



## GREATER YELLOWSTONE COORDINATING COMMITTEE

February 5, 2021

### Participating Agencies

#### U.S. Department of the Interior

##### National Park Service

Grand Teton National Park

Yellowstone National Park

##### U.S. Fish & Wildlife Service

National Elk Refuge

Red Rock Lakes  
National Wildlife Refuge

##### Bureau of Land Management

Idaho, Montana, Wyoming

#### U.S. Department of Agriculture

##### Forest Service

Beaverhead-Deerlodge NF

Bridger-Teton National Forest

Caribou-Targhee NF

Custer Gallatin National Forest

Shoshone National Forest

#### Incoming Chair:

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**To:** Managers, Greater Yellowstone Coordinating Committee

**From:** David Diamond, GYCC Executive Coordinator

**Subject:** FY 2021 GYCC Project Selection

I am pleased to announce the projects selected by the Greater Yellowstone Coordinating Committee (GYCC) to receive funding for fiscal year 2021. For FY21, 14 projects are approved for funding in amounts ranging from \$4,870 to \$25,000, for a total pool of \$167,000 from GYCC, and one additional project was approved and will be funded by Yellowstone NP for \$24,890. These awards are contingent on actual FY21 agency budgets.

The GYCC has established long term strategic goals of *Ecosystem Health*, and *Connecting People to the Land*, with near term focus areas of *visitor and community use*, and *wildlife migration*.

The GYCC executives made final decisions after reviewing evaluations from the subcommittees and the GYCC Coordinator, using the following criteria:

- **Strategic fit:** How well does the project address GYCC priorities?
- **Scope:** To what extent does the project build partnerships and leverage funds?
- **Leverage resources:** To what extent does the project result in internal partnerships between units or result in wide-scale benefits for the Greater Yellowstone Area?
- **Awareness:** How well does this project increase public awareness of the cross-boundary coordination of the GYCC and subcommittees?

I will work with your staff to prepare agreements and other necessary documentation needed to make funds available for each project.

Once again, I thank all who prepared a proposal. Many more excellent projects were submitted than could be funded, and I extend my sincere thanks to all who participated in the subcommittee review of proposals. I look forward to the results of the 2021 GYCC projects.

Sincerely,

David Diamond  
Executive Coordinator, Greater Yellowstone Coordinating Committee



21-#	Subcommittee	Project Title	Funding
<b>Aquatic Invasive Species - \$24,130</b>			
21-1	AIS	<a href="#">Use of Environmental DNA to Enable GYA-Wide Systematic Aquatic Invasive Species Monitoring</a>	\$8,360
21-2	AIS	<a href="#">GYCC Aquatic Invasive Species Pocket Guide Update and Reprint</a>	\$5,000
21-3	AIS	<a href="#">Bolstering dreissenid preparedness in the Greater Yellowstone Area</a>	\$10,500
<b>Clean Air - \$37,000</b>			
21-4	Air Quality	<a href="#">Installing PM2.5 sensors to provide real-time indicative air quality data for the Greater Yellowstone Area within the Purple Air citizen science network.</a>	\$10,500
21-5	Air Quality	<a href="#">Understanding Long-Term Variations in Surface Ozone and its Impacts on Vegetation in the Great Yellowstone Area</a>	\$25,000
<b>Climate - \$10,000</b>			
21-6	Climate	<a href="#">Developing an assessment of current and future climate and water resources for the Greater Yellowstone Area (Greater Yellowstone Climate Assessment (-Phase 1), part 2</a>	\$10,000
<b>Hydrology - \$20,600</b>			
21-7	Hydrology (with Fish and AIS)	<a href="#">Integrated ecosystem assessments of riverine health: measuring ecosystem metabolism in the Greater Yellowstone Ecosystem</a>	\$20,600
<b>Terrestrial Invasive Species (TIS) - \$4,870</b>			
21-8/9	TIS	<a href="#">Bridger-Teton NF Noxious Weed Treatments</a>	\$4,870
<b>Visitor Use - \$0</b>			
21-10	Visitor Use (with Wildlife)	<a href="#">Wildlife-Human Incident and Communication Analysis on Federal Public Lands in the Greater Yellowstone Ecosystem</a>	[\$24,890, via Yellowstone NP]
<b>Whitebark Pine - \$40,000</b>			
21-11	Whitebark Pine	<a href="#">Whitebark Pine Operational Cone Collection in the GYGT Seed Zone 2021</a>	\$20,000
21-12	Whitebark Pine	<a href="#">Whitebark Pine Genetic Tree Improvement and Restoration Program Activities in the (GYGT) Greater Yellowstone/Grand Teton Seed Zone for 2021</a>	\$20,000
<b>Wildlife - \$30,400</b>			
21-13	Wildlife	<a href="#">Teton Range bighorn sheep noninvasive estimation of population parameters and genetic status</a>	\$7,000
21-14	Wildlife	<a href="#">Conserving migratory ungulates: Identifying opportunities for conservation action and understanding potential pathways for CWD transmission.</a>	\$12,000
21-15	Wildlife (with Fish and Hydrology)	<a href="#">‘Let the Rodent do the Work’: Beaver Restoration on the Shoshone and Bridger-Teton National Forests</a>	\$11,400