coordinated Watershed Protection Planning Project
2. Update on Watershed Coordinator Activities
3. Round Robin of Committee Member Activities
4. Discussion of Watershed Inventory and Priority Criteria Assessment
5. Reciprocating Your Involvement on this Committee
6. Path Forward
7. Logistics



Agenda Item 1

Review of this Coordinated Watershed Protection Planning Project


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Agency Program Areas

1. Soil and Water Conservation Assistance
 - Technical Assistance Grants
 - Matching Funds
 - Field Representatives
2. Water Supply Enhancement
 - Water Conservation Planning
 - Water Conservation Grants
 - Brush Control Program
3. Nonpoint Source Pollution Abatement
 - Water Quality Management Plan Program
 - Poultry Initiative
 - TMDL Program
 - CWA §319(h) Grants
 - Coastal Zone Management

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Legislative Mandate

Codified in Texas Agriculture Code
§201.026

TSSWCB is the lead agency in Texas
responsible for planning, implementing
and managing programs and practices for
abating agricultural and silvicultural
nonpoint source pollution


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Agricultural or Silvicultural?

| | |
|---|---|
| <p>Agriculture</p> <ul style="list-style-type: none"> - Crop Production - Aquaculture - Floriculture - Horticulture - Livestock or Poultry Production - Pasture and Hayland Management - Wildlife Management - Rangeland Management - Viticulture | <p>Silviculture</p> <ul style="list-style-type: none"> - Natural or planted afforestation - Controlling, suppressing or culling unwanted woody or herbaceous vegetation in a forested area - Constructing and maintaining roads and fire lanes - Operating facilities for harvesting, handling and removing timber products from growing sites - Establishing and maintaining strips or belts of trees for wildlife habitat - Propagation and culture of tree seedlings, tree saplings and Christmas trees - Establishing and maintaining windbreaks and riparian buffers - Establishing, nurturing, protecting and enhancing the desired tree growth for human and wildlife benefit |
|---|---|


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Shared Water Quality Responsibility with TCEQ


| | |
|--|--|
| <p><u>TSSWCB</u></p> <ul style="list-style-type: none"> • Agricultural NPS • Silvicultural NPS | <p><u>TCEQ</u></p> <ul style="list-style-type: none"> • Urban NPS • PS Discharge |
|--|--|

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Coordinated Watershed Protection Planning


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Impetus

- Many of the federal funding sources we currently utilize have recently begun to require a more vigorous planning strategy before the funding can be used
- US EPA now requires that a “watershed plan” be developed prior to using CWA §319(h) funding
- TSSWCB has taken a lead on this effort
- These watershed plans will allow TSSWCB to assist farmers and ranchers in continuing to address the most pressing NPS concerns in Texas


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Regional Watershed Coordinator

- 100% federally funded CWA §319(h) FY04 grant
- 3 year pilot project
- The objective of this pilot project is to facilitate and demonstrate the benefits of a Regional Watershed Coordinator.
- If TSSWCB and watershed stakeholders deem the pilot project successful subsequent projects will be started in other TSSWCB Regions.


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Project Purpose

- A Regional Watershed Coordinator will be employed in the Wharton Field Office to assist local stakeholder groups in developing and implementing watershed plans.
- This watershed coordinator will organize a regional watershed steering committee consisting of various local, state and federal entities.
- The purpose for having a watershed coordinator is to promote watershed planning, provide guidance and technical expertise to local stakeholders when developing watershed plans, and assist local stakeholder groups with finding funding sources to implement the watershed plans once they are developed.


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Task 1

1. Employ a Regional Watershed Coordinator position in the Wharton Regional Office. The Coordinator will attend the national watershed training.

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Task 2

2. Develop a Regional Watershed Steering Committee - Identify, establish contact with, and coordinate with local, state, federal, private entities, and other stakeholder groups necessary to establish successful watershed coordination. Establish regular regional watershed steering committee meetings.

Deliverables

1. List of all participating members of the watershed steering committee.
2. Minutes from watershed steering committee meetings.


