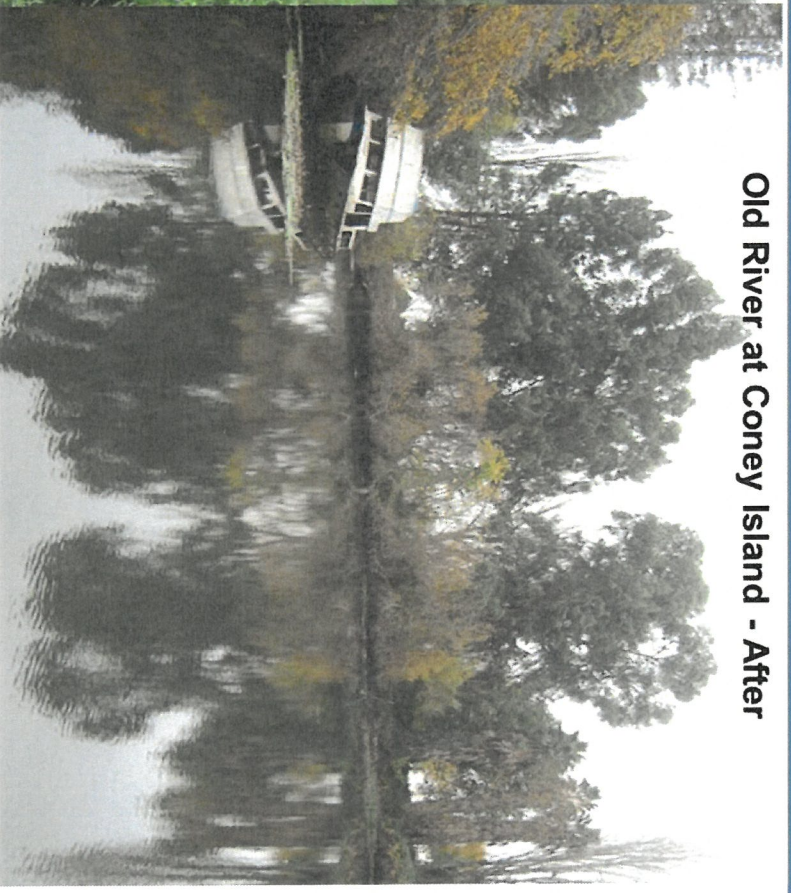


# DEPARTMENT OF PARKS & RECREATION

## DIVISION OF BOATING & WATERWAYS



Old River at Coney Island - Before



Old River at Coney Island - After

Central Delta Water Agency Board of Directors  
May 11, 2021



# AGENDA

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- ▶ 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](mailto:AIS@parks.ca.gov)
- ▶ **Website** – [www.dbw.parks.ca.gov](http://www.dbw.parks.ca.gov)
- ▶ **Phone** -- 1-888-326-2822
- ▶ **Weekly Notifications** -- [https://dbw.parks.ca.gov/?page\\_id=29465](https://dbw.parks.ca.gov/?page_id=29465)
  - ▶ Bottom of website see signup for weekly notifications
- ▶ **Stakeholder Meetings** – April 1, 2021 & April 7, 2021
- ▶ **Virtual Town Hall** – June 2021









# 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)



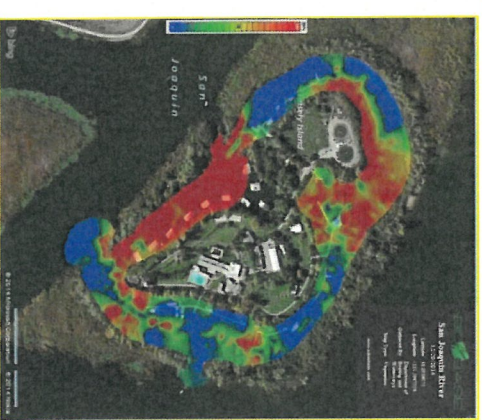
Alligatorweed (2018)





