

DEPARTMENT OF PARKS & RECREATION

DIVISION OF BOATING & WATERWAYS



Boating and Waterways Stakeholder Call
April 2021



AGENDA

- ▶ Communication & Outreach
- ▶ Aquatic Invasive Plant Control Program Background
- ▶ 2021 Program Noticing
- ▶ 2021 Program Control Areas
- ▶ Questions and Answers

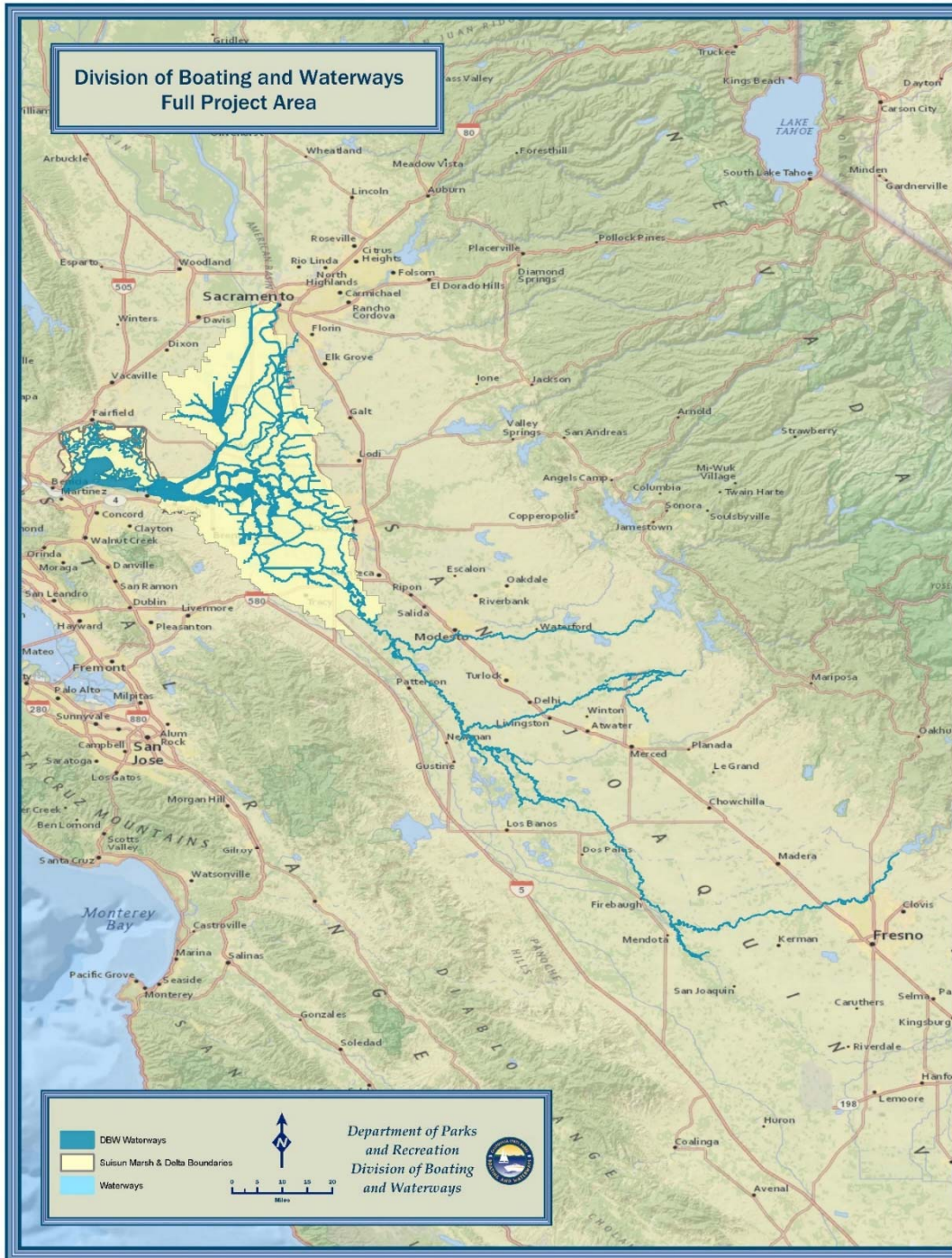


COMMUNICATION AND OUTREACH

- ▶ **Email** – AIS@parks.ca.gov
- ▶ **Website** – www.dbw.parks.ca.gov
- ▶ **Phone** -- 1-888-326-2822
- ▶ **Weekly Notifications** -- https://dbw.parks.ca.gov/?page_id=29465
 - ▶ Bottom of website see signup for weekly notifications
- ▶ **Virtual Town Hall** – April 2021



