

TETON COUNTY INTEGRATED SOLID WASTE AND RECYLING ADVISORY BOARD

Meeting Minutes

September 7, 2017

Members Present: Don Baker, Phil Cameron, Lorie Cahn, Joe Kola, Katie Dahlgren (by phone), Jess Wireman

Others Present: Lisa Smith, Sustainability Coordinator for St. John's Hospital; Adam Romines, Teton County resident; Ted Van Holland, Teton County Engineering; Johnny Ziem, Town of Jackson liaison to ISWR; Tom Segerstrom, Teton Conservation District; Heather Overholser, Superintendent of Solid Waste and Recycling; Mari Allan Hanna, ISWR Waste Diversion and Outreach Coordinator; Caroline Sheahan, ISWR Financial Accountant; Kent Jaspersen, ISWR Solid Waste and Recycling Manager

3:11pm: Meeting called to order by Phil Cameron at ISWR.

Discussion of minutes from previous meeting

- Lorie – explain abbreviations in minutes; name misspelled, has an “e” on the end.

Motion to approve August Minutes, Moved: Lorie; Second: Don, All in favor, motion carried.

Phil Cameron:

- Link to google doc with past Old Bill's donors shared with board members.
 - Same format as last year. Board members should indicate who they have contacted in the column in the spreadsheet.
 - Document lists past donors from 2013-2016.
 - Yellow highlighting = regular donors who did not contribute last year. Brown highlighting = no paper mailings.
 - Aiming for 100% participation from board members, any amount counts.
 - Phil can provide scripts for donor calls.
- Connected Paul Hansen with others in the community to look into single use plastic bag ban as a tribute to Bob Arndt.
 - Michael Yin and Andrea Dean will organize a meeting at the end of September.
 - Phil will keep ISWR staff and board informed.
- Memorial for Bob Arndt scheduled for this Sunday, September 10th at 2pm at Teton Village. Look for balloons and a tent across the highway from the Ranch Lot.
- Update on board seat status - Heather
 - Ad in paper but no applications. Possibly a busy time of year. Board members please help to circulate.
 - 1.5 years remaining on Bob's term. The new applicant will be appointed for only the remainder of the term and will then need to reapply if they choose to pursue their own full-length term.

- Phil is taking nominations from board members between now and next meeting to fill the secretary position on the executive committee. Duties include participating in executive committee meetings, reviewing minutes, and preparing info for board meetings.
- Jess – Weren't there a large number of applicants for the previous round of board vacancies? Would it be worth circulating the current opening to previous applicants?
- Phil – Heather, what is the timeline for the board seat? Heather – extended for now. Not sure of closing date.
- Johnny – Suggests asking Carl Pelletier to post opening on Town of Jackson Facebook page.
- Congratulations Katie – New baby girl, another future recycler in the community!
- Old Bill's volunteer opportunities – ISWR booth and Waste and Recycling Team. Contact Mari Allan.

Commissioner Paul Vogelheim – not present

Finance Committee Report, Joe Kola and Caroline Sheahan:

- Don made a request to look more closely at the FY17 drop in diversion rate. When Caroline removed clean fill from FY16, it eliminated the drop. Clean fill is not being accepted at the Trash Transfer Station during construction due to the lack of space and will likely be discontinued altogether because it will no longer be needed to bury dead animals.
 - Phil – Won't it be needed during the capping process?
 - Heather – Not certain. The requirements for capping are very specific and may call for a particular type of fill.
 - Lorie – It may be acceptable for upper layers of the fill, below the cap.
- ISWR put out a Request For Proposals for E-waste in June. The lowest bidder was unusually low and from a little-known company. The research to compare bidders took time, and, in the end, a lawsuit involving the low bidder was made public. Keith Gingery, Teton County Attorney, recommended going with the next lowest bidder, which is the company ISWR currently uses - ECS.
 - Ted – Is it the same price as in the existing contract?
 - Caroline – When ISWR began with ECS, there was manufacturer sponsored funding to supplement E-waste disposal fees for rural western communities. That funding was not renewed in January 2017, so the costs for E-waste went up. The new ECS bid is slightly less than what ISWR is paying now.
- ISWR is in the process of taking on more of the billing and accounting tasks from the Teton County Treasurer's Office – Trash Transfer Station billing, accounts receivable and new accounts. Carrie and Caroline are in training with the treasurer's office personnel in advance of the scheduled change over on November 1.
- Record day at the Trash Transfer Station – 9 trash trucks to Bonneville in 1 day (mid-August). The average number of trash trucks per day in the summer is typically 6.

