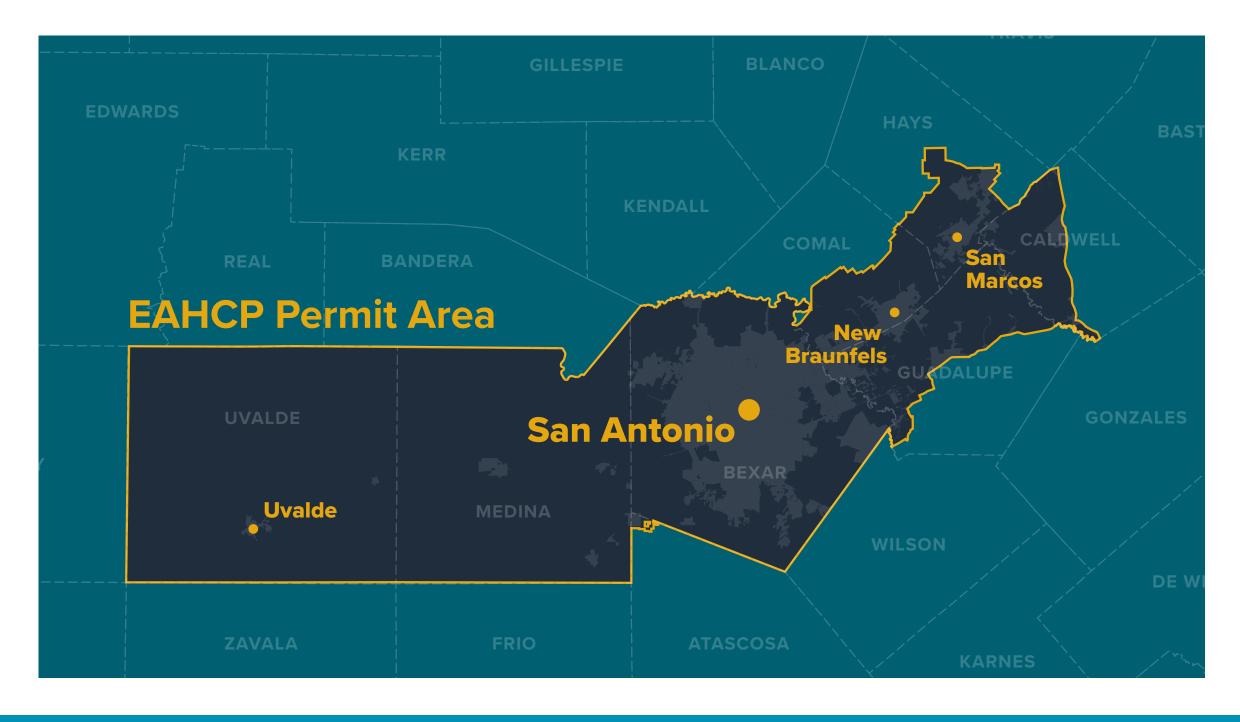
# **Background and Context**

# Background

The U.S. Fish & Wildlife Service (USFWS) approved the Edwards Aquifer Habitat Conservation Plan (EAHCP) in 2013 and issued a 15-year Incidental Take Permit (permit) expiring in March 2028. The permit provides incidental take<sup>1</sup> authorization to the Permittees under the Endangered Species Act.

## **Permit Area and Permittees**

The EAHCP Permit Area is approximately 3.3 million acres and coincides with the jurisdictional boundaries of the Edwards Aquifer Authority (EAA).



# **Covered Species**

### Endangered

**Texas Wild-Rice** (*Zizania texana*) **Texas Blind Salamander** (*Eurycea rathbuni*) Fountain Darter (Etheostoma fonticola) **Comal Springs Dryopid Beetle** (Stygoparnus comalensis) **Comal Springs Riffle Beetle** (*Heterelmis comalensis*) **Peck's Cave Amphipod** (Stygobromus pecki)

### **Threatened**

San Marcos Salamander (Eurycea nana)