Division of Boating and Waterways
Full Project Area



Aquatic Invasive Plant Control Program

TARGET SPECIES

- ▶ DBW is lead agency to cooperate with federal, state and local agencies to control:



Water Hyacinth (1983)



Brazilian Waterweed (2001)



Curlyleaf pondweed (2015)



South American Spongeplant (2013)



Coontail (2016)



Eurasian Watermilfoil (2016)



Uruguay Water Primrose (2016)



Carolina Fanwort (2017)

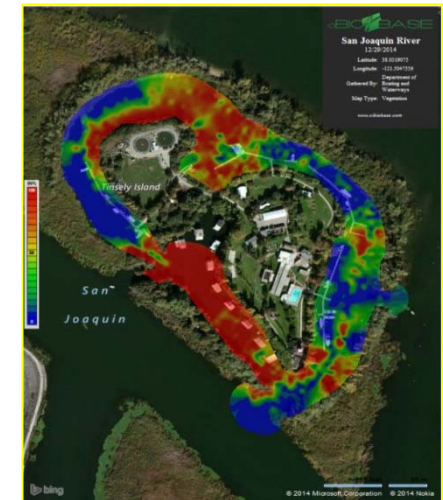


Alligatorweed (2018)

INTEGRATED CONTROL STRATEGY

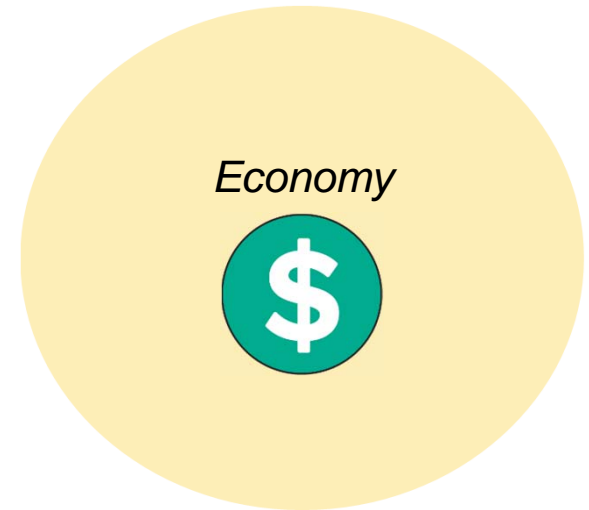
FLOATING AND SUBMERSED VEGETATION

- ▶ Herbicide Treatments
- ▶ Mechanical Harvesting
- ▶ Biological Controls
- ▶ Physical Removal
- ▶ *Physical Controls*



Supporting Economy

- ▶ Increasing navigable waterways for recreational boating activities
- ▶ Supporting open navigation for Deepwater shipping channel
- ▶ Supporting water accessibility for Delta agriculture



Sustainable Environment

- ▶ Support ecosystem restoration through collaboration and cooperation
- ▶ Reduction in herbicide pounds used per acre treated
- ▶ Integrated Pest Management approach utilizing biocontrol and physical control to reduce herbicides used and increase efficacy

