

Science Action Agenda

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Delta Science Program

Delta Stewardship Council

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Outline

Objective: Provide an overview of the development of the 2022-2026 Science Action Agenda (SAA)

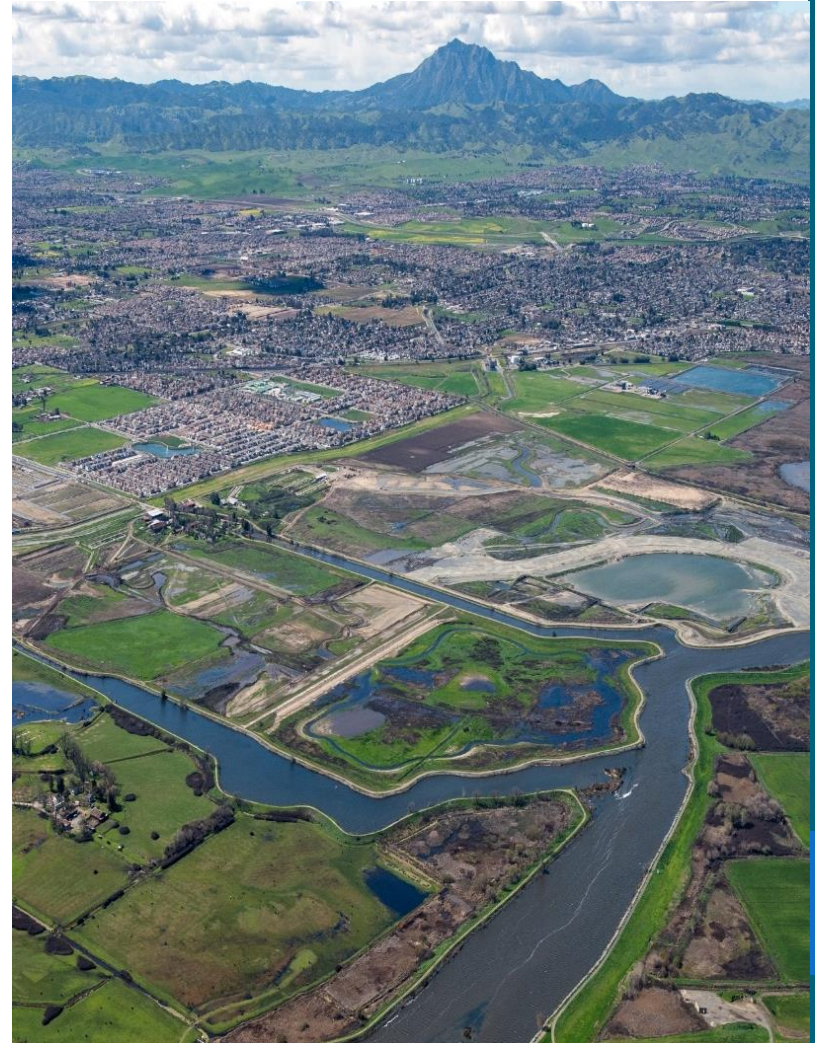
Specifically on:

- **Context**—SAA within the Delta Science Strategy
- **Approach**—Starting with Management Questions
- **Process**—Public outreach, surveys, reviews, workshops



