# DRAFT Values and Goals To Be Considered During SMMP Planning Process

#### DRAFT SMMP Subcommittee recommendation:

The Benton County Sustainable Materials Management Plan should be developed within a Sustainable Materials Management framework, reflecting full lifecycle impacts. The following information should be considered during the development of a Sustainable Materials Management Plan:

- 1. 2040 Thriving Communities Initiative Values
- 2. State and local goals relating to materials management and climate change
- 3. Examples of values and goals expressed in state and local jurisdiction materials management plans
- 4. Long-term strategies (to 2040) with short-term action items (5 years or less)

## 2040 Thriving Communities Initiative – February 2018

Ensuring Communities' Core Values Today & for Our Future: A community-driven initiative to secure what we like about where we live and to guide efforts to ensure our Core Values now and in the future

# Benton County's 2040 Thriving Communities Initiative's Core Values:

Based on the Principles of Equity & Health, Benton County Strives to Ensure:

"Vibrant, Livable Communities": Vibrant, Safe, & Livable Communities that Promote Creativity, Forward-Thinking, a Sense of Place, & High Quality of Life

"Supportive People & Resources": Welcoming Communities that Actively Build Social Connections, Personal Interactions, & Community Resources that Foster Belonging

"High Quality Environment & Access": High Environmental Quality, Conservation of Natural Resources, Consideration of Carrying Capacity, and Easy Access to the Outdoors



"Diverse Economy that Fits": A Diverse, Robust Economy that Inspires & Stimulates Local Business, Entrepreneurship, Innovation, & Opportunities

"Community Resilience": Communities & Individuals are Prepared to Respond to & Recover from Natural & Human Caused Disasters, Threats, & Changes

Equity for Everyone: We Appreciate the Inherent Value of Each Community Member, Honor Differences, Celebrate Diversity, & Foster Inclusion

Health in All Actions: We Recognize & Will Address the Well-Being of our People by Including Health Considerations in all Policies, Practices, Activities, & Operations

# Other vision documents for values/goals consideration

### **State of Oregon Goals**

Waste reduction goals:

- Executive Order No. 20-04
- ORS Chapter 459A

Waste Recovery Goals:

• ORS Chapter 459A

Greenhouse Gas Emissions Goals:

• Executive Order No. 20-04

#### **Benton County Goals**

Waste Recovery Goals:

• ORS Chapter 459A

Greenhouse Gas Emissions Goals:

• Resolution #R2020-004

Values and goals expressed in other jurisdiction plans for reference

#### Materials Management in Oregon 2020 Framework for Action

"2050 Vision for Materials Management: Oregonians in 2050 produce and use materials responsibly – conserving resources, protecting the environment and living well."

"To achieve the desired outcomes in the 2050 Vision, the 2020 Framework includes, core values to support why we do our work, pathways for how we do our work, and priorities to determine what work we do."

#### Materials Management Core Values:

- Healthy environment for all.
- Dignity for all human beings.
- Social equity is an environmental issue.
- Collaboration makes us stronger.
- Research and measurement are valuable tools.
- We can move beyond business as usual.
- We must be adaptable to succeed in the face of change.
- The needs of all communities inform our work.

#### DEQ's Guiding Principles for Materials Management

When prioritizing, planning and implementing actions, DEQ will consider the following guiding principles:

- Develop and implement policies and programs based on robust research.
- Lead when appropriate.
- Coordinate and collaborate with partners.
- Ensure that actions complement one another.
- Build on what's already working, such as using existing infrastructure when possible.
- Focus on high-impact materials and processes.
- Be flexible and adaptable.
- Continuously use the Framework for Action and update as necessary.
- Consider environmental and other impacts of policy options, including:
  - Social equity
  - Quality of life
  - Economic viability
  - Potential unintended consequences

#### **Pathways**

To move from our current reality to the desired outcomes for 2050, we have organized how we do our work into four pathways.

- Foundations. Establish and achieve new goals and measurements to lead to highest environmental outcomes. Implement rules that protect and enhance environmental and human health. Scientific research and innovation will inform program decisions and policy.
- Policies and regulations. Develop and implement policies and regulations that focus on managing materials through all stages of their life cycle. DEQ will lead when appropriate and support other regulating agencies to develop and implement policies that support the 2050 Vision.

