

Board Strategic Development Committee Meeting and Special SMUD Board of Directors Meeting

Date: Tuesday, May 12, 2026

Time: Scheduled to begin at 6:00 p.m.

Location: SMUD Headquarters Building, Auditorium
6201 S Street, Sacramento, CA

Powering forward. Together.



AGENDA

BOARD STRATEGIC DEVELOPMENT COMMITTEE MEETING AND SPECIAL SMUD BOARD OF DIRECTORS MEETING

Tuesday, May 12, 2026
SMUD Headquarters Building, Auditorium
6201 S Street, Sacramento, California
scheduled to begin at 6:00 p.m.

Remote Telephonic Location:
100 West Michigan Avenue
Kalamazoo, MI 49007

This Committee meeting is noticed as a joint meeting with the Board of Directors for the purpose of compliance with the Brown Act. In order to preserve the function of the Committee as advisory to the Board, members of the Board may attend and participate in the discussions, but no Board action will be taken. The Strategic Development Committee will review, discuss and provide the Strategic Development Committee's recommendation on the below agendized item(s):

Virtual Viewing or Attendance:

Live video streams (view-only) and indexed archives of meetings are available at:
<https://www.smud.org/Corporate/About-us/Company-Information/Board-Meetings/Watch-or-Listen-online>

Zoom Webinar Link: [Join Board Strategic Development Committee Meeting Here](#)
Webinar/Meeting ID: 165 784 7556

Passcode: 312908

Phone Dial-in Number: 1-669-254-5252 or 1-833-568-8864 (Toll Free)

Verbal Public Comment:

Members of the public may provide verbal public comment by:

- Completing a sign-up form at the table outside of the meeting room and giving it to SMUD Security.
- Using the "Raise Hand" feature in Zoom (or pressing *9 while dialed into the telephone/toll-free number) during the meeting at the time public comment is called. Microphones will be enabled for virtual or telephonic attendees when the commenter's name is announced.

Written Public Comment:

Members of the public may provide written public comment on a specific agenda item or on items not on the agenda (general public comment) by submitting comments via email to PublicComment@smud.org or by mailing or bringing physical copies to the meeting. Email is not monitored during the meeting. Comments will not be read into the record but will be provided to the Board and placed into the record of the meeting if received within two hours after the meeting ends.

INFORMATIONAL ITEMS

1. Josh Langdon Provide the Board an overview of climate impacts projected for SMUD's **Upper American River Project (UARP)**, including an update of statewide trends in water management, highlights from SMUD's 2025 focused study of the **UARP**, and a discussion of SMUD's projects and operational measures to address historic and future variability.

Michael Anderson, PhD
STATE CLIMATOLOGIST,
CALIFORNIA DEPARTMENT OF
WATER RESOURCES/NATIONAL
OCEANIC AND ATMOSPHERIC
ADMINISTRATION (DWR/NOAA)

Owen Doherty, PhD Presentation: 45 minutes
PRINCIPAL RESEARCH SCIENTIST,
EAGLE ROCK ANALYTICS Discussion: 45 minutes

Christine Giannini

2. Public Comment

3. Rosanna Herber Summary of Committee Direction.
Discussion: 1 minute

Members of the public shall have up to three (3) minutes to provide public comment on items on the agenda or items not on the agenda, but within the jurisdiction of SMUD. The total time allotted to any individual speaker shall not exceed nine (9) minutes.

Members of the public wishing to inspect public documents related to agenda items may click on the Information Packet link for this meeting on the smud.org website or may call 1-916-732-6155 to arrange for inspection of the documents at the SMUD Headquarters Building, 6201 S Street, Sacramento, California.

ADA Accessibility Procedures: Upon request, SMUD will generally provide appropriate aids and services leading to effective communication for qualified persons with disabilities so that they can participate equally in this meeting. If you need a reasonable auxiliary aid or service for effective communication to participate, please email Nicole.Looney@smud.org, or contact by phone at 1-916-732-6055, no later than 48 hours before this meeting.

SSS No. CZCO 26-002

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date Strategic Development - 05/12/26
Board Meeting Date N/A

TO				TO								
1.	Josh Langdon	6.	Scott Martin									
2.	Jon Olson	7.										
3.	Lora Anguay	8.										
4.	Jose Bodipo-Memba	9.	Legal									
5.	Frankie McDermott	10.	CEO & General Manager									
Consent Calendar		Yes	<input checked="" type="checkbox"/>	No <i>If no, schedule a dry run presentation.</i>		Budgeted		Yes	<input checked="" type="checkbox"/>	No <i>(If no, explain in Cost/Budgeted section.)</i>		
FROM (IPR) Kathleen Ave & Joel Ledesma				DEPARTMENT Power Generation, Zero Carbon Energy Solutions				MAIL STOP EA405	EXT. 5302	DATE SENT 04/16/26		

NARRATIVE:

Requested Action: Provide the Board an overview of climate impacts projected for SMUD’s Upper American River Project (UARP), including an update of statewide trends in water management, highlights from SMUD’s 2025 focused study of the UARP, and a discussion of SMUD’s projects and operational measures to address historic and future variability.