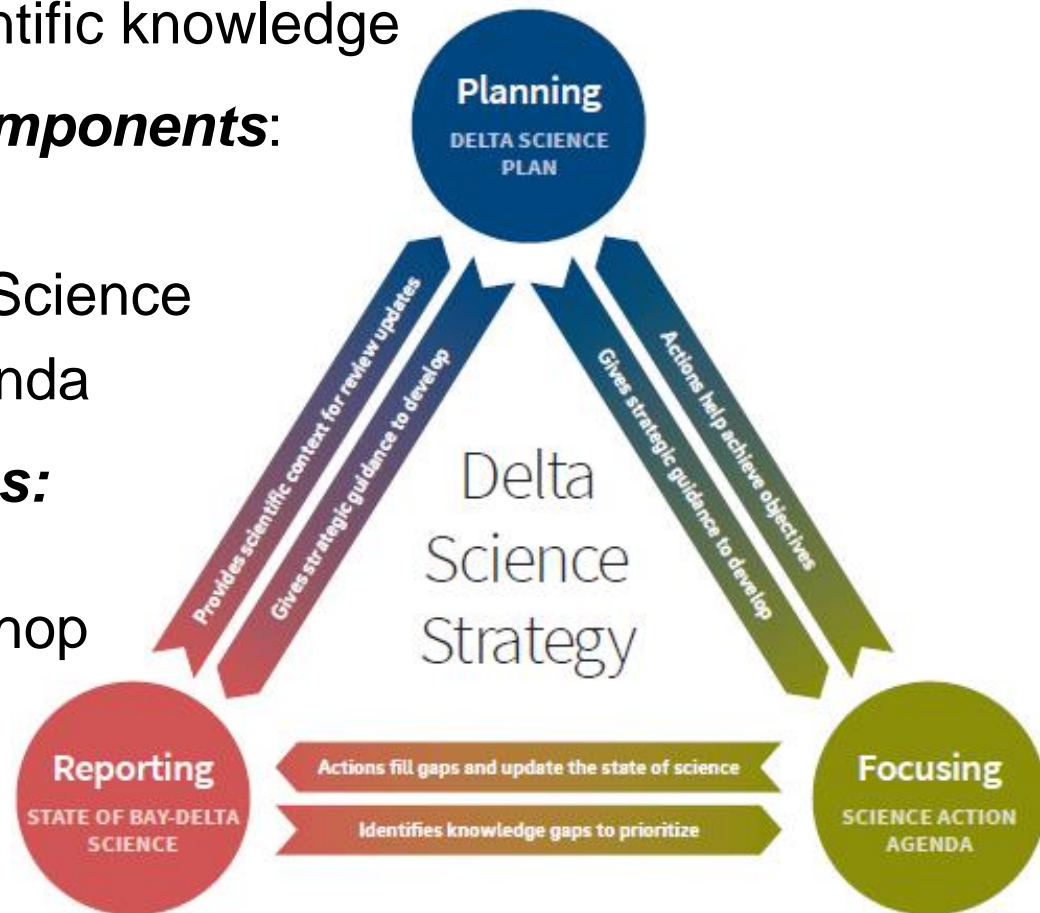
Delta Science Program

- **Mission:** to provide the best possible unbiased scientific information to inform water and environmental decision-making in the Delta (California Water Code 85280 (b)(4))
- **Tools:** funding research, synthesizing and communicating scientific information, promoting peer review, coordinating science-based adaptive management communications



Delta Science Strategy

- **Vision:** *One Delta, One Science*—meaning an open Delta science community that works together to build a common body of scientific knowledge
- **Science Strategy components:**
 - Delta Science Plan
 - State of Bay-Delta Science
 - Science Action Agenda
- **Supporting initiatives:**
 - Science Needs Assessment Workshop



Science Action Agenda (SAA)

What is it?

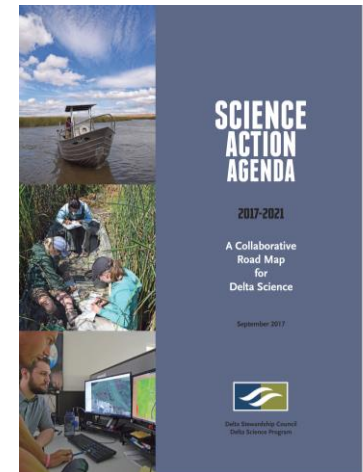
- Science agenda aligns science actions to meet management needs
- Identifies emerging science actions and gaps in knowledge

So what?

- Prioritizes science actions
- Guides science investments
- Promotes collaboration and transparency
- Implements the Delta Science Plan actions

