



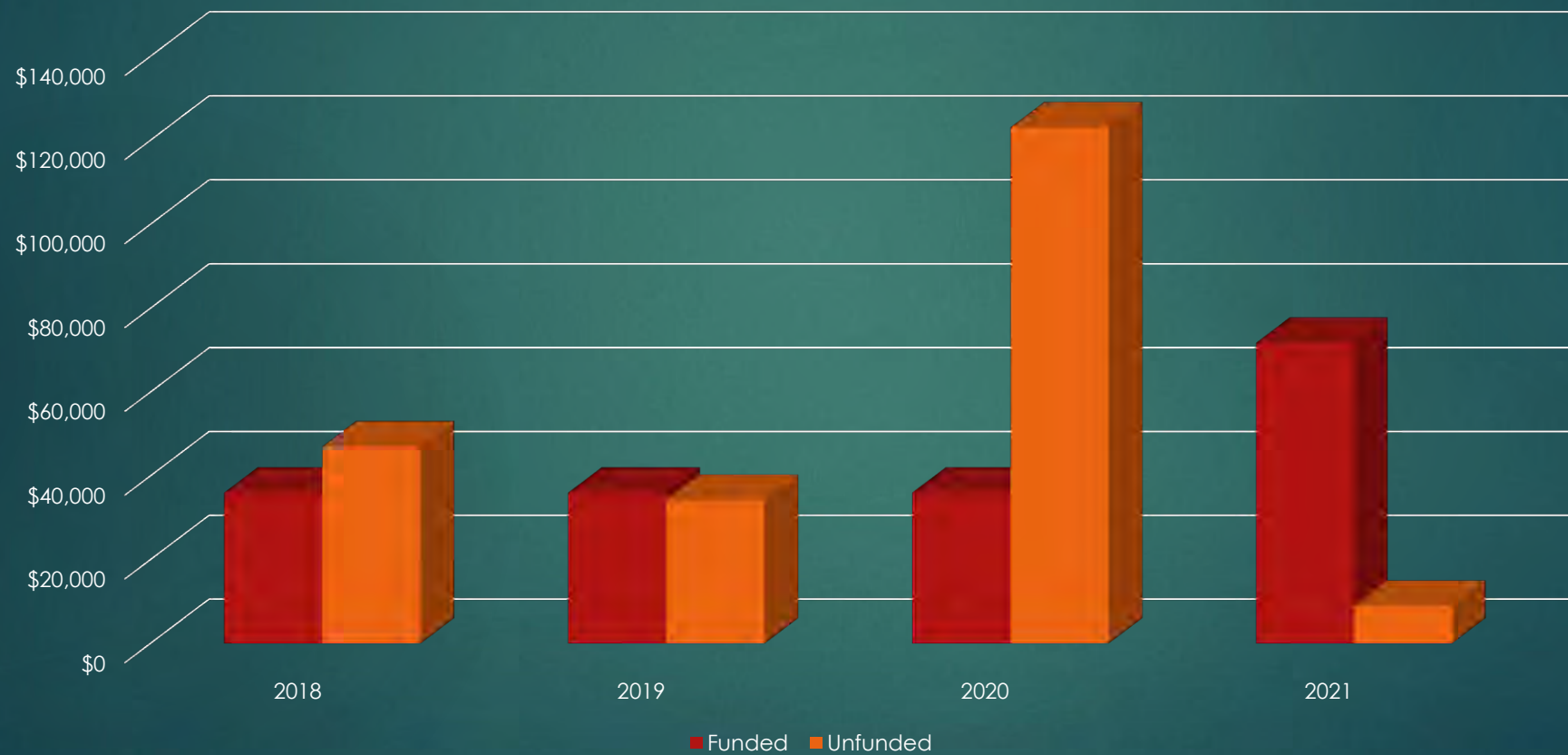
2021 Summer IEO Update

LORI ROBERTS, IEO CHAIR

Information, Education & Outreach Subcommittee

- ▶ Denise Shultz, North Cascade Ecosystem
- ▶ Kim Annis, Cabinet-Yaak Ecosystem and Salish Ecosystem
- ▶ Dillon Tabish, Northern Continental Divide Ecosystem
- ▶ Jen Burns, Bitterroot Ecosystem
- ▶ Danielle Oyler, Greater Yellowstone Ecosystem
- ▶ David Diamond, Executive Coordinator
- ▶ Chris Smith, Wildlife Management Institute

