North Kings Groundwater Sustainability Agency JPA

Regular Board Meeting
May 25, 2023

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

AGENDA

Call to Order

1. Call to Order
2. Pledge of Allegiance
   - Remote Participation Instructions
   - Roll Call

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

Written and Verbal Comments

Members of the public are encouraged to participate in the Board Meeting and will have an opportunity to provide public comments during the meeting under Agenda Item No. 7 and following each agenda item discussion. No prior arrangements are required to be able to make public comment but comments are limited to three (3) minutes.

Written Comments can also be provided up to one hour prior to the scheduled meeting. Written comments received in advance of the meeting will be read onto the record during the public comment portion when the item is heard. Any portion of your comment extending past three (3) minutes may not be read aloud due to time restrictions but will be made part of the record of proceedings.

AGENDA

3. Review Agenda

4. Review of Future Meetings

5. Public Presentations

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

5. Public Presentation

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

AGENDA

6. Potential Conflicts of Interest

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

AGENDA

7. Administrative Matters:

a. Discussion/Possible Action on Board Meeting Minutes – April 27, 2023

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

AGENDA

7. Administrative Matters:

b. Kings Subbasin Coordination Update (Samuelian)

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

Kings Basin Update

- GSP RECOMMENDED FOR APPROVAL
  - Awaiting final staff report/letter from DWR that includes Corrective Actions to be implemented by 2025
  - Tracking State Board process for other basins
- Kings Basin outreach efforts increasing DWR awareness and funding
- Spring data collection - data quality improvement
- Data gap studies and program development
- Water accounting framework discussions continue (native safe yield)
- Awaiting latest SGMA grant Round 2 results
  - 2 DAC projects – City of Fresno and Bakman WC – Not Recommended for Funding
- Implementing other grant funding contracts

AGENDA

7. Administrative Matters
   c. Water Conditions Update (Claes)

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

7. Member Agency Reports

a. i. Water Supply and Storm Water Routing Update – (Claes)

a.ii. Others

AGENDA

7.a Water Conditions Update

2023-24 CVP & San Joaquin River:

- Friant Class 1 - 100% (initial)
  - 60,000 AF
- Friant Class 2: increased 20% to 70% (March 7)
  - 52,500 AF
- Future: periods of Uncontrolled Season, URFs

AGENDA

7.a Water Operations Report

CVP & San Joaquin River:

- Millerton Lake Storage: 218,000 AF
- SJR Releases: 10,000 cfs (flood release)
- Friant-Kern Canal: 3,000 cfs
- Madera Canal: 1,100 cfs

AGENDA

7.a Water Operations Report

Kings River:

- Pine Flat Storage: 443,000 AF
- Pre-Project: ~22,800 cfs
- Pine Flat Dam flood release: 12,700 CFS
- FID diverting ~1,460 cfs Kings, 160 cfs CVP, 25 cfs Big Dry Creek = 1,645 cfs total

