



Date: May 14, 2024

Honorable Mayor and Council Members:

Author and title: Erin Brewster, Sustainability Program Manager

Title: **Local Government Building Decarbonization Challenge (LGBDC) Grant Program Application Authorization**

Jen Callaway, Town Manager

Recommended Action: Approve the submittal of an application for the California Energy Commission Local Government Building Decarbonization Challenge grant and authorize the Town Manager to execute any necessary application documents and grant agreement, if awarded.

Discussion: The LGBDC grant program is a competitive grant solicitation open to local governments for eligible project activities including:

- Community building decarbonization planning.
- Municipal building decarbonization planning.
- Advancing municipal operations to support building decarbonization.
- Developing local codes, ordinances, and voluntary decarbonization measures.
- Building decarbonization related workforce development activities.

Grant agreements are anticipated to begin September 1, 2024, and end by June 30, 2027. This aligns with many of the Town's existing and planned efforts to develop community and municipal building decarbonization initiatives. Staff are proposing a grant project scope that includes building decarbonization initiatives already included in the 2023-2025 Council Strategic Priorities Workplan and measures in the adopted 2040 General Plan Climate Action Plan Element expected to begin by FY 26/27. This includes:

- Workplan Task 6.2 – Develop and Support Adoption of a Reach Code (Climate Action Plan Element CAP-8.A): Pending Council direction on reach code options, grant could fund additional cost analysis, support for developing code language, and assistance filing with the CEC for approval as needed for the 2025 California Building Standards Code cycle.
- Workplan Task 6.3 – Develop a Building Decarbonization Roadmap (Climate Action Plan Element CAP-7.H): Grant could fund additional community engagement about the Roadmap, consultant support for supplemental cost analysis, cold climate case studies, or other research and analysis necessary to design building decarbonization initiatives included in the Roadmap. The focus of any additional research would be based on Council direction on the existing building decarbonization measures proposed as part of the Roadmap and would lay the groundwork for implementation of these measures.
- Workplan Task 6.5 – Comprehensive Housing Retrofit Pilot Project (Climate Action Plan Element CAP-7.A Building Energy Retrofit Program): Grant could be used to develop a plan for an expanded building retrofit program after the conclusion of the initial Truckee Weatherization Program Pilot. This could include measures outlined in CAP-7.A, such as expanded eligible measures (electrification, appliance upgrades, etc.), establishing additional 2035 and 2040

energy consumption reduction targets, and working with local stakeholders to provide local training and workshops for building decarbonization practices.

- Climate Action Plan Element CAP-7.F – Town Facility Retrofits: Grant could fund developing of project scopes for of municipal building decarbonization retrofits based off analysis and recommendations from nZero.

Priority:

<input type="checkbox"/> Enhanced Communication	<input checked="" type="checkbox"/> Climate and Greenhouse Gas Reduction	<input type="checkbox"/> Housing
<input type="checkbox"/> Infrastructure Investment	<input type="checkbox"/> Emergency and Wildfire Preparedness	<input type="checkbox"/> Core Service

Fiscal Impact: If successful, this grant application will provide between \$250,000 and \$400,000 in funding for community and municipal building decarbonization planning. This would fund projects that are already part of the 2023-2025 Council Strategic Priorities Workplan and measures in the adopted 2040 General Plan Climate Action Plan Element expected to begin by FY 26/27 and would not propose any new projects beyond those already included in these approved documents.

Public Communication: Agenda posting.

Attachments: None.