

Water Quality Best Management Practices Manual



Funding provided by the Environmental Protection Agency through Clean Water Act 319(h) grant funds.



Texas State Soil & Water Conservation Board



Published and distributed by:

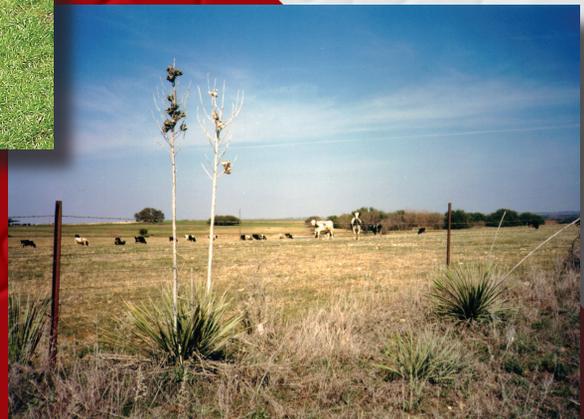
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Information for the best management practices included in this manual was obtained from the Field Office Technical Guide of the USDA Natural Resources Conservation Service. Photographs used in this document were provided via the courtesy of Deere & Company, TSSWCB, USDA-NRCS and TIAER. Funding provided by the Environmental Protection Agency through Clean Water Act 319(h) grant funds.



Dear "Fellow Texans,"

As agriculture is subject to mounting environmental pressures, the Texas State Soil and Water Conservation Board (TSSWCB) is addressing this challenge by working with producers through its vast network of local soil and water conservation districts, and by educating urban citizens on the water quality improvement efforts that are taking place on rural land. It is important that urban residents and those unfamiliar with farming gain insight into the problems farmers face and the steps they are taking to help make Texas a cleaner, healthier place to live. Steps to protect water quality and natural resources on agricultural lands begins at the producer-level. While the outcomes of environmental stewardship are far reaching, they often go unnoticed. For example, flood control structures, and pesticide and sediment control issues all have serious implications for urban water supplies, yet the general public often does not have an understanding of how these practices can impact the quality of their drinking water.

This manual presents some of the best management practices (BMPs) that are available for producers to implement in order to be better stewards of the land. I hope that you find this material useful and that it aids your understanding of natural resource issues in Texas. Through effective communication and cooperation with landowners and/or producers, soil and water conservation districts, state and federal agencies, the Texas Legislature, and the general public, the TSSWCB looks forward to addressing the State's most pressing natural resource concerns. The Texas State Soil and Water Conservation Board challenges you to become involved in doing your part to protect the future of the great State of Texas.

Sincerely,



Rex Isom
TSSWCB Executive Director

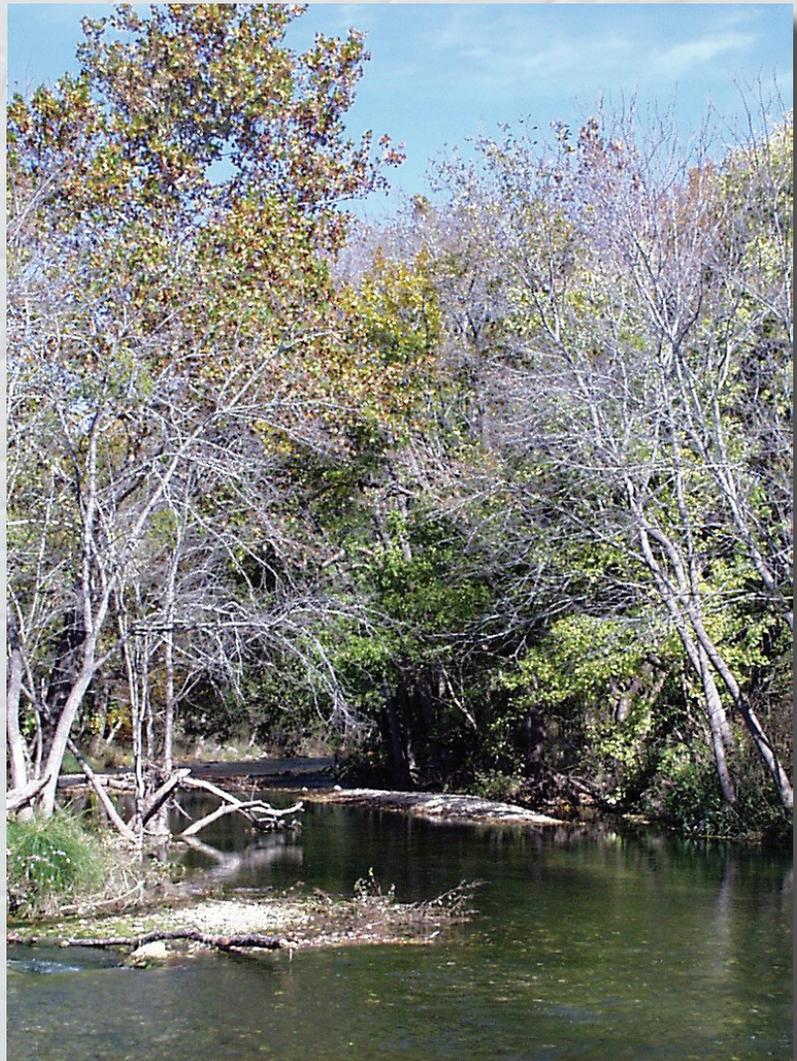






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Introduction



Rural America is changing rapidly in the 21st century as urban residents migrate to the countryside in search of open space, fresh air, increased recreational opportunities and, in general, a less stressful, more relaxed lifestyle (Libby, 2001). Rural living is easier and more convenient today than at any time in our nation's history. Federal highway expansion brings the countryside closer, sewer and water systems make rural living more manageable, and the Internet, digital satellite, and other state-of-the-art technologies facilitate communication at the touch of a button (Libby, 2001). Not surprisingly, however, the new face of rural America has also created tension at the rural-urban fringe. Recently constructed homes and businesses inevitably increase contact between new residents and traditional rural land uses such as agriculture and forestry.

Few will dispute that agricultural production provides one of America's biggest water quality challenges in the 21st century (Libby,

2001). While agricultural operations are not necessarily major polluters, point sources of pollution have largely been addressed, leaving agriculture, forestry, and other non-point sources as a primary barrier to achieving water quality objectives (Libby, 2001). Agricultural operations, particularly those near the rural-urban interface, are the focus of an environmental spotlight. Many agricultural operations are highly visible, and today more than ever, their link to water quality is something easily understood by a more informed and knowledgeable citizenry.

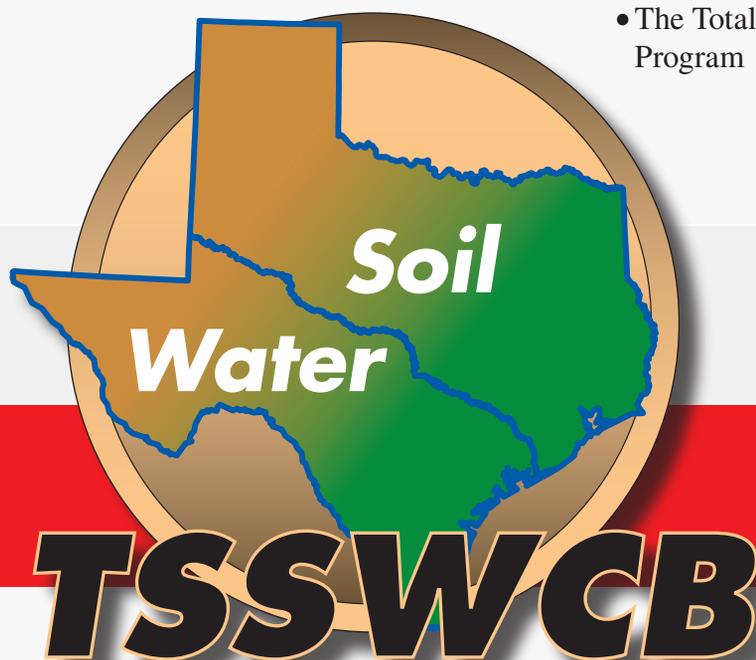
The Texas State Soil and Water Conservation Board (TSSWCB) has assembled this comprehensive collection of conservation practices, or best management practices (BMPs), to assist landowners and/or producers in preventing nonpoint source pollution. While TSSWCB has traditionally focused on agriculture and other rural land uses, it administers or shares responsibility for a number of natural resource and water qual-



ity programs that enhance the quality of life for all Texans. The practices found in this handbook benefit agricultural producers, rural residents, transplanted urban residents, and city dwellers alike by protecting surface and groundwater quality in the State of Texas.

A Look at the Texas State Soil and Water Conservation Board

From its headquarters in Temple, TSSWCB is actively involved in a number of programs de-



While the Brush Control Program addresses an important natural resource concern, the conservation practices outlined in this handbook are specifically designed to address a separate, yet equally important issue—the protection and enhancement of surface and groundwater quality. The TSSWCB plays a vital role in several programs that have a direct impact on water quality, most notably:

- The Water Quality Management Plan Program
- The Clean Water Act Section 319 Grant Program
- The Total Maximum Daily Load Program

signed to protect and enhance the state's natural resources—from prevention of soil erosion, to coastal management, to wildlife conservation, to landowner education, and many others. As one example, the TSSWCB's Brush Control Program was designed to enhance water availability by removing the water depleting brush and trees that have invaded the state's grazing land. The TSSWCB achieves this objective by developing management strategies for designated areas where brush control is most needed. Since 1985, TSSWCB has worked closely with state and federal agencies to effectively implement this program.

The Water Quality Management Plan Program

In 1993, the Texas Legislature passed Senate Bill 503, which made TSSWCB the lead agency for activities designed to abate agricultural and silvicultural nonpoint source pollution. The legislation also directed the TSSWCB to develop and implement Water Quality Management Plans (WQMPs). The TSSWCB

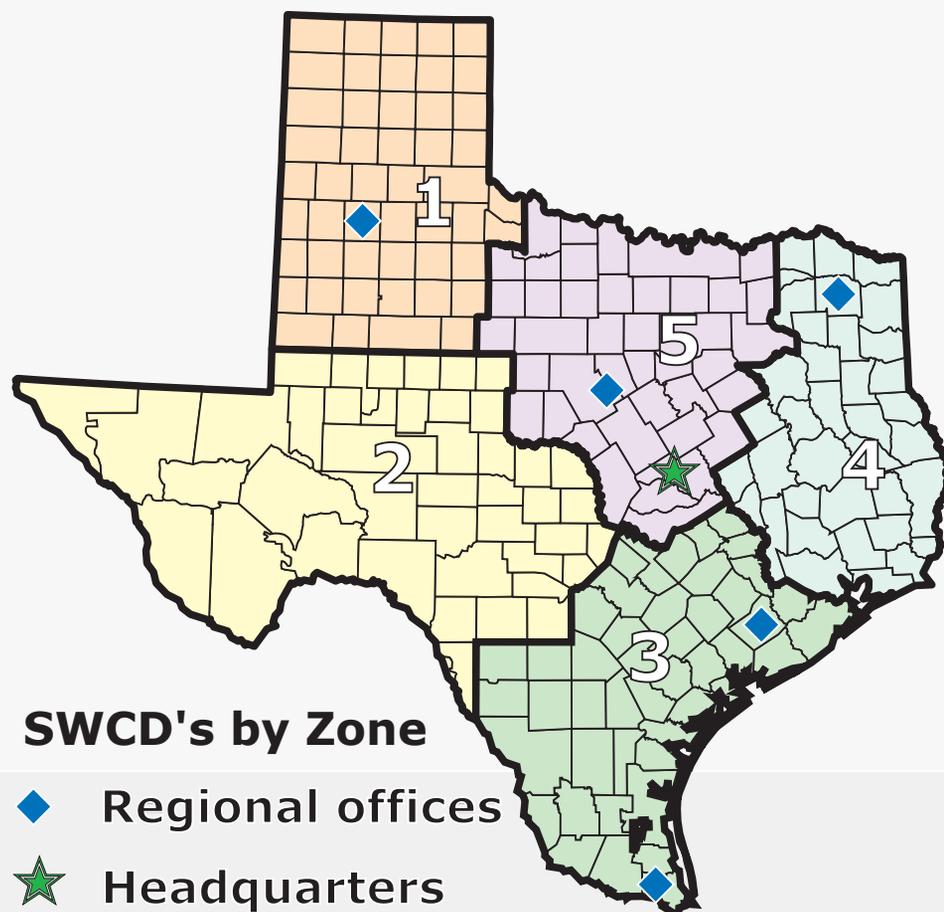


performs this function in coordination with the state's 217 local soil and water conservation districts (SWCDs), which are political subdivisions of the state. Board members are selected by agricultural landowners in local elections. The districts generally reflect county boundaries but, in some cases, may follow river basin or watershed boundaries. The local SWCD's administer the WQMP program at the local level. They work with landowners and/or producers to implement conservation practices on their land. To contact your local SWCD for information on assistance refer to Appendix I.

