



JUNE 23, 2021

# Stakeholder Engagement Committee Meeting



# Meeting Agenda

1	<b>Welcome/ Call To Order</b>	5	<b><i>Presentations &amp; Committee Discussion</i></b>
2	<b><i>Roll Call</i></b>		<i>5a. Design Change Updates</i>
3	<b><i>Minutes Review: April 28, 2021 Regular SEC Meeting</i></b>		<i>5b. Ongoing Outreach Efforts</i>
4	<b><i>Updates &amp; Committee Discussion</i></b>		<i>5c. Community Benefits Program Update</i>
	<i>4a. DCA Review and Updates</i>		<i>5d. Public Comment on Item 5</i>
	<i>4b. DWR CEQA Status Update</i>	6	<b>Future Agenda Items &amp; Next Meeting</b>
	<i>4c. SEC Questions or Comments on April 28<sup>th</sup> Meeting Presentation</i>		<i>6a. Design Change Updates</i>
	<i>4d. Public Comment on Item 4</i>		<i>6b. Engineering Updates</i>
		7	<b><i>Non-Agendized SEC Questions or Comments</i></b>
		8	<b><i>Public Comment on Non-Agendized Items</i></b>



## Item 3.

### ***Minutes Review: April 28, 2021 Regular SEC Meeting***



## Item 4.

### ***Updates & Committee Discussion***

- ***DCA Review and Updates***
- ***DWR CEQA Status Update***
- ***SEC Questions or Comments on April 28th Meeting Presentation***
- ***Public Comment on Item 4***



The background of the slide is a photograph of several birds, likely sparrows or similar small songbirds, perched on tall, thin stalks of grass or reeds. The birds are in various positions, some facing forward and others in profile. The lighting is soft, and the overall tone is naturalistic. A semi-transparent grey rectangle is overlaid on the image, containing the text.

Item 4a.

## ***DCA Review and Updates***



The background of the slide is a photograph of several birds, likely sparrows or similar small songbirds, perched on tall, thin stalks of grass or reeds. The birds are in various positions, some facing left, some right, and some looking down. The lighting is soft, and the overall tone is naturalistic. A semi-transparent green bar is positioned at the top left, containing the text 'Item 4b.'.

Item 4b.

## ***DWR CEQA Status Update***

April  
2021

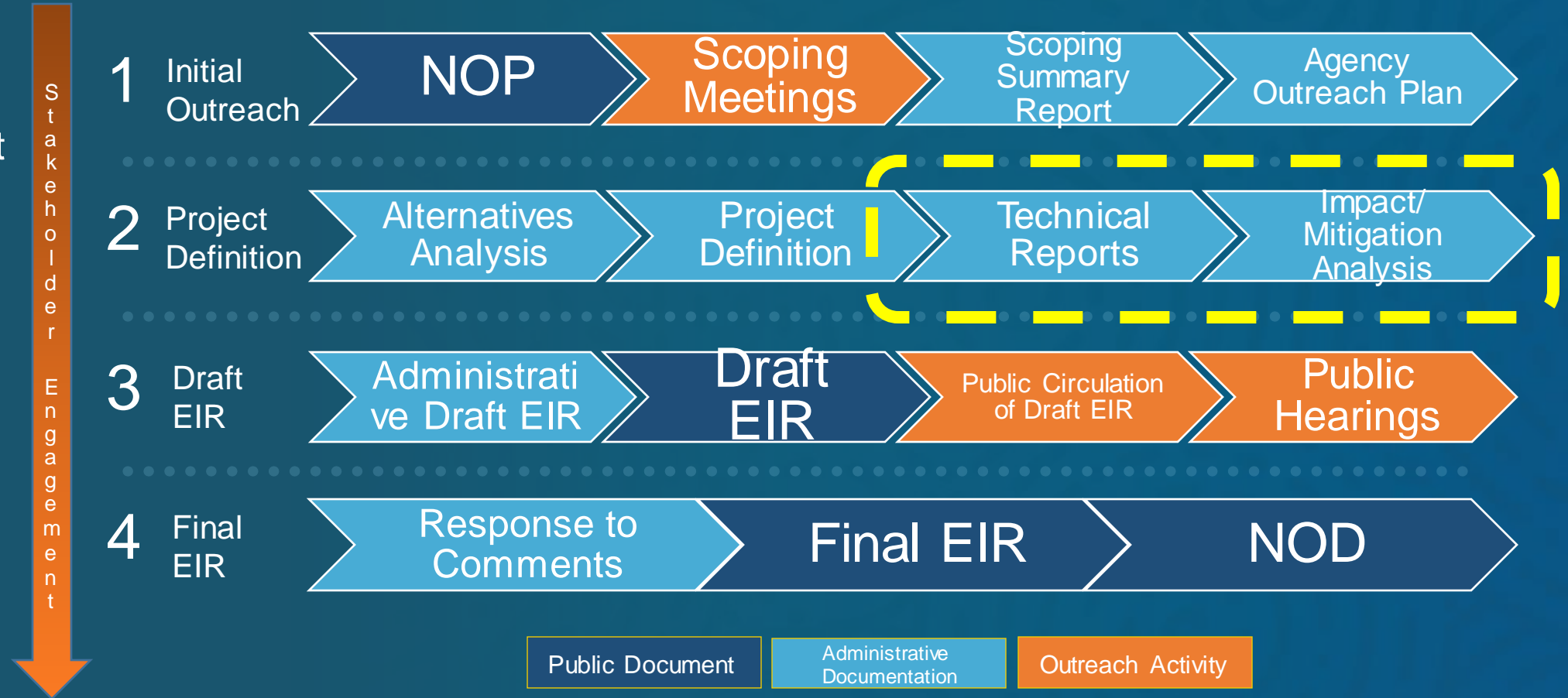
# Delta Conveyance Project: *Environmental Review Update*