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Steering Committee Membership (28)

| | |
|---|--|
| <p>Councils of Governments (4)</p> <ul style="list-style-type: none"> • Brazos Valley Council of Governments • Golden Crescent Regional Planning Commission • Houston-Galveston Area Council • South East Texas Regional Planning Commission <p>River Authorities (10)</p> <ul style="list-style-type: none"> • Brazos River Authority • Guadalupe-Blanco River Authority • Lavaca-Navidad River Authority • Lower Colorado River Authority (2) • Lower Neches Valley Authority • Nueces River Authority • Sabine River Authority • San Antonio River Authority • Trinity River Authority <p>National Estuary Programs (2)</p> <ul style="list-style-type: none"> • Coastal Bend Bays and Estuaries Program • Galveston Bay Estuary Program | <p>State Agencies (7)</p> <ul style="list-style-type: none"> • Texas Commission on Environmental Quality Clean Rivers Program • Texas Commission on Environmental Quality TMDL Program • Texas Department of Agriculture • Texas General Land Office • Texas Parks and Wildlife Department Coastal Fisheries Division • Texas Parks and Wildlife Department Inland Fisheries Division • Texas Water Development Board <p>Federal Agencies (2)</p> <ul style="list-style-type: none"> • USDA Natural Resources Conservation Service Zone 3 Corpus Christi • USDA Natural Resources Conservation Service Zone 4 Bryan <p>Land Grant University Entities (3)</p> <ul style="list-style-type: none"> • Texas Cooperative Extension • Texas Forest Service • Texas Water Resources Institute |
|---|--|

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Task 3

3. Prioritize Watersheds in the Wharton Region. The Regional Watershed Steering Committee will identify watersheds in the Region and prioritize the watersheds in the Region based on a developed set of criteria that will include the 303(d) List and 305(b) Report.

Deliverables

1. List of criteria used to prioritize the watersheds.
2. List of all major watersheds in the region and their priority ranking.

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Task 4


4. Develop and Implement a Detailed Three-Year Plan of Action Outlining Regional Coordinator Activities.

1. The Regional Coordinator and the Regional Watershed Steering Committee will identify specific milestones and deliverables based on identified priorities.
2. The plan will be implemented once it is finalized and approved by TSSWCB project management staff.

Deliverables

1. A detailed three-year workplan.
2. Report on progress to TSSWCB project management staff and the Wharton Regional Manager.

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Task 5

5. Develop a Regional Watershed Coordination Website. Development of the website shall begin immediately. The Regional Watershed Coordinator will work with the Regional Watershed Steering Committee to develop the designs for a one-stop source for all watershed coordination. The TSSWCB project management will have final approval of this site.

Deliverables

1. Website.

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Task 6

6. Identify Funding Sources and Assist Stakeholders in Applying for Funding Sources to Ensure Successful Watershed Coordination in the Wharton Region. The Regional Watershed Coordinator will facilitate and coordinate partnerships of stakeholders required for grant and funding opportunities.

Deliverables

1. List of possible funding sources. Funding sources will be made available on the Watershed Coordination Website.
2. List of funding sources applied for and the status grants.

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Task 7


7. Work with Watershed Groups to Identify and Track Ongoing Projects Pertaining to the Reduction of Point and Nonpoint Source Pollution and Establishment of Contact with all Relevant Parties.

1. Establish contact with all state, federal, local, and private entities currently engaged in activities related to point and nonpoint source pollution prevention in the watershed.
2. Obtain reference materials detailing the current activities and create records for future use in project related activities and publications.

Deliverables

1. List of project managers or responsible parties related to ongoing pollution abatement activities.

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Task 8

8. Identification and Tracking of all Applicable Rules and Regulations Impacting Current Activities Contributing Point and Nonpoint Source Pollution.

Deliverables

1. List of applicable rules and regulations impacting current activities contributing point and nonpoint source pollution.
2. Update list for any new rules and regulations under development when applicable.

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Task 9


9. Assist Watershed Groups and Stakeholders to Identify and Track Existing Water Quality Data and Monitoring Efforts.

1. Assist in establishing contact with all entities currently engaged in water quality monitoring activities in the watershed.
2. Assist watershed and stakeholder groups in obtaining and tracking existing water quality data and monitoring efforts.

Deliverables

1. Report progress to TSSWCB Project Management and the Regional Watershed Steering Committee.

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Task 10

10. Facilitation of the Use of New and Emerging Technologies Beneficial in Reducing Point and Nonpoint Source Pollution - Identify new and emerging technologies that have the potential to reduce point and nonpoint pollution in the watershed; Coordinate the evaluation of such technologies; and Facilitate the implementation of these technologies.

Deliverables

1. List of all identified new or emerging technologies; update list as additional technologies are identified and provide updates of list within quarterly reports required under 12.1.

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Task 11


11. Assessment of the Implementation Status of Existing Management Measures and Facilitation of Increased Participation.

1. Identify existing management measures (required or voluntary).
2. Assess level of participation in existing management measures.
3. Facilitate increased participation in existing management measures.
4. Assist watershed stakeholder groups to develop a watershed strategy using existing information and data, as well as, information and data collected through this project. The "Supplemental Guidelines for the Award of Section 319 Nonpoint Source Grants to States and Territories in FY 2003" sets criterion for a similar watershed approach.

