

# **Board Strategic Development Committee Meeting and Special Board of Directors Meeting**

Date: Tuesday, June 8, 2021

Time: Scheduled to begin at 5:30 p.m.

Location: Virtual Meeting, Online

# AGENDA

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

Tuesday, June 8, 2021

Scheduled to begin at 5:30 p.m.

Zoom Webinar Link: [Join SMUD Strategic Development Committee Meeting Here](#)

Webinar ID: 161 839 9106

Password: 230438

Phone Dial-in Number: 1-669-254-5252

In accordance with the Governor's Executive Order N-29-20 and the Emergency Board Meeting Procedures adopted by the SMUD Board of Directors, the regular Board meeting and other public meetings are closed to the public to align with state, local, and federal guidelines and social distancing recommendations for the containment of the coronavirus.

Live video streams and indexed archives of meetings are available at:

[http://smud.granicus.com/ViewPublisher.php?view\\_id=16](http://smud.granicus.com/ViewPublisher.php?view_id=16)

Members of the public may register to provide verbal comments at an upcoming Board or Committee meeting by emailing a request to speak to [PublicComment@smud.org](mailto:PublicComment@smud.org). Please include the date of the meeting, name, and topic or agenda item the requestor wishes to speak on. The request may also be submitted while the meeting is in progress during the standard time for the agenda item or topic. **Pre-registration is strongly encouraged by no later than 3:00 p.m. on the day of the meeting.**

Members of the public may provide written public comments on a specific agenda item or on items not on the agenda (general public comment) by submitting comments via e-mail. Comments may be submitted to [PublicComment@smud.org](mailto:PublicComment@smud.org) and will be placed into the record of the meeting.

Members of the public that are listening to or watching the live stream of a Committee meeting and wish to comment on a specific agenda item as it is being heard may submit their comments, limited to 250 words or less, to [PublicComment@smud.org](mailto:PublicComment@smud.org), noting the agenda item number in the subject line. The Committee Chair may read comments for items on the agenda into the record, in her discretion, based upon such factors as the length of the agenda or the number of e-mail comments received. General public comment for items not on the agenda will not be read into the record but will be provided to the Board and placed into the record of the Board meeting if it is received within two hours after the meeting ends.

This Committee meeting is noticed as a joint meeting with the Board of Directors for 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 Policy Committee will review, discuss and provide the Committee's recommendation on the following:

## **INFORMATIONAL ITEMS**

1. Jennifer Davidson  
Patrick Durham  
  
Matthew Aberant  
SENIOR PROJECT DIRECTOR,  
SUSTAINABILITY ENERGY AND  
CLIMATE CHANGE  
WSP USA, INC.
  - a. Provide the Board an overview of methane, a greenhouse gas, including SMUD's tracking and monitoring efforts.
  - b. Provide the Board an update on SMUD's scope 3 emissions and industry trends related to methane.

Presentation: 35 minutes  
Discussion: 30 minutes
2. Public Comment
3. Gregg Fishman  
  
Summary of Committee Direction.  
Discussion: 1 minute

*Pursuant to Resolution No. 20-06-08 adopted on June 18, 2020, Emergency Board Meeting Procedures are in effect:*

*Members of the public may make either a general public comment or comment on a specific agenda item by submitting comments via email. Comments may be submitted to [PublicComment@smud.org](mailto:PublicComment@smud.org). Comments will be provided to the Board and placed into the record of the Committee meeting if it is received within two hours after the meeting ends.*

*Members of the public that are listening or watching the live stream of a Board meeting and wish to comment on a specific agenda item as it is being heard, may submit their comments, limited to 250 words or less, to [PublicComment@smud.org](mailto:PublicComment@smud.org). The Board Chair may read the comments into the record, in her discretion, based upon such factors as the length of the agenda or the number of email comments received. Comments will be provided to the Board and placed into the record of the Committee meeting if it is received within two hours after the meeting ends.*

*Members of the public may register to provide verbal comments at an upcoming Board or Committee meeting by emailing a request to speak to [PublicComment@smud.org](mailto:PublicComment@smud.org). Please include the date of the meeting, name, and topic or agenda item the requestor wishes to speak on. The request may also be submitted while the meeting is in progress during the standard time for the agenda item or topic.*

***Pre-registration is strongly encouraged by no later than 3:00 p.m. on the day of the meeting.***

*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 virtual meeting. If you need a reasonable auxiliary aid or service for effective communication to participate, please email [Toni.Stelling@smud.org](mailto:Toni.Stelling@smud.org), or contact by phone at (916) 732-7143, no later than 48 hours before this virtual meeting.*



SSS No.  CFO 21-004
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# BOARD AGENDA ITEM

## STAFFING SUMMARY SHEET

Committee Meeting & Date Strategic Development June 8, 2021
Board Meeting Date N/A

TO	TO
1. Patrick Durham	6.
2. Jennifer Davidson	7.
3. Frankie McDermott	8.
4. Gary King	9. <b>Legal</b>
5.	10. <b>CEO &amp; General Manager</b>

<b>Consent Calendar</b>		<b>Yes</b>	<input checked="" type="checkbox"/>	<b>No</b> <i>If no, schedule a dry run presentation.</i>	<b>Budgeted</b>		<b>Yes</b>	<input checked="" type="checkbox"/>	<b>No</b> <i>(If no, explain in Cost/Budgeted section.)</i>
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FROM (IPR) Eric Rivero-Montes	DEPARTMENT Environmental & Real Estate	MAIL STOP B209	EXT. 7470	DATE SENT 5/26/21
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**NARRATIVE:**

**Requested Action:** Informational overview of methane, a greenhouse gas, including SMUD's tracking and monitoring efforts.