**Carrie Buckman**

Environmental Program  
Manager

# Environmental Review Process

Identify, analyze and disclose the potential significant adverse environmental impacts of a proposed project, and provide feasible mitigation measures and alternatives to avoid or reduce such effects.





# Environmental Planning Update

- California Environmental Quality Act (CEQA): technical studies and impact analysis
- National Environmental Policy Act (NEPA): United States Army Corps of Engineers proceeding to develop EIS
- Soil Investigations: field work under Initial Study/Mitigated Negative Declaration started in March, short break in early July, two-week look-ahead available at <https://water.ca.gov/Programs/State-Water-Project/Delta-Conveyance/Public-Information>





The background of the slide is a photograph of several birds perched on tall, thin stalks of grass or reeds. The birds are dark-colored, possibly sparrows or similar small songbirds. The image is slightly blurred, giving it a soft, natural feel. A semi-transparent green bar is positioned at the top left, containing the text 'Item 4c.'

## Item 4c.

# ***SEC Questions or Comments on April 28<sup>th</sup> Meeting Presentation***

### ***Agenda:***

- *Design Changes*
- *Ongoing Outreach Efforts*
- *Environmental Justice Survey Results*
- *Community Benefits Program Update*



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Item 4d.

## ***Public Comment on Item 4***



## Item 5.

### ***Updates & Committee Discussion***

- ***Design Change Updates***
- ***Community Benefits Program Update***



The background of the slide is a photograph of a wetland or marsh area. Several birds, likely sparrows or similar small songbirds, are perched on tall, thin, yellowish-brown reeds or grasses. The birds are in various positions: one is in the upper right, another in the center, and a third in the lower right. The overall tone is natural and somewhat muted, with a focus on the textures of the vegetation and the forms of the birds.

## Item 5a.

# ***Design Changes***

- **South Delta Connection**
- **Realignment of Ring Levee at Twin Cities Site**
- **Changes to Southern Forebay Footprint**



