

ENVISION SANDY 2050



Community Advisory Committee (CAC) Meeting #6 March 8th, 2023

Agenda

- Envision Sandy2050 Project Updates
- **Review of Comprehensive Plan Process and Schedule** •
- Block 1 Goals and Policies
- **Next Steps** •

Project Updates

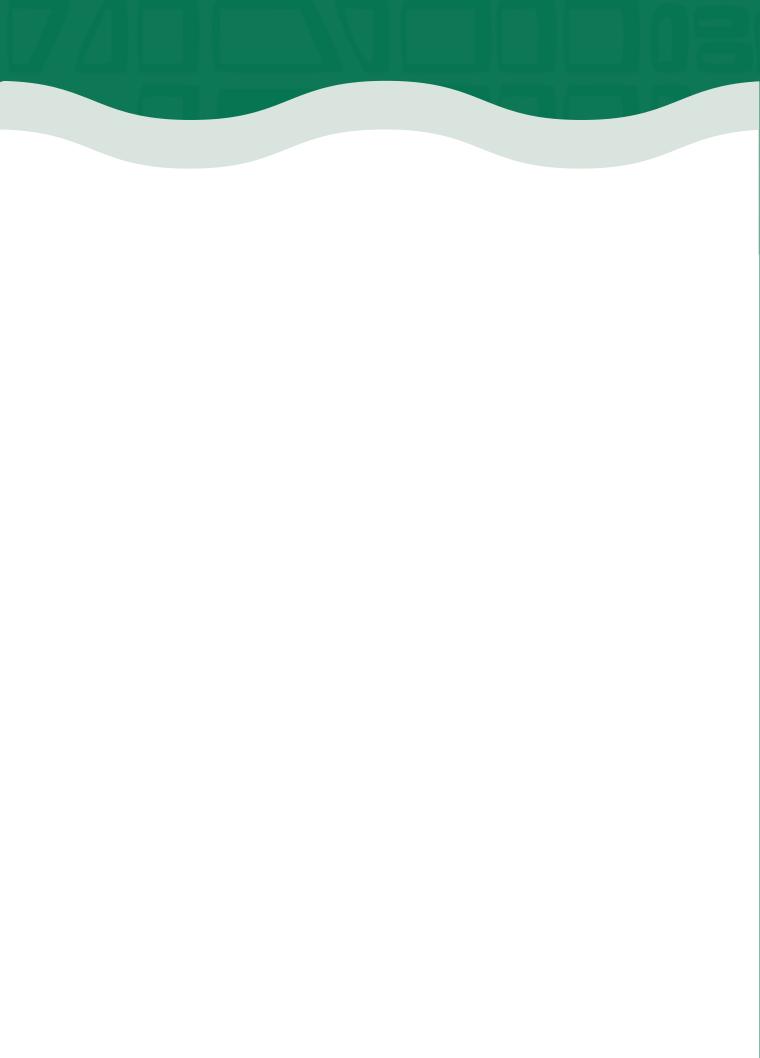
Vision and Comprehensive Plan Process

Background Report

Where are we now?

2050 Vision

Where do we want to go?