- In A/R, at the end of August, approx. \$41,000 were over 30-60 days past due.
- Recycling commodity markets have taken a hit. Cardboard is down \$20-30/ton in the last month. China's Operation National Sword is having an impact. Mixed paper and post-consumer plastics are threatened with a ban. The take away is that clean materials are the only ones that will have a stable market.
 - Adam – What is the reason for the ban?
 - Caroline – Operation Green Fence was initiated by China in 2013 to crack down on the amount of contamination they were receiving in their scrap/recycling imports.
 - Heather – Single stream programs are mainly responsible for the increased contamination.
 - Phil – It will be jarring as this makes its way into diversion reporting. What communities were reporting as diversion through recycling may now have to be counted as landfill.
 - Lisa – Follow up from last time on blue sterile surgery wrap (“blue wrap”). The 4-H program was going to use the material for a sewing project, but they have chosen an alternative project. Blue wrap is water proof but breathable. Most of it is pre-op, not used during surgical procedures, and autoclaved post-use. The hospital is looking for other uses for the material. Sheet sizes vary, approx. 4x4. Est. 7-8 lbs. of blue wrap per surgery.
 - Heather – ISWR will consult recycling contacts in Salt Lake and ask about markets.
 - Phil – Could it be used for erosion control?
 - Lisa – It could be sewn into reusable shopping bags, backpacks?
 - Lorie –Project for high school students?
 - Don – Have you contacted other, larger hospitals to find out what they do?
 - Lisa – Yes, continuing to investigate options.

Capital Projects Update – Heather Overholser:

- Tour next month for board members.
 - Don – Can the tour include animal pit and composting? Yes.
- Montana Civil will not finish this summer. The bulk of the excavation will be completed, but they will not have completed items like a permanent drainage structure and other details.
 - Given this schedule, it makes sense to amend the contract with Montana Civil to have them complete the waste excavation for the entire, as well as the transfer station demolition. This would be an alternative to including both of these items in the Transfer Station bid scope of work.
 - More cost effective.
 - Maximizes efficiency and saves time because a single contractor can take advantage of the overlap between the remaining excavation and the demolition. Montana Civil could work simultaneously on the demo and the waste excavation depending on weather conditions, etc....

- Minimizes the uncertainty and potential conflict that might exist if separate contractors were working on each.
- Commissioners don't like to sole source, but, in this case, there are numerous benefits of an amendment to the existing contract.
- This will also allow extra time before having to bid out construction of the new Transfer Station, since it will not be linked to demolition.
- Also, by moving both projects into the Montana Civil contract, it will make seeking reimbursement from the state less confusing and more straightforward because they will be part of the waste excavation project, not the transfer station project.
- Montana Civil is preparing a new proposal. Heather will present an amendment to commissioners on October 3rd. If the amendment is not approved, these items will be included in the transfer station scope of work and will be bid out in October.
- Jess – Does this mean there is a better understanding of the location and volume of the buried trash?
- Heather – Yes, more understanding but there are still unknowns. Having Montana Civil do both projects minimizes the consequences of the unknown because the management and responsibilities will rest within a single entity.
- Concrete makes up 40% (\$3.28 million) of the transfer station engineer's cost estimate.
- Concrete is very expensive. ISWR is looking at an on-site batch plant option.
 - Question to Ted - Is this possible, how difficult to permit for air quality?
 - Ted – There is one operating at the JH Airport now. It's doable.
 - Heather – The cost could be half as much as what is estimated now.
 - Ted – What is the schedule on the airport contract? Would it be possible to move directly from the airport to the Trash Transfer Station?
- Temporary Office – ISWR will provide a mobile office for Yellow Iron during construction. Carrie has compiled bids. Best is \$7500 for 14 months, plus Macy's portable toilet charges.
 - Joe – How big is the existing transfer station?
 - Kent - 80x120
 - Joe – Expensive to demo?
 - Kent – Yes, it contains a lot of concrete, massive foundation.
 - Heather/Kent – ISWR will be requesting concrete crushing to reuse on-site. This adds to the cost.
- Grizzly – Equipment currently in use in the transfer building will not be used in the new transfer building.
 - The new system, in the interim as well as new transfer building, will use loaders and an excavator to move material.
 - The Grizzly is owned by the County. It is 20+ years old.
 - The new equipment will be purchased and owned by the contractor. Yellow Iron estimates that the cost of the new equipment will be \$20,000 per month. This is based on hourly cost of operation. Heather and Kent are considering the estimate. It has the potential to add \$6-7/ton to customer tip fees for municipal solid waste (MSW).

