# Exhibit to Agenda Item #1

Present SMUD's proposed 2024-2028 Hazard Mitigation Plan.

Board Strategic Development Committee and Special SMUD Board of Directors Meeting

Tuesday, February 6, 2024, scheduled to begin at 6:00 p.m.

SMUD Headquarters Building, Auditorium



# Approve 2024-2028 Hazard Mitigation Plan

- The Hazard Mitigation Plan (HMP) is a five-year risk mitigation plan which allows SMUD to qualify for CalOES and FEMA mitigation grants
- SMUD received grant funding to update its 2024-2028 HMP: \$174,565.37 + \$8,603.20 for grant administration
- Supports SMUD's commitment to reduce and eliminate, where possible, the potential risks and impacts of natural and humancaused hazards to SMUD's communities, systems and/or operations.
- The 2024-2028 HMP is an update of SMUD's 2018 HMP approved and adopted by Board Resolution No. 19-06-06 which expires this year



# 2024-2028 Hazard Mitigation Plan Scope

- Covers all natural and man-made hazards which could potentially occur within SMUD's Plan Area.
  - This includes an assessment of the most significant hazards SMUD plans for, including, but not limited to, flood, dam failure, wildfire, earthquake, drought, climate change, severe weather, cyber threats, and terrorism.
- SMUD's Plan Area covers all areas where SMUD owns, partially owns and/or operates electrical infrastructure.



# 2024-2028 Key Changes

- Enhanced risk assessment
- Enhanced integrated risk and enterprise business planning
- Updated and enhanced public outreach
- Incorporation of SMUD's Zero Carbon Plan
- Enhance communications to address vulnerable communities
- Identification of high hazard dams
- Enhanced section on climate change



### Public Outreach

- The public and stakeholders were invited to participate during SMUD's HMP Planning Phase
  - o E-mail
  - Community events
  - Outreach to vulnerable communities
  - Outreach to government entities and key stakeholders
- Formal public review period for 2024-2028 draft December 1, 2023 – January 2, 2024
  - No comments received
- Publicly noticed Board meetings



## Public Participation Notices

#### **PUBLIC NOTICE**

### SMUD Hazard Mitigation planning process open for public comment

SMUD has begun the process to prepare its Hazard Mitigation Plan (HMP). We invite you to provide your input during our planning process.

The public is invited to provide comments during our planning process through Thursday, Nov. 16, 2023. SMUD's 2018 HMP can be viewed at <a href="mailto:smud.org/HazardMitigation">smud.org/HazardMitigation</a>. Comments may be submitted to <a href="mailto:ERM@smud.org">ERM@smud.org</a>.

In addition, the public will be invited to review SMUD's Public Review Draft.

If you have any questions, please email ERM@smud.org.



@1064-10/23 (4.9x5 ScBee) @A trademark of Sacramento Municipal Utility District, Reg. U.S. Pat. & Tm. Off.

#### **PUBLIC NOTICE**

### SMUD Hazard Mitigation Plan draft posted for public comment

SMUD has begun the process to prepare its 2024-2028 Hazard Mitigation Plan (HMP) update. The draft HMP is ready for public review and we invite you to provide your input.

You can access the public review draft at smud.org/HazardMitigation. A printed copy is also available at:

#### Security Kiosk

SMUD Customer Service Center 6301 S Street Sacramento, CA 95817

Comments on the public review draft may be provided directly to ERM@smud.org and are due by Tuesday, Jan. 2, 2024.

Comments may also be provided at the public meeting of SMUD's Finance and Audit Committee in early January 2024 during the presentation on the HMP.



@ SMUD 1234-11/23 (4.5x5 Section) @ A trademark/service mark of Secremento Municipal Utility District, Reg. U.S. Pat. & Tm. OH.



# Grant Opportunities

### **Grants Awarded Under 2018 HMP (\$9,726,027)**

Hazard Type	Project Name	Project Amount
Flood	UARP Culvert System Upsizing	\$4,471,690
Multiple	BRIC- Microgrid Scoping Project	\$211,385
Fire	PCA Fire Hardening	\$5,042,952

### Grant Submissions awaiting FEMA review (\$11,128,357)

Hazard Type	Project Name	Project Amount
Fire	Wildland Fire Mitigation through Fuels Reduction Sacramento	\$6,591,789
Flood	Flood Study	\$3,605,328
Flood	Gas Pipeline Engineering	\$931,240



### Next Steps

- Request for approval of the 2024-2028 Hazard Mitigation Plan at the February 15th Board Meeting
- Cal OES and FEMA technical review and pre-approval (Estimated to take 3-5 months)
  - Cal OES and FEMA comments addressed in Plan, as needed.
- SMUD Board Adoption (Within 4 weeks of Cal OES and FEMA pre-approval)
- Cal OES and FEMA final approval (Within 2 months from notice of SMUD Board Adoption)

