

Oroville Dam Citizens Advisory Commission Action Item Tracker

Updated to reflect action items from November 15, 2023

The spreadsheet is organized as follows:

- Sheet 1: Non-Agenda Action Items
 - These are discrete action items that require follow-up outside of Commission meetings (e.g., a request for a meeting or a report); they are not requests for future agenda topics.
 - The log records the request, the meeting it was raised in, the status of the response, and (as appropriate) some context or origin of the item.
 - There are not currently any live non-agenda action items.
- Sheet 2: Discrete Agenda Items
 - These action items were discrete requests for a presentation on a particular topic at a future meeting.
 - The log records the request, the meeting it was raised in, a timeline for adding it to an agenda, and (as appropriate) some context or origin of the item.
- Sheet 3: Recurring Agenda Items
 - These action items were requests for recurring updates on a topic. Therefore, these items may be addressed but will not be closed until the Commission determines updates on the topic are no longer relevant.
 - The log records the request, the meeting it was raised in, the appropriate time of year it should be addressed, the next planned meeting where it will be addressed, and (as appropriate) some context or origin of the item.
- Sheet 4: Proposed Completed Items
 - These are items that DWR and CNRA believe are either completed as of Meeting 14 or are not relevant to the Commission's scope.
 - The log records the request, the meeting it was raised in, and an explanation of how the State believes the item was addressed.
 - This list will be circulated via email after the meeting, so that Commissioners can flag any items listed here that they believe have been prematurely closed.
- Sheet 5: Potential Future Agenda Topics:
 - In this tab, CNRA staff has provided a preview of how proposed meeting agenda topics might be spread across the next two-year time horizon. This is intended to give Commissioners a sense of when topics of interest may be addressed, though agendas will continue to evolve based on expressed commissioner interests, the development of more time sensitive topics, and speaker availability.

Non-agenda-related Action Items

None.

Discrete Agenda Items

Item #	Item	Meeting Raised	Status/Timing	Origin
5	Discussion to help state agencies and local partners address homeless encampment concerns around Feather River.	Meeting 3 02/2020	TBD. Combine with Action Item #12.	Senator Nielsen commented on homelessness concerns: impacts to flood control infrastructure and public safety
10	Resources for downstream sediment removal.	Meeting 8 8/2021	Will provide updates as funding becomes available.	N/A
11	Recreation expansion and project updates.	Meeting 8 8/2021	Planned for Meeting #17 (Summer 2024)	N/A
12	Invite Cal OES to speak on the integration of state OES and county OES in evacuation planning at future meeting.	Meeting 10 3/2022	TBD (potential follow-up to Inundation Map discussion)	N/A
18	Emergency evacuation planning and protocol presentation requested.	Meeting 12 10/2022	TBD. Combine with Action Item #12.	N/A
22	Update on remaining analyses to test safe capacity of emergency spillway at new PMF	Meeting 13 2/2023	Planned for Meeting #18, as part of annual update on dam safety projects.	Commissioners requested in response to update presentation at Meeting #13. DWR said additional analysis should be completed in early 2024.
24	Recreation Update: FERC Settlement Discussion <ul style="list-style-type: none"> • Public comment request to revisit the 2006 (year?) Recreation Agreement • Commissioner interest in understanding if there will be a need to revisit Recreation Plan if debris becomes an increased problem • Additional request: presentation on nexus between woody debris and recreation, e.g., their mitigation of debris impacts on recreation 	Meeting 13 2/2023	A presentation on the FERC Relicensing Settlement Agreement is planned for Meeting #17 (Summer 2024)	Stakeholder request during Q&A

Item #	Item	Meeting Raised	Status/Timing	Origin
25	ARkStorm 2.0: predictive capabilities, etc. and how this modeling is relevant to Oroville in terms of operations and emergency response. Agenda request: Incorporate projections of ARkStorm analysis into the CNA Task 1. Realistically what it means to infrastructure and emergency response when infrastructure is overwhelmed.	Stakeholder Communications	TBD	N/A
27	Presentation from a non-DWR expert on standard practice in the dam industry on budgeting and prioritizing maintenance needs, potentially from the leader of another organization that owns and operates dams like the U.S. Army Corps of Engineers.	Stakeholder Coordination (Nancy Vogel-Commissioner Bateman)	TBD (potentially pair with budget presentation in summer 2024?)	N/A
28	Presentation on how DWR adjusts its State Water Project Asset Management Plan in real time focusing on the Oroville facility with insight into decision making process and how safety is considered in SWP investment decisions	Meeting 14 7/2023	A presentation on project prioritization is planned for Meeting 16 (March 2024)	N/A
30	Status update on DWR's analysis of whether lower-level river outlets are needed	Meeting 14 7/2023	Updates will continue to be provided as part of the annual update on dam safety projects	N/A
31	Presentation on lessons learned from prior extreme weather incidents at Oroville and how those have informed current safety measures	Meeting 14 7/2023	TBD	N/A
35	Include an update on piezometer readings during the next dam safety update	Meeting 15 11/15/23	Meeting 17 Summer 2024	N/A