A WQMP is a site-specific conservation plan developed and approved by SWCDs for agricultural and silvicultural lands. Its purpose is to achieve a level of pollution prevention

or abatement that is consistent with state water quality standards. The requirements contained in a WQMP are based on criteria outlined in the Field Office Technical Guide, a publication of the U.S. Department of Agriculture's Natural Resources Conservation Service.

Water Quality Management Plans can be particularly useful in addressing animal feeding operations, such as unpermitted dairy facilities. WQMPs are developed with practices that individually, or in combination with others, properly manage animal waste and waste application. WQMPs can also include sub-components for irrigation water and erosion control and are flexible enough to cater to a wide range of operating systems.





Since the program began in 1993, TSSWCB has certified the technical adequacy of more than 8,400 WQMPs.

The Clean Water Act Section 319 Grant Program

Recognizing the need for greater federal leadership to help focus State and local nonpoint source efforts, Congress amended the CWA in 1987 to enact the section 319 nonpoint source management program. Section 319 established a grant that Congress awards annually to the U.S. Environmental Protection Agency (EPA), which then allocates the funds among states to implement activities to achieve CWA goals. In Texas, section 319 grant funds are divided between TSSWCB and the Texas Commission on Environmental Quality (TCEQ). These agencies are responsible

for maintaining a statewide management program that satisfies section 319 requirements.

The TSSWCB reviews section 319 grant proposals to ensure funds are directed to the most effective, high quality nonpoint source projects. The agency ultimately awards grants in support of a wide variety of activities including technical assistance, education and training, technology transfer, demonstration projects, watershed planning activities, and monitoring to assess the progress of nonpoint source programs. Section 319 grant funds are also used to develop Total Maximum Daily Loads (TMDLs) and to implement management practices that support restoration goals established in TMDLs.

The section 319 program has successfully addressed a variety of nonpoint source





challenges. For example, the TSSWCB has helped implement BMPs that address non-point source pollution from forestry activities, through voluntary participation of local foresters, landowners, and silvicultural contractors. Educational efforts have reached approximately 20,000 people and evaluations show an 88 percent BMP implementation compliance rate (EPA, 2003). Overall, forestry BMPs have reduced stream sedimentation by approximately 40 percent (EPA, 2003).

The Total Maximum Daily Load Program

The Total Maximum Daily Load program was created by section 303(d) of the CWA, the same piece of legislation that created the National Pollutant Discharge Elimination System (NPDES), which has been so effective in curbing point source pollution. Section 303(d) requires states to:

- Identify waters that are and will remain polluted (water quality standards not achieved) after the application of technology based activities associated with point sources.
- Prioritize the waters, taking into account the severity of their pollution.
- Establish total maximum daily loads for the waters at levels necessary to meet applicable water quality standards.

Stated simply, a TMDL is a calculation of the maximum amount of a pollutant that a water body can receive and still meet water quality standards. Thus, a TMDL specifies the amount of a particular pollutant that may be present in the impaired water body, allocates allowable pollutant loads among sources, and provides

the basis for attaining and maintaining water quality standards.

In Texas, responsibility for TMDLs is shared between the TSSWCB and the Texas Commission on Environmental Quality (TCEQ). Although, in general, TCEQ is the lead agency for protecting water quality, it shares responsibility for managing nonpoint source pollution with TSSWCB, the lead agency for nonpoint source pollution related to agricultural and silvicultural activities. Accordingly, TMDLs for water bodies impaired by agricultural or silvicultural non-point source pollution must be coordinated between TCEQ and TSSWCB.

The TSSWCB is currently involved in the development and implementation of a number of TMDLs for water bodies that are impaired, at least in part, by agricultural activities. These TMDLs, which primarily address dissolved oxygen, nutrients, bacteria, Atrazine, and salinity, are implemented using CWA section 319 grant funds and state WQMP program funds.

Final Thoughts

As described above, the TSSWCB is responsible for a number of natural resource and water quality programs. Although these programs primarily target rural farmers and ranchers, the results of TSSWCB activities benefit all Texans by protecting urban drinking water supplies and enhancing the quality of outdoor recreational activities. Flood control structures, for example, protect heavily populated areas from flood damage and prevent the build up of sediment, while best management practices and WQMPs prevent pesticides, nutrients, and other pollutants from impairing the state's waters.



A TMDL for Atrazine in the Aquilla Reservoir is one of many projects considered a TSSWCB success story. Atrazine, a possible human carcinogen, is a pre-emergent primarily used to eradicate broadleaf and grassy weeds in corn and sorghum. Since it went on the market in 1958 it has become the most widely used herbicide in the U.S. Although classified as a restricted use product due to its potential for groundwater contamination, Atrazine is commonly found in home and garden products, making it not only an agricultural issue, but an urban issue as well.

In 1998, the Aquilla Reservoir was listed as impaired for Atrazine on the Texas section 303(d) list. The TSSWCB and TCEQ prepared a TMDL and corresponding implementation plan, which were approved by EPA. Working in cooperation with an assortment of federal, state, and local stakeholders, TSSWCB encouraged the implementation of BMPs to reduce sediment and pesticide runoff from corn and sorghum fields. These efforts, and others, resulted in a 60 percent reduction of Atrazine in the Aquilla Reservoir, to levels lower than those required for treated drinking water.

With its many successes, TSSWCB understands the challenge of ensuring agricultural lands maintain their capability to produce food and fiber for future generations, while at the same time protecting water quality. Because of changes in land use, ownership, technology, and population growth, there continues to be a critical need for TSSWCB soil and water conservation programs. Texas has a finite number of productive acres, which places increased demands on agricultural lands. More than ever, farmers and ranchers face complex decisions regarding land use and land management. The TSSWCB believes this handbook can serve as a tool to help landowners make informed decisions regarding the protection of land and water resources.

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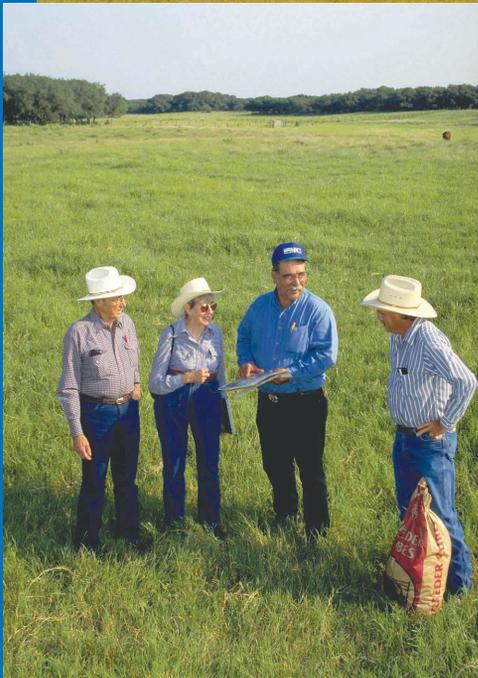
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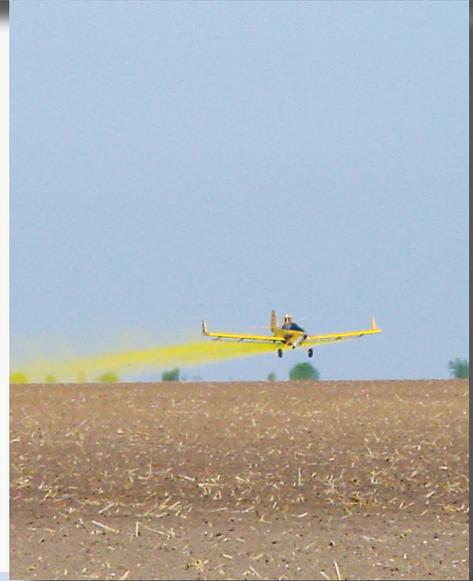




Water Quality Best Management Practices



Clean water does not happen by itself and it is the Texas State Soil and Water Conservation Board's (TSSWCB) intent to offer as much support as possible to make sure that Texas waters stay beautiful and healthy for years to come.





Chapter 1: Animal Feeding Operations

Dairy Essential Practices

- Nutrient Management
- Waste Utilization

Poultry Essential Practices

- Nutrient Management
- Waste Utilization
- Animal Mortality Facility
- Composting Facility
- Waste Storage Facility





Dairy Essential Practices





Nutrient Management



Definition:

This practice involves managing the amount, placement, and timing of plant nutrients to obtain optimum yields and minimize the risk of surface and ground-water pollution.

Benefits of Practice:

This practice may be applied as part of a resource management system to accomplish one or more of the following purposes:

- To supply plant nutrients for the optimum forage and crop yields

- Provide nutrients to quickly obtain and maintain adequate vegetation for conservation cover, critical areas, grassed waterways, vegetative buffers, or wildlife habitat
- Minimize entry of nutrients to surface and ground water
- To maintain or improve chemical and biological conditions of the soil

Where Practice Applies:

- On land where plant nutrients are applied



Waste Utilization



Definition:

Applying agricultural waste or other waste on the land in an environmentally acceptable manner while maintaining or improving the natural resources.

Benefits of Practice:

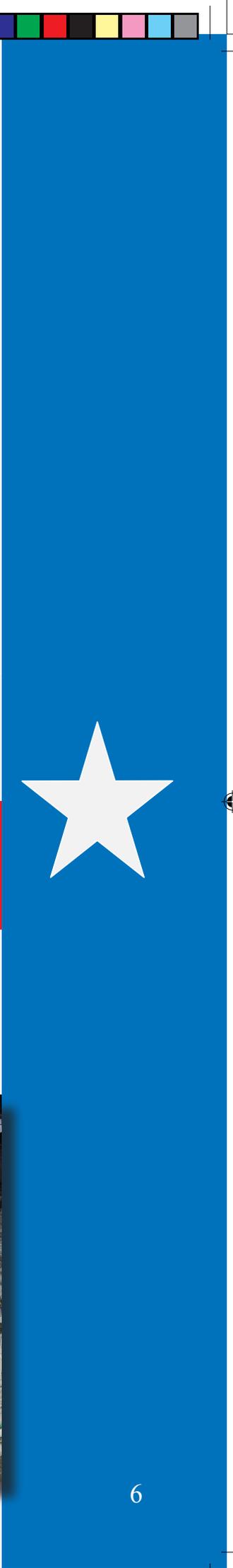
- Protect water quality
- Provide fertility for crop, forage, fiber production and forest products
- Improve or maintain soil structure

Where Practice Applies:

- Where agricultural wastes including animal manure and contaminated water from livestock and poultry operations; and agricultural processing residues are generated, and/or utilized



Poultry Essential Practices



Definition:

This practice involves managing the amount, placement, and timing of plant nutrients to obtain optimum yields and minimize the risk of surface and groundwater pollution.

Benefits of Practice:

This practice may be applied as part of a resource management system to accomplish one or more of the following purposes:

- To supply plant nutrients for the optimum forage and crop yields

- Provide nutrients to quickly obtain and maintain adequate vegetation for conservation cover, critical areas, grassed waterways, vegetative buffers, or wildlife habitat
- Minimize entry of nutrients to surface and groundwater
- To maintain or improve chemical and biological conditions of the soil

Where Practice Applies:

- On land where plant nutrients are applied



Nutrient Management



Waste Utilization



Definition:

Applying agricultural waste or other waste on the land in an environmentally acceptable manner while maintaining or improving the natural resources.