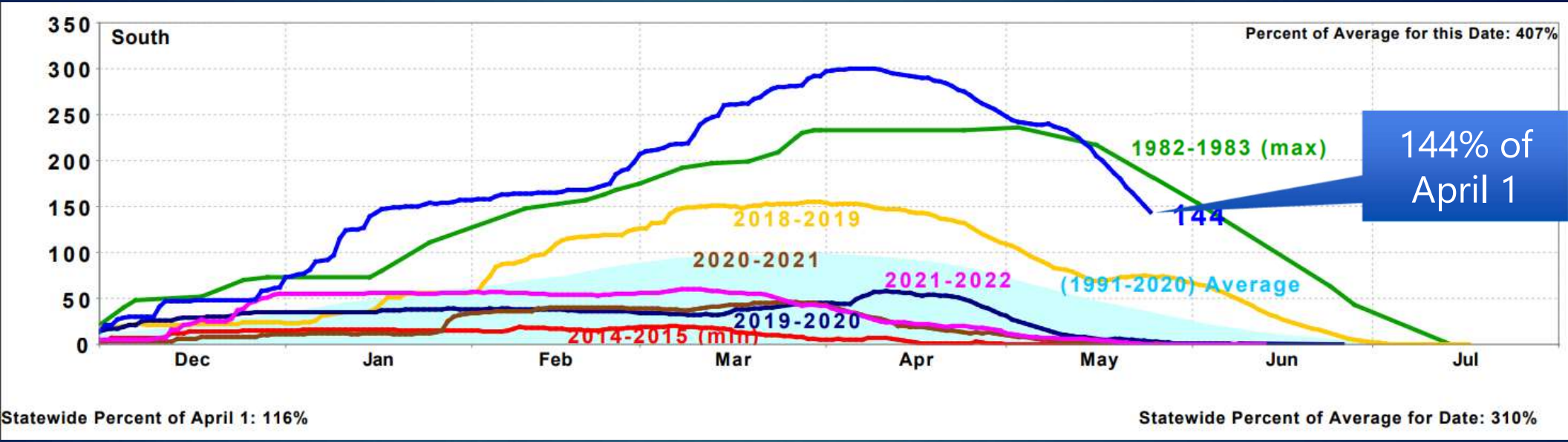
AGENDA

7.a Water Operations Report

May 1 Snow Conditions

Kings River Watershed

- 138.5 inches of snow
- 70 inches water content
- 294% of average
- April 21-22 ASO: 3,677,000 AF of water


South
Percent of Average for this Date: 407%
350
300
250
200
150
100
50
0
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul
1982-1983 (max)
2018-2019
2020-2021
2021-2022
2019-2020
2014-2015 (min)
(1991-2020) Average
144
144% of April 1
Statewide Percent of April 1: 116%
Statewide Percent of Average for Date: 310%

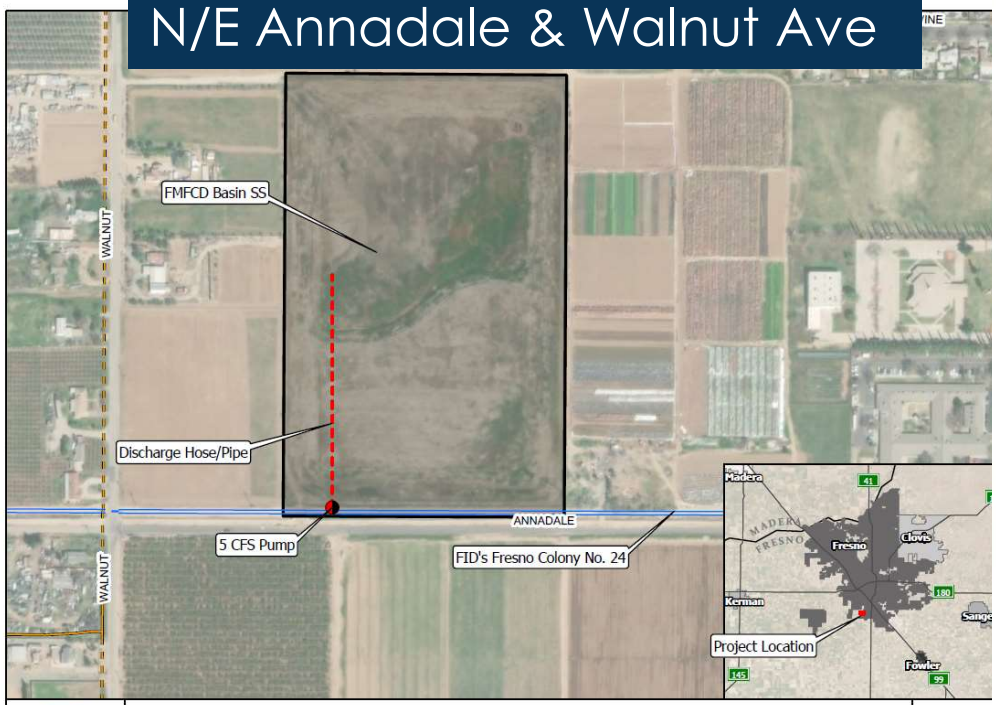
DWR – FID Emergency Flood Funding Program

- Governor Executive Orders (N-4-23, N-6-23, N-7-23)
- Goal: Reduce impacts of floodwaters on Kings River, Tulare Lake, and San Joaquin River
- Fund temporary Equipment

