

U.S. Fish and Wildlife Service
Austin Ecological Services Field Office

Michael Warriner – michael_warriner@fws.gov



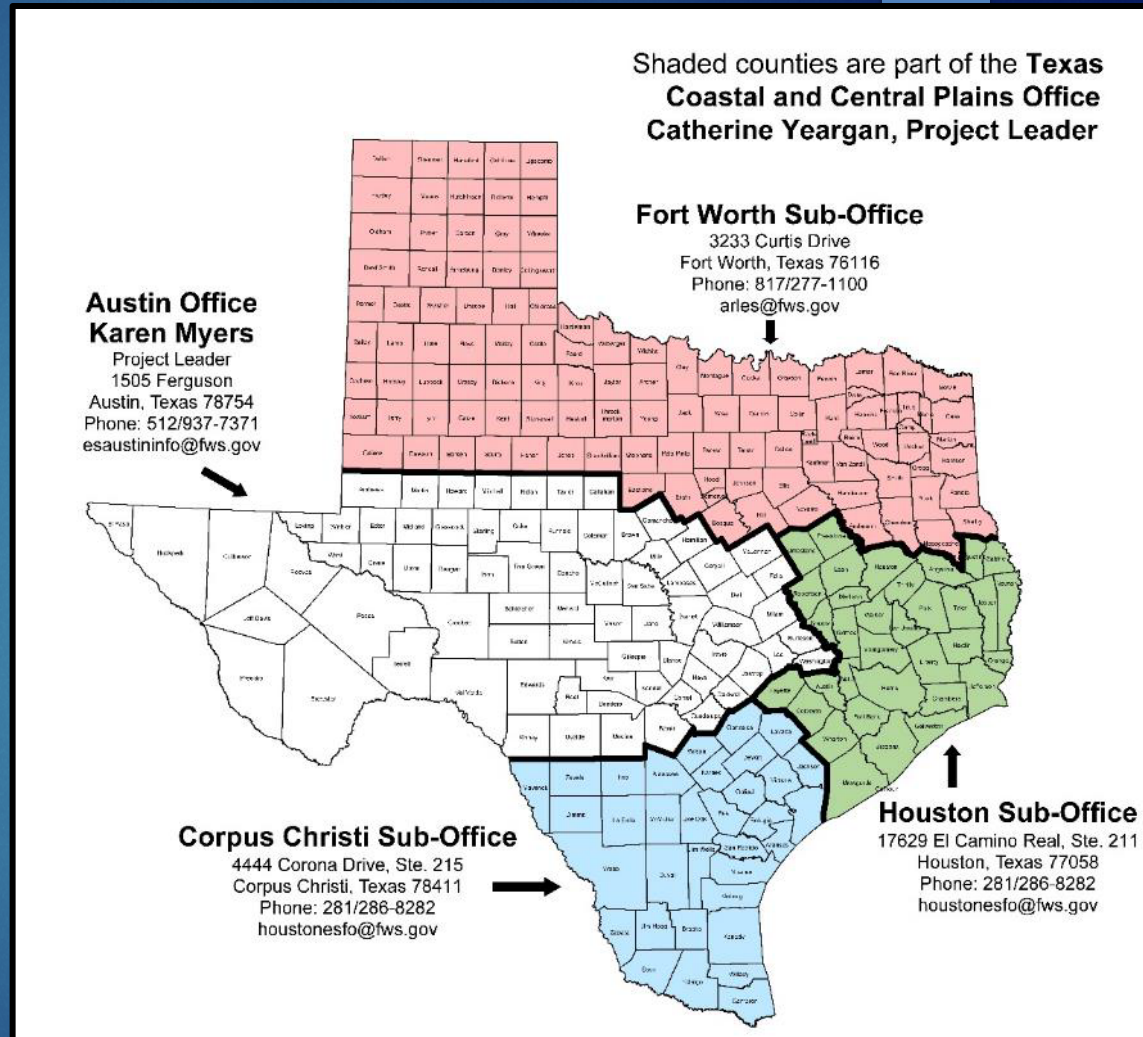
U.S. Fish and Wildlife Service Regions

Southwest Region: AZ, NM, OK, and TX



Ecological Services Field Office in Texas

- Administer U.S. Endangered Species Act
- Petitioned species assessment
- Listed species recovery
- Conservation planning assistance



