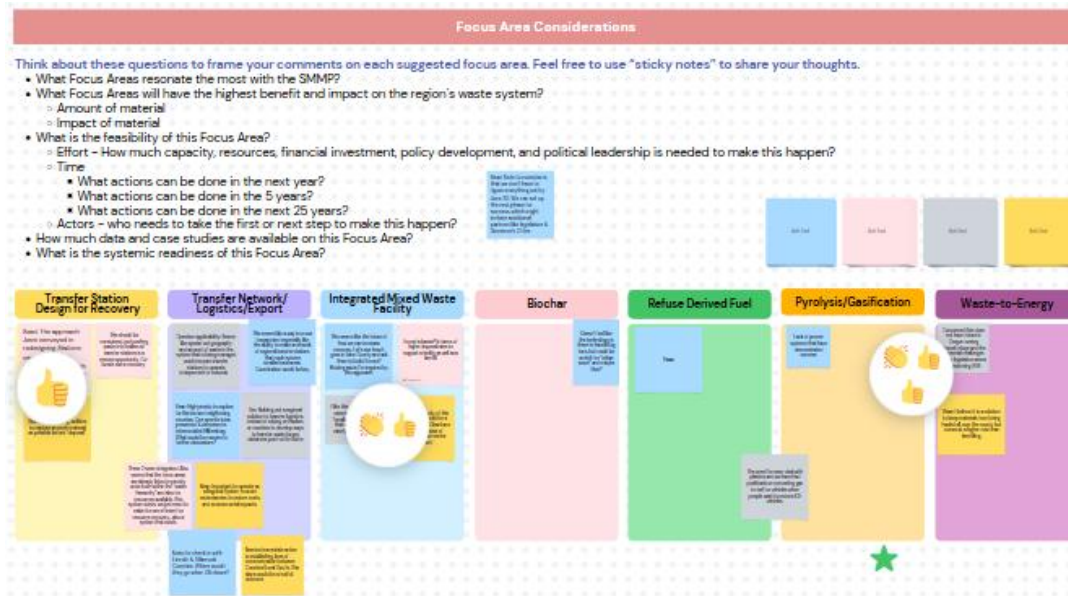


REGIONAL WASTE SUBCOMMITTEE: CANVA WHITEBOARD ACTIVITIES

Focus Area Considerations



Transfer Station Design for Recovery

Sean: The approach Jessi conveyed in redesigning Stations can be a needed systemic change. This is a high priority for us to explore.

This should be considered, just pushing waste into trailers at transfer stations is a missed opportunity. Co-locate some recovery

Brian: Utilize existing facilities to capture as much material as possible before "disposal".

Transfer Network/Logistics/Export

Question applicability: Seems like spread out geography and amount of waste in the system that is being managed would require transfer stations to operate independent of network.

Sean: High priority to explore for Benton and neighboring counties. One specific idea presented & discussed is intermodal at Millersburg. What would be needed to further discussions?

This seems like a way to move forward and especially like the ability to make a network of regional transfer stations that could service smaller/rural areas. Coordination would be key.

Tim: Building out a regional solution to transfer logistics, instead of relying on haulers or counties to develop ways to transfer waste longer distances post-coffin butte

Brian: Important to operate as a Regional System to avoid redundancies to reduce costs and environmental impacts.

Need to check in with Lincoln & Tillamook Counties. Where would they go when CB closes?

Needed immediate action is establishing lines of communication between Counties/Local Gov'ts. This alone would be a fruitful outcome.

Integrated Mixed Waste Facility

This seems like the future of how we can increase recovery. Let's see how it goes in Lane County and ask them to build 6 more? Kidding aside, I'm inspired by this approach.

Is cost a barrier? In terms of higher disposal rates to support a facility as well as a landfill

I like this solution, it seems to fit into "smaller" systems that can handle variety of wastes.

Cost and complexity of this kind of project could be a significant barrier. CleanLane is feasible because of significant private sector investment.

Biochar

Doesn't feel like the technology is there to handle big tons, but could be a niche for "urban wood" and maybe fiber?

