



OREGON
DEPARTMENT OF
ENERGY

Energy Advisory Work Group

January 19, 2022



AGENDA

1 p.m.	Director's Update	Janine Benner, Director
1:10 p.m.	EAWG Roundtable	EAWG Members
1:45 p.m.	2022 and 2023 Legislative Session Updates	Christy Splitt, Government Relations Coordinator
1:55 p.m.	2022 Biennial Energy Report	Ruchi Sadhir, Associate Director for Strategic Engagement
2:05 p.m.	Federal Funding Update	Janine Benner, Director
2:50 p.m.	Strategic Plan Update	Ruchi Sadhir, Associate Director for Strategic Engagement



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Getting Ready for Session 2022 *and* 2023

Christy Splitt
Government Relations
Coordinator



2022 SESSION

Concepts that involve the Oregon Department of Energy

- Two Bills Involving Heat Pump Incentive Programs
- Energy Security Plan (Critical Energy Infrastructure Hub Bill)
- Environmental Justice Council Changes
- HB 2021 Responsible Labor Standards Fix
- Landscape Sprinkler Efficiency Standard
- Oregon Global Warming Commission Natural and Working Lands Next Steps

LOOKING AHEAD TO 2023

- **Legislative Concepts**

- February 25, 2022: agency proposals due to Director Benner
- April 15, 2022: due to Department of Administrative Services
- June 3, 2022: DAS approved concepts due to LC
- December 9, 2022: Pre-Session Filing Deadline

- **Agency Budget**

- March 18, 2022: agency proposals due to Director Benner
- May 30, 2022: current service level budget due to DAS
- June 30, 2022: agency recommended budget numbers due
- July 29, 2022: agency budget narrative due to DAS

- **EAWG Role**

- April 2022 meeting will center 2023 draft legislative concepts and 2023-2025 budget to solicit your feedback

- *Now:*

Your ideas wanted! Email christy.splitt@energy.oregon.gov

FEDERAL FUNDING INFRASTRUCTURE OPPORTUNITIES



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STATE ENERGY PROGRAM

\$6.5 Million in funding to the Oregon Department of Energy to support investments in clean energy, energy efficiency, and resilience.



ENERGY EFFICIENCY

\$3.2 Million for capitalization of an energy efficiency Revolving Loan Fund and Energy Efficiency and Conservation Block Grant program at the Oregon Department of Energy, which will support energy efficiency investments in Oregon communities.



WEATHERIZATION

\$34.7 Million for Oregon Housing and Community Services to support weatherization and energy conservation services for low-income households.



ELECTRIC VEHICLES

\$50 Million to the Oregon Department of Transportation to construct electric vehicle charging infrastructure.



RESILIENCE & RELIABILITY

\$ Pending. USDOE will allocate \$2.5 billion to U.S. states to make investments that enhance the resilience and reliability of the electric grid.



ENERGY AUDITOR TRAINING

Up to \$2 Million. USDOE will competitively offer \$40 million to U.S. states to train energy auditors to help home business owners identify opportunities save energy and money by using less energy.

The Act includes nearly \$100 Billion in additional funding for infrastructure projects.



Oregon communities may have an opportunity to receive additional energy-related funding from the Act for:

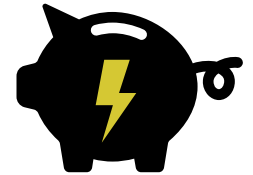
- ⚡ Energy efficiency and conservation
- ⚡ Transmission lines
- ⚡ Smart grid investments
- ⚡ Zero emission school buses
- ⚡ Projects to improve the energy resilience of port
- ⚡ Hydrogen commercialization and deployment
- ⚡ Carbon capture and utilization
- ⚡ Grants to public school facilities for energy efficiency and renewable energy improvements
- ⚡ Building energy codes technical assistance and training
- ⚡ Grants for charging infrastructure
- ⚡ Battery recycling grants
- ⚡ Smart manufacturing technology

STATE ENERGY PROGRAM

The U.S. Department of Energy's State Energy Program (SEP) provides funding and technical assistance to states to enhance energy security, advance state-led energy initiatives, and maximize the benefits of decreasing energy waste. SEP emphasizes the state's role as the decision maker and administrator for program activities within the state that are tailored to their unique resources, delivery capacity, and energy goals.

