



GREATER YELLOWSTONE COORDINATING COMMITTEE

December 3, 2019

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:

Cam Sholly

Yellowstone National Park

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To: Managers, Greater Yellowstone Coordinating Committee

From: David Diamond, GYCC Executive Coordinator

Subject: FY 2020 GYCC Project Selection

I am pleased to announce the projects selected by the Greater Yellowstone Coordinating Committee (GYCC) to receive funding for fiscal year 2020. For FY20, 26 project proposals were submitted, for a total funding request of about \$344,855. Twenty-two projects are approved for funding in amounts ranging from \$3,000 to \$25,000, for a total pool of \$250,000. These awards are contingent on actual FY19 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 2020 GYCC projects.

Sincerely,

David Diamond
Executive Coordinator, Greater Yellowstone Coordinating Committee



| 20-# | Subcommittee | Project Title | Funding |
|-------|----------------|---|----------|
| | | Aquatic Invasive Species - \$14,455 | |
| 20-1 | AIS | Educating Casual Boaters about Invasive Species | \$5,500 |
| 20-2 | AIS | Invasive Species Education Train the Trainer Workshop | \$5,955 |
| 20-3 | AIS | eDNA sampling for New Zealand mud-snail and dreissenid mussels in Bridger-Teton lakes and Snake River, WY | \$3,000 |
| | | Clean Air - \$12,000 | |
| 20-4 | Air Quality | Spatial patterns in sources of atmospheric nitrogen deposition across the Greater Yellowstone Area using nitrogen isotopes in multiple ecosystem indicators | \$12,000 |
| | | Climate - \$20,000 | |
| 20-5 | Climate | Developing an assessment of current and future climate and water resources for the GYE Phase 1 | \$20,000 |
| 20-6 | Climate | Integration of Climate Smart Principles into Routine Activities | \$0 |
| | | Native Fisheries - \$18,800 | |
| 20-7 | Fisheries | Keeping Our Heads Above Water: Using Underwater Cameras to Inform, Educate, and Collaborate Through Story Mapping | \$8,400 |
| 20-8 | Fisheries | K-Tron Twin Screw Feeder for Native Fish Restoration Projects | \$10,400 |
| | | Hydrology - \$30,100 | |
| 20-9 | Hydrology | GYA Priority Watershed - SNF Lower Middle Popo Agie Middle Fork Trail; Upper Wind Brooks Lake Footbridge | \$15,000 |
| 20-10 | Hydrology | GYA Priority Watershed - CTNF Diamond and Lanes Creeks | \$15,100 |
| | | Terrestrial Invasive Species (TIS) - \$30,000 | |
| 20-11 | TIS | Greater Yellowstone Area Invasive Species Strategic Management Survey and Assessment | \$25,000 |
| 20-12 | TIS | GYCC Invasive Plant Pocket Guide Redesign and Reprint | \$5,000 |
| | | Visitor Use - \$15,000 | |
| 20-13 | Visitor Use | Mapping and managing the summer recreation footprint on federal public lands in Jackson Hole | \$15,000 |
| | | Whitebark Pine - \$30,000 | |
| 20-14 | Whitebark Pine | GYGT Tree Improvement | \$10,000 |
| 20-15 | Whitebark Pine | Provide funding for contract planting and/or administration of whitebark pine trees on the Shoshone NF | \$10,000 |
| 20-16 | Whitebark Pine | Operational cone collection | \$10,000 |
| | | Wildlife - \$79,645 | |
| 20-17 | Wildlife | Mapping elk and mule deer migrations on the Wind River Reservation, WY | \$20,000 |
| 20-18 | Wildlife | Understanding the impacts of conserving migratory ungulates: wolf-elk-livestock interactions in the Absaroka Range | \$20,000 |
| 20-19 | Wildlife | Carter Mountain Pronghorn Study | \$15,000 |
| 20-20 | Wildlife | Upper Yellowstone Pronghorn Movement and Population Ecology | \$13,395 |
| 20-21 | Wildlife | Teton Range bighorn sheep noninvasive estimation of population parameters and genetic status | \$6,250 |
| 20-22 | Wildlife | Upper Yellowstone Big Game Habitat Improvement – Invasive and Noxious Weed Treatment | \$5,000 |