Austin Ecological Services Field Office

Project Leader, Karen Myers

karen_myers@fws.gov

**Branch of Consultations and Habitat
Conservation Plans**

Christina Williams

christina_williams@fws.gov

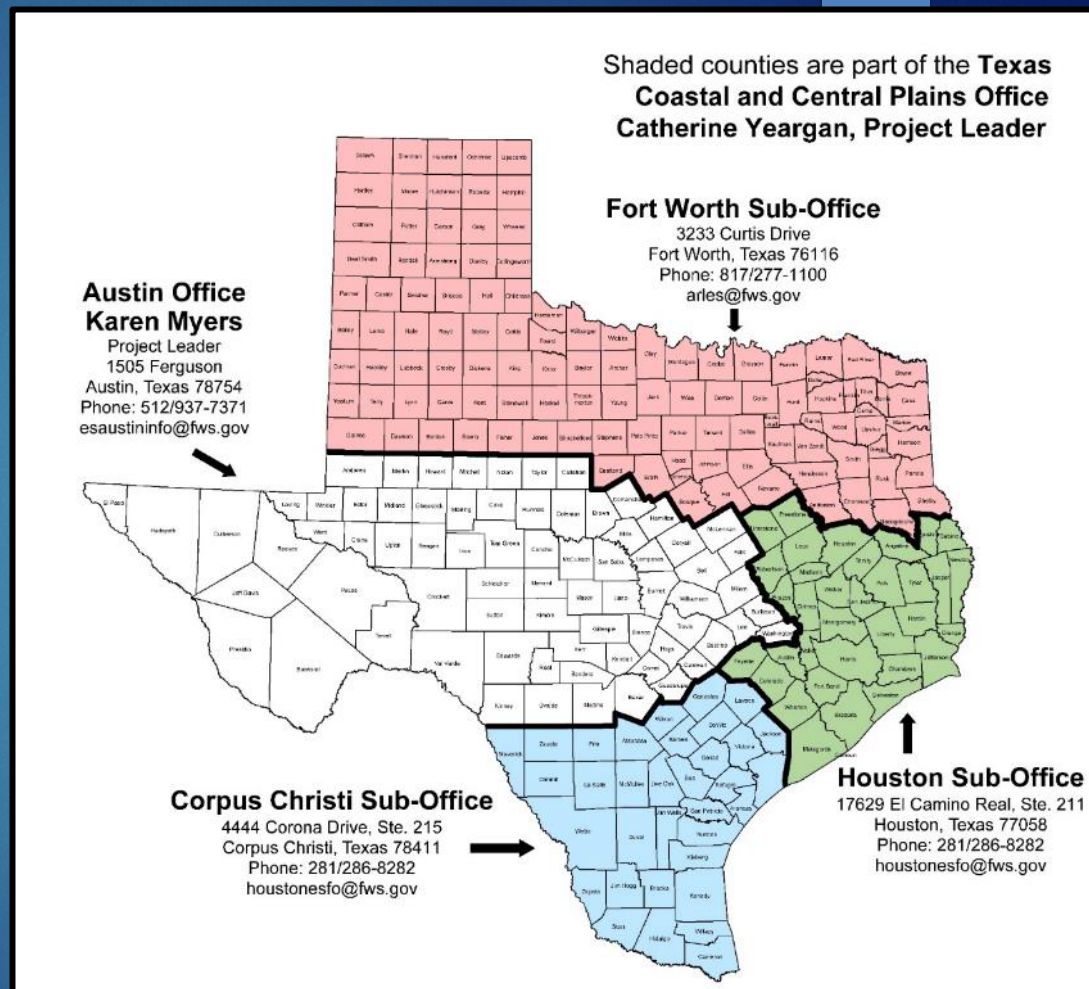
Branch of Listing and Recovery

Michael Warriner

Texas Transportation Branch

Dawn Gardiner

dawn_gardiner@fws.gov



Austin Ecological Services Field Office

Resources

www.ecos.fws.gov/ecp/



U.S. Fish & Wildlife Service

Search ECOS

ECOS Environmental Conservation Online System

Conserving the Nature of America

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Public Applications

Conservation Plans

Wildlife & Environmental
Contaminants Mapper

Information for Planning and
Consultation (IPaC)

Species Reports

Web Services

Secure Applications

Secure Login

Related Sites

FWS Endangered Species
Program

National Wildlife Refuge System

Threatened & Endangered Species

ECOS serves a variety of reports related to FWS Threatened and Endangered Species. A selection of our most popular reports is listed below. See the [Species Reports](#) for the complete list.