# Overview of South Delta Connection

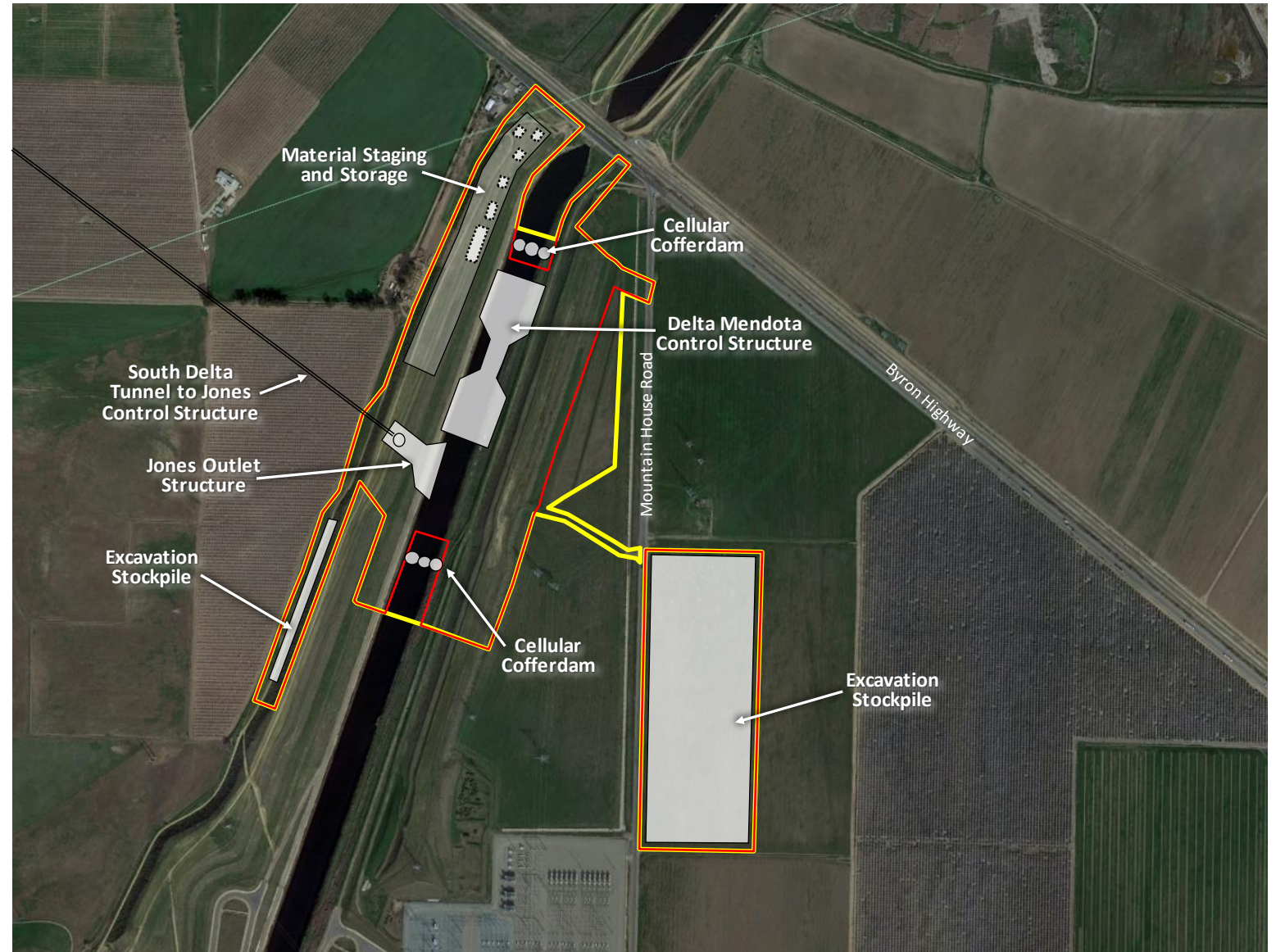
- **Connection to USBR's Central Valley Project (CVP) Facilities**
  - 7500 cfs Capacity Alternative Only
  - Connection from Southern Forebay to Delta-Mendota Canal (DMC)
- **Main Facilities**
  - Control structure addition to South Delta Outlet and Control Structure
  - 20-foot diameter tunnel
  - Outlet structure
  - DMC Control Structure
  - Bethany facilities similar, but no tunnel