Vision and Comprehensive Plan Process

Background Reports

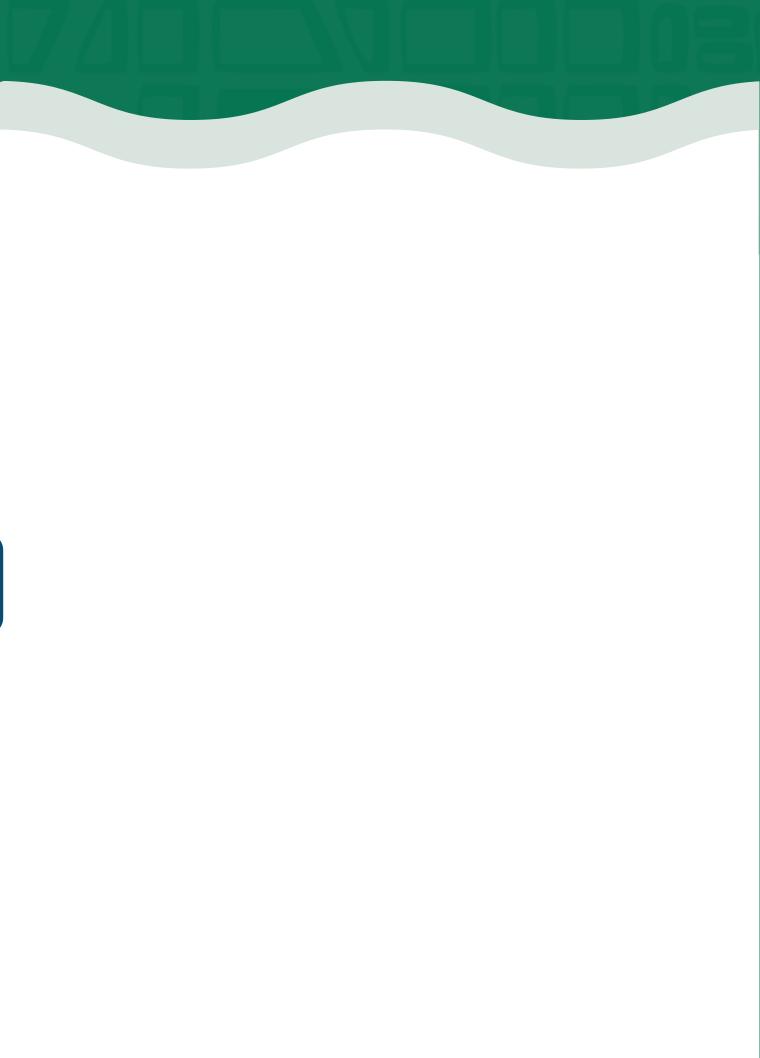
Where are we now?

2050 Vision

Where do we want to go?

Goals and Policies

How do we get there?



Vision and Comprehensive Plan Process

Background Reports

Where are we now?

2050 Vision

Where do we want to go?

