Infrastructure Analysis - Stakeholder Meeting Findings

January 18, 2022



New Regional Partners Workshop

- The Solid Waste Agency is exploring opportunities to partner with neighboring communities.
- Virtual meeting held on January 12, 2022
- Attendees
 - Waste Commission of Scott County
 - Metro Waste
 - Benton County Representative
 - City of Ames Resource Recovery System
 - Blackhawk County Sanitary Landfill
 - Iowa City Landfill and Recycling Center
 - Dubuque Metropolitan Area Solid Waste Agency
 - East Central Iowa Council of Governments



Regional Scenarios



Scenario 2: Transfer to Landfill



Scenario 6:Mixed Waste Processing with Partnered Landfill



Scenario 7:AD/Organics with Partnered Landfill



Scenario 8:Direct Combustion with Partnered Landfill





In order to fulfill your organization's needs, which areas of your operations would benefit from a regional partnership?

organics management

Organics, HHM (currently using RCC services), recycling programs (new types like textiles)

HHM - propane tanks, batteries

Organics Management.

wood waste

transportation

Organics, Construction and demolition waste.

organics, composting, and C&D

RDF



Beyond cost, what other considerations are important for your organization in finding new solutions?

ease of use for customers
transportation

service providers

CONVENIENCE
location
environmental impact
end markets
sustainable

distance for customers

transportation cost



Mentimeter

Board support

No/Not At All

Would your board support embracing a culture of technology-forward waste management solutions?

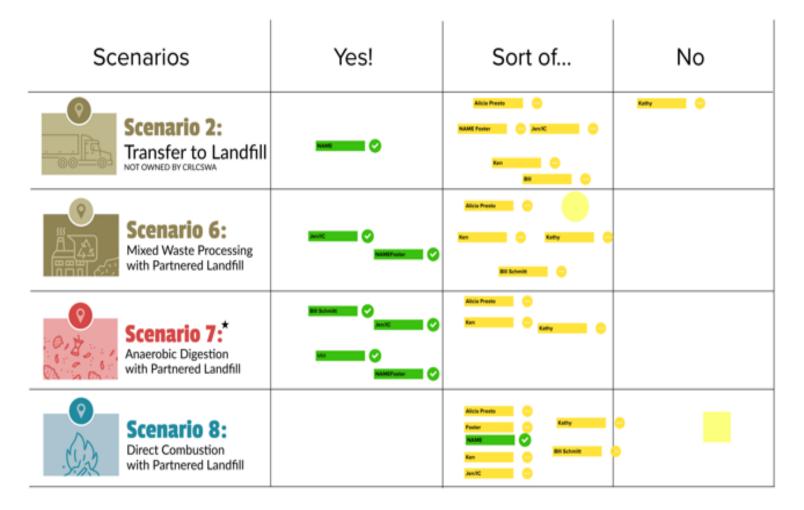
How comfortable is your board with embracing newer, technology-forward solutions?

3.4



Yes/Very Comfortable

Technology ranking





What we learned

- 1. Appreciation for Linn County to have this conversation early enough to explore partnerships.
- 2. High interest in developing regional solutions especially to manage organic waste.
 - Additional interest C&D diversion
- 3. Capacity is an issue for several of the landfill facilities.
 - Directors are risk aware of own capacity their landfills.
- 4. Solutions identified would be impactful.



Next Steps

- Learn more about partnership potential
 - Hold one-one in-person discussions with each of the facilities (instead of planned larger group stakeholder discussions).
- Continue developing scenarios
 - Adjust Scenario 2 (Transfer Waste) to reflect the longer distance
 - Develop Scenarios 6 through 8
 - SROI
- Public outreach and waste generator engagement
 - Direct outreach waste haulers and community groups
 - ECICOG presentation
 - Public meetings