**Summary:** SMUD staff and an invited guest speaker from WSP USA, Inc. (WSP) will provide an overview of methane, a greenhouse gas, that is a contributor to climate change.

SMUD staff will provide information on SMUD's natural gas pipeline, historical methane emissions, and SMUD's natural gas pipeline reporting, including SMUD's direct methane emissions from our own operations.

WSP staff member will provide an update on SMUD's scope 3 emissions from 2017 analysis, information regarding carbon life cycle of different generation sources, industry trends in improving leakage both voluntary and regulatory, and what trends they are observing, and emissions accounting.

**Board Policy:** SD-7, Environmental Leadership  
(Number & Title) SD-9, Resource Planning

**Benefits:** To educate Board of Directors and customers with an overview of methane, a greenhouse gas.

**Cost/Budgeted:** N/A

**Alternatives:** Not provide an overview of SMUD's methane emissions.

**Affected Parties:** SMUD and SMUD customers

**Coordination:** Finance and Environmental and Real Estate Services

**Presenter:** Jennifer Davidson, Chief Financial Officer  
Patrick Durham, Director Environmental and Real Estate Services  
Matthew Aberant, Senior Project Director, Sustainability Energy and Climate Change, WSP USA, Inc.

<b>Additional Links:</b>
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SUBJECT Methane Overview	ITEM NO. (FOR LEGAL USE ONLY)
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ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

**Matthew Aberant**  
**Senior Project Director, Sustainability Energy and Climate Change**  
**WSP USA Inc.**

With nearly 20 years of professional experience in the field of environmental sustainability and climate change, Mr Aberant is an expert in the field with a specialty in greenhouse gas management and accounting. He has a long history in the development, management and leadership of climate and sustainability programs for the U.S. Federal Government, local and state governments, commercial companies, and utilities. Earlier in his career he supported the Federal Government in administering and providing technical guidance for GHG management programs such as the Energy Information Administration's Voluntary Reporting of Greenhouse Gases Program and their State and National GHG Inventory programs as well as US EPA's Climate Leaders Program and the mandatory Greenhouse Gas Reporting Program. Mr. Aberant has supported numerous electric utilities and natural gas local distribution companies (LDC) to calculate their GHG emissions according to the GHG Protocol and report those to regulatory bodies and voluntary programs. In addition to currently providing SMUD and two natural gas LDCs with technical GHG management support, he is currently working with multiple Fortune 500 global companies to estimate and mitigate the GHG impact up and down the value chain (suppliers, operations, and customers).

Matt holds an MS in earth systems science from George Mason University and a BS in integrated science and technology specializing in environment and energy from James Madison University.







SSS No.  BOD 2021-005
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## BOARD AGENDA ITEM STAFFING SUMMARY SHEET

Committee Meeting & Date Strategic Development 2021
Board Meeting Date N/A

TO				TO					
1.	Gary King	6.							
2.	Frankie McDermott	7.							
3.		8.							
4.		9.	<b>Legal</b>						
5.		10.	<b>CEO &amp; General Manager</b>						
<b>Consent Calendar</b>		<b>Yes</b>		<b>Budgeted</b>		<b>Yes</b>			
		x							
		<i>No</i>				<i>No</i>			
		<i>If no, schedule a dry run presentation.</i>				<i>If no, explain in Cost/Budgeted section.)</i>			
FROM (IPR) Gregg Fishman / Donna Lofton				DEPARTMENT Board Office			MAIL STOP B307	EXT. 5079	DATE SENT 12/22/20

**NARRATIVE:**

**Requested Action:** Provide a summary of committee direction from the Board to Staff.

**Summary:** During a Board discussion at the January 2017 Policy Committee, the Board requested having an on-going 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 in an effort to make clear the will of the Board. The Committee Chair will summarize Board member requests that come out of the committee presentations for this meeting.

**Board Policy:** GP-4 Agenda Planning states the Board will focus on the results the Board wants the organization to achieve.  
*(Number & Title)*

**Benefits:** Having an agenda 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:** N/A

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

**Affected Parties:** Board of Directors and Executive Staff

**Coordination:** Donna Lofton, Special Assistant to the Board

**Presenter:** Gregg Fishman, Strategic Development Committee Chair

<b>Additional Links:</b>
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SUBJECT Summary of Committee Direction	ITEM NO. (FOR LEGAL USE ONLY)
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ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.