Benefits of Practice:

- Protect water quality
- Provide fertility for crop, forage, fiber production and forest products
- Improve or maintain soil structure

Where Practice Applies:

- Where agricultural wastes including animal manure and contaminated water from livestock and poultry operations; and agricultural processing residues are generated, and/or utilized





Animal Mortality Facility

Definition:

An on-farm facility for treatment or disposal of livestock and poultry carcasses.

Benefits of Practice:

This practice may be applied as part of a conservation management system to support one or more of the following purposes:

- Decrease non-point source pollution of surface and groundwater resources
- Reduce the impact of odors that result from improperly handled

animal mortality

- Decrease the likelihood of the spread of disease or other pathogens that result from the interaction of animal mortality and predators
- To provide contingencies for normal and catastrophic mortality events

Where Practice Applies:

- Where animal carcass treatment or disposal must be considered as a component of a waste management system for livestock or poultry operations
- In areas where on-farm carcass treatment and disposal are permitted by federal, state, and local laws, rules, and regulations



Freezer



Incinerator



Composting Facility



Definition:

A composting facility is installed for biological stabilization of waste organic material.

Benefits of Practice:

- To reduce the pollution potential of organic agricultural wastes to surface and groundwater

Where Practice Applies:

- Organic waste material is generated by agricultural production or processing
- A composting facility is a component of a planned agricultural waste management system
- A composting facility can be constructed, operated, and maintained without polluting air and/or water resources



Waste Storage Facility

Definition:

A waste storage facility is a waste impoundment made by constructing an embankment, excavating a pit or dug-out, or by fabricating a structure.

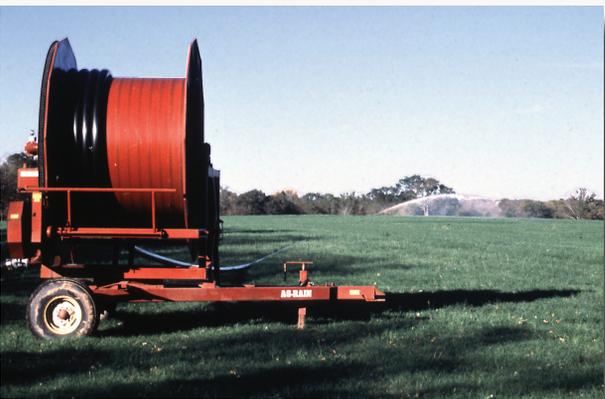
Benefits of Practice:

- To temporarily store wastes such as manure, wastewater, and contaminated runoff as a storage function component of an agricultural waste management system

Where Practice Applies:

- Where the storage facility is a component of a planned agricultural waste management system
- Where temporary storage is needed for organic wastes generated by agricultural production or processing
- Where the storage facility can be constructed, operated, and maintained without polluting air or water resources





Chapter 2 Irrigated Cropland Essential Practices

Chapter 2:

Irrigated Cropland Essential Practices

- Irrigation System Microirrigation
- Irrigation System Sprinkler
- Irrigation System—Surface and Subsurface
- Irrigation Water Management
- Irrigation Land Leveling



Definition:

A trickle system is a planned system in which all necessary components have been installed for efficient application of irrigation water directly to the root zone of the plants by means of emitters, orifices, or porous tubing.

Benefits of Practice:

This practice may be applied as part of a conservation management system to support one or more of the following purposes:

- To efficiently and uniformly apply irrigation water and maintain soil moisture for optimum plant growth
- To apply chemicals

Where Practice Applies:

- On sites where the soils and topography are suitable for irrigation, proposed plants, and where a microirrigation system has been determined to be the most desirable method of irrigation
- To orchard and row crops, windbreaks, greenhouse crops, and residential and commercial landscape systems
- On steep slopes where other methods would cause excessive erosion or on areas where other application devices interfere with cultural operations

Irrigation System Microirrigation





Irrigation System Sprinkler

Definition:

An irrigation system in which all necessary equipment and facilities are installed for efficiently applying water by means of nozzles operated under pressure.

Benefits of Practice:

This practice may be applied as part of a conservation management system to achieve one or more of the following:

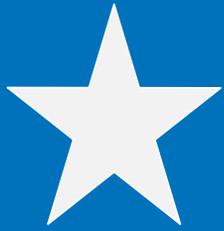
- Efficiently and uniformly apply irrigation water to maintain adequate soil moisture for optimum plant growth without causing excessive water loss, erosion, or water quality impairment
- For climate control and/or modification

- Apply chemicals, nutrients, and/or wastewater
- Reduction in particulate matter emissions to improve air quality

Where Practice Applies:

- Suited to most crops, irrigable lands, and climate conditions where irrigated agriculture is feasible. Areas must be suitable for irrigation with water of suitable quality for the purpose intended
- To the planning and design of sprinkler systems for irrigation water and/or wastewater application, chemical application, climate control and/or modification, and particular matter emission control





Irrigation System—Surface and Subsurface

Definition:

A system in which all necessary water-control structures have been installed for the efficient distribution of water by surface means, such as furrows, borders, contour levees, or contour ditches, or by subsurface means.

Benefits of Practice:

This practice is applied as part of a conservation management system to achieve one or more of the following:

- Efficiently convey and distribute irrigation water to the surface point of application without causing excessive water loss, erosion, or water quality impairment
- Efficiently convey and distribute

irrigation water to the subsurface point of application without causing excessive water loss or water quality impairment

- Apply chemicals and/or nutrients as part of an irrigation system

Where Practice Applies:

- To the planning and design of an irrigation water distribution system or a chemical and/or nutrient application system
- Areas must be suitable for irrigation with water of suitable quality for the purpose intended
- Water supplies must be sufficient in quantity and quality to make irrigation practical for the crops to be grown and the application methods to be used





Definition:

Irrigation water management is the process of determining and controlling the volume, frequency, and application rate of irrigation water in a planned, efficient manner.

Benefits of Practice:

Irrigation water management is applied as part of a conservation management system to support one or more of the following:

- Manage soil moisture to promote desired crop response
- Optimize use of available water supplies

- Minimize irrigation induced soil erosion
- Decrease non-point source pollution of surface and groundwater resources
- Manage salts in the crop root zone
- Manage air, soil, or plant micro-climate

Where Practice Applies:

- To all irrigated lands
- Where site conditions (soil, slope, crop grown, climate, water quantity and quality, etc) must be available and capable of applying water to meet the intended purpose(s)

Irrigation Water Management





Irrigation Land Leveling

Definition:

Reshaping the surface of land to be irrigated to planned grades.

Benefits of Practice:

- To permit uniform and efficient application of irrigation water to the leveled land

Where Practice Applies:

- To leveling irrigated land based on a detailed engineering survey, design, and layout





Chapter 3:

Dry Land Cropland Essential Practices

- Conservation Crop Rotation
- Residue Management
- Nutrient Management
- Pest Management

Other Practices

- Contour Buffer Strips
- Field Borders
- Grassed Waterways
- Filter Strips
- Terraces





Conservation Crop Rotation

Definition:

This practice means growing various crops on the same piece of land in a planned sequence. This sequence may involve growing high residue producing crops such as corn or wheat in rotation with low residue crops such as vegetables or soybeans. The rotation may also involve growing forage crops in rotation with various field crops.

Benefits of Practice:

This practice may be applied as part of a conservation management system to support one or more of the following:

- Reduce sheet and rill erosion
- Reduce soil erosion from wind

- Maintain or improve soil organic matter content, soil tilth, and soil condition
- Manage the balance of plant nutrients
- Improve water use efficiency
- Manage plant pests (weeds, insects, and diseases)
- Provide food for domestic livestock
- Provide food and cover for wildlife

Where Practice Applies:

- To all land where crops are grown





Definition:

This practice is managing to leave protective amounts of crop residue on the soils surface during a prescribed time of the year, by delaying primary tillage or seedbed preparation until immediately prior to planting time.

Benefits of Practice:

- Reduce sheet and rill erosion
- Reduce soil erosion from wind
- Reduce off-site transport of sediment, nutrients, or pesticides
- Manage snow to increase plant available moisture
- Provide food and escape cover for wildlife

Where Practice Applies:

- To all cropland and other land where crops are grown
- When seasonal residue management is used—seasonal residue management includes managing residues of annual crops from harvest until the residue is:
 - buried by tillage for seedbed preparation
 - removed by grazing, or
 - mechanically removed
- In the management of residues from biennial or perennial seed crops from the time of seed harvest until regrowth begins next season

Residue Management





Nutrient Management

Definition:

This practice involves managing the amount, placement, and timing of plant nutrients to obtain optimum yields and minimize the risk of surface and groundwater pollution.

Benefits of Practice:

This practice may be applied as part of a resource management system to accomplish one or more of the following purposes:

- To supply plant nutrients for the optimum forage and crop yields
- Provide nutrients to quickly obtain

and maintain adequate vegetation for conservation cover, critical areas, grassed waterways, vegetative buffers, or wildlife habitat

- Minimize entry of nutrients to surface and groundwater
- To maintain or improve chemical and biological conditions of the soil

Where Practice Applies:

- On land where plant nutrients are applied



Pest Management



Definition:

Managing weeds, insects, and diseases to reduce adverse effects on plant growth, crop production, and natural resources.

- Minimize negative impacts of pest control on soil resources, water resources, air resources, plant resources, animal resources and/or humans

Benefits of Practice:

This practice is applied as part of a Resource Management System (RMS) to support one or more of the following purposes:

- Enhance quantity and quality of commodities

Where Practice Applies:

- Wherever pests will be managed





Field Borders

Definition:

A strip of permanent vegetation established at the edge or around the perimeter of a field.

Benefits of Practice:

- Reduce erosion from wind and water
- Soil and water quality protection
- Management of harmful insect populations
- Provide wildlife food and cover
- Provide linkage to other buffer

practices, square irregular and odd areas, and protect equipment travel areas

Where Practice Applies:

- At the edges of cropland fields
- To connect other buffer practices within the field
- To recreation land or other land uses where agronomic crops are grown

Grassed Waterways



Definition:

A natural or constructed channel that is shaped or graded to required dimensions and established with suitable vegetation.

Benefits of Practice:

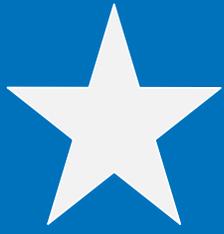
This practice may be applied as part of a conservation management system to support one or more of the following purposes:

- To convey runoff from terraces, diversions, or other water concentrations without causing erosion or flooding

- To reduce gully erosion
- To protect/improve water quality

Where Practice Applies:

- In areas where added water conveyance capacity and vegetative protection are needed to control erosion resulting from concentrated runoff, and where such control can be achieved by using this practice alone or in combination with other conservation practices



Filter Strips



Definition:

A filter strip is an area of vegetation established for the purpose of removing sediment, organic material, and other pollutants from runoff and wastewater.

Benefits of Practice:

- To reduce sediment, particulate organics, and sediment absorbed contaminant loading in runoff
- To reduce dissolved contaminant loading in runoff
- To reduce sediment, particulate organics, and sediment absorbed contaminant loading in surface irrigation tailwater
- To reduce pathogen loading in runoff

- To reduce dissolved contaminant and particular loading from an animal feeding operation (AFO) feedlot
- For treatment of runoff as part of an animal waste management system
- To restore, create, or enhance herbaceous habitat for wildlife and beneficial insects
- To maintain or enhance watershed functions and values

Where Practice Applies:

- In areas situated below cropland, grazing land, or distributed land (including forest land)
- Where sediment, particulate organic matter and/or dissolved contaminants may leave these areas and are entering environmentally sensitive areas
- In areas where permanent vegetative establishment is needed to enhance wildlife and beneficial insects, or maintain or enhance watershed function



Definition:

An earth embankment, a channel, or a combination ridge and channel constructed across the slope.