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Comprehensive Plan

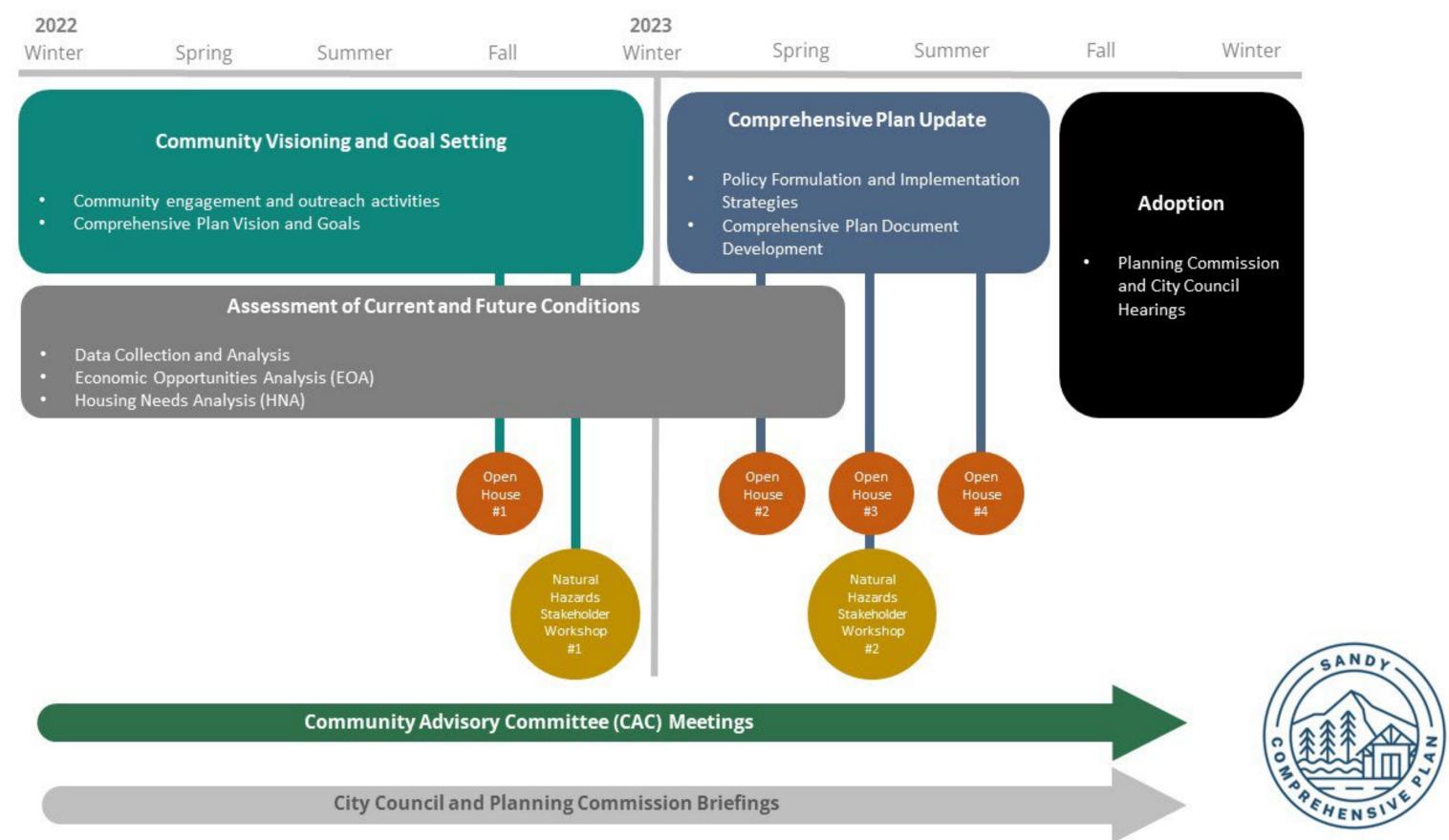
2050 Vision

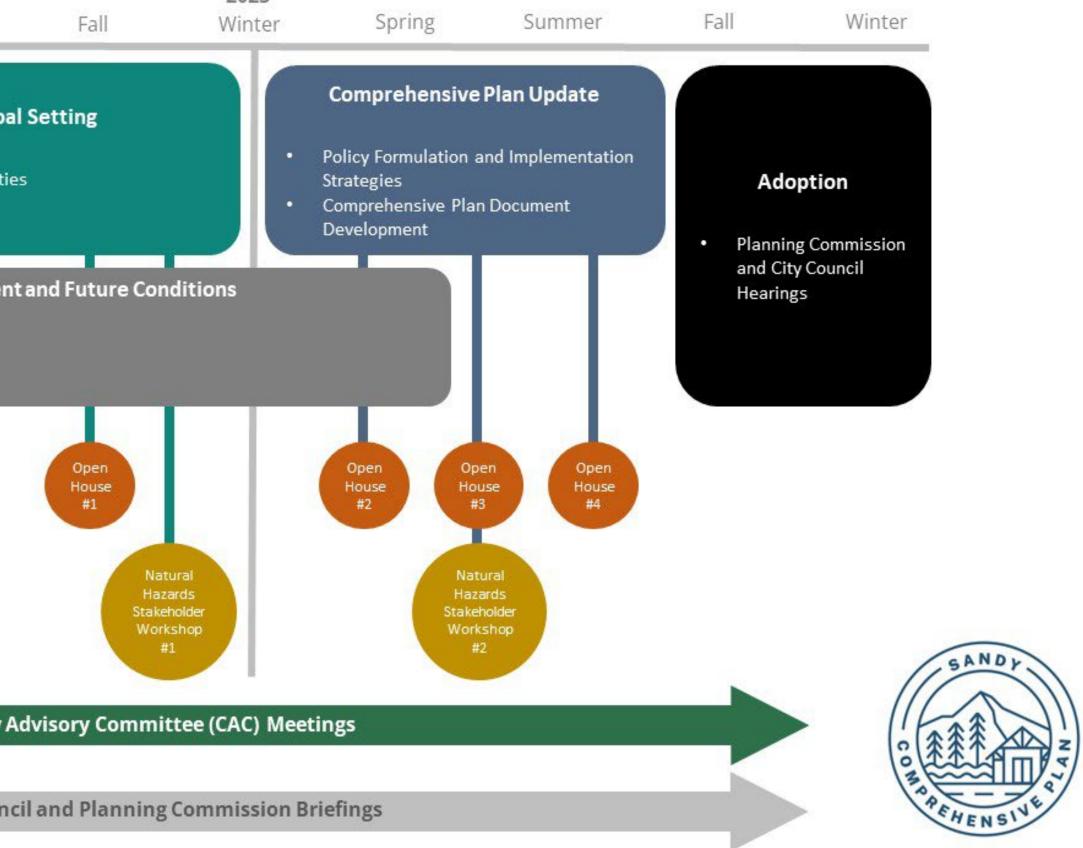
Background Reports

Goals

Policies