# DMC Structures Layout and Updates for External Flooding

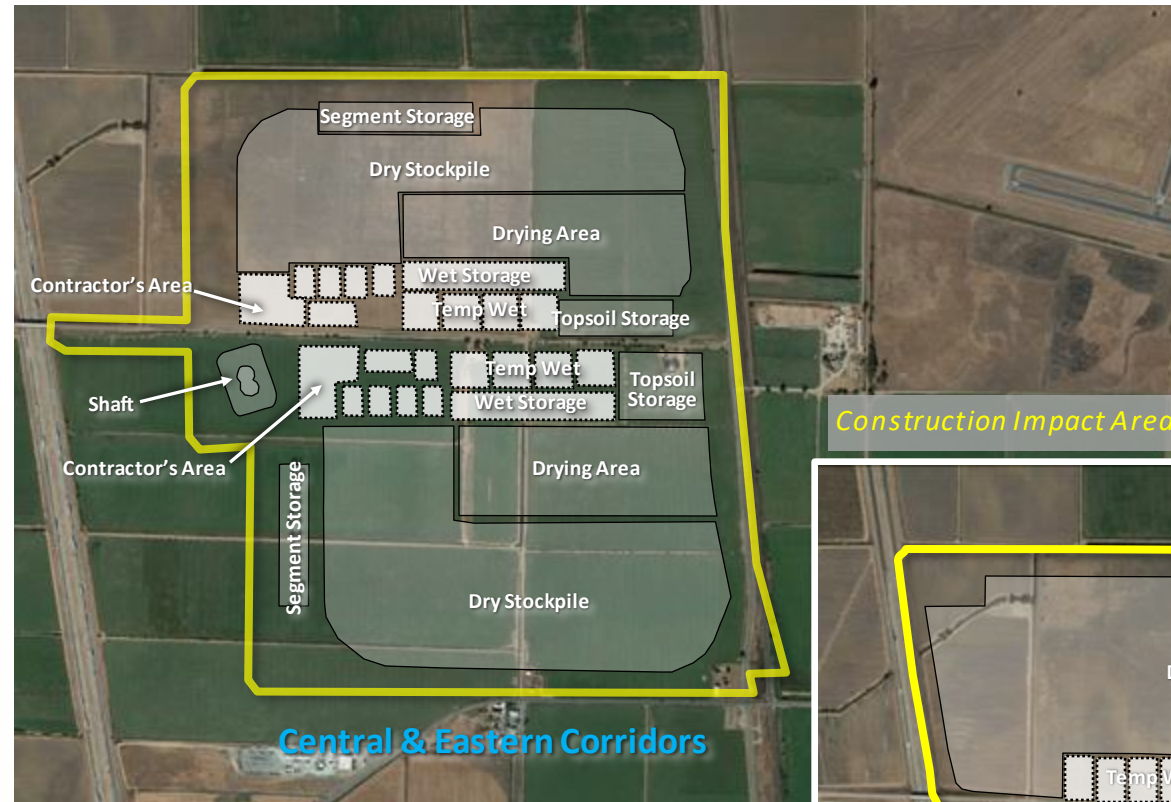
- Recently updated to include external flood resiliency
  - 200 yr + SLR levels
- Layout Drivers
  - Need to maintain flow in bypass channel during construction
  - Dewater DMC between cofferdams during construction
  - Large existing spoils piles on each side of existing canal
  - Excess excavation stockpiled on-site—each side—reduces trucking and traffic issues



# Realignment of Ring Levee at Twin Cities Complex

## • Original Configuration

- Fully surrounds construction working area and provides passive protection
- Intended to provide protection from 100-yr flood event
- Required ring levee “tie in” to Dierssen Rd ramp over I-5
- Intended to provide space for separate tunnel contractors (North vs. South tunnel)