SEP works with state energy offices to address the following goals:

- Increase the energy efficiency of the U.S. economy
- Implement energy security, resiliency, and emergency preparedness plans
- Reduce energy costs and energy waste
- Increase investments to expand the use of energy resources abundant in states
- Promote economic growth with improved environmental quality



SEP Provides Funding For:	Oregon Example:
<p>Programs to educate the public and builders about energy efficient practices, renewable energy, and alternative transportation fuels</p>	<p>SEP funds supported efforts by local jurisdictions to adopt Home Energy Scoring</p>
<p>Programs to increase adoption of energy efficient materials and practices, including accelerating the use of alternative transportation fuels, carrying out energy audits, reducing peak demand, and supporting industrial energy efficiency and combined heat and power</p>	<p>SEP funds supported the development of an interactive online EV dashboard. SEP also funds staff who help track and evaluate energy use at state-owned buildings to help government reduce energy costs</p>
<p>Energy planning activities including energy security, resilience, and emergency preparedness planning; planning for energy efficiency as an economic development strategy; pre-feasibility and feasibility studies for renewable energy projects; and quantifying the co-benefits of energy efficiency and renewable energy</p>	<p>SEP funds supports ODOE staff who implement ODOE's energy efficiency standards program, including recent efforts to adopt or update standards for 11 products</p>

Important caveat:

10 C.F.R. § 420.13(b)(7)

“An application [for funds through the State energy Program] shall include...A reasonable assurance to DOE that it has established policies and procedures designed to assure that Federal financial assistance under this subpart will be used to supplement, and not to supplant, State and local funds...”



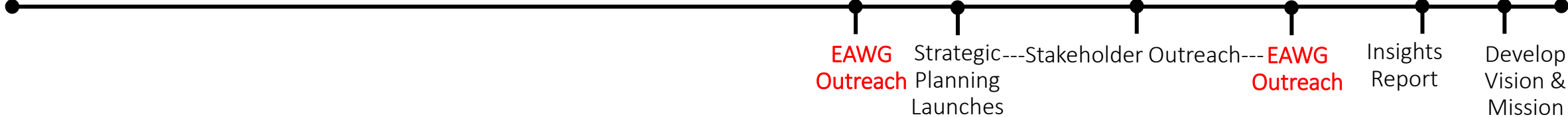
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STRATEGIC PLAN UPDATE

