

# Monarch & Native Pollinator Conservation Strategies



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# Outline

- Monarch & Native Pollinator Conservation Plan
- Habitat Assessment Program: Best Management Practices
- Urban Biologists: Habitat Management Planning and Implimentation
- Grants & Assistance
- Monarch Gateway





# Texas Monarch and Native Pollinator Conservation Plan

OCTOBER 2015



- Habitat Conservation
- Education & Outreach
- Research & Monitoring
- Partnerships & Collaboration

# Habitat Conservation


- Native Pollinator Protocols
  - Habitat assessments for development projects
  - [https://tpwd.texas.gov/huntwild/wild/wildlife\\_diversity/habitat\\_assessment/tools.phtml](https://tpwd.texas.gov/huntwild/wild/wildlife_diversity/habitat_assessment/tools.phtml)

## Pollinators, Including Monarch Butterflies

- [Literature Review: Pollinator Habitat Enhancement and Best Management Practices in Highway Rights-of-Way | PDF](#)
- [Monarch Habitat Development on Utility Rights of Way | PDF](#)
- [Pollinators and Roadsides: Managing Roadsides for Bees and Butterflies | PDF](#)
- [North American Pollinator Protection Campaign Right-of-Way Brochure | PDF](#)

# Habitat Conservation

- Agricultural Tax Valuation for Private Lands



**1-D-1 Open Space Agricultural Valuation  
Wildlife Management Plan for the Year(s)**

Submit this plan to your County Chief Appraiser, not to Texas Parks and Wildlife Department

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**Part I. Owner Information** Account Number: \_\_\_\_\_

Owner's Name: \_\_\_\_\_

Current mailing address: \_\_\_\_\_

City, town, post office, state and zip code: \_\_\_\_\_

Phone number: \_\_\_\_\_

Tract Name: \_\_\_\_\_ Majority County: \_\_\_\_\_

Additional Counties (if any): \_\_\_\_\_

**Part II. Property Description**

Legal Description of Property: \_\_\_\_\_

Location of Property (distance and direction from nearest town; specify highway/road numbers): \_\_\_\_\_

Is Acreage under high fence:  Yes  No  Partial: (Describe) \_\_\_\_\_

Total Acreage: \_\_\_\_\_ Ecoregion \_\_\_\_\_  
(refer to Comprehensive Wildlife Management Planning Guidelines)

Habitat Types and Amounts of Acres:

Cropland  Bottomland/Riparian  wetlands

Non-native Pasture  Native Pasture/Grassland  timberlands

Native Range/Brush  Other (describe) \_\_\_\_\_

**III. Species targeted for management. (List all that apply. Attach additional page(s) if needed)**

Deer  turkey  quail  songbirds  waterfowl  doves  bats

Neotropical songbirds (List) \_\_\_\_\_

Reptiles (list) \_\_\_\_\_  Amphibians (list) \_\_\_\_\_

Small mammals (list) \_\_\_\_\_  Insects (list) \_\_\_\_\_

Identified species of concern (List) \_\_\_\_\_

Other (List) \_\_\_\_\_

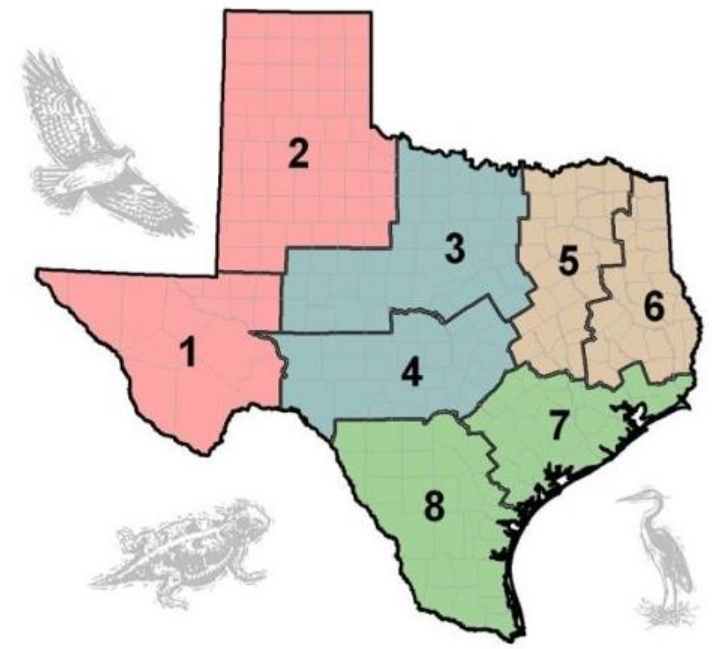
## Find a Wildlife Biologist

To find a Wildlife Biologist in your area, click in your region on the map below, or use the list.

### Wildlife Biologists by County

1. [Trans-Pecos](#)
2. [High Plains/Panhandle](#)
3. [Cross Timbers/North Central Texas](#)
4. [Hill Country](#)
5. [Post Oak Savannah](#)
6. [Pineywood](#)
7. [Oak Prairie](#)
8. [South Texas Plains](#)

### District Leaders







# Landowner Incentive Program (LIP)

## Prospective LIP Landowners

[Find a Biologist](#)

[View & Find Texas Watersheds](#)

[LIP Pre-proposal Template](#) | PDF

[Landowner Request for Technical Guidance](#) | PDF

[LIP Program Brochure](#) | PDF

## Current LIP Landowners

[Volunteer Log](#) | Word

[LIP Invoice Form](#) | Excel

## Contact/Questions

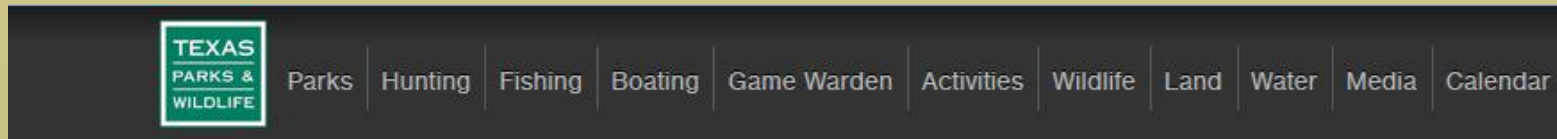


The Texas Landowner Incentive Program (LIP) is a collaborative effort between TPWD Wildlife and Inland Fisheries Divisions to meet the needs of private, non-federal landowners wishing to enact good conservation practices on their lands for the benefit of healthy terrestrial and aquatic ecosystems. LIP is funded through partnerships with the [U.S. Fish and Wildlife Service Partners for Fish and Wildlife Program](#), National Fish and Wildlife Foundation, and other partners.

- <http://tpwd.texas.gov/landwater/land/private/lip/>

# Recreation Grants

- <https://tpwd.texas.gov/business/grants/recreation-grants/>



Recreation Grants

## Recreation Grants



[Apply / Manage Grant Programs](#)  
[Grant Deadlines](#)  
[Contact Us](#)  
[News / Media](#)



# Monarch Gateway

[www.monarchgateway.org](http://www.monarchgateway.org)

- Monarch city certification
- Asclepias harvest/  
propagation
- Workshops
- Partner Organizations
- Contact: Barbara Willy
  - [barbarawilly@monarchgateway.org](mailto:barbarawilly@monarchgateway.org)
  - 512-520-7335





# Thank You

USFWS Target: 225 Million Monarchs by 2020; 15 Acres of Overwintering Habitat