Benefits of Practice:

- Reduce slope length
- Reduce erosion
- Reduce sediment content in runoff water
- Improve water quality
- Intercept and conduct surface runoff at a nonerosive velocity to a stable outlet
- Retain runoff for moisture conservation
- Prevent gully development

- Reform the land surface
- Improve farmability
- Reduce flooding

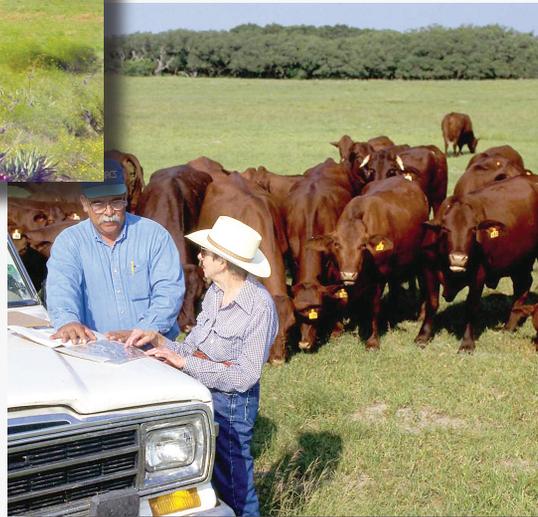
Where Practice Applies:

- In areas where water erosion is a problem and there is a need to conserve water
- The soils and topography are such that terraces can be constructed and farmed with reasonable effort
- A suitable outlet can be provided
- Runoff and sediment can damage land and/or impair water quality

Terraces







Chapter 4 Pasture and Hayland Essential Practices

Chapter 4:

Pasture and Hayland Essential Practices

- Prescribed Grazing
- Forage Harvest Management
- Nutrient Management
- Pest Management





Prescribed Grazing



Definition:

Managing the controlled harvest of vegetation with grazing animals.

Benefits of Practice:

This practice may be applied as part of a conservation management system to accomplish one or more of the following purposes:

- Improve or maintain the health and vigor of plant communities
- Improve or maintain quantity and quality of forage for livestock health and productivity
- Improve or maintain water quality and quantity

- Reduce accelerated soil erosion, and maintain or improve soil condition
- Improve or maintain the quantity and quality of food and/or cover available for wildlife
- Promote economic stability through grazing land sustainability

Where Practice Applies:

- To all lands where grazing animals are managed



Forage Harvest Management



Definition:

The timely cutting and removal of forages from the field as hay, green-chop, or ensilage.

Benefits of Practice:

- Optimize the economic yield of forage at the desired quality and quantity
- Promote vigorous plant regrowth
- Maintain stand life for the desired time period
- Maintain desired species composition of the stand

- Use forage plant biomass as a nutrient uptake tool
- Control insects, diseases, and weeds
- Maintain and/or improve wild-life habitat

Where Practice Applies:

- To all land uses where machine harvested forage crops are grown

Definition:

This practice involves managing the amount, placement, and timing of plant nutrients to obtain optimum yields and minimize the risk of surface and groundwater pollution.

Benefits of Practice:

This practice may be applied as part of a resource management system to accomplish one or more of the following purposes:

- To supply plant nutrients for the optimum forage and crop yields

- Provide nutrients to quickly obtain and maintain adequate vegetation for conservation cover, critical areas, grassed waterways, vegetative buffers, or wildlife habitat
- Minimize entry of nutrients to surface and groundwater
- To maintain or improve chemical and biological conditions of the soil

Where Practice Applies:

- On land where plant nutrients are applied



Nutrient Management



Pest Management



Definition:

Managing weeds, insects, and diseases to reduce adverse effects on plant growth, crop production, and natural resources.

Where Practice Applies:

- Wherever pests will be managed

Benefits of Practice:

This practice is applied as part of a Resource Management System (RMS) to support one or more of the following purposes:

- Enhance quantity and quality of commodities
- Minimize negative impacts of pest control on soil resources, water resources, air resources, plant resources, animal resources and/or humans







Chapter 5 Other On-Farm Conservation Practices

Other On-Farm Conservation Practices

- Pasture and Hayland Planting
- Brush Management
- Pond
- Fence
- Range Planting
- Watering Facility
- Deep Tillage
- Critical Planting Area
- Grade Stabilization Structure





Pasture and Hayland Planting



Definition:

Establishing native or introduced forage species.

Benefits of Practice:

This practice may be applied as part of a resource management system to accomplish one or more of the following purposes:

- Establish adapted and compatible species, varieties, or cultivars
- Improve or maintain livestock nutrition and/or health

- Balance forage demand during periods of low forage production
- Reduce soil erosion and improve water quality

Where Practice Applies:

- On crop, hay, pasture, and other agricultural lands where forage production is feasible and desired

Definition:

Removal, reduction, or manipulation of non-herbaceous plants.

Benefits of Practice:

This practice may be applied as part of a resource management system to accomplish one or more of the following purposes:

- Restore natural plant community balance
- Create the desired plant community
- Reduce competition for space, moisture, and sunlight between desired and unwanted plants
- Manage noxious woody plants
- Restore desired vegetative cover to protect soils, control erosion, reduce

sediment, improve water quality, and enhance stream flow

- Maintain or enhance wildlife habitat including that associated with threatened and endangered species
- Improve forage accessibility, quality, and quantity for livestock
- Protect life and property from wildfire hazards
- Improve visibility and access for handling livestock

Where Practice Applies:

- On rangeland, native or naturalized pasture, and pasture and haylands where removal or reduction of excessive woody (non-herbaceous) plants is desired

Brush Management



Definition:

A water impoundment made by constructing a dam, an embankment, or by excavating a pit or dugout.



Benefits of Practice:

- To provide water for livestock, fish and wildlife, recreation, fire control, crop and orchard spraying, and other related uses, and to maintain or improve water quality

Where Practice Applies:

- Site conditions shall be such that runoff from the design storm can be safely passed through (1) a natural or constructed auxiliary spillway, (2) a combination of a principal spillway and an auxiliary spillway, or (3) a principal spillway.



Pond



Fence



Definition:

A constructed barrier to livestock, wild-life, or people.

Benefits of Practice:

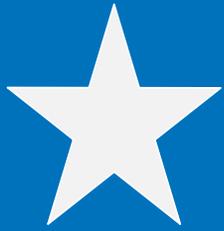
- May be applied as part of a conservation management system to facilitate the application of conservation practices that treat the soil, water, air, plant, animal, and human resource concern

Where Practice Applies:

- On any area where livestock and/or wildlife control is needed
- Where access to people is to be regulated

Note: Fences are not needed where natural barriers will serve the purpose.





Range Planting

Definition:

Establishing adapted plants by seeding on native grazing land (does not include pasture and hayland planting).

Benefits of Practice:

- Prevent excessive soil and water loss and improve water quality
- Produce more forage for livestock
- Improve the visual quality of rangeland

- Provide or improve forage, browse, or cover for wildlife
- Restore historic plant communities

Where Practice Applies:

- On land where the planned use is rangeland, native pasture, grazable forest, and grazed wildlife land





Watering Facility

Definition:

A device (tank, trough, or other watertight container) for providing animal access to water.

Benefits of Practice:

To provide watering facilities for livestock and/or wildlife at selected locations in order to:

- Protect and enhance vegetative cover through proper distribution of grazing

- Provide erosion control through better grassland management; or
- Protect streams, ponds and water supplies from contamination by providing alternative access to water

Where Practice Applies:

- To all land uses where there is a need for new or improved watering facilities



Definition:

Performing tillage operations below the normal tillage depth to modify the physical or chemical properties of soil.

Benefits of Practice:

This practice may be applied as part of a resource management system to accomplish one or more of the following purposes:

- Fracture restrictive soil layers
- Bury or mix soil deposits from wind or water erosion or flood overwash
- Reduce concentration of soil contaminants, which inhibit plant growth

Where Practice Applies:

- To land having adverse soil conditions which inhibit plant growth, such as compacted layers formed by field operations, restrictive layers such as claypans, overwash or deposits from wind and water erosion or flooding, or contaminants in the root zone
- To tillage operations commonly referred to as deep plowing, subsoiling, ripping, or row-till, performed from time to time below the normal tillage depth



Deep Tillage



Critical Area Planting



Definition:

Establishing permanent vegetation on sites that have or are expected to have high erosion rates, and on sites that have physical, chemical or biological conditions that prevent the establishment of vegetation with normal practices.

Benefits of Practice:

- Stabilize areas with existing or expected high rates of soil erosion by water
- Stabilize areas with existing or expected high rates of soil erosion by wind

- Restore degraded sites that cannot be stabilized through normal methods

Where Practice Applies:

- On areas with existing or expected high rates of erosion or degraded sites that usually cannot be stabilized by ordinary conservation treatment and/or management, and if left untreated, could be severely damaged by erosion or sedimentation or could cause significant off-site damage



Before



After



Grade Stabilization Structure



Definition:

A structure used to control the grade and head cutting in natural or artificial channels.

Benefits of Practice:

- To stabilize the grade and control erosion in natural or artificial channels
- To prevent the formation or advance of gullies
- To enhance environmental quality and reduce pollution hazards

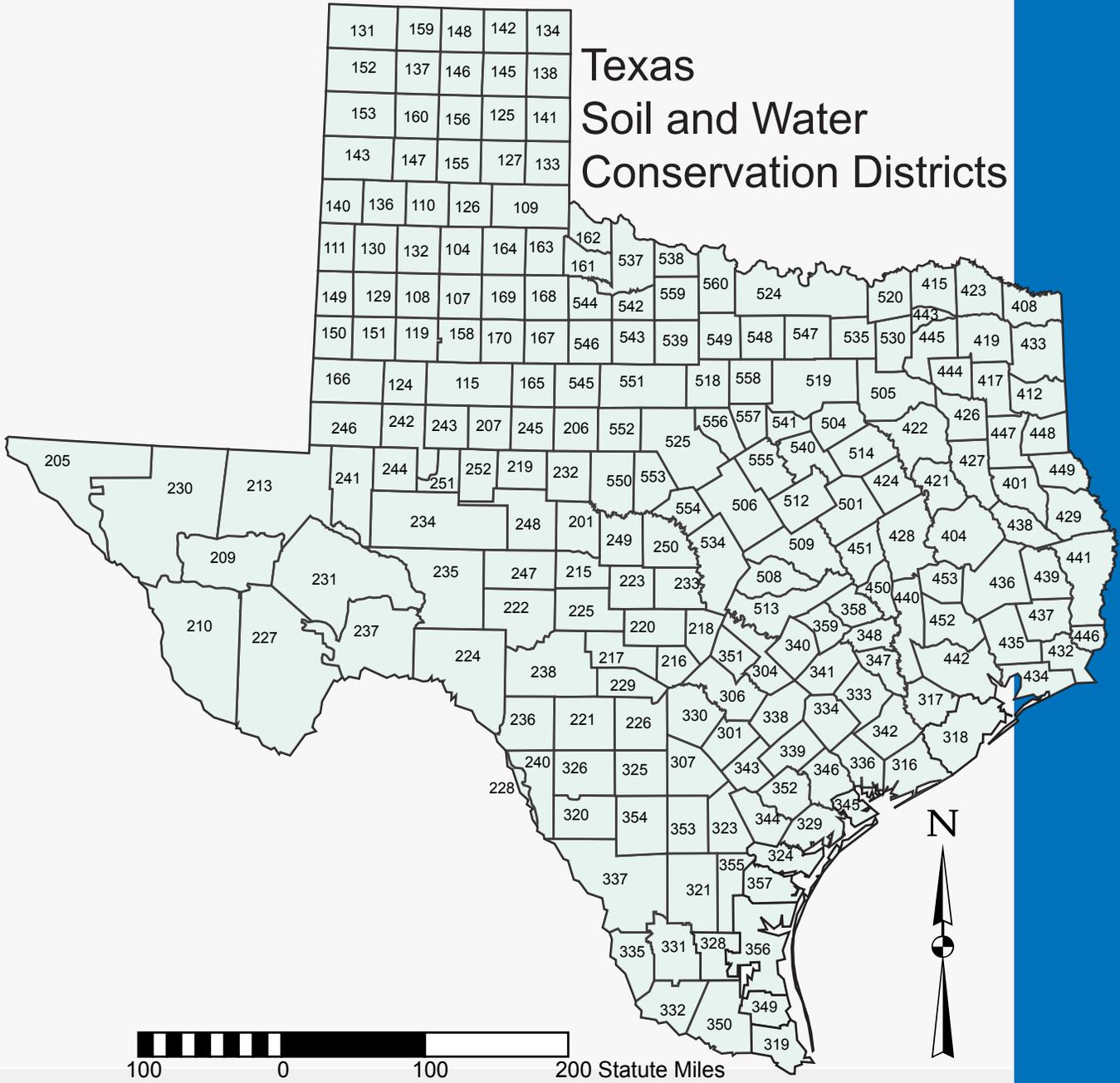
Where Practice Applies:

- In areas where the concentration and flow velocity of water require structures to stabilize the grade in channels or to control gully erosion



Appendix I

Texas Soil and Water Conservation Districts



TEXAS SOIL WATER CONSERVATION DISTRICTS BY COUNTY - AS OF JULY 14, 2004

| COUNTY | SWCD # | DISTRICT NAME | ADDRESS | CITY | ZIP | PHONE | FAX | EMAIL |
|--------------------------------------|--------|--------------------------|--------------------------------|--------------|------------|----------------|----------------|--|
| Anderson | 421 | ANDERSON-HOUSTON | 305 East Lacy St, Suite 100 | Palestine | 75801 | (903) 729-7174 | (903) 729-7005 | andersonhoustonswcd@tx.nacdn.net.org |
| Andrews | 246 | ANDREWS | P. O. Box 611 | Andrews | 79714 | (432) 523-4760 | (432) 524-9513 | andrewsswcd@tx.nacdn.net.org |
| Angelina | 438 | UPPER NECHES | 1520 East Denman #101 | Lufkin | 75901 | (936) 639-8661 | (936) 639-8677 | uppernechesswcd@tx.nacdn.net.org |
| Aranas, Refugio | 329 | COPANO BAY | 603 East Empresario | Refugio | 78377 | (361) 526-2531 | (361) 526-4530 | copanobayswcd@tx.nacdn.net.org |
| Aranas, San Patricio | 324 | SAN PATRICIO | 1150 E. Market, Suite B | Sinton | 78387 | (361) 364-1371 | (361) 364-5568 | sanpatricioswcd@tx.nacdn.net.org |
| Archer | 559 | ARCHER COUNTY | P. O. Box 548 | Archer City | 76351 | (940) 574-4612 | (940) 574-4169 | archercountyswcd@tx.nacdn.net.org |
| Armstrong | 155 | STAKED PLAINS | P. O. Box 229 | Claude | 79019 | (806) 226-3951 | (806) 226-5002 | stakedplainswcd@tx.nacdn.net.org |
| Atascosa | 307 | ATASCOSA COUNTY | 107 Wyoming Blvd | Pleasanton | 78064-4401 | (830) 569-2232 | (830) 569-6275 | atascosacountyswcd@tx.nacdn.net.org |
| Austin | 347 | AUSTIN COUNTY | 520 South Front | Belville | 77418 | (979) 865-3139 | (979) 865-3625 | austincountyswcd@tx.nacdn.net.org |
| Bailey | 111 | BLACKWATER VALLEY | 105 East Ave D | Muleshoe | 79347 | (806) 272-5124 | (806) 272-3809 | blackwatervalleyswcd@tx.nacdn.net.org |
| Bandera | 229 | BANDERA | 2886 SH 16 North | Bandera | 78003 | (830) 796-3334 | (830) 796-8121 | banderaswcd@tx.nacdn.net.org |
| Bastrop | 340 | BASTROP COUNTY | 507 Old Austin Hwy | Bastrop | 78602 | (512) 321-2489 | (512) 321-4177 | bastropcountyswcd@tx.nacdn.net.org |
| Baylor | 542 | MILLER-BRAZOS | 400 East Ingram, Suite B | Seymour | 76380 | (940) 889-2810 | (940) 889-2154 | millerbrazosswcd@tx.nacdn.net.org |
| Bee | 344 | BEE | 1400 W Corpus Christi, Box 8 | Beeville | 78102 | (361) 358-1178 | (361) 358-0701 | beeswcd@tx.nacdn.net.org |
| Bell, Milam | 509 | CENTRAL TEXAS | P. O. Box 1832 | Temple | 76503 | (254) 939-7808 | (254) 933-1904 | centraltexasswcd@tx.nacdn.net.org |
| Bell, Milam, Williamson | 508 | LITTLE RIVER-SAN GABRIEL | P. O. Box Q | Bartlett | 76511 | (254) 527-3271 | (254) 527-4338 | littleriversangabrielswcd@tx.nacdn.net.org |
| Bexar | 330 | ALAMO | 107 Wyoming Blvd. | Pleasanton | 78064 | (210) 472-5527 | (210) 472-5525 | alamoswcd@tx.nacdn.net.org |
| Blanco | 218 | PEDERNALES | P. O. Box 156 | Johnson City | 78636 | (830) 868-7237 | (830) 868-9296 | pedermalesswcd@tx.nacdn.net.org |
| Bosque | 555 | BOSQUE | 9523 State Hwy 6 | Meridian | 76665 | (254) 435-2355 | (254) 435-2046 | bosqueswcd@tx.nacdn.net.org |
| Bowie | 408 | BOWIE COUNTY | 905-D Hwy 82W | New Boston | 75570 | (903) 628-6509 | (903) 628-4287 | bowiecountyswcd@tx.nacdn.net.org |
| Brazoria, Galveston | 318 | WATERS DAVIS | 209 East Mulberry, Suite 300 | Angleton | 77515 | (979) 849-6820 | (979) 849-7190 | watersdavisswcd@tx.nacdn.net.org |
| Brazos | 450 | BRAZOS COUNTY | 3833 South Texas Avenue, #112 | Bryan | 77802 | (979) 846-1016 | (979) 268-8106 | brazoscountyswcd@tx.nacdn.net.org |
| Brewster, Jeff Davis, Pecos, Terrell | 227 | BIG BEND | Box 1397 | Alpine | 79831 | (432) 837-5864 | (432) 837-9120 | bigbendswcd@tx.nacdn.net.org |
| Briscoe | 126 | CAP ROCK | P. O. Box 660 | Silverton | 79257 | (806) 823-2431 | (806) 823-2563 | caprockswcd@tx.nacdn.net.org |
| Brooks | 328 | LOMA BLANCA | P. O. Box 327 | Falfurrias | 78355 | (361) 325-2236 | (361) 325-5340 | lomablancaswcd@tx.nacdn.net.org |
| Brown | 553 | PECAN BAYOU | P. O. Box 562 | Brownwood | 76804 | (325) 643-1587 | (325) 646-8630 | pecanbayouswcd@tx.nacdn.net.org |
| Burleson | 358 | BURLESON COUNTY | 1800 West State Hwy 21 | Caldwell | 77836 | (979) 567-6715 | (979) 567-6715 | burlesoncountyswcd@tx.nacdn.net.org |
| Burnet, Lampasas | 534 | HILL COUNTRY | P. O. Box 1148 | Burnet | 78611 | (512) 756-4651 | (512) 756-1921 | hillcountyswcd@tx.nacdn.net.org |
| Caldwell | 304 | CALDWELL-TRAVIS | 1400-D Hwy 20 East | Lockhart | 78644 | (512) 398-2121 | (512) 398-5043 | caldwelltravisswcd@tx.nacdn.net.org |
| Callahan | 345 | CAL-HOUN | P. O. Box 553 | Port Lavaca | 77979-0553 | (361) 552-2969 | (361) 552-4235 | calhounswcd@tx.nacdn.net.org |
| Callahan, Shackelford, Stephens | 552 | CALLAHAN DIVIDE | 141 West 4th, Suite B | Baird | 79504 | (325) 854-1349 | (325) 854-1643 | callahandivideswcd@tx.nacdn.net.org |
| Cameron | 319 | SOUTHMOST | 2315 West Expressway 83 Rm 101 | San Benito | 78586 | (956) 399-2522 | (956) 399-0033 | southmostswcd@tx.nacdn.net.org |
| Carson | 156 | MCCLELLAN CREEK | P. O. Box 26 | Panhandle | 79068 | (806) 537-3504 | (806) 537-3255 | mcclellancreekswcd@tx.nacdn.net.org |

| COUNTY | SWCD # | DISTRICT NAME | ADDRESS | CITY | ZIP | PHONE | FAX | EMAIL |
|--------------------------|--------|-------------------|-------------------------------|-----------------|------------|----------------|----------------|--------------------------------------|
| Castro | 136 | RUNNING WATER | P. O. Box 38 | Dimmitt | 79027 | (806) 647-2153 | (806) 647-4734 | runningwaterswcd@tx.nacdn.net.org |
| Chambers | 434 | TRINITY BAY | P. O. Box 1366 | Anahuac | 77514-1366 | (409) 267-3581 | (409) 267-4139 | trinitybayswcd@tx.nacdn.net.org |
| Cherokee | 427 | CHEROKEE COUNTY | Route 5 Box 4940 | Rusk | 75785 | (903) 683-4669 | (903) 683-2183 | cherokeecountyswcd@tx.nacdn.net.org |
| Childress, Hall | 109 | HALL-CHILDRESS | 1002 West Noel | Memphis | 79245 | (940) 937-8301 | (940) 937-6533 | hallchildresswcd@tx.nacdn.net.org |
| Clay | 560 | LITTLE WICHITA | 210 West Ikard Street | Henrietta | 76365 | (940) 538-4681 | (940) 538-5750 | littlewichitaswcd@tx.nacdn.net.org |
| Cochran | 149 | COCHRAN | P. O. Box 905 | Morton | 79346 | (806) 266-5061 | (806) 266-5632 | cochranswcd@tx.nacdn.net.org |
| Coke | 219 | COKE COUNTY | P. O. Box 50 | Robert Lee | 76945 | (325) 453-2823 | (325) 453-4686 | cokecountyswcd@tx.nacdn.net.org |
| Coleman | 550 | CENTRAL COLORADO | 119 West Street | Coleman | 76834 | (325) 625-4197 | (325) 625-2290 | centralcoloradoswcd@tx.nacdn.net.org |
| Collin | 535 | COLLIN COUNTY | 1406-D N McDonald Street | McKinney | 75071 | (972) 542-0081 | (972) 542-4001 | collincountyswcd@tx.nacdn.net.org |
| Collingsworth | 133 | SALT FORK | 802 Ninth St. | Wellington | 79095 | (806) 447-2575 | (806) 447-5345 | saltforkswcd@tx.nacdn.net.org |
| Colorado | 333 | COLORADO | 316 Spring Street, Room 108 | Columbus | 78934 | (979) 732-9565 | (979) 732-9565 | coloradoswcd@tx.nacdn.net.org |
| Comal, Guadalupe | 306 | COMAL-GUADALUPE | P. O. Box 992 | Seguin | 78156 | (830) 379-0930 | (830) 401-0176 | comalguadalupeawcd@tx.nacdn.net.org |
| Comanche, Eastland | 525 | UPPER LEON | 301 Hwy 3381 | Comanche | 76442 | (325) 356-5186 | (325) 356-7566 | upperleonswcd@tx.nacdn.net.org |
| Concho | 201 | CONCHO | P. O. Box 392 | Eden | 76837 | (325) 869-5051 | (325) 869-5741 | conchoswcd@tx.nacdn.net.org |
| Cooke, Grayson, Montague | 524 | UPPER ELM-RED | 2200 North Grand Avenue | Gainesville | 76240 | (940) 668-7794 | (940) 665-9503 | upperelmredswcd@tx.nacdn.net.org |
| Coryell, Hamilton | 506 | HAMILTON-CORYELL | P. O. Box 31 | Hamilton | 76531 | (254) 865-5000 | (254) 865-8546 | hamiltoncoryellswcd@tx.nacdn.net.org |
| Cottle | 163 | COTTLE | Box 539 | Paducah | 79248 | (806) 492-3537 | (806) 492-3128 | cottleswcd@tx.nacdn.net.org |
| Crockett | 235 | CROCKETT | P. O. Box 1048 | Ozona | 76943 | (325) 392-2301 | (325) 392-4146 | crockettswcd@tx.nacdn.net.org |
| Crosby | 107 | RIO BLANCO | 402 South Ayrshire | Crosbyton | 79322 | (806) 675-2303 | (806) 675-8045 | rioblancoswcd@tx.nacdn.net.org |
| Dallam | 131 | DALLAM | 622 West 7th Street | Dalhart | 79022-3304 | (806) 244-2782 | (806) 244-3830 | dallamswcd@tx.nacdn.net.org |
| Dallas, Tarrant | 519 | DALWORTH | 320 Westway Place, Suite #511 | Arlington | 76018 | (817) 467-3867 | (817) 467-9729 | dalworthswcd@tx.nacdn.net.org |
| Dawson | 124 | DAWSON COUNTY | P. O. Box 155 | Lamesa | 79331 | (806) 872-6504 | (806) 872-3789 | dawsoncountyswcd@tx.nacdn.net.org |
| De Witt | 339 | DEWITT COUNTY | 1119 N. Esplanade | Cuero | 77954 | (361) 275-5293 | (361) 275-8477 | dewittcountyswcd@tx.nacdn.net.org |
| Deaf Smith | 143 | TIERRA BLANCA | 315 West Third Street | Hereford | 79045 | (806) 364-0530 | (806) 364-7949 | tierrablancaswcd@tx.nacdn.net.org |
| Denton | 547 | DENTON COUNTY | 525 South Loop 288 #C-1 | Denton | 76205 | (940) 566-3311 | (940) 383-2047 | dentoncountyswcd@tx.nacdn.net.org |
| Dickens | 169 | DUCK CREEK | 312 Willard Ave. | Spur | 79370 | (806) 271-3307 | (806) 271-3282 | duckcreekswcd@tx.nacdn.net.org |
| Dimmit, Zavala | 320 | DIMITT COUNTY | 200 South 1st St., Suite A | Carrizo Springs | 78834 | (830) 876-2312 | (830) 876-5108 | dimmitcountyswcd@tx.nacdn.net.org |
| Donley | 127 | DONLEY COUNTY | P. O. Box 829 | Clarendon | 79226 | (806) 874-3561 | (806) 874-3832 | donleycountyswcd@tx.nacdn.net.org |
| Duval | 321 | AGUA POQUITA | P. O. Box 477 | Benavides | 78341 | (361) 256-3342 | (361) 539-4146 | aguapoquitaswcd@tx.nacdn.net.org |
| Ector, Crane | 241 | SANDHILLS | 2464 West I-20 | Odessa | 79763 | (432) 332-9541 | (432) 332-2943 | sandhillswcd@tx.nacdn.net.org |
| Edwards, Real | 238 | UPPER NUECES-FRIO | P. O. Box 214 | Rocksprings | 78880 | (830) 683-2125 | (830) 683-4187 | uppernuecesfrioswcd@tx.nacdn.net.org |
| Edwards, Sutton | 222 | EDWARDS PLATEAU | 301 South Crockett | Sonora | 76950 | (325) 387-3237 | (325) 387-9236 | edwardsplateauswcd@tx.nacdn.net.org |
| El Paso, Hudspeth | 205 | EL PASO-HUDSPETH | 11930 Vista Del Sol, Suite B | El Paso | 79936 | (915) 855-0884 | (915) 857-3647 | elpasohudspethswcd@tx.nacdn.net.org |
| Ellis | 504 | ELLIS-PRAIRIE | 1822 FM 66, Suite 102 | Waxahachie | 75167 | (972) 937-2660 | (972) 923-1702 | ellisprairieswcd@tx.nacdn.net.org |