# 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



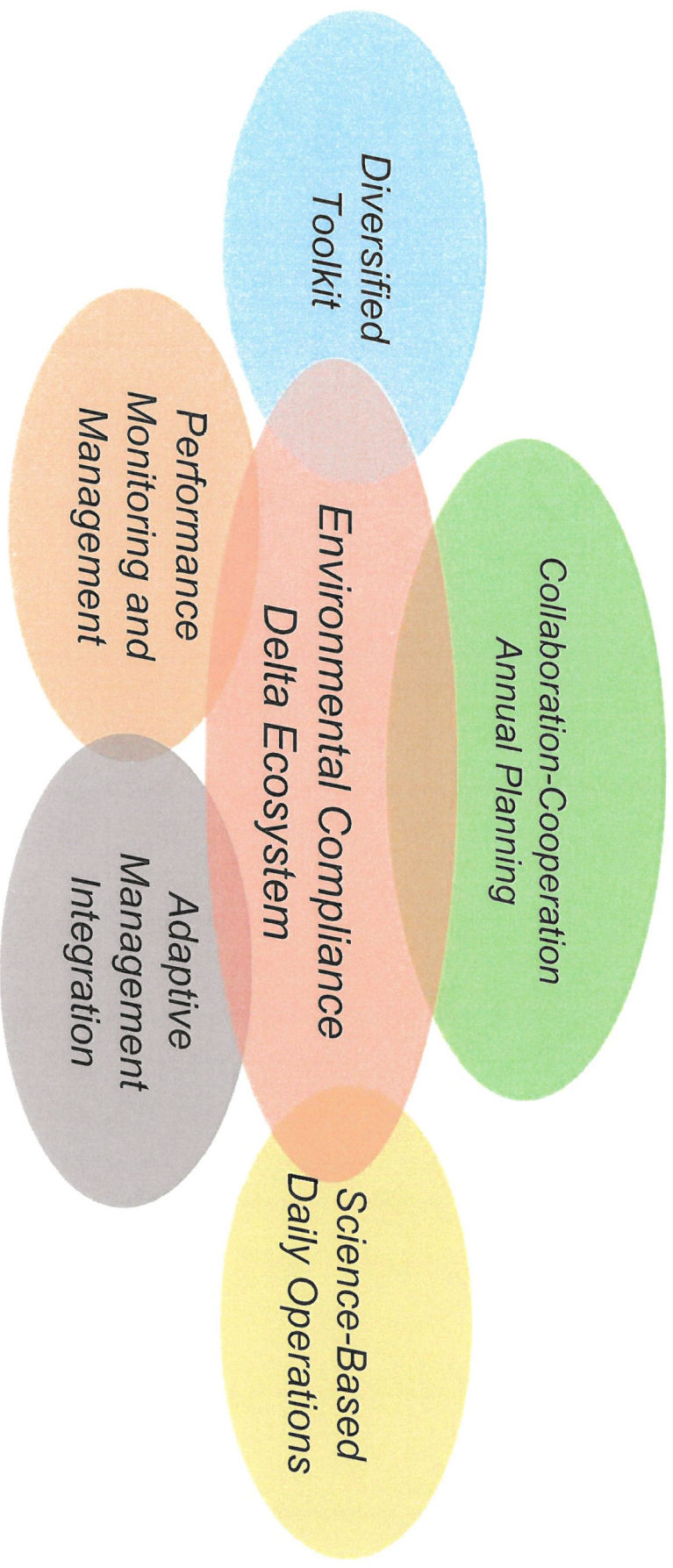


# Public Health Minded

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



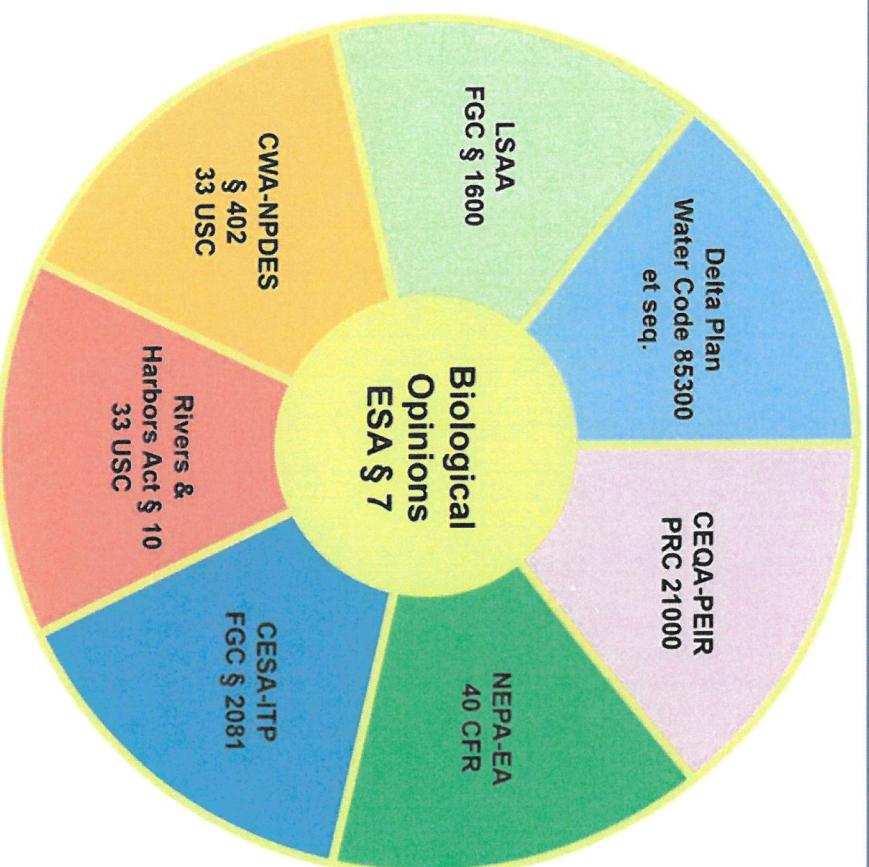