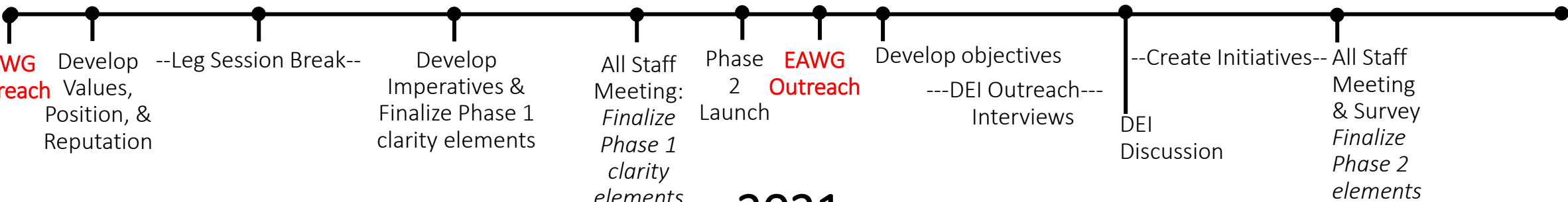
Ruchi Sadhir

STRATEGIC PLANNING TIMELINE

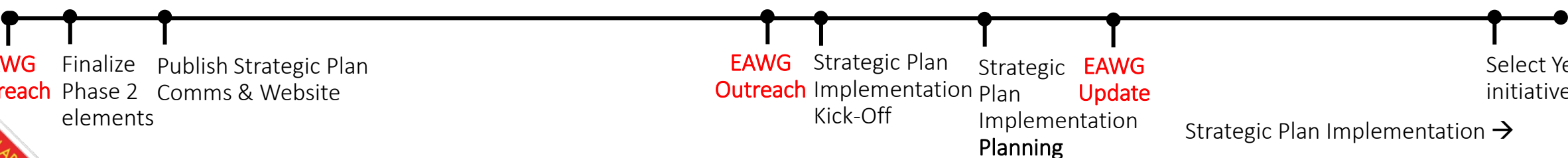
2019



2020



2021



2022



Imperatives Objectives

Expand and Improve Stakeholder Engagement

- Increase diversity of agency stakeholder groups, rulemaking, oversight, and advisory boards
- Year-over-year increase in agency engagement with organizations representing historically and currently underserved populations and communities
- Year-over-year increase in the external use of agency produced reports, studies, and presentations

Initiatives

- Conduct assessment of current agency boards and decision-making bodies to identify opportunities for more diverse representation
- Develop a communication plan and engagement process collaboratively with historically and currently underserved populations and communities that includes actively listening, being responsive, and incorporating feedback in the development of programs, policies, and other areas of work
- Build on existing tribal engagement efforts by expanding internal responsibilities and resources, and reaching out to tribes to assess and amplify shared interests and priorities
- Work with external entities to assess their needs and priorities to strengthen relationships and better inform Oregon's energy policies and programs
- Strengthen staff capacity within ODOE to serve as liaisons and ambassadors with communities, stakeholder groups, and Tribes.

Build Practices and Processes to Achieve More Inclusive and Equitable Outcomes

- Year-over-year increase in the percent of agency job applicants identifying as Black, Indigenous, and People of Color.
- Year-over-year increase in the percent of historically and currently underserved populations and communities participating in ODOE programs and services
- Increase agency Diversity, Equity, and Inclusion awareness and fluency

- Enhance ODOE's internship program to provide benefits to interns, such as paid positions and greater access to educational credits, to help build a more diverse network of ODOE and energy industry employees
- Develop a Diversity, Equity, and Inclusion Action Plan in partnership with historically and currently underserved populations and communities
- Create inclusive, multi-lingual communications to increase accessibility of agency program information and services
- Conduct agency-wide DEI assessment and training to measure and increase employee knowledge, awareness, and skills

Assess and Enhance Organizational Data Capabilities

- 100% of specified agency products (e.g., produced reports, studies, and analyses) use standardized agency data methodologies or tools
- Year-over-year increase of collection, review, and analysis of data
- Year-over-year increase in data sharing relationships

- Establish and internally communicate agency data standards and tools
- Assess and enhance agency data management roles, responsibilities, and internal structures
- Enhance staff data analysis and visualization skills to bring more interactive, value-add products (e.g. external data dashboards) to stakeholders
- Audit agency datasets to identify gaps and ensure they support implementation of state programs and priorities
- Collect and analyze demographic data to better inform ODOE's work and to identify barriers to achieving equitable energy outcomes
- Identify, catalog, and conduct outreach with data-holders across the state and among stakeholders

Assess and Modernize Agency Programs and Activities

- 100% of ODOE programs and activities align with ODOE mission and position statements
- Complete assessment of ODOE work in the context of the state's energy ecosystem to identify redundancies and gaps

- Conduct a strategic evaluation of each program and activity.
- Share the outcomes of the strategic evaluation and describe the alignment of programs and activities with ODOE's mission and position statements. Where necessary, identify actions to achieve better alignment.
- Collaborate with energy stakeholders to identify Key Energy Indicators and state priorities and objectives (including statutory targets and goals, executive orders, non-energy goals like job creation, other executive guidance like the Equity Framework)
- Create dashboard(s) to monitor and report on status of Key Energy Indicators
- Build on collaborative effort to assess how other agencies and organizations in the state are working toward Key Energy Indicators and state priorities, and identify areas where ODOE's work may overlap with other entities or where there might be gaps in state efforts.