Summary: Provide an expert panel update on: 1) Major climate changes and trends that impact water management in California, including new research and tools to support improved operations and collaboration, from the Department of Water Resources (DWR) State Climatologist Michael Anderson 2) Key findings from SMUD’s 2025 focused climate vulnerability study of the UARP from Dr. Owen Doherty, Principal Research Scientist at Eagle Rock Analytics; and 3) SMUD staff presentation on historic approaches to managing water year variability and opportunities under consideration to adapt to more dynamic and extreme conditions.

Board Policy: *(Number & Title)* Related policies: Strategic Direction SD-9, Resource Planning; Strategic Direction SD-7, Environmental Leadership; Strategic Direction SD-4, Reliability.

Benefits: Inform and communicate the latest scientific findings and trends impacting SMUD’s UARP and other operations. Enable improvements in long-term policy, strategy, planning and risk management.

Cost/Budgeted: There is no budgetary impact for this informational presentation.

Alternatives: Receive information via written report through the Chief Executive Officer & General Manager; schedule presentation for another date.

Affected Parties: Power Generation, Energy Trading & Contracts, Environmental Services, Enterprise Strategy, Zero Carbon Energy Solutions, Treasury Operations & Risk Management, Legal, Government Affairs & Reliability Compliance, Energy Delivery & Operations

Coordination: Power Generation. Energy Trading & Contracts

Presenter: Josh Langdon, Director, Power Generation
Michael Anderson, PhD, State Climatologist, Department of Water Resources (DWR)/National Oceanic and Atmospheric Administration (NOAA)
Owen Doherty, PhD, Principal Research Scientist, Eagle Rock Analytics
Christine Giannini, Manager, Resource Optimization

Additional Links:

SUBJECT Upper American River Project (UARP) Climate Impacts & Adaptation	ITEM NO. <i>(FOR LEGAL USE ONLY)</i>
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ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.



Michael Anderson
California Department of Water Resources/National Oceanic and Atmospheric Administration (NOAA)
State Climatologist

Michael Anderson is the State Climatologist for California, a collaborative position between the State and the National Oceanographic and Atmospheric Administration (NOAA) to provide climate data services for California. He also manages the State's Atmospheric River Research Program and serves as a subject matter expert on climate for DWR and other State agencies.

Anderson earned a Ph.D. in Civil and Environmental Engineering from the University of California, Davis and completed post-Doctoral work at UC Davis in hydroclimate system modeling.



Owen Doherty, PhD
Eagle Rock Analytics
Principal Research Scientist

Eagle Rock Analytics is led by climate scientist and data analyst Owen Doherty, PhD. Dr. Doherty received his bachelor of science degree from Cornell University in 2003 and his doctorate in marine and atmospheric sciences from Stony Brook University in 2012. Dr. Doherty is an experienced project manager with scientific expertise in global climate and is comfortable analyzing a wide range of data, from biochemical data to climate models to remote sensing data.

SSS No. BOD 2026-006

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date
STRATEGIC DEVELOPMENT
- 2026

Board Meeting Date
N/A

TO				TO			
1.	Frankie McDermott	6.					
2.	Jose Bodipo-Memba	7.					
3.	Lora Anguay	8.					
4.	Scott Martin	9.	Legal				
5.		10.	CEO & General Manager				

Consent Calendar		Yes	<input checked="" type="checkbox"/>	No <i>If no, schedule a dry run presentation.</i>	Budgeted	<input checked="" type="checkbox"/>	Yes		No <i>(If no, explain in Cost/Budgeted section.)</i>
FROM (IPR)	DEPARTMENT			MAIL STOP	EXT.	DATE SENT			
Bryanna Schaefer / Crystal Henderson	Board Office			B304	5424	12/18/25			

NARRATIVE:

Requested Action: A summary of directives is provided to staff during the committee meeting.

Summary: The Board requested an ongoing opportunity to do a wrap up period at the end of each committee meeting to summarize various Board member suggestions and requests that were made at the meeting to make clear the will of the Board. The Strategic Development Committee Chair will summarize Board member requests that come out of the committee presentations for this meeting.

Board Policy: *(Number & Title)* Governance Process GP-4, Board/Committee Work Plan and Agenda Planning, states the Board will focus on the results the Board wants the organization to achieve.

Benefits: Having an agenzized opportunity to summarize the Board's requests and suggestions that arise during the committee meeting will help clarify what the will of the Board.

Cost/Budgeted: Included in budget.

Alternatives: Not to summarize the Board's requests at this meeting.

Affected Parties: Board of Directors and Executive Office

Coordination: Board Office

Presenter: Heidi Sanborn, Strategic Development Committee Chair

Additional Links:

SUBJECT	Summary of Committee Direction – Strategic Development Committee	ITEM NO. <i>(FOR LEGAL USE ONLY)</i>
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ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.