• Highway-Wildlife Evaluations and Reports
• Funding of Highway Mitigation Structures
• Securing Lands Adjacent to Mitigation: purchase or easement
• Monitoring of Mitigation Effectiveness, before and/or after construction
• Research
• Outreach: general public and various constituencies
• Education: K-12, university, graduate research projects
Research Partnership
Contribution Agreement
2009-2014
Parks Canada Agency
WTI-Montana State University
Miistakis Institute - University of Calgary
Woodcock, & Wilburforce Foundations

BANFF NATIONAL PARK – TRANS-CANADA HIGHWAY
Highway Wilding
Wildlife Monitoring and Research Collaborative in the Canadian Rocky Mountains

- McLean Foundation
- Patagonia
- Alberta Sport Parks Recreation and Wildlife Foundation
- Greygates Foundation
- TD Friends of the Environment Foundation
- Shell Environment Foundation
- Small Change Fund
- National Geographic Society
- Disney Wildlife Conservation Fund
- John and Barbara Poole Family Funds at Edmonton Community Foundation
- Bow Valley Naturalists
- Yellowstone to Yukon Conservation Initiative
- Calgary Foundation
- Mountain Equipment Coop
- Lake O’Hara Lodge
- Alpine Club of Canada
- Wilburforce Foundation
- USDOT – University Transportation Center

PARTNER FUNDING: $733,818
HIGHWAY WILDDING
PARTNERS:
Miistakis Institute
Nature Conservancy Canada
Ptarmigan Consulting
WTI
Wildsight
Y2Y

AGENCIES:
BC Ministry of Transportation
Alberta Transportation
Alberta Environment and Parks

Highway 3 at Crowsnest Pass, Alberta/BC
Highway 3 at Crowsnest Pass, Alberta/BC

Partnership: $300,000+
Land Investments: $1M +

ALBERTA ACTIVITIES TO DATE:
• Crowsnest Pass Bighorn Sheep Mitigation Fencing
• Land Purchase/Conservation Easement-Rock Creek Crossing
• Rural zoning change to natural area from residential
  • Alternative salting project by AT
FUNDERS:
Teck Resources
Adaptive Management Initiative (Kresge Foundation)
Patagonia Environmental Grants Fund of Tides Foundation
Vancouver Foundation

Highway 3 /British Columbia and Beyond
Wildlife Vehicle Collision Reduction and Habitat Connectivity

Committed:
NEVADA
ARIZONA
CALIFORNIA
IOWA
OREGON

Processing:
MINNESOTA
WASHINGTON

TOTAL COMMITTED:
$615,000 and growing

"...built upon the efforts of the public and private partnerships......Nevada Department of Transportation, the FHWA, the Western Transportation Institute – Montana State University, and ARC Solutions."

POOLED FUND STUDY www.pooledfund.org/Details/Study/610
CO State Highway 9 near Silverthorne
State Highway 9
CDOT: Responsible Acceleration of Maintenance and Partnerships  20% local match with 80% fed funds
Citizen group led the fundraising effort

$4.9 M  Blue Valley Ranch
$3.1 M  Grand County
$250,000  Summit County
$931,000  Organizations and Individuals
2014 MT TWS Biologist of the Year: Pat Basting

MONTANA STATE HIGHWAY 206 – Flathead Valley
Whitney Ranch Donation: 80 acres conservation easement

Local funding drive for $165,000 mitigation project:

- Whitneys
- Flathead County Commissioners
- American Wildlands
- Yellowstone to Yukon Conservation Initiative
- Wildlife Land Trust
- Northern Rockies Conservation Cooperative
- Friends of the Wild Swan
- Swan View Coalition
- Montana Backcountry Hunters and Anglers
- 16 individuals and ranches
- Montana Department of Fish, Wildlife and Parks
- MDT Community Transportation Enhancement Grant
PARTNERS: CSKT, WTI, DOW, MDT

PEOPLES WAY PARTNERSHIP, MONTANA

Save animals within overpass.
FINAL PHASE OF MOTORIST SAFETY PROJECT: $2.8 M

9 MILES OF FENCING
- BIGHORN SHEEP AND MULE DEER

Wenatchee Sportman's Association: $10,000
Seattle Sportsmen Conservation Foundation: $10,000
Washington State, Foundation for North American Wild Sheep: $10,000
State Farm Insurance: $5,000
Mt. Vernon Mule Deer Foundation: $2,132
Central Washington Mule Deer Foundation: $1,036

US HIGHWAY 097A, WASHINGTON
JACKSON HOLE WILDLIFE FOUNDATION
6 Dynamic Message Signs for WYDOT
2 DMS for Grand Teton National Park
2 Fixed Radar Signs
MOU for WYDOT to Deploy Signs

TETON COUNTY, WYOMING
1930s poster created by the WPA

US HIGHWAY 89, UTAH

CASE STUDY
APRIL 2014

State, Federal, Local and Private Entities Collaborate to Build Wildlife Crossings along a 12-Mile Stretch of Highway 89 in Southern Utah

Western Governors’ Association
westgov.org

A significant number of wildlife-vehicle collisions led Utah officials to design highway crossings using a combination of sound state wildlife data, entrenched community knowledge, and productive relationships with federal and local partners.
<table>
<thead>
<tr>
<th>Organization and Project</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arizona Game and Fish Department and Sportsmen</td>
<td>$130,000</td>
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<tr>
<td>Utah Department of Wildlife Resources and Sportsmen</td>
<td>$100,000</td>
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<tr>
<td>GSENM: FHWA Public Roads Grant</td>
<td>$1,525,000</td>
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<td>GSENM: Cultural Resources Staff Support</td>
<td>$10,000</td>
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<tr>
<td>UDOT R-4 Transportation Enhancement</td>
<td>$625,000</td>
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<td>Kane County (estimated)</td>
<td>$125,000</td>
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<tr>
<td>Mule Deer Fdn-Sportmen for Wildlife: Signs &amp; Fence Maintenance</td>
<td>2,000</td>
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<tr>
<td>Partnership Total</td>
<td>$2,517,000</td>
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</tbody>
</table>

**US HIGHWAY 89, UT**
State Highway 21 near Boise Wildlife Management Area, IDAHO
PROPOSED 150 FT OVERPASS
- FENCING TO CONNECT TO EXISTING UNDERPASS
- MAJOR MULE DEER MIGRATION CORRIDOR

MAJOR FUNDING: FLAP
QUESTIONS or COMMENTS?