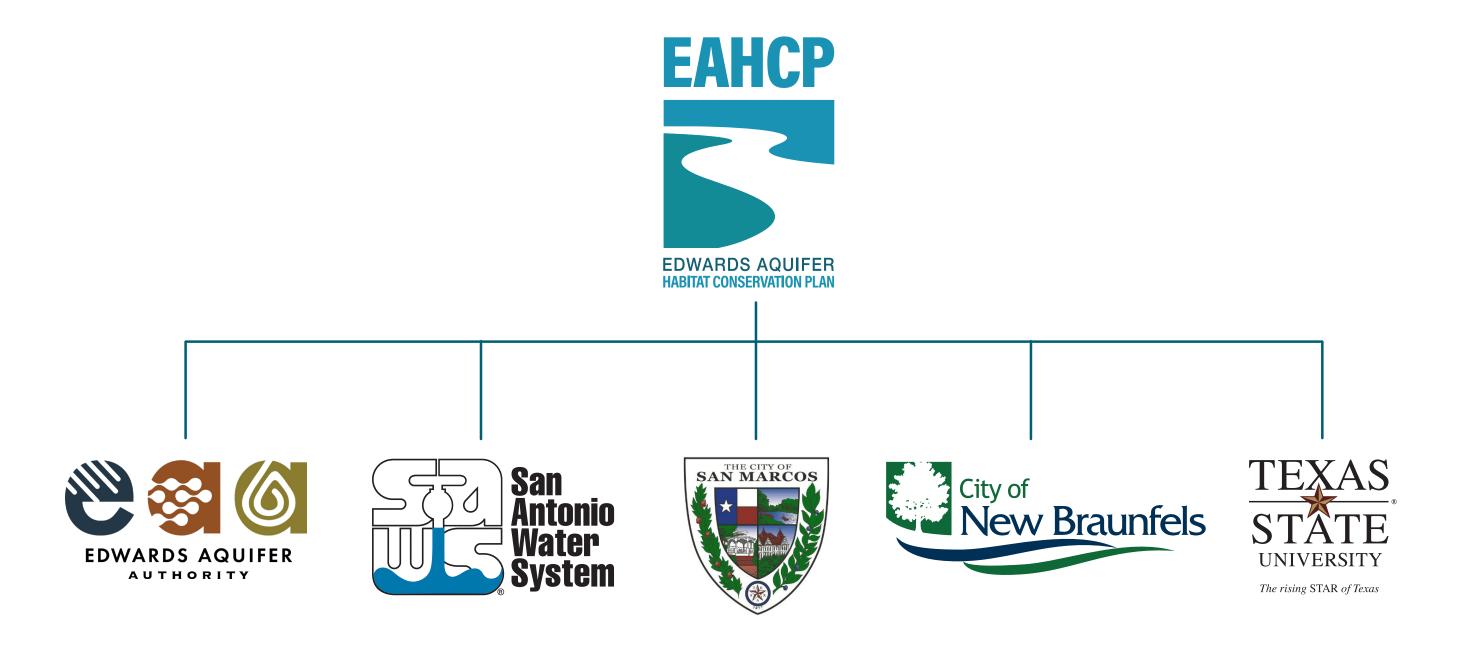
**Petitioned as Threatened or Endangered** 

**Texas Troglobitic Water Slater** (*Lirceolus smithii*) **Edwards Aquifer Diving Beetle** (Haideoporus texanus) **Not Listed** 

Comal Springs Salamander (Eurycea sp.)

### **Proposed Delisting**

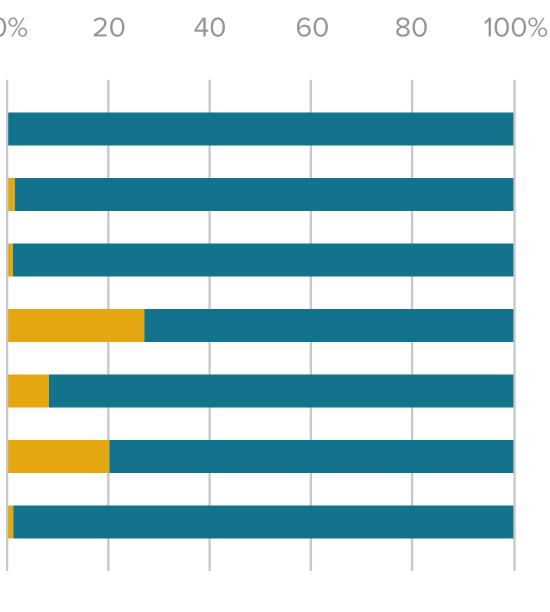
San Marcos Gambusia (Gambusia georgei)<sup>2</sup>



### **Covered Species Accumulated** Take<sup>3</sup> through 2021

0%

Texas Blind Salamander San Marcos Salamander Peck's Cave Amphipod Fountain Darter: San Marcos Fountain Darter: Comal Comal Springs Riffle Beetle Comal Springs Dryopid Beetle



### Accumulated Take Remaining Take

<sup>1</sup> Under the Endangered Species Act, the term take means to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect species listed as endangered or threatened or to attempt to engage in any such conduct.

<sup>2</sup> The USFWS published a proposed rule on September 30, 2021, to delist the San Marcos gambusia due to extinction.



# **EAHCP** Permittees

<sup>3</sup> Take limits for the remaining species on the incidental take permit are based on springflows, not on a maximum number of individuals.