



# Yolo Habitat Conservancy

County of Yolo • City of Davis • City of Winters • City of West Sacramento  
City of Woodland • University of California, Davis

To: Verna Sulpizio Hull, Vice Chair  
Members of the Board

From: Elisa Sabatini  
Executive Director

Re: Receive presentation on Yolo Habitat Conservancy Geomapper

Date: March 18, 2024

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## REQUESTED ACTIONS:

1. Receive presentation on Yolo Habitat Conservancy GeoMapper

## BACKGROUND:

Yolo HCP/NCCP Chapter 7, Plan Implementation, details the roles the responsibilities of the Conservancy through its Board of Directors, Executive Director, staff, and consultants, for executing the Yolo HCP/NCCP Implementing Agreement. The Conservancy maintains day-to-day responsibility for plan implementation and oversight and coordinating implementation actions with Permittees, USFWS and CDFW, the Advisory Committee, and other interests. One of those responsibilities is to develop a spatially explicit database to collect, store, and utilize the relevant data necessary for HCP/NCCP implementation, including take and conservation by year and cumulatively (by land cover types and modeled habitat for covered species), so that data can be made available to USFWS and CDFW at any time.

The Conservancy contracted with Yolo County Innovation and Technology Services to develop a web-based geographic information systems (GIS) dashboard that tracks the relevant data necessary for HCP/NCCP implementation. The YHC GeoMapper has an internal dashboard, for YHC staff and others involved in Yolo HCP/NCCP implementation, and a public dashboard that is accessible by interested parties not involved with plan implementation. The public dashboard does not make sensitive private property owner information included on many of the easement documents accessible to the public but contains the same mapping components. The Conservancy updates the GIS data each quarter with any covered activities or reserve system acquisitions so that the map is updated with regular frequency and provides ongoing updates on Conservancy activities.

Conservancy staff will post the public dashboard to the YHC website at the beginning of April 2024 when the latest FY quarter data is available.