Item #	Item	Meeting Raised	Status/Timing	Origin
36	Presentation on DWR's plans for the newly purchased Oroville property adjacent to the fish hatchery	Meeting 15 11/15/23	TBD	N/A
37	Water Control Manual process update prior to the start of the NEPA process	Meeting 15 11/15/23	Meeting 16 3/1/24	Request from Director Nemeth

Recurring Agenda Items

Item #	Item	Meeting Raised	Timing	Next Planned	Origin
N/A	Winter Operations Update	N/A	fall or winter	Meeting 15	N/A
1	Report out in spring on how instrumentation performed and was managed during winter operations	Meeting 2 11/2019	Winter or Summer item.	Meeting 16 or 17	Secretary Crowfoot suggestion
6	DWR updates on debris and storm inflows. DWR will provide real time updates to Commission members 1) if incoming debris into the lake gets out of control/overwhelms DWR's mitigation activities. 2) on whether storm inflows are matching those predicted by the CA-NV Weather Forecast Center, or whether the hydrology appears to have been impacted more significantly by the fires	Meeting 5 11/2020	Winter or Summer item.	As needed	N/A
N/A	Recreation facilities	N/A	summer	Meeting 17	N/A
N/A	Annual budget report	N/A	summer	Meeting 17 or 18	N/A
N/A	Annual dam safety projects	N/A	fall	Meeting 17 or 18	Responsive to Action Item 7 request.
29	Regular updates on Oroville capital expenditures and how they change over time as part of the SWP Asset Management Plan (i.e., provide more connection between risk analysis, selected projects, and available \$\$ resources)	N/A	N/A	N/A	N/A
8	Continue to discuss Risk Assessment and hear from outside experts	Meeting 7 5/2021	Any season. Most often covered with dam safety update.	N/A	N/A
26	probable maximum flood and lower-level outlets at Oroville	Stakeholder Coordination (Nancy Vogel-Commissioner Bateman)	Cover with dam safety update	N/A	N/A

Item #	Item	Meeting Raised	Timing	Next Planned	Origin
N/A	Forecasting and Regulatory Updates	N/A	TBD	TBD	N/A
2	Provide regular updates and milestones developments from DWR on Forecast-Informed Reservoir Operations (FIRO) as well as Oroville and New Bullards Bar water control manual processes.	Meeting 3 02/2020	Any season.	Meeting 15 11/2023	Secretary Crowfoot requested that a follow-up conversation in the form of quarterly meetings will be scheduled to continue dialogue on this process and obtaining necessary resources. Suggestions for invited agencies include: DWR, CNRA, USACE, associated flood control agencies
3	Follow-up on the status of the Federal Energy Regulatory Commission (FERC) relicensing.	Meeting 3 02/2020	Any season.	Meeting 17?	Congressman LaMalfa stated the importance of continuing conversations to ensure commitments to the community are fulfilled; he requested follow-up on the status of the FERC relicensing and FEMA reimbursement.
4	Follow-up on the status of Federal Emergency Management Agency (FEMA) reimbursement for spillway reconstruction.	Meeting 3 02/2020	Any season.	N/A	see above
38	Updates on how FIRO is being integrated into the Water Control Manual and how public objectives/input are being considered as part of the process	Meeting 15 11/15/23	Any season	Meeting 16	N/A
NA	OCAC Process	N/A	TBD	TBD	N/A
32	OCAC processes for transparency and Bagley-Keene compliance	Meeting 14 7/2023	annually	Meeting 15 11/2023	N/A

Items Marked as “Completed”

This log of completed items is being started as of 6/29/23.

