

Community Powered. Sustainable Solutions.

2025 ESAP Refresh Strategy Review

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Purpose and Agenda

Purpose

Review draft ESAP Refresh strategies and provide strategic input on priorities.

Agenda

- 1. 2025 ESAP Refresh Overview
- 2. 5 Big Moves Framework
- 3. Strategy Review
- 4. Discussion and Next Steps



Project Timeline + Outcomes



Outcomes

- Municipal + community climate strategy
 - Aligned with vision of Redmond 2050
- Prioritize outcomes that:
 - Cut emissions
 - Build resilience to climate impacts
 - Uplift vulnerable communities
- Empower community to act

5 Big Moves to meet our climate qoals

10 Strategies

guiding how Redmond will accomplish the Big Moves

- 1: Make Existing Buildings Better
- 2: Build Efficient and Resilient Buildings
- 3: Provide Safe and Sustainable Transportation
- 4: Achieve Zero Waste of Resources
- 5: Foster a Resilient Community and Environment



Big Move 1Make Existing Buildings Better

Strategies

- 1. Reduce the direct use of fossil fuels across the community.
- 2. Increase energy efficiency and performance of existing buildings.

- Scale up technical assistance to support existing building energy efficiency and decarbonization
 - Energy Smart Eastside
 - Clean Buildings Performance Standard
- Support state expansion of Clean Buildings Performance Standard
- Explore home energy disclosure opportunities
- Decarb plans for City facilities, electric first policy, preventative maintenance



Big Move 2 Build Resilient and Efficient Buildings

Strategies

- 1. Manage growing electricity demand and support grid resilience
- 2. Support high performance building standards and climate policies

- Handbook and training for new codes
- Incentives for grid flexibly, resilience, etc.
- Technical assistance and incentives for green building techniques in affordable housing and middle housing
- Grid capacity



Big Move 3Provide Accessible and Sustainable Transportation

Strategies

- 1. Level the playing field for non-vehicle transportation modes.
- 2. Encourage community members to choose low-carbon transportation options.

- Parking management and minimizing new parking
- E-bike subsidies and first/last mile pilot
- Expansion of commute trip reduction and other transportation demand management efforts
- EV infrastructure in existing multifamily and car share
- City fleet decarbonization strategy



Big Move 4Achieve Zero Waste of Resources

Strategies

- 1. Reduce consumption.
- 2. Create a circular economy.

- Educational campaign
- Durables pilot to incentivize local eateries
- Construction and demolition diversion requirements
- Solid waste strategic plan
- Implement sustainable purchasing



Big Move 5 Foster a Resilient Community & Environment

Strategies

- 1. Provide resources to support community members before, during, and after climate hazards.
- 2. Maintain infrastructure and healthy ecosystems to mitigate the impacts of climate change.

- Expand communications, partnerships, and tools to reach and educate community
- Resilience hubs
- Update floodplain maps
- Water resilience and reduction strategy
- Expand tree plantings, education, hire staff
- Develop community wildfire protection plan



Building on the 2020 ESAP

	2020 ESAP	2025 Refresh
Focus	Environmental sustainability	Greenhouse gas reduction + climate resilience
Timeframe	30-years with near, medium, and long- term actions	5-years with a long-term action appendix
Strategies	24 strategies	10 strategies
Actions	 168 78 removed - complete, ongoing 7 removed, no longer relevant 55 migrated to 2025 plan 28 identified as 2030+ actions 	Currently 54
Climate Emergency Declaration	Included in plan	Integrated into plan actions, recognizing City operations account for 0.4% of community emissions
Format	6 Focus Areas	5 Big Moves
Equity	Equity-specific actions	Foundational value guiding implementation

Discussion and Next Steps

Discussion

- Do these strategies reflect the right priorities for Redmond?
- Are there any gaps in the approach to equity, resilience, or emissions reduction?

Next Steps

- Action Review
 - 9/12 10/3: Comments accepted on proposed strategies and actions
- Draft Plan Review
 - 10/28: Optional Council Study Session
 - 11/7: Community comment period closes
- Final Draft Plan for Proposed Adoption
 - 12/2: Business Meeting





Questions

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