Optimize Organizational Efficiency and Impact

- Increase average Gallup Q12 engagement score to at least 4.0 (out of 5.0)
- Increase "Efficient and effective processes & procedures" (Whole Systems Model) survey score to at least 3.5
- Increase in Key Performance Measure customer satisfaction score to at least 95%

- Update and improve employee development and recognition plans and programs
- Create internal action teams to identify and implement cross-functional process improvements
- Evaluate and improve agency collaboration and communication culture
- Update ODOE's KPM customer satisfaction survey and implement timelier customer service evaluations

2021-2024 IMPERATIVES/FOCUS AREAS



Expand and Improve Stakeholder Engagement



Build Practices and Processes to Achieve More Inclusive and Equitable Outcomes




Assess and Enhance Organizational Data Capabilities



Assess and Modernize Agency Programs and Activities



Optimize Organizational Efficiency and Impact

Imperative		Objectives	Status
Expand and Improve Stakeholder Engagement		Increase diversity of agency stakeholder groups, rulemaking, oversight, and advisory boards	Developing baseline
Timing	Status		Developing baseline
Q1 2022	Agency has prioritized moving on this imperative early Three initiatives are underway		Year-over-year increase in agency engagement with organizations representing historically and currently underserved populations and communities Year-over-year increase in the external use of agency produced reports, studies, and presentations Developing baseline

Highlights and Look Forward

Work Underway
 Initiatives underway: communication plan and engagement process, strengthen relationships with external entities, and serve as liaisons and ambassadors
 On-going webinars for incentive program development and studies to share information, listen for feedback, and engage in Q&A
 Continued prioritizing engagement for programs/studies passed in 2021

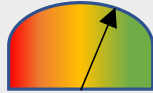
What's Next
 Exploring ways to facilitate engagement with historically and currently underserved communities
 2022 Biennial Energy Report Input - letter to each Tribal Chair, questions on comment portal, interest in stakeholder discussion sessions.
 Baseline information for stakeholder outreach and evaluating staff capacity

Accomplishments and Challenges

Accomplishments/Lessons Learned
 Created internal Strategic Engagement Team to support programs, incentives, policy analysis/studies, siting, and nuclear safety & emergency preparedness
 Online portal for public comments for application site certificates amendments as well as for comments on rulemaking and studies/reports

Challenges and Needs
 Defining "diversity" for agency stakeholder groups and advisory boards
 Approaches for support/funding to better engage with communities and community-based organizations

Imperative		Objectives	Status
Build Practices and Processes to Achieve More Inclusive and Equitable Outcomes		Year-over-year increase in the percent of agency job applicants identifying as Black, Indigenous, and People of Color	Developing baseline
Timing	Status	Year-over-year increase in the percent of historically and currently underserved populations and communities participating in ODOE programs & services	Developing baseline
Q1 2022	Initiative planning underway Operational efforts ongoing	Increase agency Diversity, Equity, and Inclusion awareness and fluency	Underway

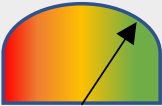


Highlights and Look Forward

Work Underway	What's Next
Building relationships with Oregon universities to enhance internship program and expand recruitments	Sharing information about the Solar+Storage Rebate Program with Governor's Racial Justice Council with an interest in improving the Low-Moderate Income (LMI) parts of the program
Prioritizing equity for programs passed in 2021 legislative session	Exploring "live" translations for public meetings
Measuring and tracking intern experiences	Scoping for DEI Action Plan approach
	Developing better understanding of who we serve by collecting demographic data