- Collaboration and partnerships. DEQ will engage and collaborate with a range of stakeholders
  and community members to explore and develop solutions to environmental challenges. We will
  work through established partnerships and build new partnerships with businesses, community
  groups, governmental and nongovernmental organizations. . Implementation will be done by
  building on existing work and infrastructure when possible and ensuring actions complement
  others efforts.
- Education and information. DEQ will continue to develop and share information such as
  research, studies, plans and educational materials that have been developed by DEQ and by
  other partners.

### Deschutes County Solid Waste Management Plan (2019)

"The County, together with stakeholders (local jurisdictions, private sector operators and the public), must continually review the progress made and assure the overriding values of the community and the overall solid waste system needs are being met. By following the direction and priorities adopted in this SWMP, Deschutes County will provide a road map for making changes to manage the solid waste system for meeting local service needs as well as address statewide goals." 1.1 Context of the Plan Update

"The overriding goal for the County is "to work cooperatively with cities and service providers to offer citizens and businesses an integrated solid waste management system that delivers quality and cost-effective services while achieving the best use of our resources and reducing waste disposed in landfills." 1.2 Plan Purpose and Goals

"When preparing this SWMP, there were several guiding principles or objectives that were considered in order to select the best approach from meeting the goals of the County and its partners. Achieving these objectives requires the plan consider and evaluate key factors such as programs to enhance services, proven and reliable technologies, cost effectiveness and environmental impacts. These specific objectives are:

- 1. To provide an integrated solid waste management system that addresses an effective combination of strategies and programs guided by the hierarchy adopted by the State to first, reduce waste at the source; second, to reuse and recycle materials; third, to compost; fourth, to recover energy; and last, to dispose of waste in landfills.
- 2. To continue educating consumers to promote practices and methods to reduce the long-term per capita waste generation rate and seek, through community outreach, a cooperative approach to assume individual responsibility to reduce waste.
- 3. To develop programs and support implementation of system improvements that seek to ensure materials recovered from the waste stream attain the highest and best use and are recycled.
- 4. To develop a solid waste system that is based on sound financial principles, provides cost effective services and maintains rate stability over a long term, while allocating costs equitably to all users.

5. To maintain system flexibility to respond to changes in waste stream composition, waste management technologies, public preferences, new laws and changing circumstances." 1.2 Plan Purpose and Goals

#### Lane County Solid Waste Management Plan (2019)

"The SWMP is in line with, and acts as a road map for, Lane County Waste Management Division's mission, vision, and activities. It also supports Lane County's Strategic Plan Priority for Vibrant Communities, with materials diversion from the waste stream set as a measure of success.

Waste Management Division's Mission

To provide safe, responsible and economical recycling and disposal services, while respecting the environment and communities we serve.

Waste Management Division's Vision

To positively impact the community by taking the byproducts of modern life and efficiently and responsibly getting them to the best place.

Lane County Strategic Plan Priority: Vibrant Communities

To manage equitable services for urban and rural residents to enhance opportunities and access by embracing efficient systems and processes, collaboration with partners and innovative approaches to solving problems." Chapter 1 – How is Waste Managed in Lane County?

"Moving forward, the Waste Management Division aims to:

- Reduce long-term per capita waste generation through waste prevention, reuse and repair, and to increase the amount of materials recovered through recycling, remanufacture and energy recovery.
- Partner with others on "upstream" efforts including product stewardship, reduction of consumption, and legislative/policy development.
- Reduce greenhouse gas impacts to both the local and global environment by increased recovery of organics, identifying best practices and deployment of technology over time. 5
   Oregon DEQ Greenhouse Gas Emissions Reports5 Lane County Solid Waste Management Plan 2019 23
- Maintain system flexibility to respond to changing waste management technologies, public preferences, regulations and circumstances.
- Seek opportunities to reduce costs to residents through the sale of materials and energy commodities as well as landfill space to other communities needing a public partner.
- Reduce Lane County's environmental footprint by implementing Best Management Practices in waste management planning and operations to maintain healthy air quality, water quality, and long-term livability.

- Provide a high level of customer service to the people of Lane County.
- Develop and maintain a sound funding basis for the solid waste management system.
- Invest in a strong, diverse, and sustainable regional economy.
- Foster a regional manufacturing economy with locally collected materials, supporting local and regional job creation and increasing flexibility to changing market conditions." MOVING FROM WHERE WE'VE BEEN TO OUR NEW VISION (Chapter 2)

#### Lincoln County Integrated Solid Waste Management Plan (2004)

References to values and goals were not found.