Deliverables


1. List of existing management measures/programs.
2. Report on the level of participation with the watershed and identify within the website and the quarterly reports.
3. Watershed Strategy that are developed.

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Watershed Protection Plans (WPPs)


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WPP FAQs

- EPA Guidance for FY 2004 and beyond
- Published in Federal Register Oct 23, 2003
- Address the 9 elements
- Geographic area of sufficient size such that implementation will address all sources and causes of impairments and threats to waterbody
- Driven by local stakeholders


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EPA Nine Elements

- a. Identification of the causes that will need to be controlled to achieve the load reductions (b)
- b. Estimate of the load reductions expected for the management measures (c)
- c. Description of management measures that will need to be implemented to achieve the load reductions (b)


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EPA Nine Elements

- d. Estimate of technical and financial assistance needed to implement this plan
- e. Information/education component that will be used to enhance public understanding of this plan
- f. Schedule for implementing management measures (c)


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EPA Nine Elements

- g. Description of interim, measurable milestones for determining whether management measures (c) are being implemented
- h. Set of criteria that can be used to determine whether load reductions (b) are being achieved
- i. Monitoring component to evaluate effectiveness of implementation measured against the criteria (h) established

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Task 12


12. Reporting to Project Management and Stakeholders.

1. Prepare and submit quarterly reports on project activities and progress to TSSWCB project management.
2. Issue monthly emails, in newsletter-style format, to all stakeholders. These monthly emails should include information pertaining to any relevant meetings, demonstrations, or events related to pollution abatement in the watershed. Information regarding new or emerging technologies and efforts being made to evaluate and/or implement them within the watershed.

Deliverables

1. Quarterly reports.
2. Monthly E-mails.


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Agenda Item 2

Update on Watershed Coordinator Activities


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Progress Task 2

- Membership Gaps addressed
 - CBBEP
 - NRCS
 - TPWD
 - TFS
 - private citizen
- Second meeting June 30, 2005


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Progress Task 3

- The major topic of this meeting


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Progress Task 5

- Conceptual design phase
 - TSSWCB
 - <http://www.tsswcb.state.tx.us/programs.html>
 - US EPA Surf Your Watershed
 - <http://www.epa.gov/surf/>
 - Brazos River Authority-TSSWCB North Bosque Watershed Coordination
 - <http://www.brazos.org/NorthBosque/NorthBosqueHomepage.asp>
 - CSREES Southern Regional Water Quality Program
 - <http://srwqis.tamu.edu/states/texas/>
 - Texas Water Resources Education
 - <http://texaswater.tamu.edu/>

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Progress Tasks 7 & 9

- Participation in programs/activities leading to an understanding of ongoing projects and monitoring efforts
 - Clean Rivers Program (4)
 - TMDL projects (TCEQ) (5)
 - Galveston Bay Estuary Program (2)
 - TRRMS Conference
 - Armand Bayou Partnership (TPL)
 - SB 503 WQMPs
 - O&E
 - NPS watershed model (3)
 - Wildlife Alliance for Youth


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Progress Task 10

- Participation in programs/activities leading to an understanding of emerging technologies
 - TRRMS Conference


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Progress Task 11

- Developing template Watershed Protection Plan


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Agenda Item 3

Round Robin of Committee Member Activities


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Agenda Item 4

Discussion of Watershed Inventory and Priority Criteria Assessment

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Discussion Item

Task 3
 Prioritize Watersheds in the Wharton Region. The Regional Watershed Steering Committee will identify watersheds in the Region and prioritize the watersheds in the Region based on a developed set of criteria that will include the 303(d) List and 305(b) Report.

- Geographic Scope
 - WRO service area (40 SWCDs in 47 Counties)
 - HUC-8 (51 Watersheds)
 - CRP sub-basin delineations (10 partners)
 - Classified river segments (162)

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Discussion Item

Task 3
Prioritize Watersheds in the Wharton Region. The Regional Watershed Steering Committee will identify watersheds in the Region and prioritize the watersheds in the Region based on a developed set of criteria that will include the 303(d) List and 305(b) Report.


- Criteria
 - 303(d) and 305(b) (approved 2002 or draft 2004?)
 - Coastal zone (10 SWCDs)
 - SB 503 and WQMP
 - LULC
 - Level of citizen activism
 - CRP priorities
 - Current WPP projects
 - NRCS (EQIP, CSP)
- GIS