Refuse Derived Fuel

Pyrolysis/Gasification

Lack of proven systems that have demonstrated success

The ones I've seen deal with plastics and we have had pushback on converting gas to fuel for vehicles when people want to reduce ICE vehicles.

Waste-to-Energy

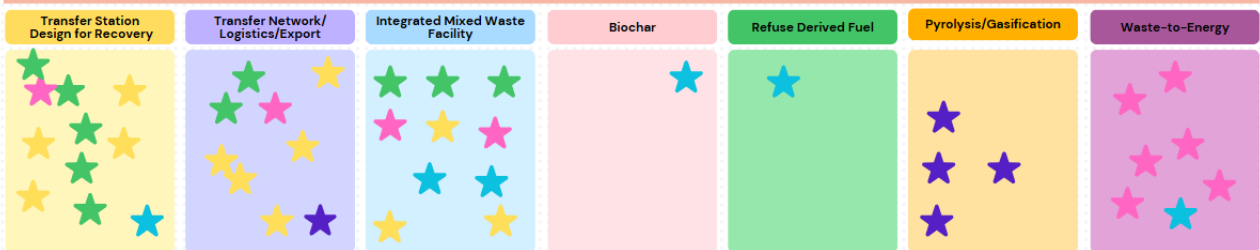
Concerned this do not have future in Oregon, seeing Reworld close and perennial challenge in the legislative arena to restricting

Brian: I believe it is a solution to keep materials from being hauled all over the county but comes at a higher cost than landfilling.

REFINE FOCUS AREAS

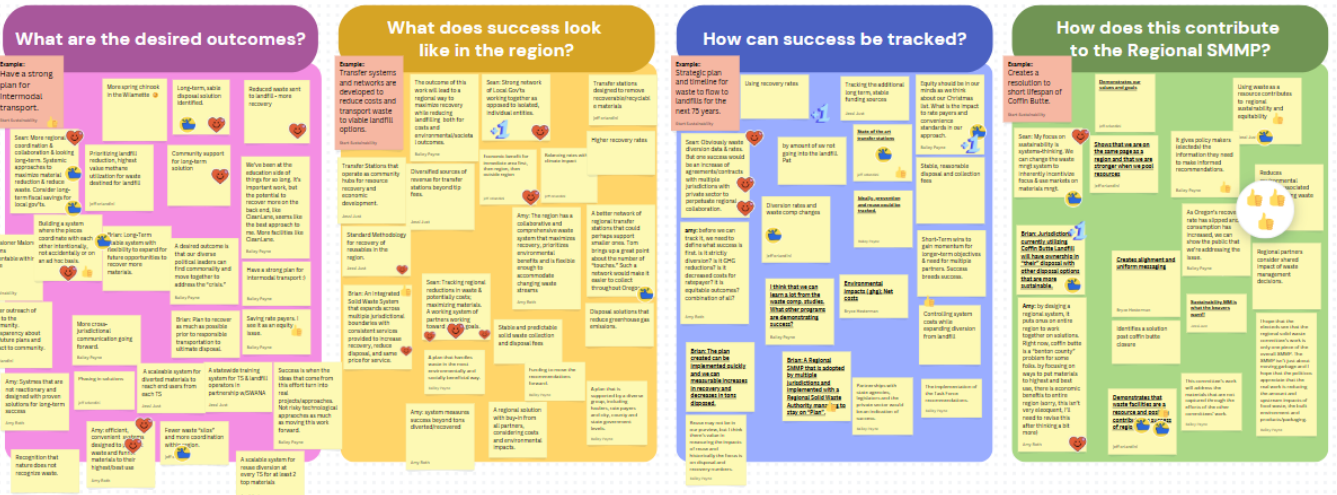
Refine Focus Areas - Select 3-5

- 1 Vote first choice using the green star
- 2 Vote second choice using the yellow star
- 3 Vote third choice using the pink star
- 4 Vote fourth choice using the blue star
- 5 Vote fifth choice using the purple star



