

Nevada County Climate Resilience Objective



August 22, 2024
Presented by Ariel Lovett
& Jeffrey Thorsby





Background

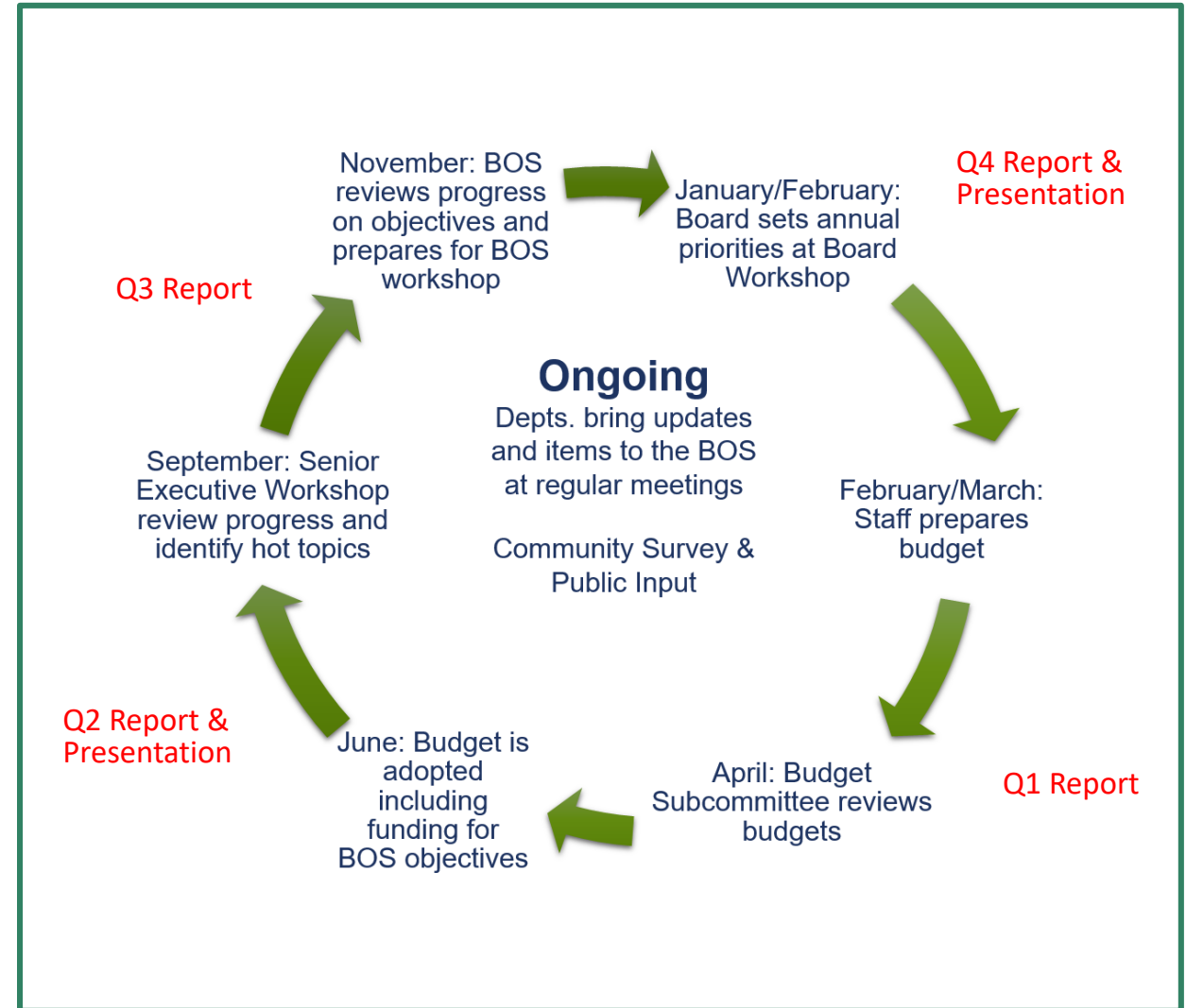
Safeguard Nevada County's economic durability, environmental integrity, and public health and safety by preparing for, adapting to, and mitigating changing climate conditions in a way that reflects our rural quality of life.