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| Column | Description | Standard |
|----------------------------------|---|-------------|
| 1. Subwatershed Name | the name your agency uses to identify this subwatershed | your agency |
| 2. Subwatershed Number | the number or other designator your agency uses to identify the subwatershed | your agency |
| 3. Entry Reporting | your agency | your agency |
| 4. HUC-8 | which 8 digit hydrologic unit does this subwatershed lie in | USGS |
| 5. Classified River Segments | which classified river segments lie in this subwatershed area include those unclassified river segments which have a better designation | TCEQ |
| 6. Areas | areas in this subwatershed | your agency |
| 7. SW IV or N | is this subwatershed SW (delimited SW/Class) | your agency |
| 8. Current WPP Projects | do any known WPP projects ongoing or planned relate to this subwatershed (project and sponsor) | your agency |
| 9. Entry Priority (1-5) | your agency's priority rating (see the top of) of this subwatershed for this TSSWCB 319 project (1=high, 5=low) | your agency |
| 10. Coastal Zone (1-5) | your agency's rating of the level of future development from urban light (1=high, 5=low) | your agency |
| 11. Urban Wetland (1-5) | CRP rating of the level of citizen activism for protecting water quality within this subwatershed (1=high, 5=low) | your agency |
| 12. Urban Wetland (1-5) | your rating of the level of local government buy in to protecting water quality within this subwatershed (1=high, 5=low) | your agency |
| 13. Percent of LULC change (1-5) | your assessment of the change in land use/land cover of this subwatershed from the last 5-10 years (1=high, 5=low) | your agency |
| 14. River Types | which flows over or adjacent to river does this subwatershed lie in | TCEQ |
| 15. R2001 | which classified or unclassified river segments in this subwatershed are R2001 listed | TCEQ |
| 16. R2001 | which classified or unclassified river segments in this subwatershed are R2001 listed | TCEQ |
| 17. CRP Partner | which CRP partner is responsible for water quality monitoring activities in this subwatershed | TCEQ |
| 18. Coastal Zone | does this subwatershed lie within the Coastal Management Zone | CLO |
| 19. SWCDs | which SWCDs has jurisdiction in this subwatershed | TSSWCB |
| 20. SB 503 | does this subwatershed lie within the SB 503 Priority Area | TSSWCB |
| 21. WQMP | how many certified WQMPs in this subwatershed | TSSWCB |
| 22. TSSWCB 319 Funding Priority | targeted watersheds from Texas NPS Mgmt Program 2005 | TSSWCB |
| 23. NRCS potential | rating of the potential for protection of water quality from NPS related to agriculture in the HUC-8 that | NRCS |
| 24. Aquatic LULC (7 categories) | is of eq. forest and range land in the subwatershed | NLCD 1992 |


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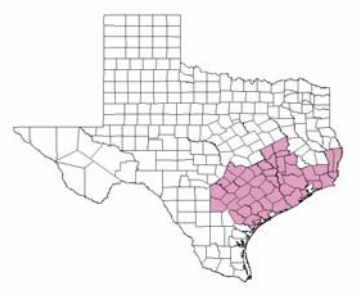
SWCDs in WRO




