Exhibit to Agenda Item #1

Board Energy Resources Customers Services and Special SMUD Board of Directors Meeting
Wednesday, December 11, 2019, scheduled to begin at 5:30 p.m.
Customer Service Center, Rubicon Room
Sustainable Communities Initiative: Leadership Through Action Year 1 Summary

Enhancing the quality of life for all of our customers and enhancing the vitality of all of our communities.
Sustainable Communities Year 1 Success Evaluation

1. Be a Leader in Advancing Sustainable Communities
   - **Year 1 Metric**: Increasing SC Awareness; Establishing SMUD
   - **Long Term Metric**: Regional prosperity increase in all communities: job creation, transportation access, environmental justice, social support, educated workforce, etc.

2. Develop & Implement a Sustainable Communities Plan
   - **Year 1 Metric**: Establishment of Metrics and SC Plan Components
   - **Long Term Metric**: Replicable and sustainable long-term SCI with potential for marketing and sharing with the region.

3. Align with Partners on Measurable Common Goals & Outcomes
   - **Year 1 Metric**: Heat Map development and partners regional priorities buy-in.
   - **Long Term Metric**: Develop programs with quantitative and qualitative measurements of collective impact on target populations and regional disparity stats.

4. Improve Internal/External Collaboration with Stakeholders & Partners
   - **Year 1**: Implement streamlined & collective communication process.
   - **Long Term Metric**: Collaborate with streamlined processes that leverage and maximize SMUD’s talent, ability and resources.

5. Clarify SMUD’s Community Value to Our Customers
   - **Year 1**: Marketing and communication strategy implementation.
   - **Long Term Metric**: Enhancing the quality of life for all of our customers and enhancing the vitality of all of our communities.
Regional Leadership: Helping Put Sustainable Communities Discussion on the Map

Business Advisory Council
Sacramento Black Chamber of Commerce
Sacramento Asian Pacific Chamber Internal Study Mission
Promise Zone Collaborative

Metro Chamber Immersion Day
Urban Land Institute Equitable Transit Orient Development and Health and Equity Study
Congressional Black Caucus Prosper Discussion

Mayors Commission on Climate Change
Sac Area PEV Collaborative
UC Davis Sustainable Communities Conference

ECOS
Draft SCI Heat Map Scores-
Prioritize Needs/Evaluate Equity

Color Indicator

Low Risk

- 0.5
- 1
- 1.5
- 2.0
- 2.5

Moderate Risk

- 3.0
- 3.5
- 4.0
- 4.5
- 5.0

High Risk

- 5.5
- 6.0

Draft Heat Map Evaluation Criteria
- Disadvantaged Communities
- Environmental Justice
- Vulnerable Communities
- Health Equity
- Medically Underserved Communities
- Poverty Level Designation
- Promise Zone
- Opportunity Zones

Final Heat Map Evaluation Criteria
- Heat Island/Tree Canopy
- Transportation Access
- Food Desert Information
- Free and Reduced Lunch
- Impact Radius Information

Final Heat Map- Released 1st Quarter 2020
Collaboration, Outreach, Program Alignment, & Story Telling

- Listen - Solution Oriented
- Building on SMUD’s strong community history
- Grass roots communication; Share Program Wins
- Leveraging partnerships internally and externally to expand impact
  - Single Mom Strong
  - Pioneer Church
  - Volunteers of America
  - Mutual Housing
  - Roberts Family Development Center
  - University of Pacific
- Culture and Role Shift - Internal and External
Internal/External SCI Organizational Structure

Advisory Committee
Cross Organizational
Quarterly Meeting
Director Level and Select SME Delegates

Working Group
Monthly Meetings
SME Leads
Report/Communicate to Advisory Committee

Partnership Alignment
Weekly Dashboard
Ad Hoc Meetings
Quarterly Status Tracking
Metric Alignment

Partnership Alignment
- Weekly Dashboard
- Ad Hoc Meetings
- Quarterly Status Tracking
- Metric Alignment

SCS Dashboard DRAFT 052319
# Partners: 11
# Projects: 11
SMUD Investment: $889,264

Partner and Project Name
- BI2C Bioinformatics Environmental Research Center
- Foster Youth Education Fund STEM Scholarships
- Fresno Business Improvement District Moratorium Resolution
- Greater Sacramento Area Economic Council
- Greater Sacramento Urban League
- Hester Lab STEM Learning Center
- Mutual Housing EJ Checking Vehicles
- San Joaquin Sustainable Summer Camp
- Service Navigals Journeys Indoor Education Program
- Single Brain Enrichment Improvement Center
- Volunteers of America Energy Savings

Partner and Project Status
- Overall
- Scope
- Budget
- Resource
- Schedule

Project Notes
- Dates and milestones are subject to change. Additional projects may be added or removed.
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Leveraged existing national metrics from multiple sources. Tailored for SMUD by advisory committee/working group.

Requires baselining to determine level of impact. Baselining and evaluation will occur in the 1st & 2nd quarter of 2020.