2021 Funded IEO Projects



All Ecosystem Projects

- ▶ Montana Fish Wildlife and Parks
 - ▶ Grizzly Bears of Montana- A Resource Guide for Educators
- ▶ Defenders of Wildlife
 - ▶ Grizzly Bear Electric Fencing Associate and Program Outreach
- ▶ People and Carnivores
 - ▶ Human-Bear Coexistence in the High Divide

Bitterroot Ecosystem Projects

- ▶ Forest Service- Bitterroot Forest
 - ▶ Signs and Education Materials
- ▶ Idaho Fish and Game- Clearwater Region
 - ▶ Charging Bear Simulator
- ▶ Wind River Institute
 - ▶ IEO Partnerships and Wildlife Shepherding for Bear in the Bitterroot Ecosystem
 - ▶ IEO Mapping Human-Bear Conflict Hotspots in Lolo, MT

North Cascade Ecosystem

- ▶ Defenders of Wildlife
 - ▶ Bear Spray and Awareness Training in the North Cascades

Salish Ecosystem

- ▶ Kalispel Tribe and Washington Department of Fish and Wildlife
 - ▶ Washington Selkirk Household Outreach
- ▶ Forest Service- Colville Forest
 - ▶ Food Storage Lockers
- ▶ Idaho Fish and Game
 - ▶ Selkirk Grizzly Bear Enforcement and Education Project

Cabinet-Yaak Ecosystem

- ▶ Yellowstone to Yukon
 - ▶ Bear Ranger
- ▶ Forest Service- Ksanka District
 - ▶ Supplies and Materials
- ▶ Forest Service- Plains/Thompson Falls District
 - ▶ Bear Aware Education

Greater Yellowstone Ecosystem

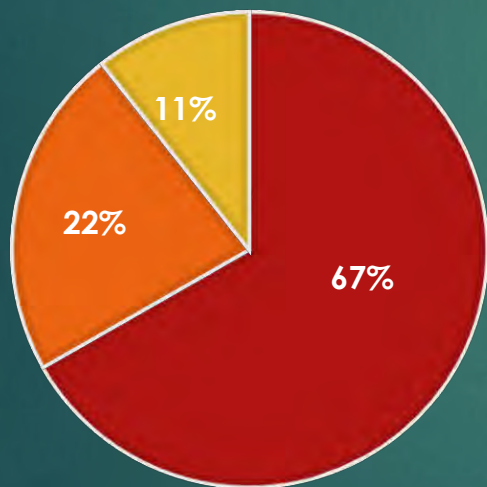
- ▶ Bear Creek Council
 - ▶ Bear-Resistant Cans for Gardiner
- ▶ Forest Service- Custer Gallatin & Beaverhead Deerlodge Forest
 - ▶ Infrastructure and IEO Activities
- ▶ Forest Service- Helena Lewis and Clark Forest
 - ▶ Infrastructure and IEO Activities
- ▶ Jack Creek Preserve Foundation
 - ▶ Grizzly Bear Conservation and Management Conservation Field School
- ▶ Western Landowners Alliance
 - ▶ Peer to Peer guidance on Grizzly Bear conflict reduction practices and resources for landowners
- ▶ Wyoming Game and Fish
 - ▶ Hunter Bear Safety Video

Northern Continental Divide Ecosystem

- ▶ Glacier Institute
 - ▶ Glacier Institute Bear Education
- ▶ Swan Valley Connections
 - ▶ Swan Valley Bear Resources Conflict Mitigation
- ▶ Seeley Lake School District
 - ▶ Bear Awareness Outreach Program for Seeley Lake School District
- ▶ Forest Service- Flathead Forest
 - ▶ Bear Ranger Supplies
- ▶ Glacier National Park
 - ▶ Grizzly Bear Education Supplies and Materials