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Counties in WRO



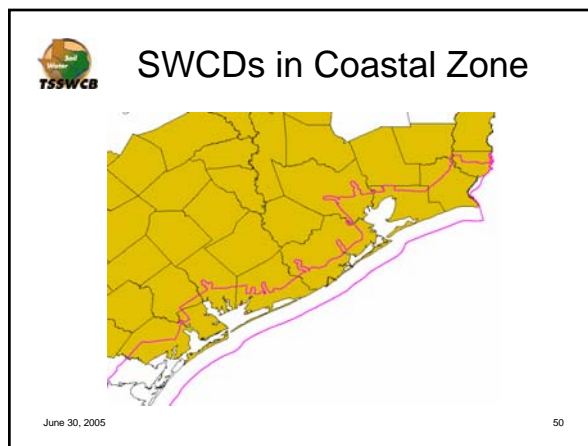
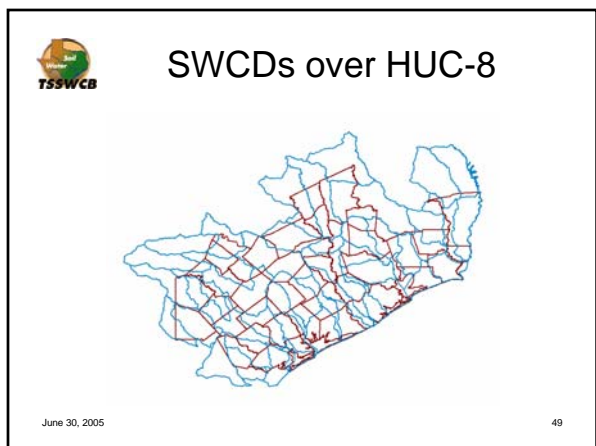
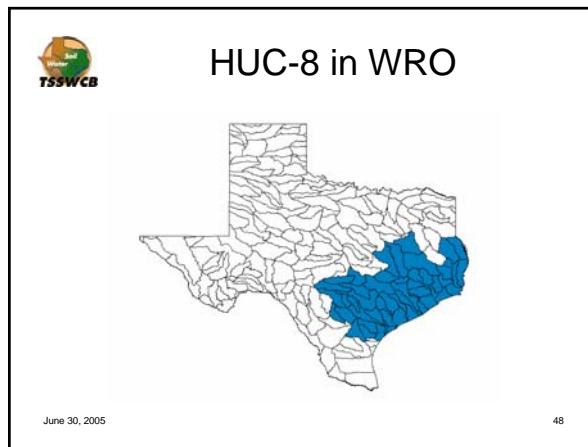
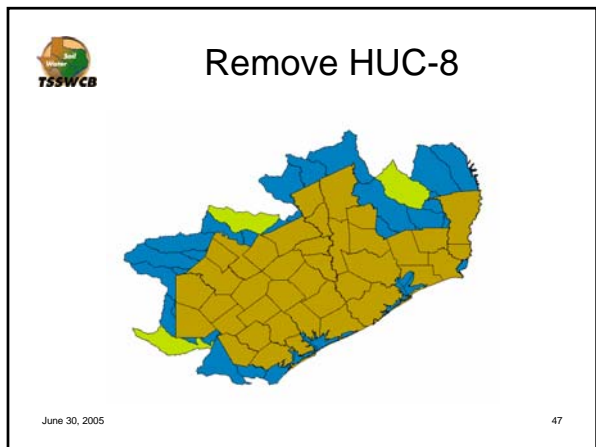
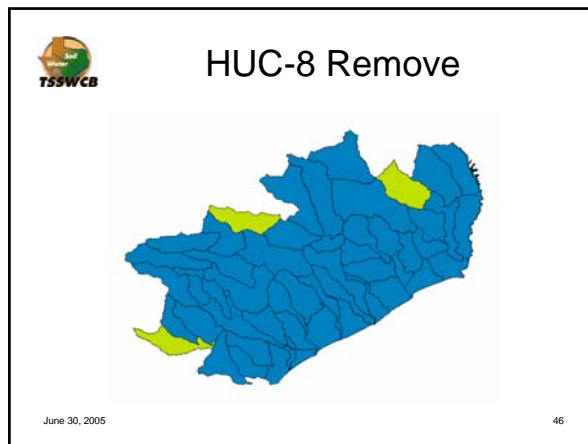
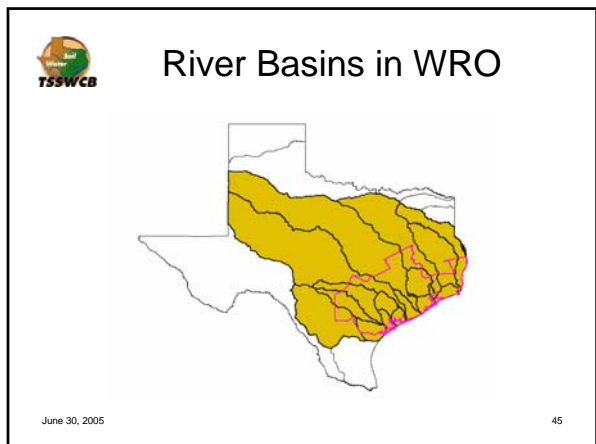
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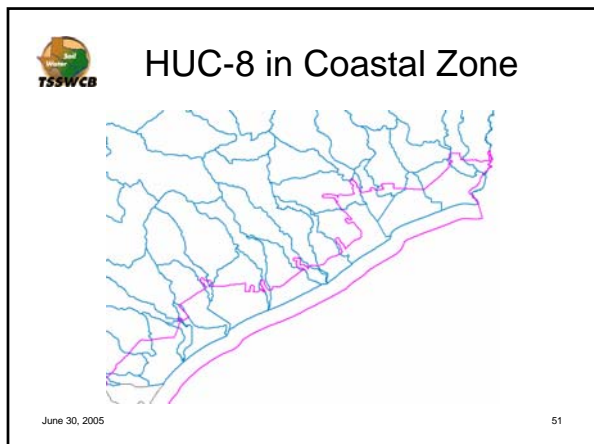


SWCDs over Counties



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303(d) and 305(b)

Active TMDL Projects

- Peach Creek (B)
- Atascosa River (B)
- Upper Oyster Creek (B, DO)
- Elm & Sandies Creeks (B, DO)
- Adams & Cow Bayous (B, DO, pH)
- Dickinson Bayou (DO)
- San Antonio River (B)

- 241 impairments on
 - 75 classified segments
 - 104 unclassified segments
- 87 classified segments with no impairments