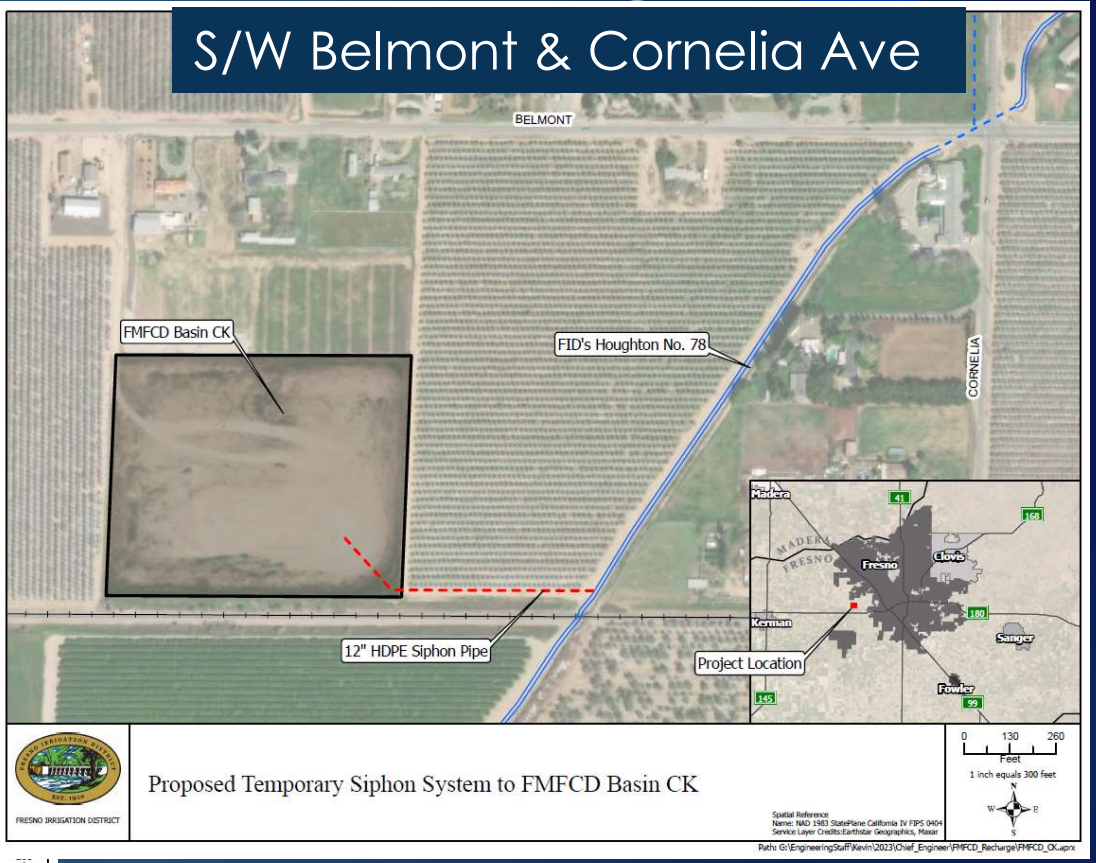
- FID Program:
  - Utilize 2 existing FMFCD basin not intertied with FID canals
  - Install temporary pump and siphon
  - DWR funds equipment rental, fuel, security
  - Currently through July 6, 2023 (likely to extend through Aug 31)

DWR – FID Emergency Flood Funding Program

N/E Annadale & Walnut Ave



S/W Belmont & Cornelia Ave



Basin SS – Temporary 5 cfs Pump

AGENDA

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

7. Administrative Matters

d. Advisory Committee Update (Redelfs)

Recommended Actions:

- Approval of Expense Reports for March 2023
- Approval of the Financial Statements as of March 31, 2023
- Recommend Approval of Proposed Budget for FY 2023-2024
- Advisory Committee Membership and Participation

AGENDA

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

7. Administrative Matters

e. Discussion/Possible Action – Consider Amendment to Composition of the NKGSA Advisory Committee and Adoption of Resolution NKGSA 2023-04 – NKGSA Advisory Committee Representatives

- Original AC Membership created in Nov. 2016.
- Included International Water District
  - Zero Meetings Attended

- Recommendation: Restructure the AC removing IWD from official committee members. Adopt NKGSA 2023-04.
- REMINDER: Important for Agency to have representation by committee member or designated alternate at each IN PERSON meeting.