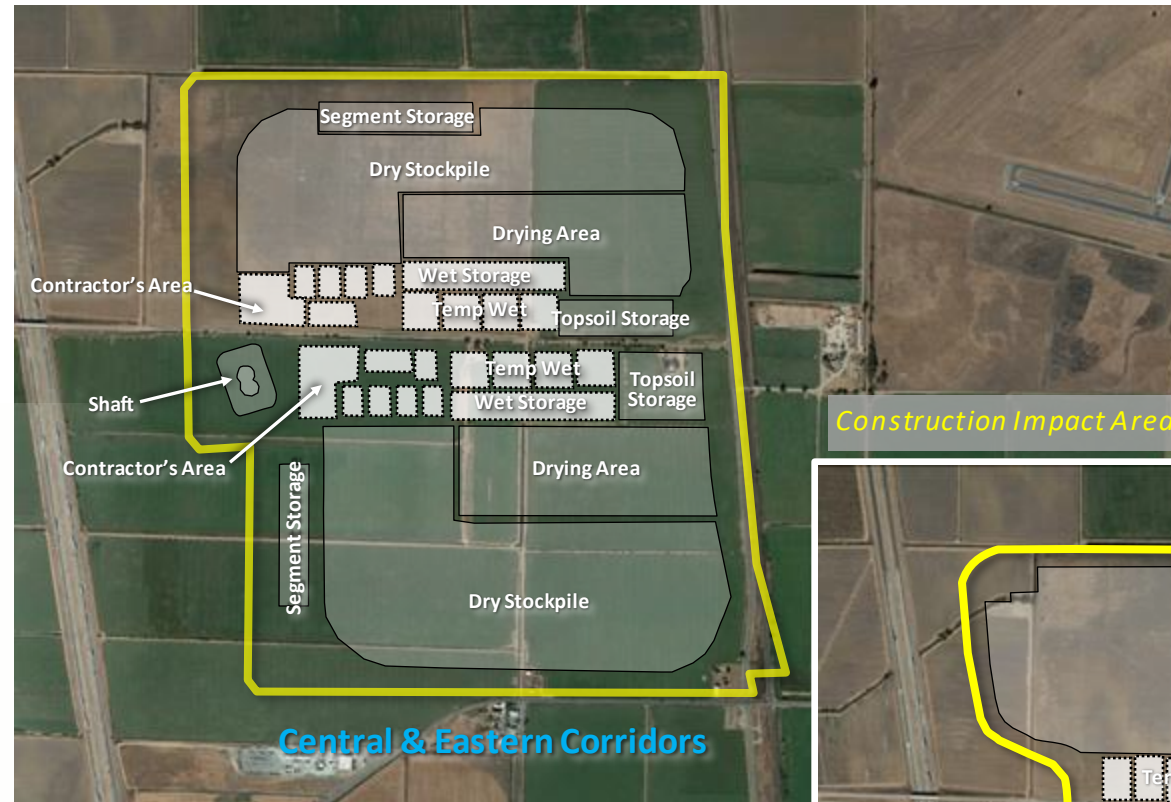




# Realignment of Ring Levee at Twin Cities Site

- **Revised Configuration**

- Removes connection to Dierssen Road ramp
- Provides more space between western side of ring levee and I-5 (Bethany only)
- Allows shallow overland flows to move around the site following topography
- Allows better flow to existing culverts under I-5



Central & Eastern Corridors





# Changes to Southern Forebay Footprint

- **Original Configuration**

- Included space to temporarily stage topsoil at NE corner of site
- Permanent stockpile of peat between forebay and Italian Slough
- Permanent RTM stockpile for any leftover reusable material on north side of forebay





# Changes to Southern Forebay Footprint

- **Revised Configuration**

- Soil balance indicates less remnant RTM for north stockpile than originally considered
- Use north stockpile area for permanent peat stockpile (w/ cover), temporary topsoil stockpile, and remnant RTM stockpile
- Reduced temporary footprint ~250 acres and permanent footprint ~150 acres





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Item 5b.

## ***Ongoing Outreach Efforts***



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Item 5c.

## ***Community Benefits Program Update***



June  
2021

# Delta Conveyance Project: *Public Outreach Update*

**Janet Barbieri**  
Communication Manager





# Environmental Justice Survey

- The Environmental Justice Survey Report is available on the DWR project website.
- The executive summary is available in Spanish.
- Ag Innovations is available for presentations or briefings if any groups are interested in learning more about the methodology or the findings.
- [water.ca.gov](http://water.ca.gov)
  - Delta Conveyance
    - Environmental Justice
      - Environmental Justice Community Survey