Will report findings to board in December 2020; Evidence of success- Short term & Long term.
Sustainable Communities Metrics
Categories

Health, Safety, & Equity (Healthy Environment)
- Provide safety and prevent harm through collaborative approaches
- Reduce community vulnerability to hazards through improved infrastructure
- Ensure that indoor air quality is healthy for all neighborhood

Institutional Support & Outreach (Social Well Being)
- Celebrate diversity and provide representative perspectives in decision making
- Include local citizens more in decision making processes
- Ensure quality human services are available to all

Education (Social Well Being)
- Equitable attainment of quality education
- Prepare workforce for next generation jobs in schools and trade organizations

Environmental Leadership (Healthy Environment)
- Industrial Activity and Vehicle Emissions Reduction
- Greenhouse Gas Reduction and Climate Change Resilience
- Resource Efficient Building
- Environmental Justice for disadvantaged communities
- Design and maintain a green infrastructure

Economic Dev. & Innovation (Economic Prosperity)
- Expand Quality Job Opportunities to support upward mobility
- Economic Prosperity by expanding business support
- Improving self reliance by improving overall local economy
- Increase local competitiveness by strengthening business networks

Transportation & Access (Mobility)
- Promotion of Diverse Transit Choices
- Equitable access to key community locations
- Ensure that public transit meets all needs
Sustainable Communities Pilot Partnerships
By Impact Category

Health, Safety, and Equity
- Urban Land Institute (ULI)
- Red Cross
- Salvation Army
- Blue Shield

Institutional Support and Outreach
- City of Refuge
- Mutual Housing
- Pioneer Church
- Valley Vision
- City of Sacramento
- NELP
- Salvation Army
- Census
- Habitat for Humanity
- People Reaching Out
- Youth Collaboration
- Volunteers of America
- City of Sacramento

Education
- Roberts Family Development Center
- Serve Sacramento
- UOP Reach for the Stars
- UC Davis/EEI/NSBE Jr
- Sacramento State
- Sierra Nevada Journeys
- Foster Youth Education Fund
- Sacramento Kings
- SEEK
- Aerospace Museum
- Simmons Center
- Single Mom Empowerment

Environmental Leadership
- BERC
- SMAQMD
- Clean Start

Economic Development and Innovation
- Franklin PBID
- Promise Zone
- Chambers of Commerce
- Wells Fargo
- Safe Credit Union
- California Capital
- RISE
- NAWBO
- Wide Open Walls
- Hacker Lab
- Greater Sacramento Economic Council
- Greater Sacramento Urban League

Transportation and Access
- Sacramento Area Council of Governments (SACOG)
- Regional Transit (RT)
Partnership: SCI Collaborative Impact
Internal Example Shine

Prior Approach

Prior Shine Approach
Estimated Value
$425,000
22 to 24 Projects

SCI- Collective Impact Approach

2019 Shine
Estimated Value
$425,000
20 projects

2019 SMUD
Program Alignment
Estimated Value
$242,000
19 Projects

2019 Sustainable Communities Partnerships
Estimated Value
$237,000
8 Projects

SCI Coordination: $874,184 & 46 nonprofits
Partnership: SCI Collaborative Impact
Internal and External

2018-2019
Historic
Investment
Approach
$2,053,603

2018–2019- SCI
SMUD SCI Investment 2018/19
• $2,053,603

2018–2019- SCI+Programs
SMUD Aligned Program SCI Investment 2018/19
• $909,000

2018–2019- SCI+Community
Community Investment Influenced by SMUD Through SCI
• $965,750

2018-2019- SCI Collective Impact
SCI Collective Impact-$3,928,353
SCI Highlights and Success Stories

- California Aerospace Museum, Hubble
- Habitat for Humanity
- City of Refuge
- Mutual Housing
- Volunteers of America/Hacker Lab
- Reach for the Stars Academy
- Roberts Family Development Center
- ULI Health and Equity Program
- Single Mom Strong
- Red Cross
- Salvation Army
Sustainable Communities
Upcoming Programs

This is Sacramento Art Project-
Working with Chambers and Well Fargo to produce public art and create multi-cultural art jobs on murals and airport installation celebrating our diversity.

Careers in Energy Pathways
Developed 10 week Energy Careers Curriculum with NEED, Spotlight Solar and Baker Energy
First cohort begins in January, with a target of 50 percent hiring percentage for year one.

Regional Workforce Pathways Pipeline
Developing Regional Work Force Pathways Pipeline Program based on aligned vision with a collective impact focus and underserved communities recruitment strategy.
Energy Careers Pathways

- Objectives: Educate, Beautification, Environmentally Friendly, Recruit, and Employ
- Partners: SMUD, Baker Energy, Spotlight Solar, Promise Zone, Urban League, Simmons Center, and NEED
- Access: Training facilities in evenings
- Approach: 10 class sessions, 40 classroom hours
- Trainers: NEED, Baker Energy Team
Key 2020 Milestones

- Add 32 new sustainable community partners.
- Leverage $1.7 million budget for non-profits for a collective impact of up to $20 million dollars in SCI areas by 2021 with programs like RISE.
- Release and implement Sustainable Communities Plan.
- Develop Public Facing Heat Map and Regional Priorities Guidance.
- Establish a SMUD enterprise-wide scorecard for SCI in order to help evaluate community-related projects.
- Identify EV charging hubs in SCI designated areas.
- Host a Sustainable Communities Summit with partners to increase Impact and capacity.
Near Term Board Checkpoints

December 2019
Annual Reporting on SCI to SMUD Board

January 2020
Phase 2 Pilot Partnerships, Public Engagement Plan & Shine Award Release

April 2020
SC Plan Submittal And Heat Map Released to Public
Sustainable Communities Impact

Final Thoughts

• Thank you to the entire team at SMUD for their support and willingness to partner to provide greater community value.

• This is a long term investment into our communities and particularly our youth. We need to stay committed over time as the true success of this initiative will be seen years down the line.