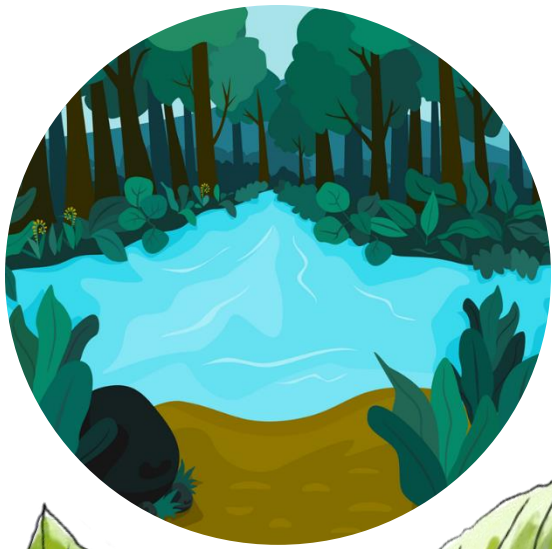


FIELD WORK 23-25 JULY 2023

HENDERSON CREEK

IMPORTANCE OF THE TRIP:

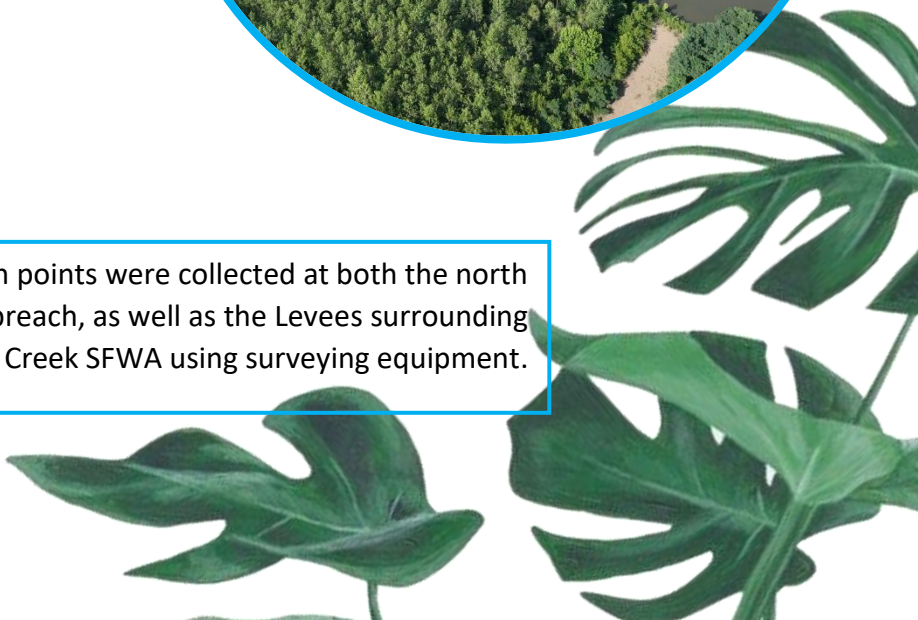
Ducks Unlimited fellows Stevens Charles and Dennis Granados traveled to Henderson Creek State Fish and Wildlife Area (SFWA), a site alongside the Mississippi River to collect cross section data points along the northern and southern breaches of the site. The information collected will be used to create a hydraulic model that would be able to demonstrate the hydrodynamic properties within the site. This trip also provided an opportunity for both fellows to see Henderson Creek SFWA for the first time.



PERFORMED ACTIVITIES



Cross Section points were collected at both the north and south breach, as well as the Levees surrounding Henderson Creek SFWA using surveying equipment.



Aerial Image of Henderson Creek SFWA was taken to improve the understanding of Henderson Creek SFWA, such as how the water moves from the north breach to the south breach and having an improved visual of the northern and southern breaches.



SOUTHERN BREACH



NORTHERN BREACH



HIGHLIGHTS

- Fought many log jams to access the southern breach for the first time since the breach occurred in late 2009.
- Gained surveying experience, and learned how to use Real-time kinematic positioning (RTK).
- Able to experience slipping and falling within Henderson Creek, driving ATV's, observing multiple Lock and Dams along the Mississippi river, and getting a boat ride on the Mississippi river.