7.f. Well Intake Portal Development Update

- In Progress with Break 9
  - Requested Information
  - Beta Testing
    - Incorporating Available Information
  - Soft Launch
  - Full Launch

7. Admin.

g. Governor's Executive Order Well Permitting Update

All Well Permits Issued	Number
January	22 decreased from 24
February	16 decreased from 17
March	25
April	23
May (To Date)	15
Total	**101**

AGENDA

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

8. Financial Report:
   - a. Discussion/Possible Action – Expense Reports – March 2023
   - b. Discussion/Possible Action – Financial Statements as of March 31st
   - c. Discussion / Possible Action – Fiscal Year 2023-2024 Proposed Budget

8c. Financial – FY 23-24 Proposed Budget

- Overall Income - $261,313.20
  - Interested Parties - $7,363.20
  - Member Assessments - $253,950
    - 50% from Member Agency Balances
- Expenses
  - Kings Subbasin Coordination
  - Professional Services
  - Public Information/Public Affairs
  - Project Costs
  - Staff Costs

North Kings Groundwater Sustainability Agency
Statement of Revenues, Expenses, and Changes in Net Position

Attachment A

	Jul '22 - Mar 23 Actual	4/27/2023 Approved 2022-2023 Budget	% of Budget	5/25/2023 Proposed 2023-2024 Budget	% of Budget
Operating Income/Expense					
Income					
Interested Party Contribution	7,363.20	7,363.20	100%	7,363.20	100%
Grants Income	31,491.89	57,672.80	55%	0.00	100%
Member/Contracting Entity					
Bakman Water Company	4,000.00	4,000.00	100%	1,449.85	276%
Biola Community Services Distr	500.00	500.00	100%	56.23	889%
City of Clovis	31,000.00	31,000.00	100%	12,083.24	257%
City of Fresno	154,000.00	154,000.00	100%	62,371.19	247%
City of Kerman	3,500.00	3,500.00	100%	1,627.19	215%
County of Fresno	80,000.00	80,000.00	100%	31,772.14	252%
Fresno Irrigation District	351,500.00	351,500.00	100%	[illegible]	247%
Garfield Water District	3,700.00	3,700.00	100%	1,395.18	265%
International Water District	800.00	800.00	100%	618.70	129%
Total Member/Contracting Entity	629,000.00	629,000.00	100%	253,950.00	248%
Total Income	667,855.09	694,036.00	96%	261,313.20	256%
Expense					
Audit Expense	4,500.00	4,510.00	100%	5,000.00	90%
Bank Charges	125.00	200.00	63%	200.00	63%
Dues and Subscriptions	3,313.17	3,315.00	100%	3,315.00	100%
Insurance	2,081.50	2,085.00	100%	2,085.00	100%
Kings Basin Coordination	29,966.00	60,000.00	50%	70,000.00	43%
Legal	13,142.07	30,000.00	44%	60,000.00	22%
Office Supplies	0.00	500.00	0%	550.00	0%
Professional Services					
Engineering Consultant	48,355.03	75,000.00	64%	100,000.00	48%
Security Services	544.00	964.00	56%	1,800.00	30%
Professional Services - Other	76,926.00	120,000.00	64%	60,000.00	128%
Total Professional Services	125,825.03	195,964.00	64%	161,800.00	78%
Project Costs	7,495.55	22,125.00	34%	25,000.00	30%
Public Information	36,534.23	60,000.00	61%	75,000.00	49%
Staff Expense					
Executive Officer	51,139.86	80,000.00	64%	[illegible]	51%
Supporting Staff (FID)	12,581.35	16,000.00	79%	30,000.00	42%
Total Staff Expense	63,721.21	96,000.00	66%	130,000.00	49%
Total Expense	285,703.76	474,699.00	60%	507,950.00	56%
Net Operating Income	381,151.33	219,337.00	174%	[illegible]	-155%
Non-Operating Income					
Interest Income	1,904.20	5,500.00	35%	8,000.00	24%
Total Non-Operating Income	1,904.20	5,500.00	35%	8,000.00	24%
Change in Net Position	383,055.53	224,837.00	170%	-238,636.80 *	-161%