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WRO WQMP Status

| SWCD | # | SB 503 | CM | # of WQMPs | Acres | # of AFDs |
|-----------------|-----|--------|----|------------|--------|-----------|
| Wilson County | 301 | | | 0 | 0 | 0 |
| Carlisle Water | 304 | | | 8 | 1,314 | 0 |
| Comal-Guadalupe | 306 | | | 5 | 1,496 | 5 |
| Atascosa County | 307 | | | 0 | 0 | 0 |
| Atascosa County | 310 | Y | Y | 193 | 77,745 | 0 |
| Coastal Plains | 317 | Y | | 103 | 23,897 | 0 |
| Western Davis | 318 | Y | Y | 116 | 36,698 | 0 |
| Coopco Bay | 323 | Y | Y | 47 | 35,464 | 0 |
| Comal | 330 | | | 0 | 0 | 0 |
| Comal | 331 | Y | | 36 | 9,780 | 0 |
| Lavaca | 334 | Y | | 115 | 9,090 | 0 |
| Dickson | 336 | Y | Y | 66 | 30,333 | 0 |
| Comales County | 338 | Y | | 171 | 42,755 | 164 |
| Comal County | 339 | | | 8 | 487 | 7 |
| Hastings County | 340 | | | 0 | 0 | 0 |
| Hartley | 341 | | | 8 | 1,760 | 6 |
| Wharton County | 342 | Y | | 31 | 89,751 | 0 |
| Barnes County | 343 | | | 2 | 0 | 0 |
| Brew | 344 | | | 0 | 0 | 0 |
| Calhoun | 345 | Y | Y | 182 | 40,454 | 0 |

| SWCD | # | SB 503 | CM | # of WQMPs | Acres | # of AFDs |
|---------------------|-----|--------|----|------------|---------|-----------|
| Victoria | 346 | Y | Y | 36 | 46,118 | 0 |
| Easton County | 347 | Y | | 10 | 120,523 | 0 |
| Washington | 348 | | | 10 | 2,661 | 1 |
| Hays County | 351 | | | 0 | 0 | 0 |
| Castro County | 352 | | | 0 | 0 | 0 |
| Burness County | 358 | | | 8 | 1,404 | 7 |
| East County | 359 | | | 3 | 664 | 3 |
| Budick Creek | 408 | | | 29 | 9,817 | 29 |
| Trinity | 424 | Y | Y | 78 | 46,958 | 0 |
| Trinity Bay | 424 | Y | Y | 78 | 46,958 | 0 |
| Lower Trinity | 430 | Y | | 34 | 5,598 | 0 |
| Lower Neches | 437 | | | 0 | 0 | 0 |
| Neches | 440 | Y | | 11 | 3,292 | 4 |
| Upper Neches | 441 | | | 0 | 0 | 0 |
| Harris County | 442 | Y | Y | 37 | 5,430 | 6 |
| Lower Sabine-Neches | 446 | Y | Y | 24 | 8,123 | 0 |
| Brooks County | 450 | | | 9 | 779 | 2 |
| Robertson County | 451 | | | 23 | 3,980 | 22 |
| Montgomery County | 452 | | | 0 | 0 | 0 |
| Walker County | 453 | | | 1 | 73 | 1 |

| TOTALS | | | | | |
|--------|----|------------|---------|-----------|--|
| SB 503 | CM | # of WQMPs | Acres | # of AFDs | |
| 17 | 40 | 1,295 | 693,715 | 276 | |

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Discussion Item

Task 9

Assist Watershed Groups and Stakeholders to **Identify and Track Existing Water Quality Data and Monitoring Efforts**.

1. Assist in establishing contact with all entities currently engaged in water quality monitoring activities in the watershed.
2. Assist watershed and stakeholder groups in obtaining and tracking existing water quality data and monitoring efforts.

- Monitoring activities
 - CRP
 - TCEQ
 - TMDL
 - USGS
 - Texas Watch

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Discussion Item

Task 7

Work with Watershed Groups to **Identify and Track Ongoing Projects Pertaining to the Reduction of Point and Nonpoint Source Pollution** and Establishment of Contact with all Relevant Parties.

1. **Establish contact with all state, federal, local, and private entities currently engaged in activities related to point and nonpoint source pollution prevention in the watershed.**
2. Obtain reference materials detailing the current activities and create records for future use in project related activities and publications.

- List of known projects from CRP

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Discussion Item


Task 6

Identify Funding Sources and Assist Stakeholders in Applying for Funding Sources to Ensure Successful Watershed Coordination in the Wharton Region. The Regional Watershed Coordinator will facilitate and coordinate partnerships of stakeholders required for grant and funding opportunities.

- List of utilized funding sources by CRP

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Agenda Item 5

Reciprocating Your Involvement On This Committee


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What can the TSSWCB WRO Watershed Coordinator do for your agency?

