TRASH AND RECYCLING EXPLORATION COMMITTEE REPORT

The committee had a site meeting in Elk Meadows with Chris Trosper the General Manager of Bruin Waste Management on Wednesday the 16 of October 2019.

The discussion covered:

- Number of households that have collection:
 - Approximately 36
- Billing:
 - Current billing facts and figures still to be confirmed by email from Chris.
- Costs:
 - The monthly cost for a serviced 3 yard dumpster is \$150.00
 - Bruin Waste Management placement uses a rear end loading truck.
 Which limits the design of the dumpster that can be serviced by their vehicles.
- Structure for waste:
 - A possibility of building a structure that would top a 3 yard dumpster was discussed. (See figure #3) Chris Trosper is to provide drawings to this effect.
- Size of container:
 - o 3 yard and 8 yard
- Recycling options
 - An 18 Yard single stream recycling dumpster. Costs to be confirmed by Chris Trosper.

NOTE:

Our research to date has been focused on finding a dumpster design that is bear proof and "human proof", (human proof being that once trash is deposited in the dumpster it would close automatically and leaving no chance for the dumpster to be open to scavengers.)

The only system that comes close to meeting being bear and human proof is pictured below: Figure $\#1\ \&\ \#2$

This style of dumpster requires a front end loading Garbage truck. Bruin Waste Management do not have front end loading Garbage trucks.

A work around was suggested by Chris Trosper, a lid could be fabricated to stand on a steel structure under which a 3 yard dumpster can be placed and locked into position, and serviced by a rear end loading garbage truck. See Figure #3

Figure #1



Figure #2



Figure 3



POSSIBLE DUMPSTER SITE

We looked at requirements for possible positioning of dumpsters and drove through the subdivision discussing site viability. One site was looked at as possibly viable for all year round access, this is at the entrance to Elk Meadows. (See attached) Ouray County Road & Bridge requires that any structures be 38 feet from the center of a county road.

It has yet to be verified by Ouray County Road & Bridge if the roadway adjacent to the proposed site for the dumpsters is in fact part of county road 5A (figure # A) or in Elk Meadows.



figure # A

We have not been able to meet with Don Bachelder. From Ouray County Land Use & Planning. But I did have some informal discussions with various officials at the office.

PROS AND CONS TO A CENTRAL TRASH AND RECYCLING PICKUP.

- Bruin Waste Management calculate that one dumpster would service 6 households! This means a large number of dumpsters, can we use less?
- The site will be an eyesore with 8+ dumpsters, not a great welcoming sight to Elk Meadows
- Construction costs may be considerable, (still to be determined)
- There would also be management costs and upkeep.
- Realistically it would be cheaper to travel the short additional distance to the Ridgway Transfer Station and deposit waste and recycling.
- The one fact that I was able to get from the Ouray County Land Use & Planning, is that curbside pickup is a right and that we may have difficulty imposing a central pickup policy
- A simple secured construction for each roadside pickup may be worth investigating. (eg: https://bearbox.org/residential/)



RCE 195F

The Bear Resistant RCE195 holds (1) standard 65 gallon or 95 gallon poly cart. Cart not included. This enclosure features a flip open top lid for easy loading and a large door in front for effortless unloading. Both doors feature tried and tested BearSaver animal-proof latches.

39 x 35 x 59 (D x L x H); 95 gal; 450lbs.

CONCLUSION

The committee does not consider a central trash pickup a realistic solution for Elk Meadows.

- The construction costs would be considerable.
- The running costs would be considerable.
- Bruin Waste Management calculated that Elk Meadows would require upwards of eight 3 yard dumpsters. There is no site that has

realistic year round access for upwards of eight 3 yard dumpsters. (each dumpster approximately 4' high, 4' deep, 6' wide)

- The sight would be an eyesore.
- The sight in my opinion would come with it own set of problems, in all likelihood more complex than the current problem.

Even if Elk Meadows achieves a central point dumpster site, I do understand that it is a right for residents to have curb-side pickup. I therefore encourage further investigation into a simple secured construction for each residence that has roadside pickup.

From Taco Bear Box Co. info@bearbox.org Cost of RCE 195F (below). \$1599.00 in Tahoe CA. https://bearbox.org/residential/

Other related information

PLASTIC FILM UPCYCLING



Upcycle your plastic bags & films into Trex decking with a remanufacturing process that stays in the USA. Details & Locations:

www.ecoactionpartners.org/plasticfilm

WHAT CAN BE RECYCLED?

- Grocery bags
- Ziplock & reclosable bags
- Dry cleaning bags
- · Bread bags
- Trash bags, any color
- Newspaper sleeves
- Ice bags
- Ice bagsWood pellet bags
- Produce bags Bubble wrap
- Salt bags
- · Case overwrap LDPE / HDPE Films
- 2, 4 polyethylene film

DO NOT INCLUDE:

- All plastic must be clean, dry and free of food residue.

 Degradable/compostable bags or film packaging
 Pre-washed salad mix bags

 - Frozen food bags
- Packaging Air Pillows
 Candy bar wrappers
 - Chip bags
 - Six-pack rings
 - Other recyclables; this waste stream is for plastic film only

USE LESS PLASTIC TO START WITH

- Choose products packaged without plastic, or with less plastic

 • Shop naked - skip the plastic bag for veggies

 - · Use re-usable bottles & containers
 - Buy drinks in glass instead of plasticKeep using fabric grocery bags (or paper when you forget them)

Labeled #2 or #4 - YES Stretchy? - YES Shiny, crinkly, crunchy? - NO

When in doubt, throw it out! DON'T CONTAMINATE THE RECYCLING STREAM

RIDGWAY LOCATION FOR PLASTIC FILM UPCYCLING

Carry On!

Drop off small quantities of plastic film (grocery bag volume) in the lobby at Ridgway Alpine Bank during business hours. See attached flyer to see what qualifies as plastic film.

Carry On! offers monthly Ridgway business pick up. Individuals who have large amounts of plastic film might want to work with a Ridgway business. Carry On! is not offering to drive around town picking up at homes.

For clarification and more information on business pickup contact Carry On! at carryonridgway@gmail.com

Alpine Bank (Ridgway) Lobby Hours: Monday – Thursday 9:00 a.m. – 5:00 p.m. Friday 9:00 a.m. – 6:00 p.m. Saturday 9:00 a.m. – Noon 119 Liddell Drive Ridgway, CO 81432