# GUIDING PRINCIPLES





# ENVIRONMENTAL COMPLIANCE

## SPECIAL STATUS SPECIES / WATER QUALITY / BIO MONITORING



# LEVERAGING PARTNERSHIPS





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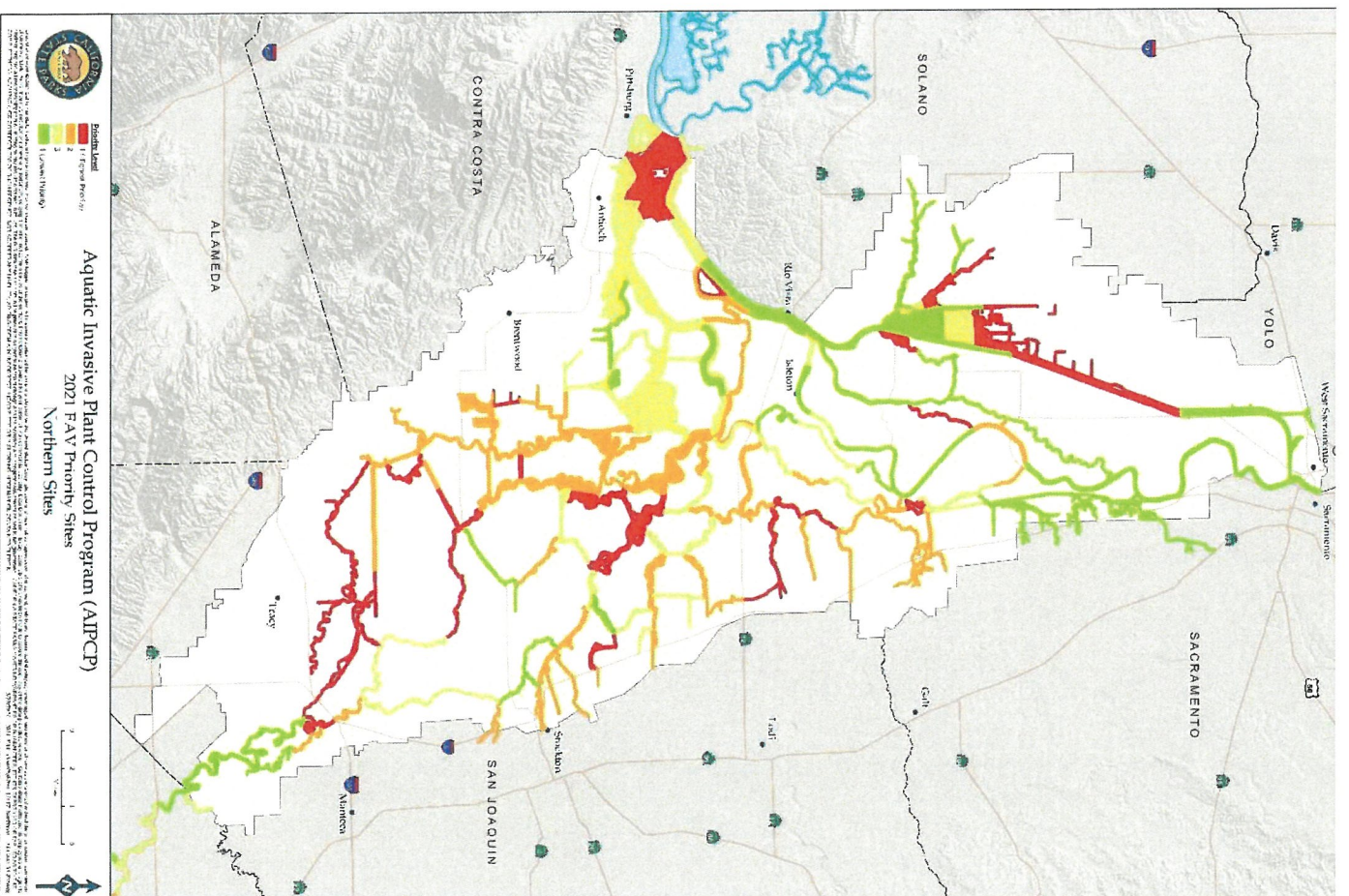
# PROGRAM NOTICING