- Carcass disposal
 - Heather sent the completed report from the Univ. of Wyoming Students to board members.
 - One student hopes to continue researching for ISWR as part of an independent research project.
 - Several costs were not factored into the original study.
 - Tom – There is a conference call scheduled to discuss carcass disposal in Casper. Heather to contact Brad Hovinga with Wyoming Game and Fish.
 - TTS will likely need a gas line. Chosen to bore instead of trench. This allows ISWR to postpone the final decision on a gas line until next spring. Sean and Heather considering.
 - Don – Isn't gas a certainty?
 - Heather/Kent – Likely yes, but with boring, rather than trenching, there is no need to coordinate with the current highway construction project, so the decision can be postponed.
- Paving at Recycling Center
 - Should be complete within the next 2 weeks.
 - Contractor hit the fiber optic line, solar array power feed, and gas line.
 - Some of these lines were not located because they are privately owned.
 - Lines will be more easily locatable going forward.
 - Paving north end this weekend. Remainder the next weekend.
 - Lorie – Are people able to recycle here?
 - Heather – yes, with accommodations. Work is concentrated on weekends.
 - Kent – Hoping to have drop-off bins on north end by next Monday.
- No water at TTS
 - Line was hit 6 weeks ago as part of WYDOT construction.
 - Will require \$4200 to have the entire line replaced. This was verified by Teton County Facilities.
- Water leak at TTS
 - Water leak discovered spring/summer. Initial date uncertain.
 - The Transfer Building foundation was saturated.
 - Movement/settling of 1.5 inches this spring.
 - Large cracks.
 - Engineers have inspected and adjusted supporting cross bolts. Still in process.
 - The goal is to patch leaks until the interim Transfer Building can be constructed – October.
 - Awaiting the return of water service in order to pressure test the patches to the existing Transfer Building leak.
 - Engineers have approved continued operations for the short-term with specified safety precautions. Safety memo was provided to contractor.
- ISWR has a full staff – good news!

- Recycling Supervisor starting on Monday - Bryan Eberhardt. Worked previously as supervisor for Yellow Iron.
- Steve Schawe is leaving mid-October, but his replacement, Kit Buechley, has already started. They are overlapping for 5-6 weeks.
- The eclipse went smoothly. Unusual operating hours were unnecessary by mid-week. Looking into the numbers to provide to EOC.

Outreach and Education Committee Report – Mari Allan:

(See staff report for full details)

- Improvements to marketing/advertising/messaging under consideration. How to balance the amount of information with a message that inspires and motivates the community?
 - Planning on input from the RRR committee. Contact Mari Allan to participate.
- Recent news from recycling markets (China's Operation National Sword) are making headlines. Mari Allan to send articles and customer email response to board members and to JH News and Guide to request an article in the local paper.
- Wyoming Solid Waste and Recycling conference in Lander, Aug 28-31 (Kent, Heather, Mari Allan).
 - Teton County ISWR and partners successfully presented on automated scale house operations, the food waste collection pilot, and municipal composting programs (Terra Firma).
 - ISWR, Westbank, Hole Food Rescue and Lane Raper all won awards.
 - Board suggested a press release through Billy Kirk, Teton County Public Information Specialist, to publicize the awards. Mari Allan to forward the info.
- Report on Food Waste Collection Pilot in Grand Teton National Park (Heather and Mari Allan)
 - Very successful collaboration.
 - Many lessons learned
 - Critters by WENCO – spray that neutralizes odor and breaks down food residue
 - Weight of bins – food waste is heavier than MSW, difficult for staff to maneuver
 - Bin storage space is an issue
 - Bags an issue – compostable vs. non
 - Funding from Subaru for pilot program for next year is likely
 - Teton County has derived the information necessary to write an RFP for local food waste collection.

Motion to Adjourn, Moved: Joe; Second: Don. Meeting adjourned 5:07pm.

Respectfully submitted,
Mari Allan Hanna
ISWR Waste Diversion and Outreach Coordinator

Approved on _____

Attest:

Katie Dahlgren, Board Vice Chair

Phil Cameron, Board Chair