- [All Threatened and Endangered Animals](#)
- [All Threatened and Endangered Plants](#)
- [Critical Habitat Report](#)
- [Section 7 Consultation Issued Biological Opinions](#)
- [Delisted Species](#)
- [Listed Species Summary \(Boxscore\)](#)
- [Reclassified Species](#)

OBTAINING AN OFFICIAL SPECIES LIST:

Use [IPaC](#) to identify your project location and receive an official species list (pursuant to 50 CFR 402.12) of T&E species that should be considered when evaluating the potential impacts of a project.

ADDITIONAL SEARCH TOOLS:

Search for a Listed species by name:

Search for a Listed species by County name:

Austin Ecological Services Field Office Resources

www.ipac.ecosphere.fws.gov/



U.S. Fish & Wildlife Service

LOG IN

IPaC Information for Planning and Consultation

IPaC is a project planning tool that streamlines the USFWS
environmental review process

GET STARTED

LOG IN

Integrate the environmental review process into your project design

Quickly and easily identify USFWS managed resources and suggested conservation measures for your project.

Austin Ecological Services Field Office

Branch of Listing and Recovery

Central and Western Texas

- 51 Endangered species
- 12 Threatened species
- 4 Proposed endangered species
- 6 Petitioned species for listing consideration

| Species | Status | Taxa | Species Lead | Contact Information: Email |
|---------------------------|------------|---------|---|----------------------------|
| Concho River Watersnake | Delisted | Reptile | Maritza Mallek | maritza_mallek@fws.gov |
| Texas Wild-rice | Endangered | Plant | Vacant Interim Contact: Michael Warriner | michael_warriner@fws.gov |
| Chisos Coral-root | Petitioned | Plant | Jade Florence | jade_florence@fws.gov |
| Brush Pea | Petitioned | Plant | Hannah Gilbreath | hannah_gilbreath@fws.gov |
| Davis' Green Pitaya | Endangered | Plant | Chris Best | chris_best@fws.gov |
| Guadalupe Fescue | Endangered | Plant | Chris Best | chris_best@fws.gov |
| Little Aguja Pondweed | Endangered | Plant | Chris Best | chris_best@fws.gov |
| Nellie Cory Cactus | Endangered | Plant | Chris Best | chris_best@fws.gov |
| South Llano Springs Moss | Endangered | Plant | Chris Best | chris_best@fws.gov |
| Terlingua Creek Cat's-eye | Endangered | Plant | Chris Best | chris_best@fws.gov |
| Texas Poppy-mallow | Endangered | Plant | Chris Best | chris_best@fws.gov |
| Texas Snowbells | Endangered | Plant | Chris Best | chris_best@fws.gov |

Austin Ecological Services Field Office

Branch of Listing and Recovery (Species Leads)

| Species | Status | Taxa | Species Lead | Contact Information: Email |
|---------------------------|------------|---------|---|----------------------------|
| Concho River Watersnake | Delisted | Reptile | Maritza Mallek | maritza_mallek@fws.gov |
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Austin Ecological Services Field Office Listed Species in Travis County

Karst Invertebrates - Endangered

- Bee Creek Cave harvestman
- Bone Cave harvestman
- Coffin Cave mold beetle
- Krettschmarr Cave mold beetle
- Tooth Cave pseudoscorpion
- Tooth cave spider

FY25 Deliverables

5-year reviews: updates on status of species

Solicitation for new information published

in *Federal Register*

- Coffin Cave mold beetle
- Tooth Cave pseudoscorpion
- Tooth Cave spider



Austin Ecological Services Field Office

Listed Species in Travis County

Salamanders

- Austin blind salamander - Endangered
- Barton Springs salamander – Endangered
- Jollyville Plateau salamander – Threatened

FY25 Deliverables

5-year reviews:

- Austin blind salamander
- Barton Springs salamander

Recovery outline/draft recovery plan:

- Jollyville Plateau salamander

FY26 Deliverables

5-year review:

- Jollyville Plateau salamander



Austin Ecological Services Field Office Listed Species in Travis County

Birds

- Golden-cheeked warbler –
Endangered

FY25 Deliverables

- 5-year review



Austin Ecological Services Field Office Listed Species in Travis County

Freshwater Mussels

- Texas fatmucket - Endangered

FY25 Deliverables

- Recovery Outline



Austin Ecological Services Field Office

Listed Species in Travis County

Plants

- Bracted twistflower - Endangered

FY26 Deliverables

- Draft recovery plan



Austin Ecological Services Field Office

Proposed Species in Travis County

Tri-colored bat (multi-state range)

