

Onion Creek Water Quality Protection Land

Ground Nesting

Lasioglossum spp.

Sweat bee

Solitary to social

Small

Very common to rare



1

Melissodes tepaneca

Long-horned bee

Solitary - communal

Medium

Common



2

Diadasia rinconis

Cactus bee

Solitary

Small-medium

Common



3

Augochloropsis metallica

Sweat bee

Social

Small

Rare



4

Cavity or Wood Nesting

Apis mellifera

European honey bee

Social

Medium

Very common



5

Xylocopa virginica

Carpenter bee

Solitary

Large

Very common



6

Osmia subfasciata

Mason bee

Solitary

Medium

Common



7

Solitary: One female builds a nest and provisions her young alone

Communal: Several females share a nest but each one provisions her young alone

Social: Multiple females build the nest and provision their young together



Small ± 10 mm

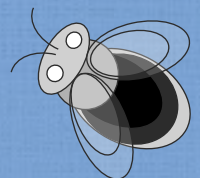


16 species

Medium ± 13 mm



Large ± 19 mm



Laurel Treviño & Shalene Jha

Native Bees of Onion Creek

Austin Water Quality Protection Land

16 native bee species

Apis mellifera (non native)
Augochloropsis metallica
Diadasia rinconis
Lasioglossum bardum
Lasioglossum bruneri
Lasioglossum coactum
Lasioglossum connexum
Lasioglossum hudsoniellum
Lasioglossum semicaeruleum
Lasioglossum spp. (4)
Melissodes tepaneca
Osmia subfasciata
Xylocopa virginica