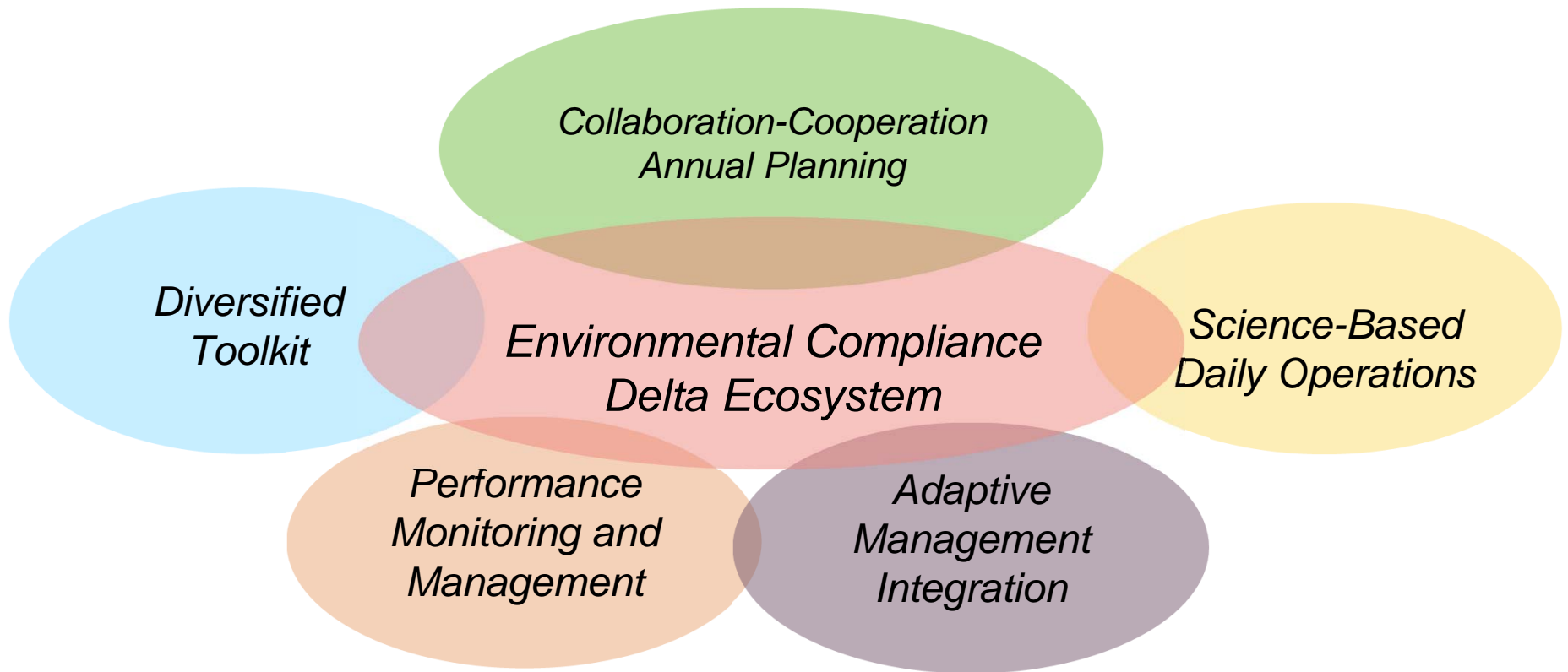


Public Health Minded

- ▶ Partnership with mosquito vector control districts
- ▶ Improving public waterways access to reduce navigational obstructions
- ▶ Increased use of Reduced Risk herbicides