- Proposed endangered (9/14/2022)

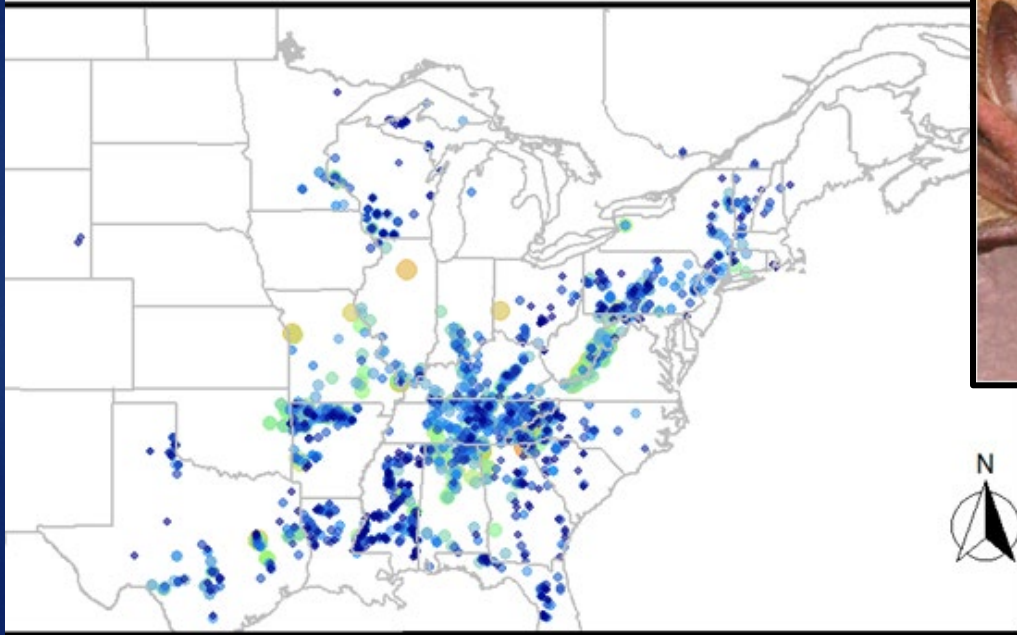


Image courtesy of Tim Krynak
(Cleveland Metroparks)

Austin Ecological Services Field Office Petitioned Species in Travis County

www.fws.gov/project/national-listing-workplan



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National Listing Workplan

Austin Ecological Services Field Office

Petitioned Species in Travis County

National Domestic Listing Workplan Fiscal Year 2024–2028 Workload (May 2024 Version)

Key to action types:

12M/PLPCH – 12-month finding on a petition to list a species. If listing is warranted, we generally intend to proceed with a concurrent proposed listing rule and proposed critical habitat designation, if critical habitat is prudent and determinable.

Discretionary Status Review/PLPCH – Status review undertaken by discretion of the Service. Results of the review may be to propose listing, make a species a candidate for listing, provide notice of a not warranted candidate assessment, or other action as appropriate.

PLPCH – For species that are already candidates for listing, a proposed listing determination would either propose the species for listing or provide notice of a not warranted finding. We generally intend to propose critical habitat designations concurrent with proposed listing rules, to the extent prudent and determinable.

PCH – For species that are already listed, a proposed critical habitat rule will propose to designate critical habitat for the species, if we find critical habitat is prudent