Five Proposed Initiatives

- 1. Protect and harden critical infrastructure.**
- 2. Enhance carbon sequestration on natural and working lands.**
- 3. Enhance collaboration to increase community capacity and achieve climate resilience goals.**
- 4. Pursue funding and advocacy opportunities.**
- 5. Align strategies in coordinated strategic plan.**

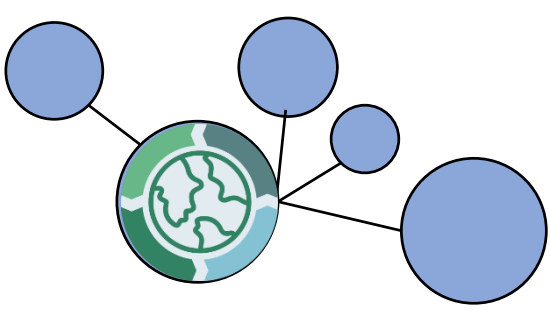


Objective Policy Process



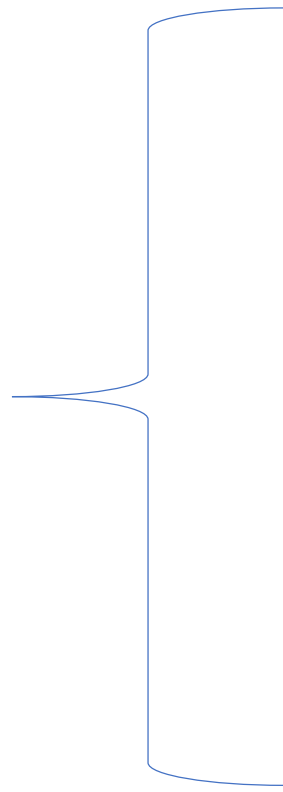
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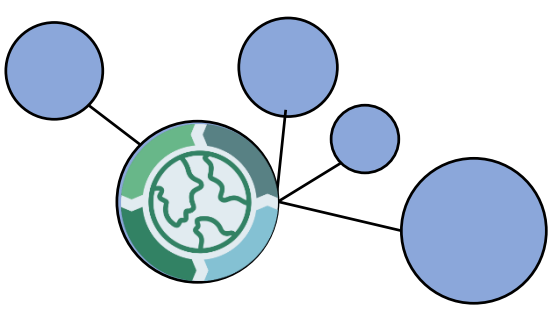


Climate Resilience Objective Leadership & Management

Ad Hoc Subcommittee
Supervisor Hardy Bullock
Supervisor Heidi Hall



Core Working Group
Co-Manager - Ariel Lovett, CEO
Co Manager - Jeffrey Thorsby, BOS
Public Information Officer
CEO Budget Analyst
Recreation Sr. Admin Analyst
CEO/BOS Truckee Analyst
CEO Grants Coordinator
Sierra Business Council

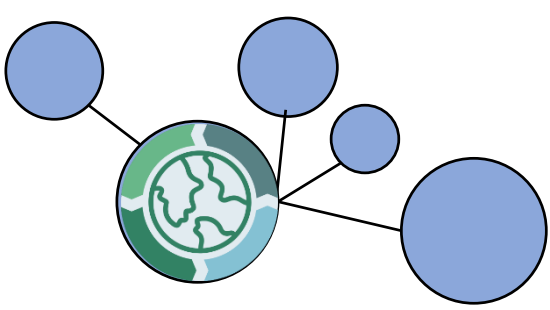


Climate Resilience Objective Objective Members



Objective Members	Roles/Focus Area
CDA Director	Critical Infrastructure
Public Works Director	Critical Infrastructure
IGS Director	Critical Infrastructure
Planning Director	Planning
OES Director	Carbon Sequestration
Solid Waste Program Manager	Carbon Sequestration
HHSA Director	Critical Infrastructure, Collaboration, Advocacy
Transit Services Manger	Critical Infrastructure

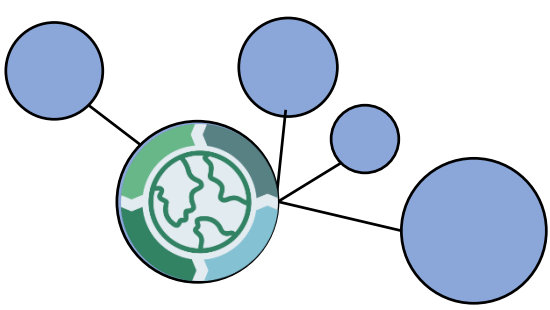
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Ag Commissioner	Carbon Sequestration
Public Health Director	Critical Infrastructure, Collaboration
OES Sr. Analyst	Carbon Sequestration, Advocacy
Assistant CEO	Critical Infrastructure, Collaboration
Building Director	Critical Infrastructure, Collaboration
Facilities Director	Critical Infrastructure
Social Service Director	Advocacy, Critical Infrastructure, Collaboration



