



Recycling Steering Committee

Modernizing Oregon's recycling system with support from Oregon Consensus

Infrastructure Research Subcommittee Charter, 4/11/19

Subcommittee name: Infrastructure Research Subcommittee

Purpose: help define scope of infrastructure research, with approval of the Recycling Steering Committee, and keep the research going in between Steering Committee meetings

Members:

- Ron Shearer — Bend Garbage and Recycling
- Bruce Walker — City of Portland
- Bryce Jacobson — Metro
- David McCall — Tillamook County
- Dave Claugus — Pioneer Recycling
- Derek Ranta — Waste Connections
- Dylan DeThomas — Recycling Partnership
- Jeff Murray — EFI
- Kristin Leichner — Pride Disposal
- Kristan Mitchell — ORRA
- Peter Spendelow — DEQ
- Vinod Singh — Far West Recycling

Facilitator/convener: Brian Stafki — DEQ

Tasks:

- Draft Phase 2 statement of work — collection and processing research — to keep infrastructure research progressing
- Request feedback/final recommendation on statement of work from greater Steering Committee by email
- Review early results from contractor tasks and draft feedback/direction for contractor on next steps in research
- Request feedback on deliverables and direction for contractor from SC by email
- Questions to answer:
 - What is focus of Phase 2 research?
 - Which collection alternatives should be examined?
 - What key characteristics should be analyzed for collection alternatives?
 - What types of sorting/processing systems/technology should the contractor research?
 - What aspects/abilities/qualities of sorting/processing systems/technology should they catalogue?
 - How should the contractor document and analyze existing sorting/processing infrastructure?
 - What inputs and outputs should optimal infrastructure have?
 - What is the process to engage the SC to evaluate optimum infrastructure scenarios?

The Recycling Steering Committee is a collaborative of representation from the Assoc. of Oregon Counties, Assoc. of Oregon Recyclers, Assoc. of Plastics Recyclers/Denton Plastics, EFI, Far West Recycling, Lane County, League of Oregon Cities, Metro, NORPAC, Oregon Department of Environmental Quality, Oregon Refuse & Recycling Assoc., City of Portland, Recycling Partnership, Rogue Disposal & Recycling, Waste Connections, and Waste Management. **For more information, visit <https://go.usa.gov/xmYYe>.**

- What aspects should contractor compare optimum to existing infrastructure?

Process:

1. Meet/phone conference and discuss options
2. Deliberate and draft deliverable
3. Share deliverable with SC for feedback and finalization
4. DEQ works with contractor for contracting/execution with feedback from SC

Timeline:

Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Subtask 1.0 — participate in call		Subtask 1.1 — provide feedback on material list for focus of 1.2	Review results of Task 1-2 research — material projections		Review results of Phase 2 Task 1 and 2 research — collection options and sorting/processing technology	Work with contractor to prepare workshop for Phase 2 Subtask 3.2	Review results of Phase 2 Subtask 3.3 — gap analysis
Draft Phase 2 Task 1 and Task 2 statement of work — collection options and sorting/processing technology		Draft Phase 2 Task 1 and Task 2 statement of work — collection options and sorting/processing technology	Draft Phase 2 Task 3 statement of work — sorting/processing options				End of ad hoc subcommittee

Facilitation/note taking assistance needed: DEQ will facilitate and make sure there is a note taker at each meeting from available members.