Item #	Topic Description	Meeting Item Raised	Status	Notes
7	Develop single tracking log cataloging ongoing or future safety projects.	Meeting 7 5/2021	Done. Hundreds of projects ongoing, so not feasible to develop a single list. Instead, identified an approach to respond annually during annual dam safety and project updates.	N/A
9	Update on water theft prevention.	Meeting 8 8/2021	DWR assessment is water theft is not driving water supply issues. DWR suggests removing as future topic.	N/A
13	DWR to review questions related to Feather River cfs figure and mapping accuracy.	Meeting 10 3/2025	Done. Being discussed as part of SBFCA meeting on inundation maps (5/15/23, see below); provided update on that process at 7/7/23 Commission Meeting.	N/A
14	Request for follow-up on additional information related to inspection of spillway gates.	Meeting 11 7/2022	Done. Addressed in annual Dam Safety updates and on May 2023 tour.	N/A
15	Inquiry into state funding for an expert consultant for the community.	Meeting 11 7/2022	Done. Nancy Vogel, CNRA, responded directly to Commissioner Bateman 3/30/2023. Response as follows: <i>The legislation that created the OCAC makes the primary purpose of the commission to provide public input and receive information from the dam operator. The legislation says this about funding: “The commission may receive in-kind assistance or funds, or both, from public and private sources. These funds are available to the commission upon appropriation by the Legislature.” The Commission’s charter says that the commission will be run through the Natural Resources Agency. Given that, using state funds to pay for outside experts is outside the bounds of the legislation and the charter. As an aside, the Federal Energy Regulatory Commission and the state Division of Safety of Dams are both independent agencies that regulate the functions of Oroville Dam facilities and provide expert oversight. I appreciate the time and effort you put into providing input and raising questions for DWR dam operators, but I do not foresee the Natural Resources Agency or DWR providing funds to hire consultants or experts to address those questions.</i>	<i>Non-agenda related action item.</i>

Item #	Topic Description	Meeting Item Raised	Status	Notes
16	Inundation Mapping Meeting with SBFCA and readout at future OCAC Meeting. Interest in dam inundation maps at different flow levels.	Meetings 12 & 13 10/2022 & 2/2023	Done. Covered during Meeting 14	N/A
19	Sutter Butte Flood Control Agency (SBFCA), Yuba County, City of Oroville, Department of Water Resources (DWR), State Parks, California Department of Fish and Wildlife (CDFW) will meet to discuss maintenance and improvements to levee currently under the City's jurisdiction.	Meeting 12 10/2022	Done. Identified SBFCA as lead. SBFCA and DWR met on May 15, 2023 to discuss Inundation mapping and also briefly discussed the City of Oroville's "Orphan" levee. SBFCA reported that another meeting should occur to specifically discuss the situation with this levee and coordinate on a path toward repair. SBFCA is in the process of setting up a Services Agreement with the City of Oroville so their agency can assist the City in their goal of identifying deficiencies and repairing the levee.	Non-agenda related action item.
21	Motion to create a Steering Committee	Meeting 13 2/2023	Done: CNRA discussed Bagley-Keene requirements with Commissioner Bateman, and he determined that informal correspondence along with pre-meeting check-in calls with CNRA to share ideas about upcoming agendas was preferable than convening formal, noticed meetings. Nancy sent email 1/30/2023. Bagley-Keene requirements were also reviewed during Meeting 14 and Commissioners confirmed that they understood the requirements for maintaining less than quorum when discussing Commission matters outside of Commission meetings (either in-person or via email).	Non-agenda related action item. Commissioner Bateman made request for a SC at Meeting 13.
23	Water Quality	Meeting 13 2/2023	Done. This was a general request. Will remove from tracker until there is a specific, informative water quality topic requested.	Stakeholder request during Q&A

Item #	Topic Description	Meeting Item Raised	Status	Notes
20	Update presentation on March 2021 Y-S FIRO Work Plan Chapter 10 "Questions to be addressed", including how skillful are current weather and water forecasts, real-time data transmission, improving accuracy of meteorological forcing for hydrologic models and lead-time requirements for Oroville and Bullards	Stakeholder Communications (2/2/23)	Done. FIRO Update was provided by Marty Ralphs of Scripps at Meeting 15.	N/A
33	Update on data from toe piezometers as the lake rises and falls and subsequent update on data from other piezometers as it becomes available	Meeting 14 7/2023	Update provided by Director Nemeth at Meeting 15. Additional update will be provided at subsequent dam safety update in 2024.	N/A
34	Presentation on what is anticipated for the coming winter rain season (flows, operations, flood management decisions and El Nino related preparation)	Meeting 14 7/2023	Update provided by John Leahigh at Meeting 15.	N/A

Agenda Topics Under Consideration

Note: topics are not confirmed and are only under consideration for these meeting agendas; final selection of topics will depend on expressed commissioner interests, the development of more time sensitive topics, and speaker availability.

Year	Winter (February)	Summer (June/July)	Fall (October/November)
2023	N/A	N/A	<i>Meeting #15</i>
<i>Potential Agenda Topics</i>	N/A	N/A	FIRO Update, WCM Update (AI 20), toe piezometer data (AI 34), winter ops look forward (AI 35)
2024	<i>Meeting #16</i>	<i>Meeting #17</i>	<i>Meeting #18</i>
<i>Potential Agenda Topics</i>	Asset Management (AI 28); winter ops update (AI 1)	Recreation expansion and project updates (AI 11); FERC Settlement Discussion (AI 24); Budget Update (recurring item) + standard practice in dam industry on budgeting and prioritizing maintenance needs (AI 27)	Dam safety update (recurring item); Update on remaining analyses to test safe capacity of emergency spillway at new PMF (AI 22)