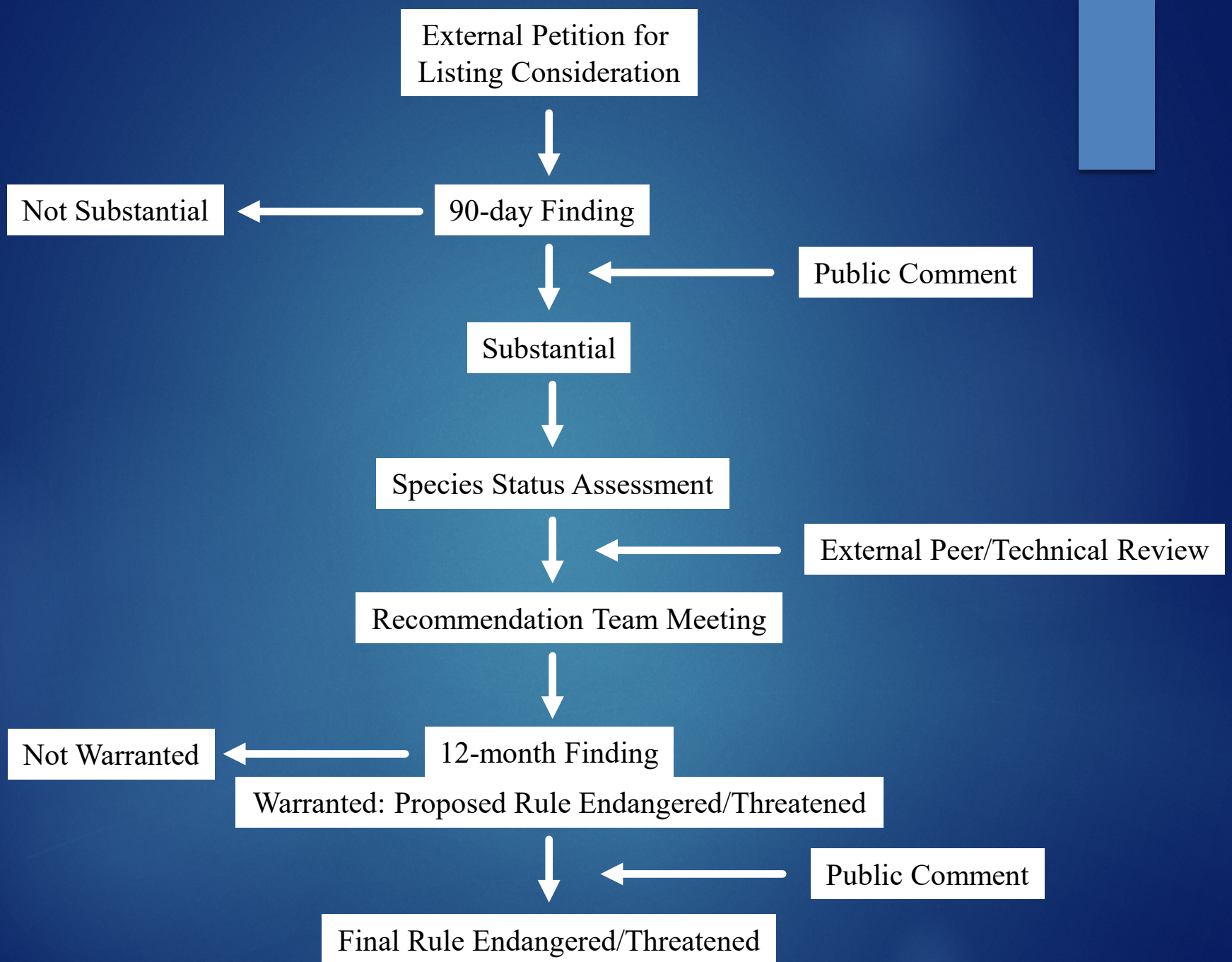
rPCH – Revised proposed critical habitat rule.

FL – For species that have already been proposed for listing, the final listing determination would either finalize or withdraw the proposed listing rule.

Note: Bolded entries with an asterisk () accompanying the species name have court-ordered dates associated with them.*

Table 1. Species on which we planned to publish actions in previous fiscal years and are on target to publish in FY24.

| Package Name | Species Name | Action Type | Lead FWS Region | Priority Bin Ranking or LPN | Fiscal Year | Range | Scientific Name |
|--------------|----------------------------------|-------------|-----------------|-----------------------------|-------------|------------------------|------------------------------|
| | Cascade torrent salamander | 12M/PLPCH | R1 | 3 | FY24 | OR, WA | <i>Rhyacotriton cascadae</i> |
| | Columbia torrent salamander | 12M/PLPCH | R1 | 3 | FY24 | OR, WA | <i>Rhyacotriton kezeri</i> |
| | North American wolverine* | FL | R1 | N/A | FY24 | WA, OR, CA, MT, ID, WY | <i>Gulo gulo luscus</i> |
| | red tree vole* | 12M/PLPCH | R1 | | FY24 | OR, CA | <i>Arborimus longicaudus</i> |



Austin Ecological Services Field Office

Petitioned Species in Travis County

Monarch butterfly

- FY25 12-month finding

American and variable cuckoo bumble bees

- FY27 12-month finding

Correll's false dragonhead

- FY27 12-month finding

Pedernales River springs salamander

- FY28 12-month finding



Questions/Comments