What does your agency expect to achieve with involvement in this project?

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Discussion Item

Task 5
[Develop a Regional Watershed Coordination Website.](#) Development of the website shall begin immediately. [The Regional Watershed Coordinator will work with the Regional Watershed Steering Committee to develop the designs for a one-stop source for all watershed coordination.](#) The TSSWCB project management will have final approval of this site.

- Website
 - Concept
 - Sitemap
 - Tasks accomplished online
 - 2, 3, 4, 6, 7, 8, 9, 10, 11, 12
 - Timeframe

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Discussion Item

Task 12
 Reporting to Project Management and Stakeholders.

2. [Issue monthly emails, in newsletter-style format, to all stakeholders.](#) These monthly emails should include information pertaining to any relevant meetings, demonstrations, or events related to pollution abatement in the watershed. Information regarding new or emerging technologies and efforts being made to evaluate and/or implement them within the watershed.

- First issue
- Content/article submissions


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Agenda Item 6

Path Forward

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Agenda Item 7

Logistics

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WCSC Meeting Schedule (Proposed)

| FY | Q | Project Month | WCSC | Meeting Date |
|------|---|---------------|------|--------------|
| 2005 | 1 | 1 | | |
| 2005 | 1 | 2 | | |
| 2005 | 1 | 3 | | |
| 2005 | 2 | 4 | | |
| 2005 | 2 | 5 | | |
| 2005 | 2 | 6 | | |
| 2005 | 3 | 7 | Y | Mar 10 2005 |
| 2005 | 3 | 8 | | |
| 2005 | 3 | 9 | | |
| 2005 | 4 | 10 | Y | Jun 30 2005 |
| 2005 | 4 | 11 | | |
| 2005 | 4 | 12 | | |
| 2006 | 1 | 13 | Y | Sep 22 2005 |
| 2006 | 1 | 14 | | |
| 2006 | 1 | 15 | | |
| 2006 | 2 | 16 | Y | Dec 15 2005 |
| 2006 | 2 | 17 | | |
| 2006 | 2 | 18 | | |

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Anything Else?

| FY | Q | Project Month | WCSC | Meeting Date |
|------|---|---------------|------|--------------|
| 2006 | 3 | 19 | Y | Mar 09 2006 |
| 2006 | 3 | 20 | | |
| 2006 | 3 | 21 | | |
| 2006 | 4 | 22 | Y | Jun 08 2006 |
| 2006 | 4 | 23 | | |
| 2006 | 4 | 24 | | |
| 2007 | 1 | 25 | Y | Sep 07 2006 |
| 2007 | 1 | 26 | | |
| 2007 | 1 | 27 | | |
| 2007 | 2 | 28 | Y | Dec 07 2006 |
| 2007 | 2 | 29 | | |
| 2007 | 2 | 30 | | |
| 2007 | 3 | 31 | Y | Mar 08 2007 |
| 2007 | 3 | 32 | | |
| 2007 | 3 | 33 | | |
| 2007 | 4 | 34 | Y | Jun 07 2007 |
| 2007 | 4 | 35 | | |
| 2007 | 4 | 36 | | |

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| Column | Description | Standard | |
|--------|--------------------------------|--|-------------|
| A | Subwatershed Name | the name your agency uses to identify this subwatershed | your agency |
| B | Subwatershed Number | the number or other designation your agency uses to identify this subwatershed | your agency |
| C | Entity Reporting | your agency | your agency |
| D | HUC-8 | which 8 digit hydrologic unit does this subwatershed lie in | USGS |
| E | Classified River Segments | which classified river segments flow in this subwatershed (also include those unclassified river segments which have a letter designation) | TCEQ |
| F | Acres | acres in this subwatershed | your agency |
| G | GIS (Y or N) | is this subwatershed GIS-delineated (ArcView) | your agency |
| H | Current WPP Projects | list any known WPP projects on-going or complete related to this subwatershed (project and sponsor) | your agency |
| I | Entity Priority (1-5) | your agency's priority ranking (only rank the top 5) of this subwatershed for this TSSWCB 319 project (1=High, 5=Low) | your agency |
| J | potential threat (1-5) | your rating of the threat of future impairment from urban flight (1=High, 5=Low) | your agency |
| K | citizen activism (1-5) | your rating of the level of citizen activism for protecting water quality within this subwatershed (1=High, 5=Low) | your agency |
| L | local govt buy in (1-5) | your rating of the level of local government buy in to protecting water quality within this subwatershed (1=High, 5=Low) | your agency |
| M | degree of LULC change (1-5) | your assessment of the change in land use/land cover of this subwatershed over the last 5-10 years (1=High, 5=Low) | your agency |
| N | Basin Name | which Texas river (or coastal) basin does this subwatershed lie in | TCEQ |
| O | 303(d) | which classified or unclassified river segments in this subwatershed are 303(d) listed | TCEQ |
| P | 305(b) | which classified or unclassified river segments in this subwatershed are 305(b) listed | TCEQ |
| Q | CRP Partner | which CRP partner is responsible for water quality monitoring activities in this subwatershed | TCEQ |
| R | Coastal Zone | does this subwatershed lie within the Coastal Management Zone | GLO |
| S | SWCDs | which SWCD(s) has jurisdiction in this subwatershed | TSSWCB |
| T | SB 503 | does this subwatershed lie within the SB 503 Priority Area | TSSWCB |
| U | WQMP | how many certified WQMPs in this subwatershed | TSSWCB |
| V | TSSWCB 319 Funding Priority | targeted waterbodies from Texas NPS Mgmt Program 2005 | TSSWCB |
| W | NRCS potential | rating of the potential for protection of water quality from NPS related to agriculture at the HUC-8 level | NRCS |
| X | % ag lands LULC (7 categories) | % of ag, forest and range land in the subwatershed | NLCD 1992 |