*2023-2024 Budget to be funded with reserves

8c. Financial – FY 23-24 Proposed Budget

- Kings Subbasin Coordination
  - Activities
    - Coordination Meetings and Facilitation
    - Joint Basin Studies per GSP
    - Annual Reporting – Due April 1st
    - Preparations for 2025 GSP Update

	Jul '22 - Mar 23 Actual	4/27/2023 Approved 2022-2023 Budget	% of Budget	5/25/2023 Proposed 2023-2024 Budget	% of Budget
Kings Basin Coordination	29,966.00	60,000.00	50%	70,000.00	43%

8c. Financial – FY 23-24 Proposed Budget

- Professional Services
  - Engineering Consultant
    - Monitoring Network Task and Improvements
    - GW Well Conditions and Reporting
    - Annual Report – Specific to NKGSA
    - Staff Support

	Jul '22 - Mar 23 Actual	2022-2023 Budget	% of Budget	2023-2024 Budget	% of Budget
Professional Services					
Engineering Consultant	48,355.03	75,000.00	64%	100,000.00	48%
Security Services	544.00	964.00	56%	1,800.00	30%
Professional Services - Other	76,926.00	120,000.00	64%	60,000.00	128%
Total Professional Services	125,825.03	195,964.00	64%	161,800.00	78%
Project Costs	7,495.55	22,125.00	34%	25,000.00	30%

8c. Financial – FY 23-24 Proposed Budget

- Professional Services - Other
  - Well Intake Portal
  - Monitoring Network Improvements Including Telemetry
- Project Costs
  - Equipment for Boundary Flow Study
  - Telemetry Equipment and Monitoring Wells

	Jul '22 - Mar 23 Actual	2022-2023 Budget	% of Budget	2023-2024 Budget	% of Budget
Professional Services					
Engineering Consultant	48,355.03	75,000.00	64%	100,000.00	48%
Security Services	544.00	964.00	56%	1,800.00	30%
Professional Services - Other	76,926.00	120,000.00	64%	60,000.00	128%
Total Professional Services	125,825.03	195,964.00	64%	161,800.00	78%
Project Costs	7,495.55	22,125.00	34%	25,000.00	30%

8c. Financial – FY 23-24 Proposed Budget

- Public Information
  - Provost & Pritchard External Affairs Team
    - Routine – E-news Updates; Social Media, Website
    - Special Campaigns
      - Annual Report Outreach, Domestic Well/School Outreach, Well Intake Portal Launch, Other

	Jul '22 - Mar 23 Actual	2022-2023 Budget	% of Budget	2023-2024 Budget	% of Budget
Public Information	36,534.23	60,000.00	61%	75,000.00	49%

8c. Financial – FY 23-24 Proposed Budget

- Staff Expense
  - Executive Officer
  - Support Staff
    - Fiscal Agent, Secretary, Administrator, FID Engineering Technician and GIS Specialist

	Jul '22 - Mar 23 Actual	2022-2023 Budget	% of Budget	2023-2024 Budget	% of Budget
Staff Expense					
Executive Officer	51,139.86	80,000.00	64%	100,000.00	51%
Supporting Staff (FID)	12,581.35	16,000.00	79%	30,000.00	42%
Total Staff Expense	63,721.21	96,000.00	66%	130,000.00	49%

8c. Financial – FY 2023-2024 Proposed Budget

- Recommendation
  - Approve the FY2023-2024 Proposed Budget including 50% member participation amounts being invoiced in July 2023, with remainder coming from agency balances.

