Prairie work area East of HWY 89
 Entire Region 4 starting July 15th
Human Safety Education and Outreach

4 presentations to over 128 people
Human Safety Education and Outreach
Bear spray training to over 60 people
Gave away over 50 bear sprays
Human Safety

Installed six bear aware signs
Bear Alert Systems

Initiated alert systems over 63 times

Two new text alert systems (Kevin, Marias)

Created over 129 Facebook posts

Facebook page under internal review
Good Communication

Received over 700 calls for info or service
Quickly responded to every call

Over 80 Facebook conversations
Over 85 text message conversations
<table>
<thead>
<tr>
<th>Conflict Complaint</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>15</td>
</tr>
<tr>
<td>Grain</td>
<td>10</td>
</tr>
<tr>
<td>Near dwelling</td>
<td>5</td>
</tr>
<tr>
<td>Encounter</td>
<td>5</td>
</tr>
<tr>
<td>Garbage</td>
<td>2</td>
</tr>
<tr>
<td>Sheep</td>
<td>2</td>
</tr>
<tr>
<td>Haylage</td>
<td>2</td>
</tr>
<tr>
<td>In Town</td>
<td>1</td>
</tr>
<tr>
<td>Beehives</td>
<td>1</td>
</tr>
<tr>
<td>Chickens</td>
<td>1</td>
</tr>
<tr>
<td>Human attack</td>
<td>1</td>
</tr>
<tr>
<td>Pet food</td>
<td>1</td>
</tr>
<tr>
<td>BBQ grill</td>
<td>1</td>
</tr>
<tr>
<td>Bonepit</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>48</strong></td>
</tr>
</tbody>
</table>
Livestock Loss

Fourteen calves and one cow
Three sheep
Two chickens
One apiary
Protecting Livestock

Installed seven electric fences to protect livestock
Additional Agricultural Damage

One grain bag

One grain bin door

Three haylage bags
Grain conflicts

Deployed over 67 scare devices

Electric fenced two old bins and one bag

Loaned out one paintball marker
Keeping bears away from people

Removed 27,000 pounds of spilled grain
Near Dwelling Conflicts
Aggressive Hazing

>89 proactive patrols
Quick responses
Hazed 17 bears away
Keeping bears away from people

Gave out 2 bear-proof garbage cans

Installed 11 electric fences near homes
Electric Fencing

Assisted with fence maintenance
Removing Attractants

Removed 23 dead animals (8 deer, 6 calves, 3 cows, 2 sheep, 4 horses)
Carcass driver removed 131 dead animals for around 30 producers (56 cows, 35 calves, 21 deer, 8 sheep, 6 lambs, 3 cow gut piles, and 2 horses)
Bear Encounters Increased

Five encounters total
Bear Encounters Increased
One attack resulting in human injury
Grizzly Bear Mortalities

1) Subadult male euthanized SW of Shelby for repeated conflicts (6/18)
2) Subadult female euthanized W of Augusta for repeated livestock depredations (7/22)
3) Adult male killed in motor vehicle collision W of East Glacier (9/11)
4) Adult male killed in motor vehicle collision W of East Glacier (9/13)
Captures

1) Adult female frequenting a residence SW of Shelby (6/7)
2) Yearling male – dependent young
3) Yearling female – dependent young
4) Subadult male SW of Shelby for multiple conflicts (6/18)
5) Adult female frequenting rail tracks near Summit (7/1)
6) Adult female on Teton River for proactive tracking (9/29)
7) Adult male eating grain in garage W of Pendroy (10/13)
8) Adult male incidentally captured N of Choteau (10/21)
Trapping

206 trap nights total

15 DNA samples obtained for bear ID
Thanks

Sarah Zielke
Local communities and law enforcement
MT FWP wardens and biologists
USDA Wildlife Services
USFWS
Vital Ground
Defenders of Wildlife
Carcass driver
Western Bear Foundation
Montana Outdoor Legacy Foundation
NRDC
Rock Creek Airedales
Two Bear Air