Accomplishments and Challenges

Accomplishments/Lessons Learned	Challenges and Needs
Focus on ensuring materials/web are available in more languages.	DEI consultant could help ODOE engage with underserved populations
LMI incentives for Energy Efficient Wildfire Rebuilding program, with a focus on manufactured homes	Learning about best practices, coordinating/considering how others are doing this work.
Staff engaged in learning more about intercultural effectiveness	
Trained ODOE staff on using EPA's EJ Screen as well census data analysis	


Imperative		Objectives	Status
Assess and Enhance Organizational Data Capabilities		100% of specified agency products (e.g., produced reports, studies, and analyses) use standardized agency data methodologies or tools	Underway
Timing	Status	Year-over-year increase of collection, review, and analysis of data	Developing baseline
Q1 2022	Initiatives Underway Accelerated work planned for 2022 	Year-over-year increase in data sharing relationships	Developing baseline

Highlights and Look Forward

Work Underway	What's Next
Posing voluntary demographic questions for users of new and revised ODOE programs	Infusing data efforts and partners for current work including three studies, 2022 Biennial Energy Report, and three programs being launched
Interagency collaboration on equity mapping, demographic data	Develop catalogue of agency data-dependent work products
	Improving data standards and tools needed to manage data
	Identify processes for data handling, management, approval, tracking

Accomplishments and Challenges

Accomplishments/Lessons Learned	Challenges and Needs
Revised Charter approved by the Data Governance Team	Lack of demographic data on who historically and currently participates in ODOE's services and programs
Included demographic questions in KPM survey	
New Research Analyst position (21-23 Budget) started in Jan 2022	

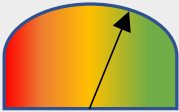
Imperative		Objectives	Status
Assess and Modernize Agency Programs and Activities		100% of ODOE programs and activities align with ODOE mission and position statements	Underway
Timing	Status	Complete assessment of ODOE work in the context of the state's energy ecosystem to identify redundancies and gaps	Not Started
Q1 2022	Planning Underway 		

Highlights and Look Forward

Work Underway Ensuring new and revised programs and activities continue to align with mission and strategic plan imperatives	What's Next Concept development and scoping of Key Energy Indicators during 2022 Biennial Energy Report development Strategic Evaluation of Siting Program and Process (RFP) - Solicitation re-posted and closes in Feb 2022
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Accomplishments and Challenges

Accomplishments/Lessons Learned Worked with legislature to modernize some existing ODOE programs and optimize new ones	Challenges and Needs Approach and scale of assessment related to ODOE's programs and activities
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Imperative		Objectives	Status
Optimize Organizational Efficiency and Impact		Increase average Gallup Q12 engagement score to at least 4.0 (out of 5.0)	2019 baseline - 3.79; re-eval TBD
Timing	Status		2019 baseline - 2.73; re-eval TBD
Q1 2022	Initiative Underway Adapting approaches based on feedback		Planning underway for improved methodology
		Increase “Efficient and effective processes & procedures” survey score to at least 3.5	
		Increase in Key Performance Measure customer satisfaction score to at least 95%	

Highlights and Look Forward

Work Underway

Initiative on cross-functional improvements underway
Evaluating results of enhanced KPM survey
Improving procurement process to be more efficient and accessible

What's Next

Develop pilot(s) for replicable, scalable process improvements
Analyze staff feedback to identify opportunities for process improvements
Streamlining/optimizing platforms for document sharing and collaboration

Accomplishments and Challenges

Accomplishments/Lessons Learned

Efficiencies identified as agency has evolved during COVID response
EFSC survey on how to improve materials and presentations for agendas
Conducted several town halls to solicit ideas from staff on process improvements
Processes are unique, not one size fits all. Need to adapt and "right-size"

Challenges and Needs

Managing change and capacity, along with COVID uncertainty
Recruitment of new staff to run new programs (from 2021 legislative session)
Changes in the overall state government enterprise (such as OregonBuys)