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



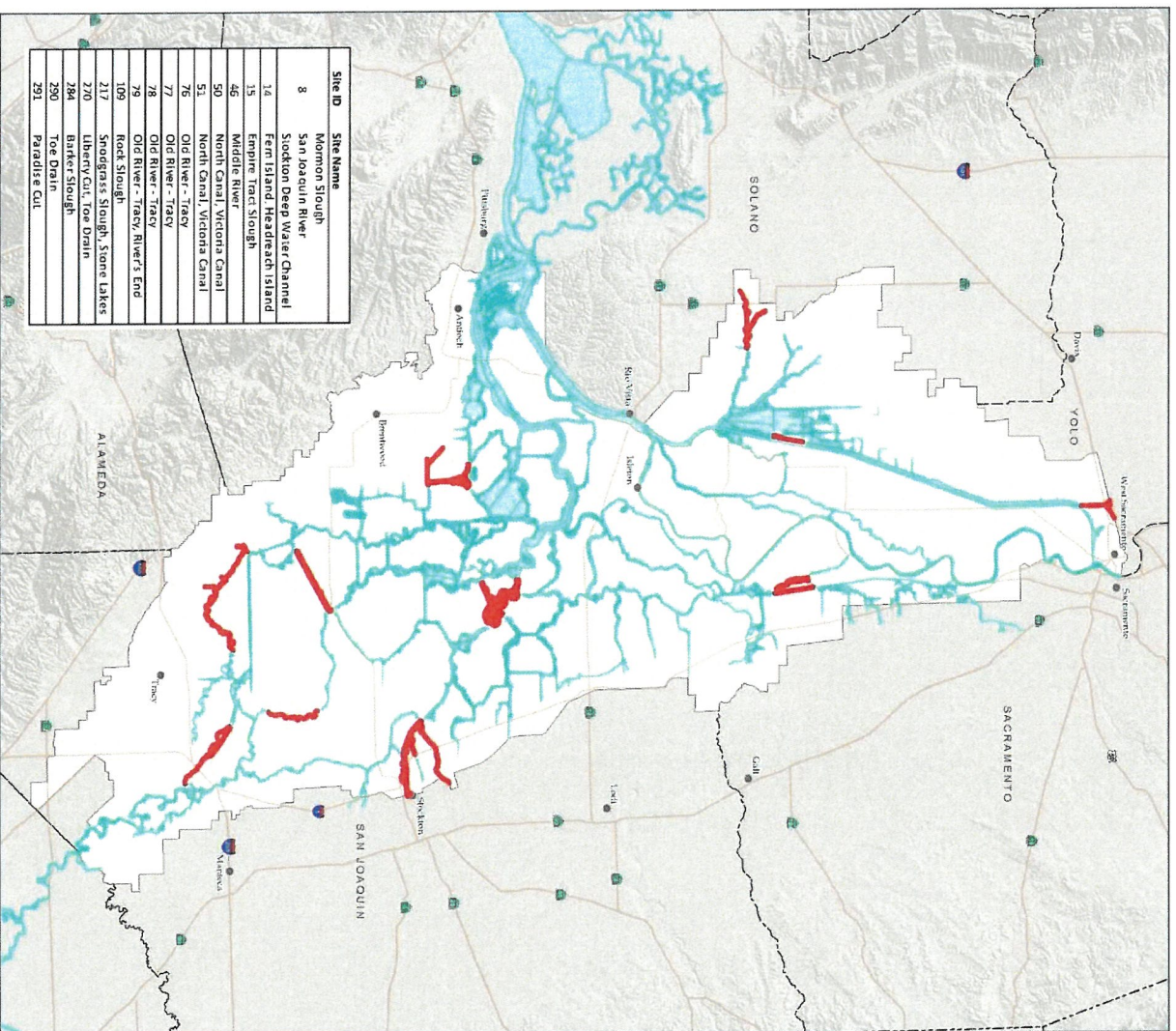
# Floating Aquatic Vegetation Control Program Priority Areas





# Floating Aquatic Vegetation Control Program

## Proposed Mechanical Harvesting



### Aquatic Invasive Plant Control Program

**California State Parks**

**Aquatic Invasive Plant Control Program (AIPCP)**  
**Potential Floating Aquatic Vegetation**  
**Mechanical Harvesting Sites for 2021**

Legend:  
 - Potential Floating Aquatic Vegetation  
 - Mechanical Harvesting Sites

Scale: 0 to 3 Miles

Map Date: 12/15/2020

Map Author: [Name]

Map Reviewer: [Name]

Map Approval: [Name]







# QUESTIONS AND COMMENTS

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- ▶ **Email** – [AIS@parks.ca.gov](mailto:AIS@parks.ca.gov)
- ▶ **Website** – [www.dbw.parks.ca.gov](http://www.dbw.parks.ca.gov)
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