

**Climate Partnerships**

**C2314**

**PROJECT CATEGORY:** Miscellaneous Projects  
**RESPONSIBLE DEPARTMENT:** Sustainability  
**PROJECT BEGIN DATE:** FY 21/22 **ESTIMATED COMPLETION:** FY 28/29  
**COUNCIL PRIORITY:** Environmental Sustainability



**PROJECT DESCRIPTION:**

This project will work in partnership with community partners to fund activities that promote renewable energy, energy efficiency, resource conservation and restoration. Projects include a biomass scoping study and feasibility study (in partnership with Truckee Tahoe Airport District, Truckee Fire Protection District, and Truckee Donner Public Utility District), support of a green business certification program (led by Sierra Business Council), and participation as a founding member of the Climate Transformation Alliance. Donner Lake Stewardship efforts include \$15,000/ year to support DIPS water quality monitoring for FY 23/24- FY25-26 and \$15,277 to support Clean Tahoe underwater litter cleanup and study. Includes environmental permitting and construction match funding for the Donner Lake Bank Restoration project being led by the Truckee River Watershed Council, which will focus on potential improvements at and adjacent to the public piers around Donner Lake.

**REASON FOR OR BENEFITS OR PROJECT:**

The Town has a goal to reduce GHG emissions 80% by 2040. This project will support that goal by designing projects that reduce and/or track emissions community wide.

**OPERATIONAL COST IMPACTS:**

The biomass feasibility study will consider operating models for a future biomass facility, including operating cost impacts, which could result in significant future costs if a project is pursued following this study. The Donner Lake Stewardship and Climate Transformation Alliance partnerships are still in their development phases. Both partnerships could result in significant future projects for Council consideration, including consideration of operational cost impacts.

FUNDING SOURCES	CUMULATIVE TOTAL THRU FY 22/23	FY 23/24 AMENDED BUDGET	FY 23/24 ESTIMATED ACTUAL	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	ESTIMATED AFTER FY 28/29	TOTAL
General Fund	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Partner Reimbursements	\$ 110,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 110,000
Sustainability Designation	\$ 116,342	\$ 73,334	\$ 67,244	\$ 196,944	\$ 70,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ 465,530
<b>TOTAL:</b>	<b>\$ 226,342</b>	<b>\$ 83,334</b>	<b>\$ 67,244</b>	<b>\$ 236,944</b>	<b>\$ 70,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 615,530</b>

EXPENDITURES	CUMULATIVE TOTAL THRU FY 22/23	FY 23/24 AMENDED BUDGET	FY 23/24 ESTIMATED ACTUAL	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	ESTIMATED AFTER FY 28/29	TOTAL
Biomass Feasibility	\$ 110,000	\$ 10,000	\$ 8,910	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 158,910
Biomass Scoping	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Green Business Certification	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Sustainable Tourism Efforts	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donner Lake Stewardship	\$ 16,342	\$ 20,000	\$ 15,000	\$ 30,277	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 76,619
Climate Transformation Alliance	\$ 60,000	\$ 33,334	\$ 33,334	\$ 16,667	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ 130,001
Donner Lake Bank Restoration	\$ -	\$ -	\$ -	\$ 150,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
<b>TOTAL:</b>	<b>\$ 226,342</b>	<b>\$ 83,334</b>	<b>\$ 67,244</b>	<b>\$ 236,944</b>	<b>\$ 70,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 615,530</b>