| COUNTY | SWCD # | DISTRICT NAME | ADDRESS | CITY | ZIP | PHONE | FAX | EMAIL |
|--------------------------|--------|-----------------------|--------------------------------|----------------|------------|----------------|----------------|--|
| Erath | 556 | CROSS TIMBERS | 239 East McNeill | Stephenville | 76401 | (254) 965-3715 | (254) 965-2492 | crosstimberswcd@tx.nacdn.net.org |
| Falls, Limestone | 501 | LIMESTONE-FALLS | 1213 East Yeagua Street | Groesbeck | 76642 | (254) 729-2310 | (254) 729-3459 | limestonefallswcd@tx.nacdn.net.org |
| Fannin, Grayson | 520 | FANNIN COUNTY | P. O. Box 426 | Bonham | 75418 | (903) 583-5612 | (903) 583-7993 | fannincountyswcd@tx.nacdn.net.org |
| Fayette | 341 | FAYETTE | P. O. Box 417 | La Grange | 78945 | (979) 968-5458 | (979) 968-5270 | fayetteswcd@tx.nacdn.net.org |
| Fisher | 165 | UPPER CLEAR FORK | P. O. Box 279 | Roby | 79543-0279 | (325) 776-2284 | (325) 776-9029 | upperclearforkswcd@tx.nacdn.net.org |
| Floyd | 104 | FLOYD COUNTY | P. O. Box 157 | Floydada | 79235 | (806) 983-2352 | (806) 983-6333 | floydcountyswcd@tx.nacdn.net.org |
| Foard | 161 | FOARD COUNTY | Box 180 | Crowell | 79227 | (940) 684-1977 | (940) 684-1380 | foardcountyswcd@tx.nacdn.net.org |
| Fort Bend | 317 | COASTAL PLAINS | 1402 Band Road, Suite 200 | Rosenberg | 77471 | (281) 232-6898 | (281) 232-5868 | coastalplainswcd@tx.nacdn.net.org |
| Franklin, Titus, Morris, | 419 | SULPHUR-CYPRESS | 1809 W. Ferguson, Suite D | Mt. Pleasant | 75455-2954 | (903) 572-5411 | (903) 577-8983 | sulphurcypressswcd@tx.nacdn.net.org |
| Freestone | 424 | FREESTONE COUNTY | P. O. Box 1014 | Fairfield | 75840-0019 | (903) 389-2154 | (903) 389-2904 | freestonetcountyswcd@tx.nacdn.net.org |
| Frio | 325 | FRIO | P. O. Box 180 | Pearsall | 78061 | (830) 334-4112 | (830) 334-8367 | frioswcd@tx.nacdn.net.org |
| Gaines | 166 | GAINES COUNTY | Box 394 | Seminole | 79360 | (432) 758-3722 | (432) 758-6656 | gainescountyswcd@tx.nacdn.net.org |
| Garza | 158 | GARZA | 210 West Main | Post | 79356 | (806) 495-2056 | (806) 495-3642 | garzaswcd@tx.nacdn.net.org |
| Gillespie | 220 | GILLESPIE COUNTY | 1906 North Llano, Suite #105 | Fredericksburg | 78624 | (830) 997-3349 | (830) 990-4338 | gillespiecountyswcd@tx.nacdn.net.org |
| Glasscock | 251 | GLASSCOCK COUNTY | P. O. Box 315 | Garden City | 79739 | (432) 397-2401 | (432) 397-2401 | glasscockcountyswcd@tx.nacdn.net.org |
| Glasscock, Martin | 242 | MUSTANG | Box 1070 | Stanton | 79782 | (432) 756-3421 | (432) 756-2269 | mustangswcd@tx.nacdn.net.org |
| Glasscock, Sterling | 252 | NORTH CONCHO RIVER | Box 994 | Sterling City | 76951 | (325) 378-3971 | (325) 378-2216 | northconchoriverswcd@tx.nacdn.net.org |
| Goliad | 352 | GOLIAD COUNTY | P. O. Box 453 | Goliad | 77963 | (830) 583-3224 | (830) 583-9497 | goliadcountyswcd@tx.nacdn.net.org |
| Gonzales | 338 | GONZALES COUNTY | 920 St. Joseph Street, Rm 142 | Gonzales | 78629 | (830) 672-8371 | (830) 672-2577 | gonzalescountyswcd@tx.nacdn.net.org |
| Gray | 125 | GRAY COUNTY | 12125 East Frederic, Suite B | Pampa | 79065 | (806) 665-1751 | (806) 665-7796 | graycountyswcd@tx.nacdn.net.org |
| Grimes, Waller | 440 | NAVASOTA | 519 Nineth Street | Hempstead | 77445 | (936) 825-3790 | (936) 825-3790 | navasotawcd@tx.nacdn.net.org |
| Hale | 132 | HALE COUNTY | 304 South Garland | Plainview | 79072-9500 | (806) 293-1349 | (806) 293-8788 | halecountyswcd@tx.nacdn.net.org |
| Hansford | 148 | HANSFORD | 909 West 9th | Spearman | 79081 | (806) 659-2330 | (806) 659-2590 | hansfordswcd@tx.nacdn.net.org |
| Hardeman | 162 | LOWER PEASE RIVER | P. O. Box 338 | Quanah | 79252 | (940) 663-5421 | (940) 663-6912 | lowerpeaserverswcd@tx.nacdn.net.org |
| Hardin | 437 | LOWER NECHES | P. O. Box 488 | Kountze | 77625 | (409) 246-3404 | (409) 246-2415 | lowernecheswcd@tx.nacdn.net.org |
| Harris | 442 | HARRIS COUNTY | 10808 Huffmeister | Houston | 77065 | (281) 469-7856 | (281) 469-7005 | harriscountyswcd@tx.nacdn.net.org |
| Harrison | 412 | HARRISON COUNTY | 701-A South Washington | Marshall | 75670 | (903) 935-3491 | (903) 938-4375 | harrisoncountyswcd@tx.nacdn.net.org |
| Hartley | 152 | HARTLEY | P. O. Box 15 | Hartley | 79044 | (806) 365-4454 | (806) 365-4713 | hartleyswcd@tx.nacdn.net.org |
| Haskell | 546 | HASKELL | 607 North 1st St East, Suite B | Haskell | 79521 | (940) 864-8516 | (940) 864-3095 | haskellswcd@tx.nacdn.net.org |
| Hays | 351 | HAYS COUNTY | 501 Broadway, Suite B | San Marcos | 78666 | (512) 392-4050 | (512) 392-5623 | hayscountyswcd@tx.nacdn.net.org |
| Hemphill | 138 | HEMPHILL | 814 South 2nd #B | Canadian | 79014 | (806) 323-6752 | (806) 323-5026 | hemphillswcd@tx.nacdn.net.org |
| Henderson | 422 | TRINITY-NECHES | P. O. Box 2734 | Athens | 75751 | (903) 675-3259 | (903) 677-3429 | trinitynecheswcd@tx.nacdn.net.org |
| Hidalgo | 350 | HIDALGO | 2514 South I Road, Suite #2 | Edinburg | 78539 | (956) 383-3002 | (956) 383-6088 | hidalgoswcd@tx.nacdn.net.org |
| Hill | 540 | HILL COUNTY-BLACKLAND | P. O. Box 756 | Hillsboro | 76645 | (254) 582-3436 | (254) 582-3284 | hillcountyblacklandswcd@tx.nacdn.net.org |
| Hockley | 129 | HOCKLEY COUNTY | 920 Austin Street | Levelland | 79336 | (806) 894-3273 | (806) 894-8590 | hockleycountyswcd@tx.nacdn.net.org |