AGENDA

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

8. Financial Report:

- d. LAIF Update
- e. FY 2022-2023 Audit Update
- f. Interested Party Invoices Update

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

9. Executive Officer Report

9. a. GSP Determination Update

9. b. DWR Prop 68 Grant Projects Update

9. c. Outreach/External Affairs

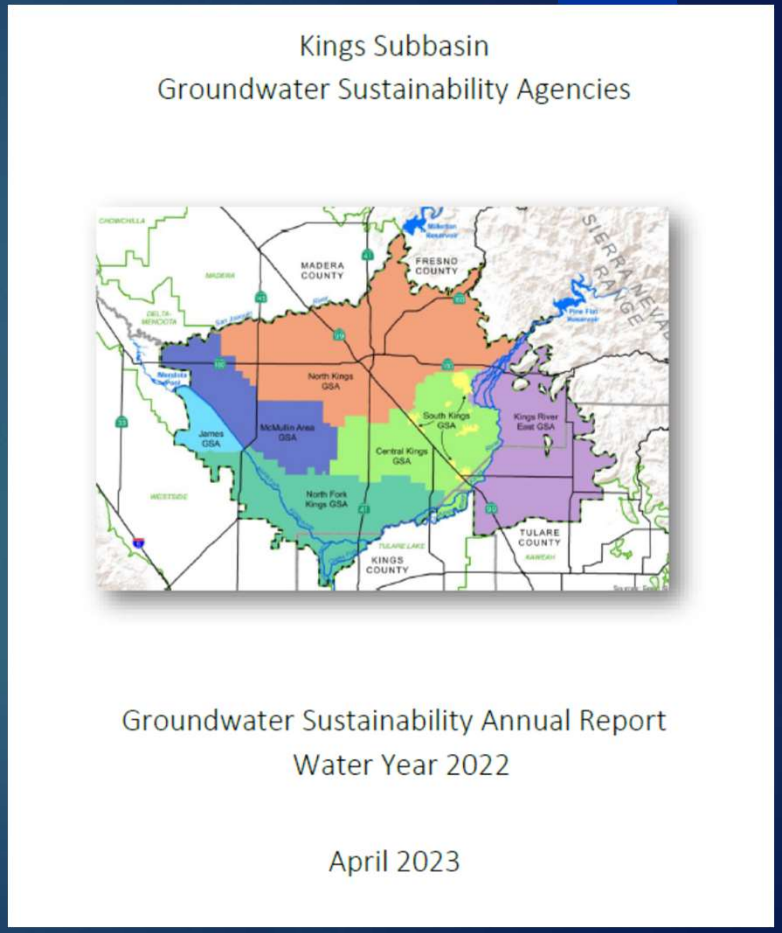
9. d. Representative Monitoring Network

9. e. Miscellaneous

GSP Update

Key Tasks

- GSP: The Wait is Over
  - Recommended Approval of GSP – March 2
  - Official Determination and Recommended Corrective Actions – Coming Soon
- Annual Report Submitted – April 1
- Scopes for Joint Basin Studies – Developing Scopes and Cost Sharing



9.b Misc. - Call for Projects

- Call for Projects – Expedited Schedule

Date	Action
May 2023	Call for Projects – Agencies to Submit Outline to GSA via Template provided.
June 2, 2023	Project Submittal Deadline for Potential Projects
6/5 – 6/8	Project Workgroup Evaluates Potential Projects for Inclusion on Project List
June 9, 2023	Advisory Committee Considers Recommended Projects
June 22, 2023	Board Considers Approval of Recommended Projects and Projects Added

Get Your Projects Submitted!!

9.c. SGMA Implementation Projects

- Biola CSD – Biola Recharge Project – Funding Gap
- FID – Temporary Pumps at FMFCD Basins
- Water Supply Agreements

9d. Outreach and Education

- Social Media
- Website
- Email Distribution

https://water.ca.gov/News/News-Releases/2023/May-2023/Putting-Flood-Waters-to-Work-State-Expedites-Efforts-to-Maximize-Groundwater-Recharge

- 9. e. Representative Monitoring Network
- 9. f. Miscellaneous

AGENDA

10. Directors Reports

11. Adjournment

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY

Thank you for joining us for the NKGSA JPA Regular Board Meeting.

NORTH KINGS GROUNDWATER SUSTAINABILITY AGENCY