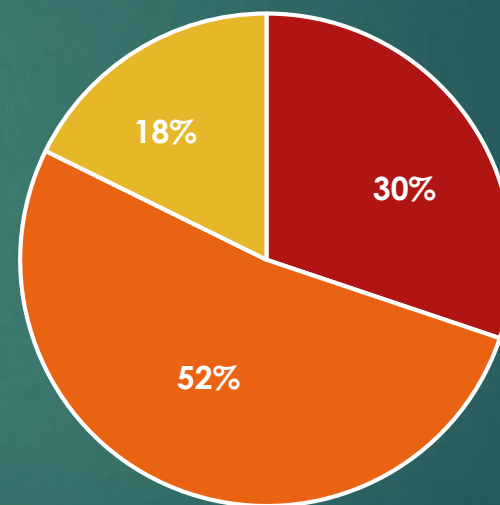
Funded Entities

2015-2020



■ USFS ■ NGO's ■ State/Tribes

2021



■ USFS ■ NGO's ■ State/Tribes



PEOPLE AND CARNIVORES

YAAK VALLEY FOREST COUNCIL



—SWAN VALLEY—
CONNECTIONS



Blackfoot
CHALLENGE





Current IEO Projects

Current Projects

- ▶ David Buth – Final Report this Fall
 - ▶ Objective 1: Assess the current state of stakeholder understandings of the content and delivery of grizzly bear information, education, and outreach efforts and programs.
 - ▶ Objective 2: Determine how to best use IEO to reduce human grizzly conflicts, improve agency efficacy, best use available funds, and best reach different user groups.
- ▶ Website Re-design- Launching new website end of September
 - ▶ Awarded the contract to SnowGhost
- ▶ Starting Webinars this Fall with new Website

Inert Bear Sprays for Trainings

- Subcommittee Chairs
- Bear Specialist
- NGO's



IGBC Bear Smart Community Working Group

Lori Roberts

Kim Johnston

Kim Annis

Dusty Lasseter

Danielle Oyler

Jen Burns

Dillon Tabish

Denise Shultz

Wayne Kasworm

Jeremy Nicholson

Mike Badry

Kris Inman

6 Criteria to Become “Bear Smart Community”

1. Form a “Bear Smart” Committee
2. Assess the Community
3. Write a “Bear Smart” Plan
4. “Bear Smart” Education Plan
5. Solid Waste Plan
6. Incentives, Enforcement, and Regulations to help Community

IGBC Certification Process



Reference Guide

▶ Examples:

- ▶ Community Assessment
- ▶ Human-Bear Management Plan
- ▶ Annual Progress Report
- ▶ Education Progress Report