| COUNTY | SWCD # | DISTRICT NAME | ADDRESS | CITY | ZIP | PHONE | FAX | EMAIL |
|---------------------------------|--------|-----------------------|--------------------------------|-----------------|------------|----------------|----------------|---|
| Hood, Somervell | 557 | BRAZOS VALLEY | 305 Western Hills Trail | Granbury | 76049 | (817) 573-1666 | (817) 579-7410 | brazosvalleyswcd@tx.nacdn.net.org |
| Hopkins | 445 | HOPKINS-RAINS | 530 Hillcrest #2 | Sulphur Springs | 75482 | (903) 885-2933 | (903) 885-0455 | hopkinsrainsswcd@tx.nacdn.net.org |
| Howard | 243 | HOWARD | 302 West Hwy I-20, Suite 101 | Big Spring | 79720 | (432) 267-1871 | (432) 263-8808 | howardswcd@tx.nacdn.net.org |
| Hunt | 530 | UPPER SABINE | 2206 Traders Road, Suite 200 | Greenville | 75402 | (903) 455-6212 | (903) 454-0264 | upperabineswcd@tx.nacdn.net.org |
| Hutchinson | 146 | HUTCHINSON | P. O. Box 3421 | Stinnett | 79083 | (806) 878-2241 | (806) 878-2639 | hutchinsonswcd@tx.nacdn.net.org |
| Jack | 549 | JACK | 246 South Main | Jacksboro | 76458-2320 | (940) 567-5641 | (940) 567-5642 | jackswcd@tx.nacdn.net.org |
| Jackson | 336 | JACKSON | 700 N. Wells St, Rm #200 | Edna | 77957 | (361) 782-7151 | (361) 782-5731 | jacksonswcd@tx.nacdn.net.org |
| Jasper, Newton | 441 | JASPER-NEWTON | P. O. Box 1354 | Jasper | 75951 | (409) 384-3332 | (409) 384-7079 | jaspernewtonswcd@tx.nacdn.net.org |
| Jeff Davis, Hudspeth, Culberson | 230 | HIGH POINT | P. O. Box 545 | Van Horn | 79855 | (432) 283-2277 | (432) 283-2162 | highpointswcd@tx.nacdn.net.org |
| Jeff Davis, Presidio | 210 | HIGHLAND | P. O. Box 185 | Marfa | 79843 | (432) 729-4532 | (432) 729-4031 | highlandswcd@tx.nacdn.net.org |
| Jim Hogg | 331 | MONTE MUCHO | 1700 North Smith, Suite B | Hebronville | 78361 | (361) 527-3253 | (361) 527-5547 | montemuchoswcd@tx.nacdn.net.org |
| Jim Wells | 355 | JIM WELLS COUNTY | 2287 North Texas Blvd #5 | Alice | 78332-3120 | (361) 668-8361 | (361) 668-8199 | jimwellscountyswcd@tx.nacdn.net.org |
| Johnson | 541 | JOHNSON COUNTY | 103-B Poindexter Ave. | Cleburne | 76033-4406 | (817) 645-7711 | (817) 641-7426 | johnsoncountyswcd@tx.nacdn.net.org |
| Jones | 545 | CALIFORNIA CREEK | 1003 23rd Street | Anson | 79501 | (325) 823-3371 | (325) 823-3820 | californiacreekswcd@tx.nacdn.net.org |
| Karnes | 343 | KARNES COUNTY | 491 N Sunset Strip, Suite #103 | Kenedy | 78119-2044 | (830) 583-3224 | (830) 583-9497 | karnescountyswcd@tx.nacdn.net.org |
| Kaufman, Rockwall, | 505 | KAUFMAN-VAN ZANDT | 8620 FM 741 | Forney | 75126 | (972) 552-5254 | (972) 552-9542 | kaufmanvanzandtswcd@tx.nacdn.net.org |
| Van Zandt | 216 | KENDALL | 430 West Bandera Suite #16 | Boerne | 78006 | (830) 249-2821 | (830) 249-9120 | kendallswcd@tx.nacdn.net.org |
| Kendall | 356 | KLEBERG-KENEDY | 920 East Caesar, Suite 4 | Kingsville | 78363-6365 | (361) 592-0309 | (361) 592-4676 | klebergkenedyswcd@tx.nacdn.net.org |
| Kenedy, Kleberg | 349 | WILLACY | 255 FM Rd 3168 Suite 2 | Raymondville | 78580 | (956) 689-2542 | (956) 689-3099 | willacyswcd@tx.nacdn.net.org |
| Kenedy, Willacy | 170 | ANDREW KENT | P. O. Box 106 | Jayton | 79528 | (806) 237-2624 | (806) 237-2005 | andrewkentswcd@tx.nacdn.net.org |
| Kerr | 217 | KERR COUNTY | 420 Water St, Suite 101 | Kerrville | 78028 | (830) 896-4911 | (830) 896-3336 | kerrcountyswcd@tx.nacdn.net.org |
| Kimble | 225 | UPPER LLANOS | 522 Main Street | Junction | 76849 | (325) 446-2722 | (325) 446-4251 | upperllanoswcd@tx.nacdn.net.org |
| King | 168 | KING | Box 45 | Guthrie | 79236 | (806) 596-4658 | (806) 596-4766 | kingswcd@tx.nacdn.net.org |
| Kinney | 236 | WEST NUECES-LAS MORAS | Box 188 | Brackettville | 78832 | (830) 563-2414 | (830) 563-9983 | westnueceslasmorasswcd@tx.nacdn.net.org |
| Knox | 544 | WICHITA-BRAZOS | 1101 East Main Street | Knox City | 79529 | (940) 658-3526 | (940) 658-3095 | wichitabrazosswcd@tx.nacdn.net.org |
| La Salle | 354 | LASALLE COUNTY | 506 North Main, Suite A | Cotulla | 78014 | (830) 879-2621 | (830) 879-3414 | lasallecountyswcd@tx.nacdn.net.org |
| Lamar | 415 | LAMAR | 1745-B. Ballard Drive | Paris | 75460 | (903) 784-6679 | (903) 785-4899 | lamarswcd@tx.nacdn.net.org |
| Lamar, Delta | 443 | DELTA | 1400 West Wilson | Cooper | 75432 | (903) 395-4517 | (903) 395-0354 | deltaswcd@tx.nacdn.net.org |
| Lamb | 130 | LAMB COUNTY | 2431 South Farwell Avenue | Littlefield | 79339 | (806) 385-4044 | (806) 385-4707 | lambcountyswcd@tx.nacdn.net.org |
| Lavaca | 334 | LAVACA | 310 South LaGrange Street | Hallettsville | 77964 | (361) 798-3277 | (361) 798-5389 | lavacaswcd@tx.nacdn.net.org |
| Lee | 359 | LEE COUNTY | 791 West Austin Street | Giddings | 78942 | (979) 542-5014 | (979) 542-1199 | leecountyswcd@tx.nacdn.net.org |
| Leon, Madison, Grimes | 428 | BEDIAS CREEK | 120 S Elm, #110 Trin-Elm Bldg | Madisonville | 77864 | (936) 348-2666 | (936) 348-5792 | bediascreekswcd@tx.nacdn.net.org |
| Liberty | 435 | LOWER TRINITY | P. O. Box 406 | Liberty | 77575 | (936) 336-9145 | (936) 336-7224 | lowertrinityswcd@tx.nacdn.net.org |
| Lipscomb | 134 | LIPSCOMB | Box 97 | Follett | 79034 | (806) 653-2561 | (806) 653-5000 | lipscombswcd@tx.nacdn.net.org |
| Live Oak, McMullen | 323 | LIVE OAK | P. O. Box 555 | George West | 78022 | (361) 449-2242 | (361) 449-2165 | liveoakswcd@tx.nacdn.net.org |

| COUNTY | SWCD # | DISTRICT NAME | ADDRESS | CITY | ZIP | PHONE | FAX | EMAIL |
|--------------------------|--------|------------------------|--------------------------------|---------------|------------|----------------|----------------|--|
| Llano | 233 | LLANO COUNTY | 1447 E. State Hwy 71, Unit E-3 | Llano | 78643-3534 | (325) 247-5154 | (325) 247-4954 | llanocountyswcd@tx.nacdn.net.org |
| Lubbock | 108 | LUBBOCK COUNTY | 6113 - 43rd Street, Suite A | Lubbock | 79407 | (806) 785-5644 | (806) 785-5973 | lubbockcountyswcd@tx.nacdn.net.org |
| Lynn | 119 | LYNN COUNTY | P. O. Box 328 | Tahoka | 79373 | (806) 998-4507 | (806) 998-5346 | lynncountyswcd@tx.nacdn.net.org |
| Marion, Cass | 433 | MARION-CASS | 207 Hwy 8N | Linden | 75563 | (903) 756-5491 | (903) 756-7791 | marioncassswcd@tx.nacdn.net.org |
| Mason | 223 | MASON COUNTY | Box 388 | Mason | 76856 | (325) 347-5749 | (325) 347-5844 | masoncountyswcd@tx.nacdn.net.org |
| Matagorda | 316 | MATAGORDA COUNTY | 2200 Ave A. | Bay City | 77414 | (979) 245-1138 | (979) 244-2362 | matagordacountyswcd@tx.nacdn.net.org |
| Maverick | 228 | MAVERICK | 2210 Loop 431, Suite #130 | Eagle Pass | 78852 | (830) 773-2518 | (830) 773-8302 | maverickswcd@tx.nacdn.net.org |
| Maverick | 240 | CHAPARAL | 2210 Loop 431, Suite #130 | Eagle Pass | 78852 | (830) 773-2518 | (830) 773-8302 | chaparalswcd@tx.nacdn.net.org |
| McCulloch | 249 | MCCULLOCH | 200-A East 11th St | Brady | 76825 | (325) 597-1860 | (325) 597-0132 | mccullochswcd@tx.nacdn.net.org |
| McLennan | 512 | MCCLENNAN COUNTY | 5040 South Loop 340 | Waco | 76706 | (254) 662-3623 | (254) 662-4203 | mcclennancountyswcd@tx.nacdn.net.org |
| McMullen | 353 | MC MULLEN COUNTY | Box 98 | Tilden | 78072 | (361) 274-3221 | (361) 274-3236 | mcullencountyswcd@tx.nacdn.net.org |
| Medina | 226 | MEDINA VALLEY | P. O. Box 399 | Hondo | 78861 | (830) 426-2521 | (830) 426-2175 | medinavalleyswcd@tx.nacdn.net.org |
| Menard | 215 | MENARD COUNTY | P. O. Box 665 | Menard | 76859 | (325) 396-4708 | (325) 396-2762 | menardswcd@tx.nacdn.net.org |
| Midland | 244 | MIDLAND | 1307 East Wadley | Midland | 79705 | (432) 684-6827 | (432) 685-3396 | midlandswcd@tx.nacdn.net.org |
| Mills | 554 | MILLS COUNTY | P. O. Box 695 | Goldthwaite | 76844 | (325) 648-3118 | (325) 648-2734 | millscountyswcd@tx.nacdn.net.org |
| Mitchell | 207 | MITCHELL | P. O. Box 910 | Colorado City | 79512 | (325) 728-3473 | (325) 728-2960 | mitchellswcd@tx.nacdn.net.org |
| Montgomery | 452 | MONTGOMERY COUNTY | 109 Commercial Circle, #110 | Conroe | 77304 | (936) 756-4135 | (936) 756-4196 | montgomerycountyswcd@tx.nacdn.net.org |
| Moore | 137 | MOORE COUNTY | 801 South Bliss, Suite 104 | Dumas | 79029 | (806) 935-4401 | (806) 935-7920 | moorecountyswcd@tx.nacdn.net.org |
| Motley | 164 | UPPER PEASE | Box 550 | Matador | 79244 | (806) 347-2263 | (806) 347-2241 | upperpeaseswcd@tx.nacdn.net.org |
| Nacogdoches | 401 | NACOGDOCHES | 4609 Northwest Stallings | Nacogdoches | 75962 | (936) 564-5891 | (936) 560-2428 | nacogdocheswcd@tx.nacdn.net.org |
| Navarro | 514 | NAVARRO | 4323 West Hwy 22 | Corsicana | 75110 | (903) 874-5131 | (903) 872-1130 | navarrowswcd@tx.nacdn.net.org |
| Nolan | 245 | NOLAN COUNTY | 103 West Florida Ave. | Sweetwater | 79556 | (325) 235-4485 | (325) 236-6129 | nolancountyswcd@tx.nacdn.net.org |
| Nueces | 357 | NUJECES | 548 South Hwy 77, Suite B | Robstown | 78380-2438 | (361) 387-4116 | (361) 767-1051 | nuecesswcd@tx.nacdn.net.org |
| Ochiltree | 142 | OCHILTREE | 800 North Main | Perryton | 79070 | (806) 435-6597 | (806) 435-4914 | ochiltreeswcd@tx.nacdn.net.org |
| Oldham | 153 | OLDHAM COUNTY | P. O. Box 566 | Vega | 79092 | (806) 267-2429 | (806) 267-2916 | oldhamcountyswcd@tx.nacdn.net.org |
| Orange, Jefferson | 432 | COASTAL | 8330 College Street, Suite B | Beaumont | 77707 | (409) 860-5081 | (409) 860-4968 | coastalswcd@tx.nacdn.net.org |
| Orange, Jefferson | 446 | LOWER SABINE-NECHES | 16300 Hwy 62 South | Orange | 77630 | (409) 745-2723 | (409) 745-2722 | lowersabinechesswcd@tx.nacdn.net.org |
| Palo Pinto | 518 | PALO PINTO | 204 Southeast 3rd Avenue | Mineral Wells | 76067 | (940) 325-3961 | (940) 325-1103 | palopintoswcd@tx.nacdn.net.org |
| Panola | 448 | PANOLA | P. O. Box 184 | Carthage | 75633 | (903) 693-3424 | (903) 694-2432 | panolaswcd@tx.nacdn.net.org |
| Parker | 558 | PARKER COUNTY | 604 North Main, Suite 100 | Weatherford | 76086 | (817) 594-4672 | (817) 599-6109 | parkercountyswcd@tx.nacdn.net.org |
| Parmer | 140 | PARMER | P. O. Box 359 | Farwell | 79325 | (806) 481-3311 | (806) 481-3512 | parmerswcd@tx.nacdn.net.org |
| Pecos, Brewster, Terrell | 237 | RIO GRANDE-PECOS RIVER | P. O. Box 427 | Sanderson | 79848 | (432) 345-2595 | (432) 345-2246 | riograndepecosriverswcd@tx.nacdn.net.org |
| Pecos, Terrell | 231 | TRANS PECOS | 2306 West Dickinson Blvd., #3 | Fort Stockton | 79735 | (432) 336-5206 | (432) 336-9620 | transpecosswcd@tx.nacdn.net.org |
| Polk, San Jacinto | 436 | POLK-SAN JACINTO | P. O. Box 841 | Livingston | 77351 | (936) 327-4434 | (936) 327-5998 | polksanjacintoswcd@tx.nacdn.net.org |
| Potter | 160 | CANADIAN RIVER | 6565 Amarillo Blvd W Suite B | Amarillo | 79106-1725 | (806) 468-8600 | (806) 468-7114 | canadianriverswcd@tx.nacdn.net.org |