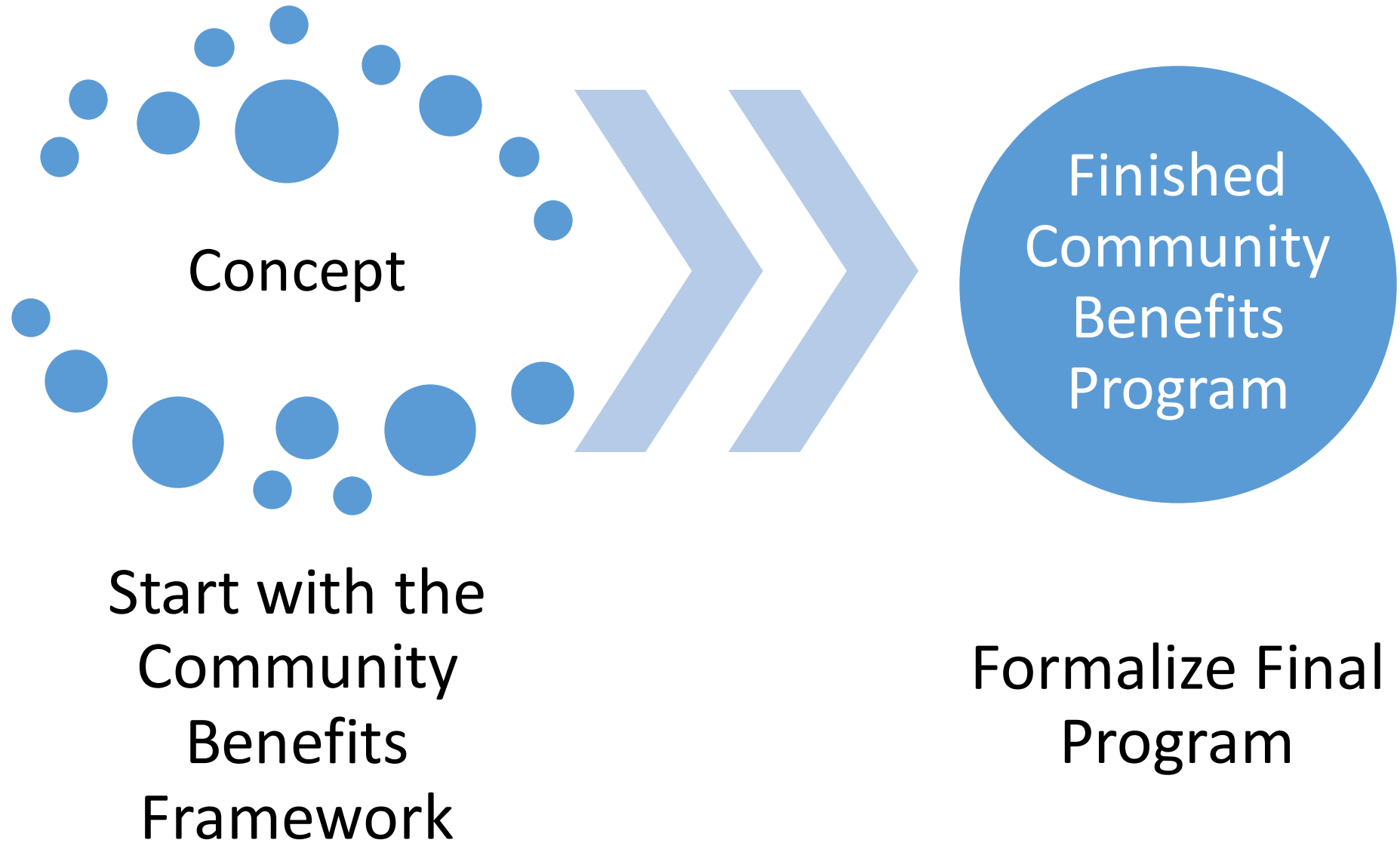
# Community Benefits Program

- First round of community workshops have concluded
- Materials, including presentations, meeting videos and meeting summaries available on the project website.
- DWR will use the input provided through the workshops, interviews and written comment to develop a Framework to be included as an appendix in the Draft EIR.
- What are the next steps?





