August 8, 2020

Re: Larimer County Technical Advisory Staff - Update to Policy Advisory Council

Transfer Station and Behavioral Health

Thirteen bids received from local and national companies regarding the Transfer Station and Behavioral Health projects, and the joint venture group of Haselden Construction, Cambridge Inc., and Kelly Trucking were selected.

- Ditesco Engineering worked out the project schedules in order to bid as one infrastructure collective packaged.
- Ditesco moved the Transfer Station building NE by 100 ft. to a better location with a lower water table.
- We shifted the Transfer Station location by 100 feet and saved approximately 400k cy of clay material, reducing the elevation grading.
- We modified the height of the Transfer Station in compliance with the County’s building height code.
- Test results on Phase 1 & 2 revealed no methane on the Behavioral Health 40-acre site.

Compost Facility

- We are waiting on Fort Collins to approve the use of the northern landfill property for composting.
- Formal L&E hearing with the County Planning Commission is August 12.
- Loveland has authorized the County to use the north landfill property for its compost project.
- Time is a concern; we are several months behind schedule.
- The time delay challenges are:
  - The compost grinder requires nine-month lead time, as it ships from Austria.
  - Pad construction optimally should happen before winter weather hits.
  - The deadline for completion on the compost project is June of 2021; delays create a risk of losing a $680,000 equipment grant.
- 60% design review by Heather Barbare, of CDPHE, is complete. She did not find an issue with the current site. We received comments but an overall favorable written opinion regarding our location.
- We have started methane testing Phase 1 and Phase 2 for the compost site.

Northern Landfill

- Due to challenges with groundwater monitoring, this project is behind schedule.
- EDOP application is under review at CDPHE, and there are no comments.
- L&E hearing with the County Planning Commission is scheduled August 12.
- Drilling a well as the primary water source is under consideration rather than Wellington Water Works.

Construction and Demolition

- The pilot project is on hold.
- Construction has slowed with COVID, as well the C&D industry suffers from poor market options.
- We are watching for improved markets through the Front Range Grant Program for 2021.

Communication Specialist position

- We have hired Griselda Still as the new Wasteshed Communication Specialist, to develop our communications strategy for Tier-1 projects. She started on July 16.

Landfill Operator (Hauling) License program

- The new digital application form is processing and storing applications. Hauler information is stored in a
Applicants have a new portal set up to make license fee payments online.

The data-gathering stage, (part two) collecting reported information, is still under construction by our Technology Team, due to be completed by the end of the year.

We anticipate meeting with haulers to continue Wasteshed discussions post COVID.

Policy Committee (Wade Troxell, Dave Clark) Report: Mission, Vision, Values and Outcomes Susie & Mick

- (see attached draft)

Projects on Pause

- Develop a public engagement strategy that includes building a “toolkit” for education.
- Tour list for landfills, MRF’s, and compost.
- A draft amendment to IGA which allows for a supermajority of board members to modify the time frames for project completion.

Completed Projects

- Discussion on sources of yard waste
- Placement of SWOT items into categories from the retreat
- Transfer truck routes (still being evaluated by County officials)

Next Policy Advisory Council meeting scheduled Thursday, October 8th, at 10 am
Background

A Policy Advisory Committee for the Wasteshed Coalition project was formed in 2016 and met quarterly to develop a Solid Waste Infrastructure Master Plan (https://www.larimer.org/solidwaste/wasteshed), which was adopted by Larimer County Board of Commissioners in December 2018. An expanded Solid Waste Policy Council was established in 2019. The Policy Council developed the following updated Mission/Vision/Values/Outcomes statements in 2020 with support from staff members from each partner jurisdiction, collectively referred to as the Technical Advisory Committee (TAC).

<table>
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<tr>
<th>Mission Statement</th>
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<tr>
<td>The North Front Range Regional Wasteshed Coalition develops solid waste management policies, infrastructure and resource recovery systems to sustainably divert as much as possible of the Larimer County community’s waste stream from landfill disposal into locally-used resources.</td>
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<tr>
<th>Vision Statement</th>
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<tr>
<td>For generations to come, residents of Larimer County will benefit environmentally, socially and financially from an Industry-Best resource recovery and waste management system, intentionally designed to sustainably convert community waste materials into resources for use in the local economy.</td>
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<tr>
<th>Core Values</th>
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1. **Resource Conservation:** We will optimize the recovery of waste materials for their highest and best use, consistent with the Environmental Protection Agency’s Waste Management Hierarchy i.e., Reduce, Re-use, Recycle, Compost, Energy Recovery, Landfill.

2. **Customer Service:** We will ensure all residents receive excellent and equitable treatment and are fairly charged for services.

3. **Innovation and Best Practices:** Innovations and Best Management Practices in waste management will be closely monitored and applied as soon as may be reasonably achieved.

4. **Triple Bottom Line Principles:** All activities undertaken by the Wasteshed Coalition will be developed and guided by applying core Environmental, Social and Economic Principles.

5. **Collaboration and Partnerships:** The Coalition acknowledges and values the important roles of both public & private sectors in delivering waste management and resource recovery services to our residents, and the essential role of each coalition partner. The Coalition members commit to working collaboratively to meet this mission and vision and to incorporate the perspectives and insight from our private sector partners.

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<tr>
<th>Goals</th>
<th>Outcomes/Deliverables</th>
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<td>1. Establish a regional materials management system.</td>
<td>A new system for comprehensively managing our region’s waste and recoverable resources that is:</td>
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<td>- designed for a minimum of 40 years</td>
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<td>- financially sustainable under Larimer County’s existing Enterprise Fund business model</td>
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<td>- applies a systems-based approach for materials management</td>
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<td>- affordable to residents &amp; businesses</td>
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<td>- minimizes environmental impacts.</td>
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<td>2. Implement programs and construct new facilities, as quickly as</td>
<td>- New programs are affordable to customers as demonstrated through an annual survey comparing prices at landfills along Colorado’s Front Range.</td>
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<td>can be reasonably achieved, as committed in the Wasteshed’s 2019</td>
<td>- Ongoing research and evaluation of emerging, innovative techniques for managing waste is demonstrated by a periodic update from the Technical Staff to the Policy Council.</td>
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<td>Intergovernmental Agreement.</td>
<td>- Customers’ needs are met (convenience, accessibility, etc.) as measured by periodic customer satisfaction data collected by Larimer County.</td>
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3. Each member of the Coalition adopts waste diversion/reduction policies and goals consistent with the Wasteshed Coalition’s mission/vision.

- Within 18 months of becoming a Wasteshed Coalition partner, each jurisdiction adopts ordinances and policies appropriate for their community that align with the mission and vision of the Wasteshed Coalition.
- Summary information derived from biannual trash and recycling hauler licensing reporting requirements is reviewed annually by the Policy Council.

4. Conduct strong, consistent public education and outreach.

- Active, robust programs are implemented in a collective fashion by Coalition parties that include universal guidelines for curbside recycling and other outreach/engagement tools.
- Residents in the Wasteshed area will be regularly surveyed to gauge the effectiveness of awareness about recycling and waste reduction.