| COUNTY | SWCD # | DISTRICT NAME | ADDRESS | CITY | ZIP | PHONE | FAX | EMAIL |
|--------------------------------------|--------|-------------------------|--------------------------------|-----------------|------------|----------------|----------------|---|
| Rains, Wood | 444 | WOOD | P. O. Box 1416 | Quitman | 75783 | (903) 763-2348 | (903) 763-5671 | woodswcd@tx.nacdnnet.org |
| Randall | 147 | PALO DURO | 2315 11th Avenue | Canyon | 79015 | (806) 655-2578 | (806) 655-8463 | palodur.oswcd@tx.nacdnnet.org |
| Reagan, Irion, Upton | 234 | MIDDLE CONCHO | P. O. Box 490 | Big Lake | 76932 | (325) 884-2182 | (325) 884-7023 | middleconchoswcd@tx.nacdnnet.org |
| Red River | 423 | RED RIVER COUNTY | 900 East Main St. | Clarksville | 75426 | (903) 427-2288 | (903) 427-5360 | redrivercountyswcd@tx.nacdnnet.org |
| Reeves, Jeff Davis, Culberson, Pecos | 209 | TOYAH-LIMPIA | P. O. Box 206 | Balmorhea | 79718 | (432) 375-2277 | (432) 375-2382 | toyahlimpiaswcd@tx.nacdnnet.org |
| Reeves, Loving, Ward, Winkler | 213 | UPPER PECOS | P. O. Box 1027 | Pecos | 79772 | (432) 445-3196 | (432) 445-7723 | upperpecos@tx.nacdnnet.org |
| Roberts | 145 | ROBERTS | Box 37 | Miami | 79059 | (806) 868-3631 | (806) 868-6911 | robertsswcd@tx.nacdnnet.org |
| Robertson | 451 | ROBERTSON COUNTY | 1305 West FM 1644 | Franklin | 77856 | (979) 828-3626 | (979) 828-3108 | robertsoncountyswcd@tx.nacdnnet.org |
| Runnels | 232 | RUNNELS | Box 387 | Ballinger | 76821 | (325) 365-3415 | (325) 365-5920 | runnelsswcd@tx.nacdnnet.org |
| Rusk | 447 | RUSK | 1305 South Main, Suite 102 | Henderson | 75654 | (903) 657-8221 | (903) 657-2571 | ruskswcd@tx.nacdnnet.org |
| Sabine, San Augustine | 429 | PINEY WOODS | 101 South Bolivar Street | San Augustine | 75972 | (936) 275-2374 | (936) 275-2594 | pineywoodsswcd@tx.nacdnnet.org |
| San Saba | 250 | SAN SABA | 1606 E. Wallace, Suite 2 | San Saba | 76877 | (325) 372-5638 | (325) 372-6060 | sansabaswcd@tx.nacdnnet.org |
| Schleicher | 247 | ELDORADO-DIVIDE | P. O. Box 459 | Eldorado | 76936 | (325) 853-3535 | (830) 853-2824 | eldoradodivideswcd@tx.nacdnnet.org |
| Scurry, Borden | 115 | UPPER COLORADO | 5309 Big Spring Hwy | Snyder | 79549 | (325) 573-6317 | (325) 573-8623 | uppercoloradoswcd@tx.nacdnnet.org |
| Shackelford, Stephens, Callahan | 551 | LOWER CLEAR FORK/BRAZOS | 584 US Hwy 180 East | Albany | 76430 | (325) 762-2277 | (325) 762-2352 | lowerclearforkbrazoswcd@tx.nacdnnet.org |
| Shelby | 449 | SHELBY | 168 Cass Caoid Drive | Center | 75935 | (936) 598-5557 | (936) 598-8957 | shelbyswcd@tx.nacdnnet.org |
| Sherman | 159 | SHERMAN COUNTY | P. O. Box 389 | Stratford | 79084 | (806) 396-5517 | (806) 396-2162 | shermancountyswcd@tx.nacdnnet.org |
| Smith | 426 | SMITH COUNTY | Route 16, 4209 Republic Drive | Tyler | 75701 | (903) 581-1318 | (903) 534-9353 | smithcountyswcd@tx.nacdnnet.org |
| Starr | 332 | STARR COUNTY | 208 S. Norris Street | Rio Grande City | 78582 | (956) 487-5598 | (956) 487-2414 | starrcountyswcd@tx.nacdnnet.org |
| Stonewall | 167 | STONEWALL | Drawer E | Aspermont | 79502 | (940) 989-2627 | (940) 989-3753 | stonewallswcd@tx.nacdnnet.org |
| Taylor | 206 | MIDDLE CLEAR FORK | 1982 B Lytle Way | Abiene | 79602 | (325) 672-1781 | (325) 672-9148 | middleclearforkswcd@tx.nacdnnet.org |
| Terry | 151 | TERRY | 217 West Hill Street | Brownfield | 79316 | (806) 637-8092 | (806) 637-2705 | terryswcd@tx.nacdnnet.org |
| Throckmorton | 543 | THROCKMORTON | P. O. Box 400 | Throckmorton | 76483 | (940) 849-5331 | (940) 849-3235 | throckmortonswcd@tx.nacdnnet.org |
| Tom Green | 248 | TOM GREEN | 3514 Devonian, Suite C | San Angelo | 76903 | (325) 655-3521 | (325) 658-5466 | tomgreenswcd@tx.nacdnnet.org |
| Travis, Williamson | 513 | TAYLOR | 813 West 2nd Street | Taylor | 76574 | (512) 352-3441 | (512) 352-3382 | taylorswcd@tx.nacdnnet.org |
| Trinity, Houston | 404 | DAVY CROCKETT-TRINITY | 1032 South 4th Street | Crockett | 75835 | (936) 544-3759 | (936) 544-4095 | davycrocketttrinityswcd@tx.nacdnnet.org |
| Tule | 110 | TULE CREEK | P. O. Box 415 | Tulla | 79088 | (806) 995-1054 | (806) 995-2131 | tulecreekswcd@tx.nacdnnet.org |
| Tyler | 439 | LONG LEAF | 407 North Pine Street | Woodville | 75979 | (936) 283-5409 | (936) 283-5409 | longleafswcd@tx.nacdnnet.org |
| Upshur, Gregg | 417 | UPSHUR-GREGG | 1259 Hwy 271 South | Gilmer | 75645 | (903) 734-8732 | (903) 734-1443 | upshurgreggswcd@tx.nacdnnet.org |
| Uvalde | 221 | NUECES-FRIO-SABINAL | P. O. Box 270 | Uvalde | 78802-0270 | (830) 278-2014 | (830) 278-3603 | nuecesfriosabinalswcd@tx.nacdnnet.org |
| Val Verde | 224 | DEVIL'S RIVER | P. O. Box 1071 | Del Rio | 78841 | (830) 775-3813 | (830) 775-1859 | devilsriverswcd@tx.nacdnnet.org |
| Victoria | 346 | VICTORIA | 312 S Main St. Fed Bldg Rm 308 | Victoria | 77901 | (361) 575-1129 | (361) 575-9537 | victoriaswcd@tx.nacdnnet.org |
| Walker | 453 | WALKER COUNTY | 2 Financial Plaza, #735 | Huntsville | 77340 | (936) 291-1901 | (936) 291-3058 | walkercountyswcd@tx.nacdnnet.org |
| Washington | 348 | WASHINGTON | P. O. Box 1252 | Brenham | 77834 | (979) 830-7123 | (979) 830-1392 | washingtonswcd@tx.nacdnnet.org |



| COUNTY | SWCD # | DISTRICT NAME | ADDRESS | CITY | ZIP | PHONE | FAX | EMAIL |
|-----------|--------|----------------|-------------------------------|--------------|------------|----------------|----------------|------------------------------------|
| Webb | 337 | WEBB | 7209 East Saunders, Suite 7 | Laredo | 78043 | (956) 723-6643 | (956) 723-3508 | webbswcd@tx.nacdn.net.org |
| Wharton | 342 | WHARTON COUNTY | 2225 Hwy 59 South | Wharton | 77488 | (979) 532-0567 | (979) 282-2456 | whartoncountyswcd@tx.nacdn.net.org |
| Wheeler | 141 | WHEELER COUNTY | P. O. Box 1233 | Wheeler | 79096 | (806) 826-3565 | (806) 826-5873 | wheelercountyswcd@tx.nacdn.net.org |
| Wichita | 538 | WICHITA | 402 North Wall Street | Iowa Park | 76367 | (940) 592-4147 | (940) 592-9944 | wichitaswcd@tx.nacdn.net.org |
| Wilbarger | 537 | WILBARGER | 5015 College Drive, Room #3 | Vernon | 76384 | (940) 553-4393 | (940) 553-4516 | wilbargerswcd@tx.nacdn.net.org |
| Wilson | 301 | WILSON COUNTY | 1106 Tenth Street | Floresville | 78114 | (830) 393-3555 | (830) 393-4253 | wilsoncountyswcd@tx.nacdn.net.org |
| Wise | 548 | WISE | 1604 W. Business 380, Suite B | Decatur | 76234 | (940) 627-2942 | (940) 627-5098 | wiseswcd@tx.nacdn.net.org |
| Yoakum | 150 | YOAKUM | P. O. Box 420 | Plains | 79355 | (806) 456-3703 | (806) 456-2048 | yoakumswcd@tx.nacdn.net.org |
| Young | 539 | YOUNG | 1591 380 By-Pass | Graham | 76450 | (940) 549-0422 | (940) 549-0133 | youngswcd@tx.nacdn.net.org |
| Zapata | 335 | ZAPATA | 1825 STOP 18B | Zapata | 78076-2801 | (956) 765-4344 | (956) 765-5383 | zapataswcd@tx.nacdn.net.org |
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