# Delta Conveyance Project: Community Benefits Program Process Goal





# Community Benefit Program Immediate Next Steps



## Information & Education

Case study workshop  
Tribal workshop



## Informal Querying

Interviews  
Meeting (s)  
Recommendations



## Outreach & Engagement

Small group Briefings  
Continued community meetings  
Group organizations



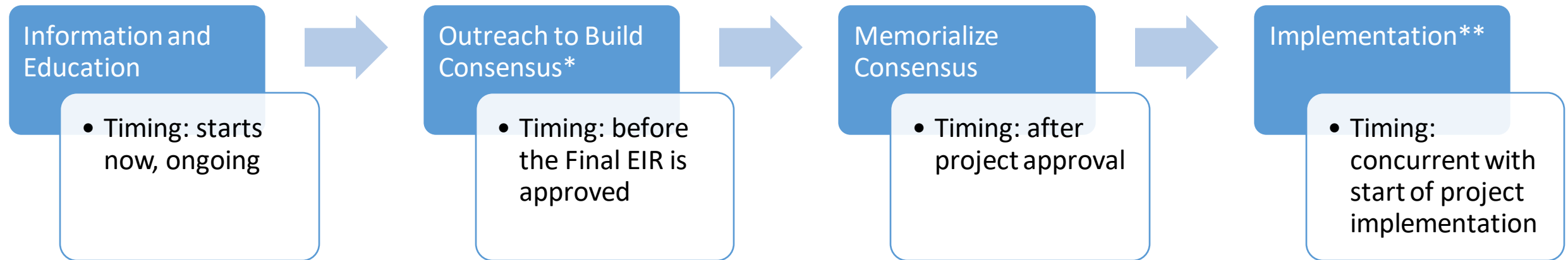


# Outreach and Engagement Objective: Build Consensus on Details of the Program

- How should the Delta Fund be set up?
- Who should administer the Delta Fund?
- How should Delta Fund projects be prioritized?
- What economic development commitments should DWR/PWAs make?
  - Local business preferences
  - Targeted hiring
  - Dual-purpose infrastructure (leave behinds)
- What is the implementation plan?



# Community Benefit Program Overall Process Flowchart



\*Engagement does not imply project support.

\*\*Implementation only if there is an approved project.







# Informational Webinars

- Four informational webinars to provide background information about how the Draft EIR is being prepared.
- Will include presentations from technical staff about approach, methodologies, assumptions used to conduct impact analyses.
  - 7/14/21: Operations of the State Water Project & Delta Conveyance
  - 8/03/21: Fisheries
  - 8/25/21: Climate Change
  - 9/16/21: Environmental Justice



## Operations of the State Water Project and Delta Conveyance



Wednesday, July 14, 2021  
6:00pm - 7:30pm

[REGISTER HERE](#)

### Topic Highlights:

- State Water Project (SWP) basics, including how water moves through the Delta and current SWP operations
- Future challenges and risks to SWP
- Methods to model operations for Delta Conveyance Project environmental review
- Interpretation and use of modeling results
- Water quality requirements and related operational constraints

## Fisheries



Tuesday, August 3, 2021  
6:00pm - 7:30pm

[REGISTER HERE](#)

### Topic Highlights:

- Environmental setting details, including fish species evaluated, migration patterns and fish life cycles
- Fish screen considerations
- Models, data and analytical methods being used for evaluating potential impacts

## Climate Change



Wednesday, August 25, 2021  
6:00pm - 7:30pm

[REGISTER HERE](#)

### Topic Highlights:

- DWR's overall climate change planning efforts, including the Department's Climate Action Plan
- Purpose of climate change analysis for the Delta Conveyance Project
- Current climate change data
- Approach to climate resiliency evaluation in the Draft EIR
- Climate change and other resource area analytical methods being used for evaluating potential impacts, including for air quality and traffic

## Environmental Justice



Thursday, September 16, 2021  
6:00pm - 7:30pm

[REGISTER HERE](#)

### Topic Highlights:

- Environmental Justice (EJ) Survey results overview, including lessons learned about EJ outreach in the Delta
- Environmental Justice evaluation methodology to be included in the Draft EIR, including National Environmental Policy Act methods considered and the use of EJ Survey data



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Item 5d.

## ***Public Comment on Item 5***



## Item 6.

### ***Future Agenda Items & Next Meeting***

***Proposed Date: September 22<sup>nd</sup>***

#### ***Potential Agenda Items\****

- Community Benefits Framework
- Engineering Updates
- Subsurface Investigation Updates

***\*(subject to change)***



## Item 7.

# ***Non-Agendized SEC Comments or Questions***



## Item 8.

# ***Public Comment on Non-Agendized Items***



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# Questions?



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# Thank you