#### Marion County, Oregon Solid Waste and Energy Final Report (2017)

"The board articulated several key guiding principles to be considered as the GBB Team proceeded to evaluate alternatives and develop next steps for managing solid waste in Marion County. The finalized key guiding principles as follows:

- 1. After consideration of technical and economic feasibility, establish an integrated solid waste management system that will:
  - a. reduce the amount of solid waste generated
  - b. reuse material for the purpose for which it was originally intended
  - c. recycle material that cannot be reused
  - d. compost material that cannot be reused or recycled
  - e. recover energy from solid waste that cannot be reused, recycled or composted
  - f. dispose of solid waste that cannot be reused recycled, composted or from which energy cannot be recovered by landfilling.
- 2. Continue to lead the state in recovery by increasing the recovery rate from 54% towards the state's 2025 goal of 64% for Marion County.
- 3. Continue to develop comprehensive programs and facilities to manage waste generated in the county while:
  - a. Maintaining local control of material flow
  - b. Using technology with a proven successful track record
  - c. Assuring programs and facilities are cost effective and maintain long-term rate stability for residents and businesses
  - d. Being environmentally sound

- 4. Consider alternative strategies that are most cost effective and minimally impact the current rate structure.
- 5. Continue a cooperative effort working with local governments, citizens, businesses, and the solid waste franchisees that support Marion County's integrated solid waste system.
- 6. Assure that solid waste generated by Marion County residents and businesses is prioritized first when considering approaches and strategies for managing solid waste." 1 Background

#### Metro 2030 Regional Waste Plan (2019)

"HOW EQUITY IS INCORPORATED IN THE 2030 REGIONAL WASTE PLAN

This plan includes a variety of elements to eliminate barriers and advance racial equity, diversity and inclusion.

- Equity is called out specifically in the set of values.
- The principles provide a framework for key equity considerations to guide plan implementation.
- 40 actions focus directly on advancing equity and reducing disparities." Leading with equity

"Values

The values serve as a basis for the plan's goals and actions and will guide implementation.

PROTECT AND RESTORE THE ENVIRONMENT AND PROMOTE HEALTH FOR ALL...

CONSERVE NATURAL RESOURCES...

ADVANCE ENVIRONMENTAL LITERACY...

FOSTER ECONOMIC WELL-BEING...

ENSURE OPERATIONAL RESILIENCE, ADAPTABILITY AND SUSTAINABILITY...

PROVIDE EXCELLENT SERVICE AND EQUITABLE SYSTEM ACCESS..." Values

"Principles

This plan provides Metro and local governments a powerful opportunity to advance racial equity, diversity and inclusion...

Community restoration...

Community partnerships...

Community investment..." Principles

#### "Vision

The 2030 Vision identifies the desired future for the garbage and recycling system and specific outcomes for managing and reducing the impacts of products consumed in the region. The goals and actions are de signed to close the gap between today and this desired future.

Economic prosperity...

Good jobs...

Education and information...

Healthy products ...

Reduce, reuse and repair ...

Quality service...

Garbage and recycling operations...

Preparedness and resilience..." Vision

"The plan identifies goals and actions in five areas of work:

Shared prosperity

Product design and manufacturing

Product consumption and use

Product end-of-life management

Disaster resilience" Goals and actions

#### Tillamook County Comprehensive Materials and Solid Waste Management Plan (2012)

"The goals identified for this Plan are to:

- Develop a range of public and private options for solid waste management that creates a long-term sustainable materials management infrastructure.
- Maintain a balance between reasonable costs and best possible service levels.
- Establish performance standards.
- Meet governmental, financial, environmental and public health obligations.
- Assure consistency with the Tillamook County Comprehensive Land Use Plan, the Tillamook County 2020 Strategic Vision, and other plans.

- Address system needs for projected population change.
- Review current solid waste regulations and policies; giving particular attention to reducing the amount of materials generated, and to reuse, recycling and future disposal needs.
- Identify trends in the solid waste industry locally, regionally and globally.
- Incorporate flexibility to accommodate future needs.
- Conduct an administrative review, including addressing the need for intergovernmental agreements, performing a risk assessment for solid waste facilities, standardizing the rate review process, refining the franchise agreements, and refining the public-private balance.
- Consider safety issues and steps to reduce risks and liabilities.
- Identify and encourage educational opportunities to support the goals and objectives of this Plan." SECTION ONE INTRODUCTION

