

Legislation Text

File #: AI 13-2980, **Version:** 1

Receive report from Melani Howard, City of San Marcos Habitat Conservation Plan Manager, and consider recommendation to approve routine adaptive management to add additional native aquatic plants to the list of submerged aquatic vegetation restoration plants.

RECOMMENDED MOTION:

Move the Science Committee recommend the Implementing Committee add *Heteranthera dubia* and *Myriophyllum heterophyllum* as acceptable species for submerged aquatic vegetation restoration for fountain darter habitat in the San Marcos River.

SUMMARY:

The purpose of this agenda item is for the Science Committee to receive a routine adaptive management request from Melani Howard to add two new native aquatic species, *Heteranthera dubia* and *Myriophyllum heterophyllum*, as acceptable species for submerged aquatic vegetation restoration for fountain darter habitat in the San Marcos River. Recent monitoring has shown a reduction in the biological diversity of native aquatic vegetation within the San Marcos River, adding these species will help improve diversity and establishment of fountain darter habitat in the San Marcos River.

Approval of this item would result in recommendation to the Implementing Committee to consider adding *Heteranthera dubia* and *Myriophyllum heterophyllum*, as approved species for aquatic vegetation restoration for fountain darter habitat in the San Marcos River.