Progress Snapshot

Connecting the Dots

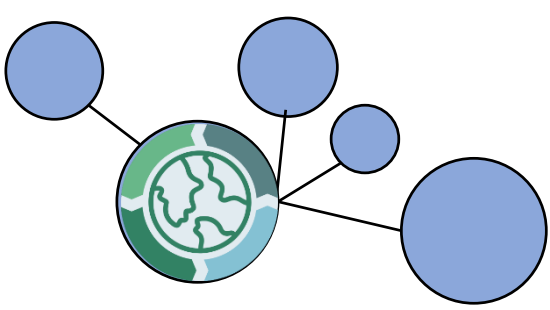




Progress Snapshot Connecting the Dots

Infrastructure

- Community Choice Aggregation
- Home Hardening Warm Handoff
- ZEV County Fleet
- County Solar Project
- Broadband WG



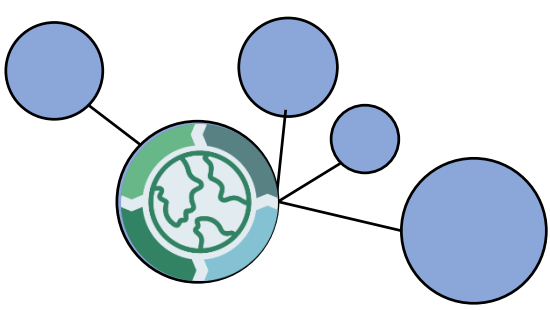
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C- Sequestration

- SB 1383 Projects & Workgroup
- Outdoor Visitor Safety Fund Projects
- CTA Natural and Working Lands Group



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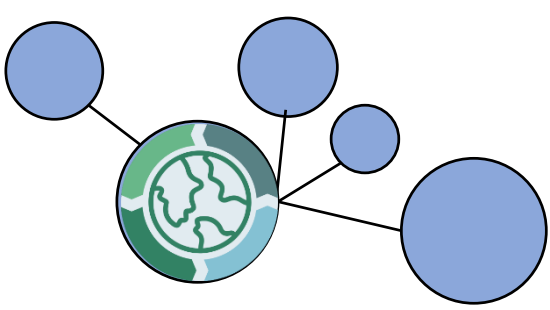
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Collaboration

- NC EAP Community Workgroup
- NC Rotary Plastic Bag Recycling
- Climate Transformation Alliance (CTA)
- Earth Day Outreach
- Sustainability Summit



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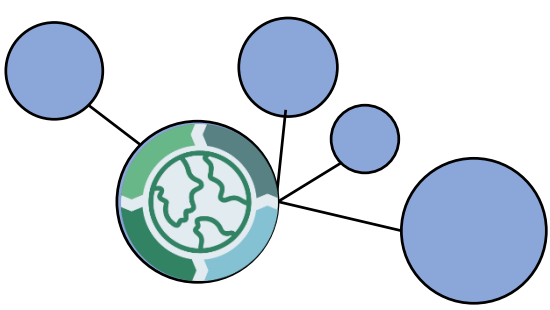
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Funding/Advocacy

- Adaptation Planning Grant
- Regional Climate Collaboratives
- Regional Resilience Grant
- DOE Energy Efficiency Block Grant
- CPRG – Sac AQMD
- Civic Spark Fellow
- CivicWell Climate Adaptation Forum

Not Including OES, REC and Econ Dev. Related Climate Grants



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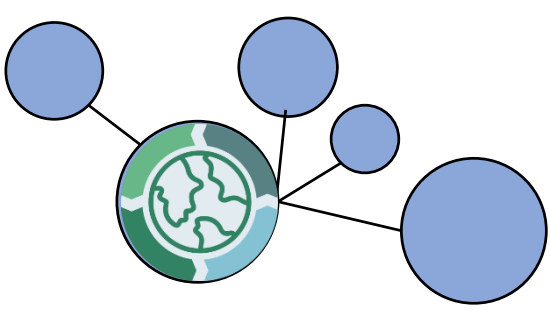
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Planning

- Initial Work Plan & Charter
- Monthly Internal Workgroup
- Ad Hoc Subcommittee
- Staff Initiatives - CRMT
- Research

Strategic & Nonduplicative

- Rec & Resilience
- LHMP
- CWPP
- EAP
- ZEV & Transit Plans



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Proposed Budget Framework

At the 2023 Board Workshop in January, the Board directed staff to develop a \$200,000 budget to address the five initiatives.

Climate Resilience Plan Development
\$65,000

Community Coordination & Capacity
\$40,000

Community Contracts to Implement Initiatives
\$40,000

Civic Spark Fellowship Grant Match
\$39,500

Education & Advocacy
\$10,000

Annual Sustainability Summit
\$5,500

Recommendations & Next Steps

Recommendations

Provide feedback & direction on Budget allocation

Next Steps

1. Continue to work with the Ad Hoc Subcommittee and Objective Members to prioritize, align, and implement immediate strategies.
2. Identify Climate Action/Adaptation Plan framework and funding.
3. Further progress in 5 initiatives.



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