Carcass Removal Program at Beattie Gulch – Update on GYC's efforts for the Dec. 2, 2020 IBMP Meeting – Dumpster costs, logistics, ownership, and responsibilities.

- GYC has been working to source a used dump trailer the last few months but so far we've been unable to find anything that fits the capacity/dimensions we are looking for and/or that's within our price range. Used inventory is still incredibly low with all the local construction going on.
- We've also been working to secure additional funds since this effort will likely end up costing somewhere between 10K-17K (depending on whether we go with a used versus new dump trailer), far beyond the 5k that we initially set aside (see budget breakdowns below).
- In addition to consulting with Steve Primm, we've been working with a welder out of Cody (Robertson's Enterprises) who built the certified bear-proof bear bins/dumpsters that we purchased for our forest service campground partnership to design a bear resistant cage or hard metal top for this purpose (see prototype examples below).
- Before making this investment, we would like to have someone (i.e. the Forest Service or FWP?) identified who we can convey ownership of the dump trailer to. GYC is unable to take ownership of such things and as a conservation NGO it does not make sense for us to be the go-to for maintenance, dumping, etc. as we do not have that capacity or equipment. For example, in all our partnerships with the Forest Service in the past we have helped pay for dumpsters, bear bins, etc. but the Forest assumes ownership and responsibility from there.
- Both the Forest and FWP have communicated a desire to create some sort of partnership with others (IBMP partners, Bear Creek Council, Gardiner community, GYC, tribal hunt partners, etc.) to share in the maintenance and dumping/hauling duties.

Questions for the IBMP Partners and next steps:

- What are the next steps in creating such a partnership and defining responsibilities of each partner?
- Before moving ahead with this investment, we need a commitment from some entity to take over ownership of the bear-proof dump trailer. Can any agency or entity make this commitment today?
- Also, we need some sort of a plan/agreement for who will dump the trailer, when/how often, and how that will be paid for (ongoing funds for fuel/dumping costs). (Shana Update: I will be out on maternity leave the next few months, working intermittently, so will not be able to take the lead on getting these logistics sorted).
- Lastly, can anyone else contribute funds towards the dumpster?

Cost Breakdown:

GYC contribution - \$5k, potentially more if we can secure the funds.

Ongoing costs include maintenance of the dump trailer, fuel, & dumping fees. Again, transport to the Gallatin County Logan Landfill is the best option (Park County no longer has a dump). The landfill

manager there (Jim Simen) confirmed that it would not be an issue to dispose of bison carcass remains there (they often take roadkill) and they would just plan to bury it immediately. The cost would be **\$27.00/ton.**

May need to build some sort of a **ramp** at Beattie gulch so that hunters can easily access the dump trailer and dispose of remains (there are Osha regulations about things like this as far as height). Steve Primm's idea was a 3-sided ramp - retaining wall with gravel. (MDT has them for loading trucks; FS has them for loading horses). **\$1,000**, for concrete blocks. If terrain lends itself to people being able to drive right up to/access the dump trailer and dispose of remains, then this will not be necessary.

<u>Dump trailer cost – Option 1:</u> Purchase a dump trailer in the Gallatin Valley and hire Steve Primm to work with a welder on retrofitting/adding a bear-resistant top.

Used dump trailer (14 foot) - **\$5K-\$9k** – We have not had much luck sourcing a used dump trailer thus far given how much construction is still taking place. Could consider a smaller trailer (12 foot) for less money but may require additional trips to the dump. Or

New dump trailer (14 foot) – \$**8-10.5k** (Steer In (Three Forks) currently has new 14-foot-long dump trailers on sale for \$8150).

Retrofitting w/ bear-resistant top – \$2k

Steve Primm (to identify & work with a welder locally to affix a bear-proof cage, doors, handles/locking mechanism, on-site access/preparation (i.e. building a ramp on site to facilitate disposal of remains), etc.). - **\$4K**

<mark>TOTAL: \$11k – 16.5K</mark>



Example of this prototype.

<u>Budget – Option 2:</u> Purchase a dump trailer in/near Cody & work with Robertson Enterprises in Cody, WY to retrofit/bear-proof it. Would then need to figure out transport to Gardiner and agencies/another entity would need to assume responsibility for any onsite preparation at Beattie Gulch.

Robertson's – Retrofitting w/ approved bear-proof top, doors, etc. – \$5-7K

Used dump trailer (14 foot) - **\$5K-\$9k** – We have not had much luck sourcing a used dump trailer thus far given how much construction is still taking place. Could consider a smaller trailer (12 foot) for less money but may require additional trips to the dump.

Or

New dump trailer (14 foot) – \$**8-10.5k** (Steer In (Three Forks) currently has new 14-foot-long dump trailers on sale for \$8150).

<mark>TOTAL: \$10k – \$17.5K</mark>