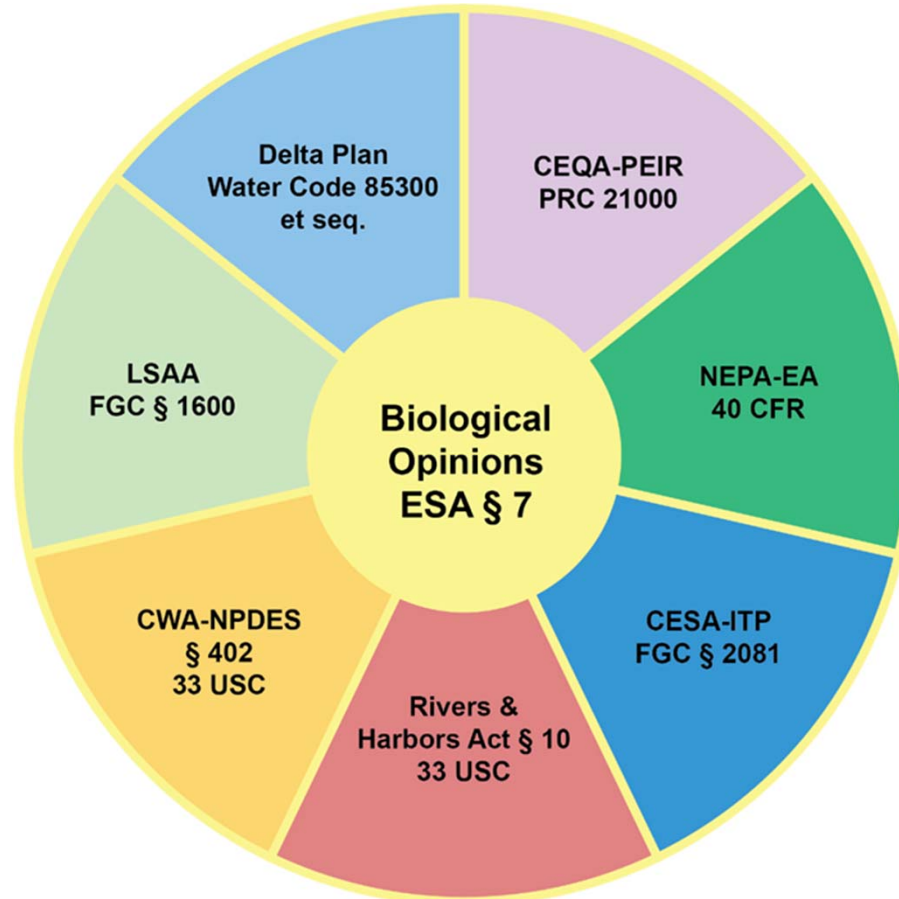


GUIDING PRINCIPLES

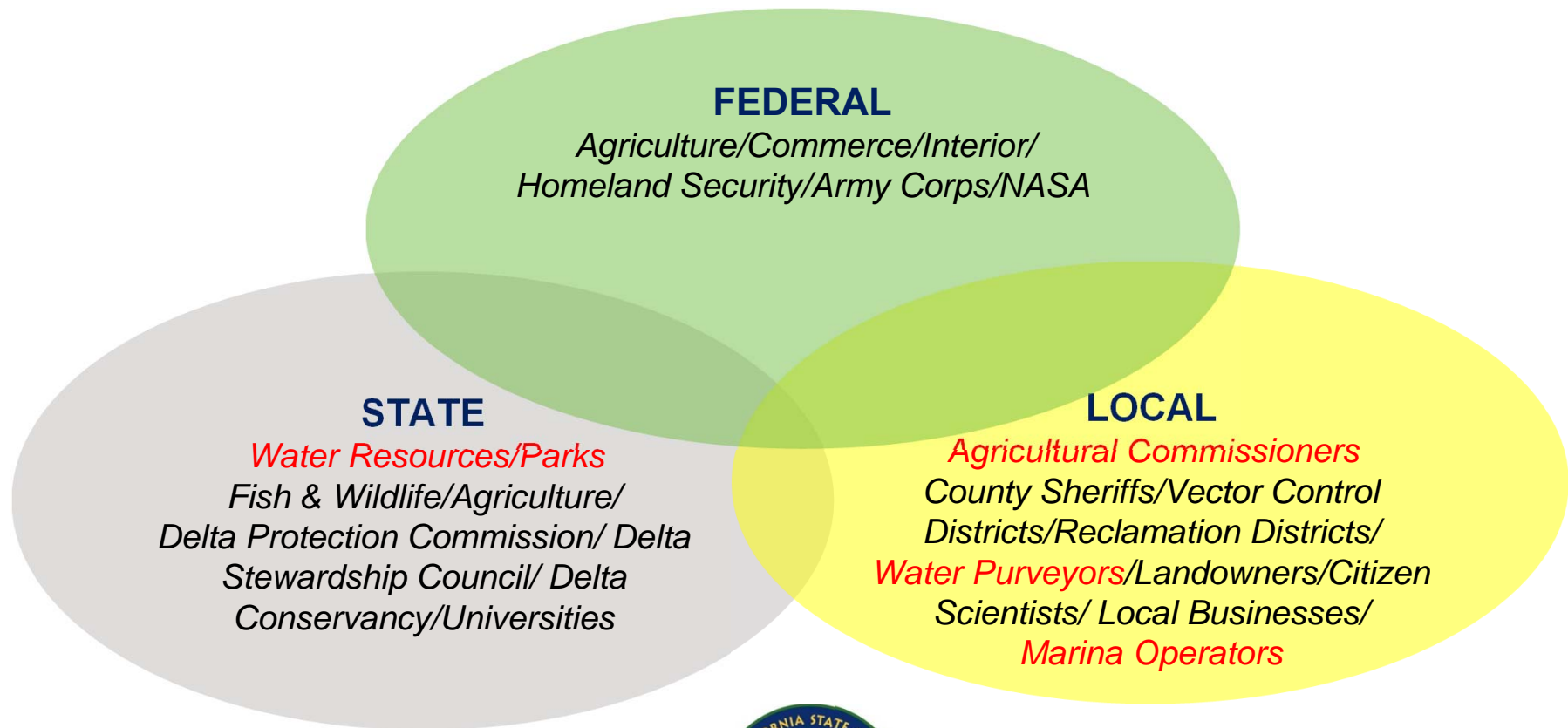


ENVIRONMENTAL COMPLIANCE

SPECIAL STATUS SPECIES / WATER QUALITY / BIO MONITORING



LEVERAGING PARTNERSHIPS



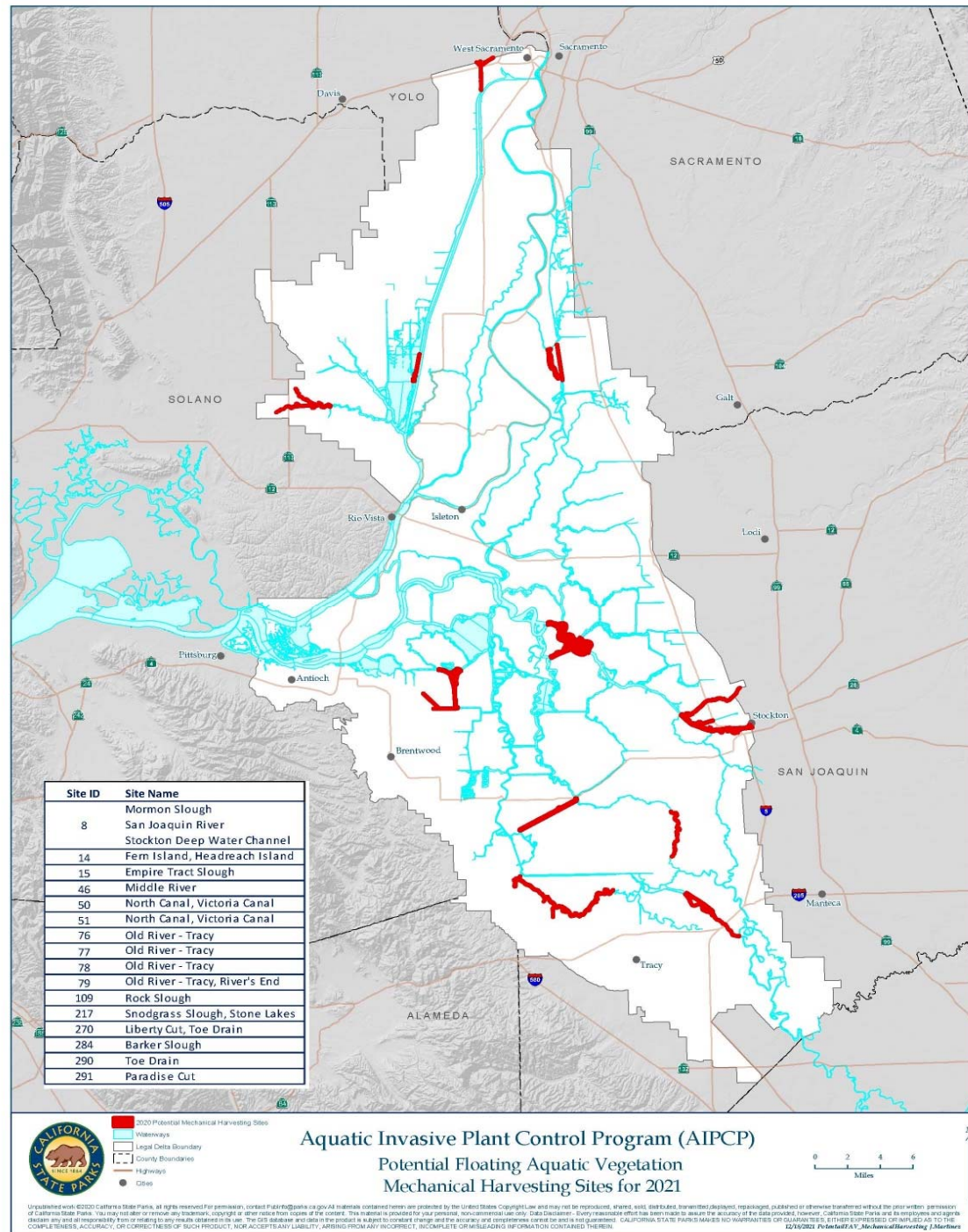
PROGRAM NOTICING

- ▶ March 4th Public Noticing via Constant Contact
- ▶ Public Notice applicable for Floating and Submersed Aquatic Vegetation Control Programs on DBW website
- ▶ Control Program Began March 19th
- ▶ Press Release on March 22nd



Floating Aquatic Vegetation Control Program

Proposed Mechanical Harvesting



Submersed Aquatic Vegetation Control Program



Aquatic Invasive Plant Control Program

QUESTIONS AND COMMENTS

- ▶ **Email** – AIS@parks.ca.gov
- ▶ **Website** – www.dbw.parks.ca.gov
- ▶ **Phone** -- 1-888-326-2822
- ▶ **Weekly Notifications** –
 - ▶ https://dbw.parks.ca.gov/?page_id=29465
 - ▶ Bottom of website see signup for weekly notifications
- ▶ **Virtual Town Hall** – Tentatively April 2021