Current SAA: 2017-2021

Next SAA: 2022-2026

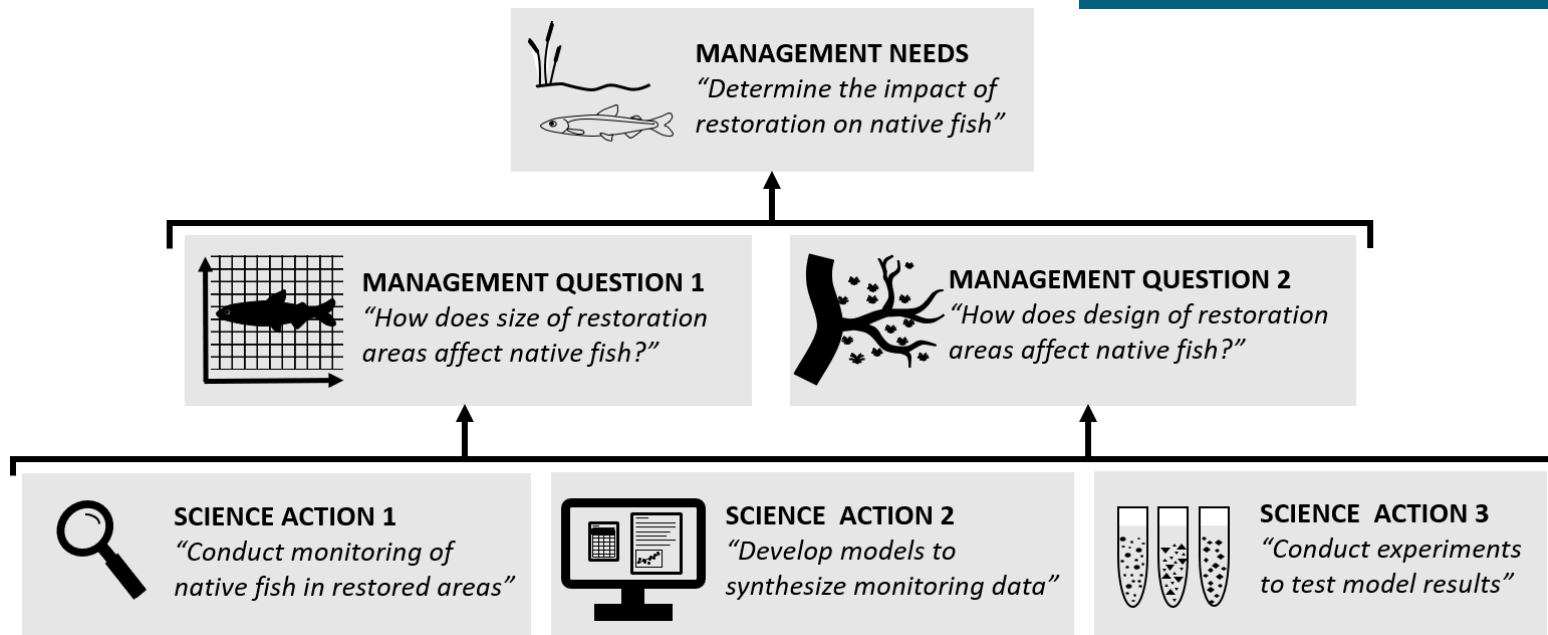


SAA update process—what we're asking

Key requests:

- Input on **management questions**
- Feedback on **proposed criteria**
- Participation in **reviews, workshops**

NEW: starting with management questions to ensure science actions better inform policy and management



SAA update process—**who** we're asking

Engaging the enterprise:

- Collaborative venues (e.g., IEP, CSAMP, Delta and Bay RMP) and reports (e.g., Water Resilience Portfolio)
- Interested stakeholders and agency scientists/managers



SAA update process—**how** we're asking



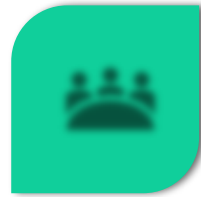
OUTREACH

March-July
2020



SURVEY

June-July
2020



WORKSHOPS

September
2020; Spring
2021



PUBLIC REVIEW

Summer
2021

SAA update process—**what** we're hearing

Management questions:

- >1,200 management questions submitted by managers, scientists, and stakeholders

Online survey results:

- 67% respondents agree or strongly agree that the SAA organizes and catalyzes scientific actions to address priority management needs in the Delta
- How do you or your organization use the 2017-2021 SAA?
 - Create partnerships/collaborations (52%)
 - Develop science plans (30%)
 - Inform research and monitoring design (33%)
 - Prioritize funding (33%)

Next steps

Upcoming workshops

- Management Questions (September 29, 2020)
 - Refine list of top management questions by theme
- Science Actions (Spring 2021)
 - Identify science actions to address management needs



Thank you!

- **Participate** in the [Management Questions Workshop](#)
- **Explore** the [Science Action Agenda webpage](#)
- **Connect** at SAA@deltacouncil.ca.gov

Acknowledgements:

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