FUTURE STATE DISCUSSION

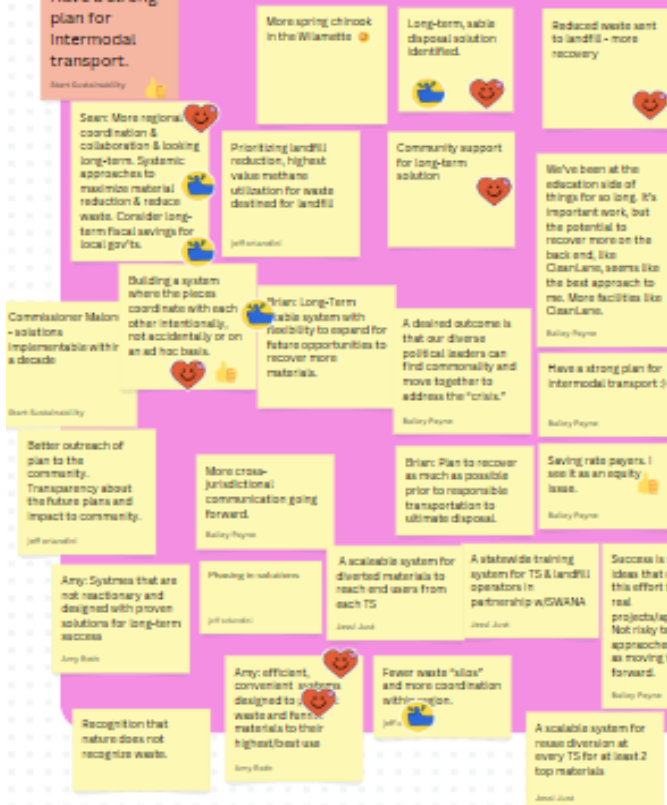
Future State Discussion



What are the desired outcomes?

Example:
Have a strong plan for intermodal transport.

Start Sustainability



What does success look like in the region?

Example:
Transfer systems and networks are developed to reduce costs and transport waste to viable landfill options.

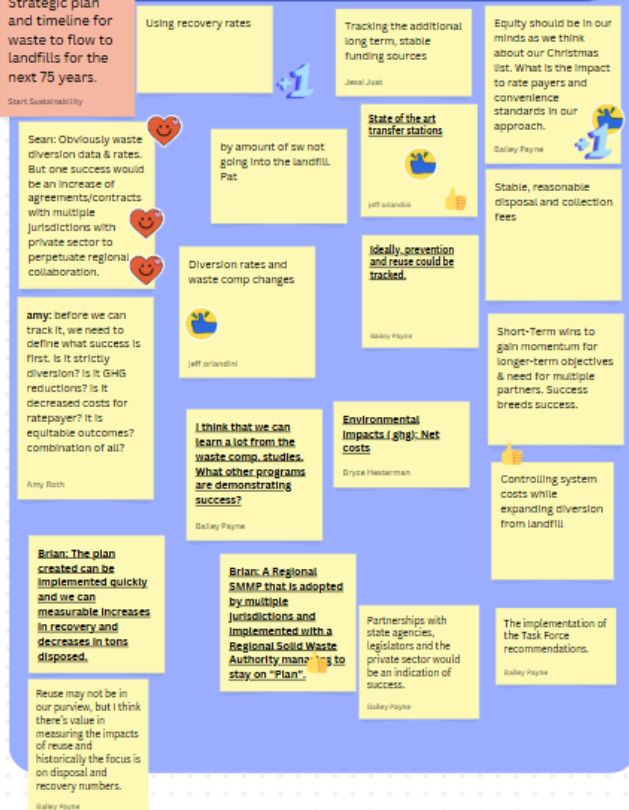
Start Sustainability



How can success be tracked?

Example:
Strategic plan and timeline for waste to flow to landfills for the next 75 years.

Start Sustainability



How does this contribute to the Regional SMMP?

Example:
Creates a resolution to short lifespan of Coffin Butte.

Start Sustainability