WRO WQMP Status

| SWCD | # | SB 503 | CZM | # of WQMPs | Acres | # of AFOs |
|------------------|-----|--------|-----|------------|--------|-----------|
| Wilson County | 301 | | | 0 | 0 | 0 |
| Caldwell-Travis | 304 | | | 8 | 1,314 | 8 |
| Comal-Guadalupe | 306 | | | 5 | 1,496 | 5 |
| Atascosa County | 307 | | | 0 | 0 | 0 |
| Matagorda County | 316 | Y | Y | 153 | 77,743 | 0 |
| Coastal Plains | 317 | Y | | 103 | 23,857 | 0 |
| Waters Davis | 318 | Y | Y | 115 | 36,688 | 0 |
| Copano Bay | 329 | Y | Y | 47 | 35,294 | 0 |
| Alamo | 330 | | | 0 | 0 | 0 |
| Colorado | 333 | Y | | 36 | 9,780 | 1 |
| Lavaca | 334 | Y | | 115 | 9,090 | 9 |
| Jackson | 336 | Y | Y | 65 | 30,933 | 0 |
| Gonzales County | 338 | | | 171 | 42,755 | 164 |
| Dewitt County | 339 | | | 8 | 657 | 7 |
| Bastrop County | 340 | | | 0 | 0 | 0 |
| Fayette | 341 | | | 5 | 1,760 | 5 |
| Wharton County | 342 | Y | | 311 | 89,621 | 0 |
| Karnes County | 343 | | | 2 | 0 | 0 |
| Bee | 344 | | | 0 | 0 | 0 |
| Calhoun | 345 | Y | Y | 182 | 40,454 | 0 |

| SWCD | # | SB 503 | CZM | # of WQMPs | Acres | # of AFOs |
|---------------------|-----|--------|-----|------------|---------|-----------|
| Victoria | 346 | Y | Y | 36 | 45,116 | 0 |
| Austin County | 347 | Y | | 10 | 120,543 | 0 |
| Washington | 348 | | | 10 | 2,661 | 1 |
| Hays County | 351 | | | 0 | 0 | 0 |
| Goliad County | 352 | | | 0 | 0 | 0 |
| Burleson County | 358 | | | 8 | 1,404 | 7 |
| Lee County | 359 | | | 3 | 666 | 3 |
| Bedias Creek | 428 | | | 29 | 9,817 | 29 |
| Coastal | 432 | Y | Y | 70 | 45,083 | 0 |
| Trinity Bay | 434 | Y | Y | 78 | 39,728 | 0 |
| Lower Trinity | 435 | Y | | 34 | 5,598 | 0 |
| Lower Neches | 437 | | | 0 | 0 | 0 |
| Navasota | 440 | Y | | 11 | 3,292 | 4 |
| Jasper-Newton | 441 | | | 0 | 0 | 0 |
| Harris County | 442 | Y | Y | 37 | 5,430 | 6 |
| Lower Sabine-Neches | 446 | Y | Y | 24 | 8,123 | 0 |
| Brazos County | 450 | | | 5 | 759 | 4 |
| Robertson County | 451 | | | 23 | 3,980 | 22 |
| Montgomery County | 452 | | | 0 | 0 | 0 |
| Walker County | 453 | | | 1 | 73 | 1 |

| TOTALS | | | | |
|--------|-----|------------|---------|-----------|
| SB 503 | CZM | # of WQMPs | Acres | # of AFOs |
| 17 | 10 | 1,705 | 693,715 | 276 |



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