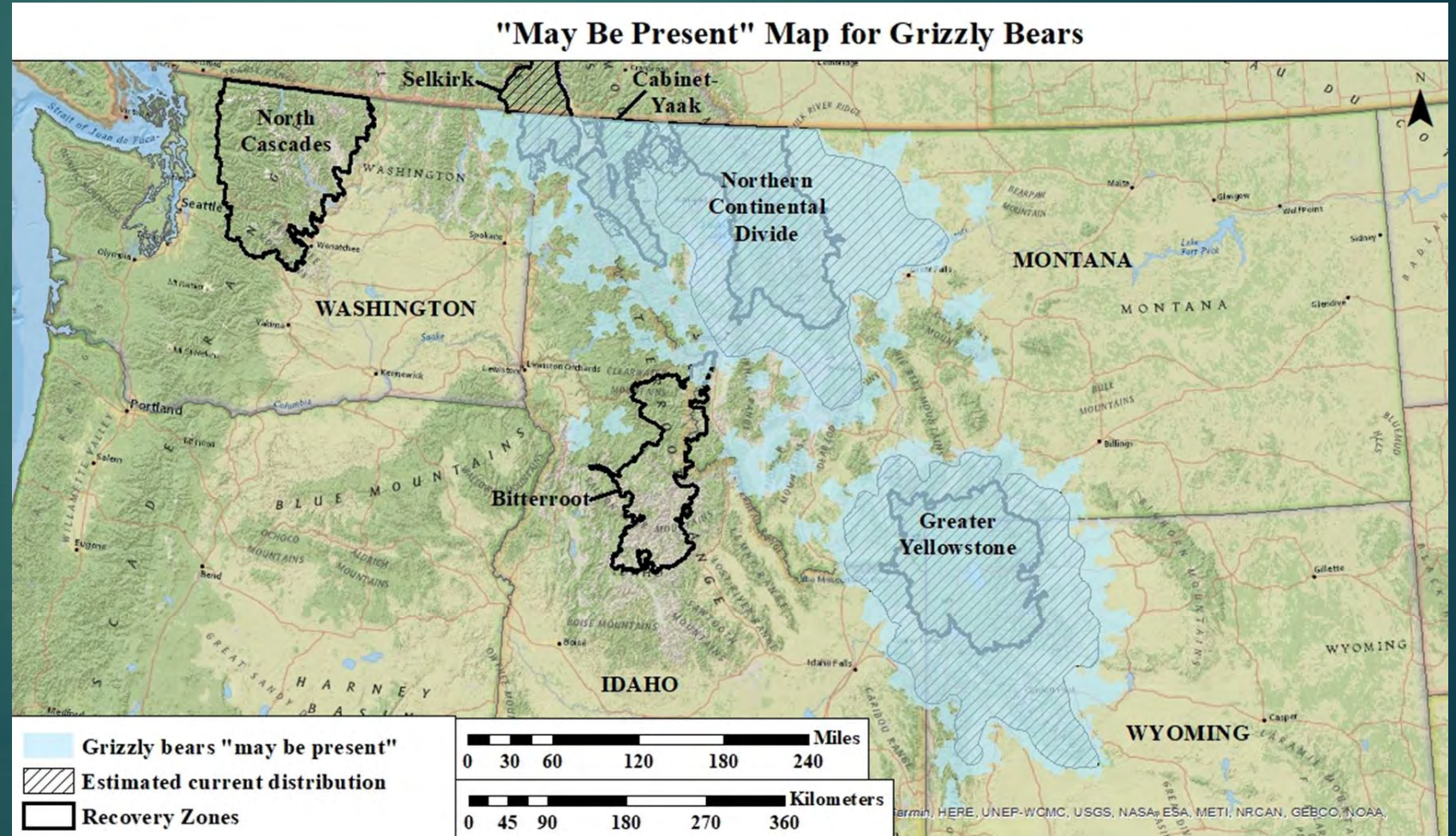
▶ References:

- ▶ IGBC Certified Bear-Resistant Product List
- ▶ Educational Messaging and Program Delivery
- ▶ Preventative Solutions: By attractant type and garbage specific
- ▶ Wildlife Consultants and Bear Educators
- ▶ Funding Resources, Tips, Potential Grant Opportunities
- ▶ Case Histories: Bear Smart- Big Sky, Virginia City, British Columbia, and Wyoming
- ▶ Livestock Loss Board Grizzly Bear Conflict Reduction Tool Kit

Budget Items

- ▶ Create a Logo: \$2000-\$3000
- ▶ Writer/Editor: \$36,000
- ▶ Future Budget Item
 - ▶ Bear Smart Community Fund
 - ▶ Cost Share Waste Containers
 - ▶ Hire Wildlife Consultant
 - ▶ Signs and Education Materials

- ▶ Connectivity
- ▶ Recreation
- ▶ Conflict



Future FY22 Project Ideas

- ▶ Airport Welcome to Bear Country Displays \$3,000-\$7000/Display
 - ▶ No Brochure
 - ▶ Baggage Claim Area
 - ▶ QR Code and Agency Logos



Future FY22 Project Ideas

- ▶ Virtual Bear Training Videos
 - ▶ Advertising
 - ▶ Headsets
 - ▶ Set-up kits for each Subcommittee
- ▶ Re-Do WWO Bear Country Brochure
- ▶ Keep Calm Carry Bear Spray Stickers
- ▶ IEO Summit
 - ▶ 3-5 Years
 - ▶ Rotating



Questions