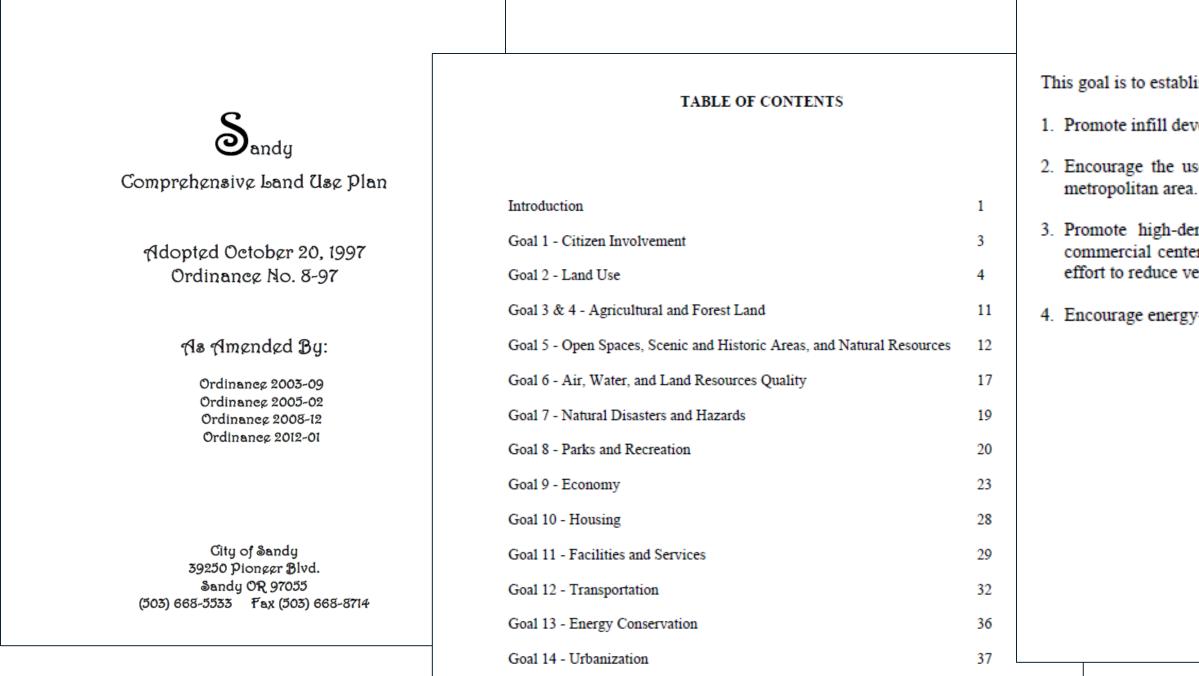
Project Schedule





Review of Comprehensive Plan Process and Schedule

What does the current Comprehensive Plan look like?



Goal 13 **Energy** Conservation

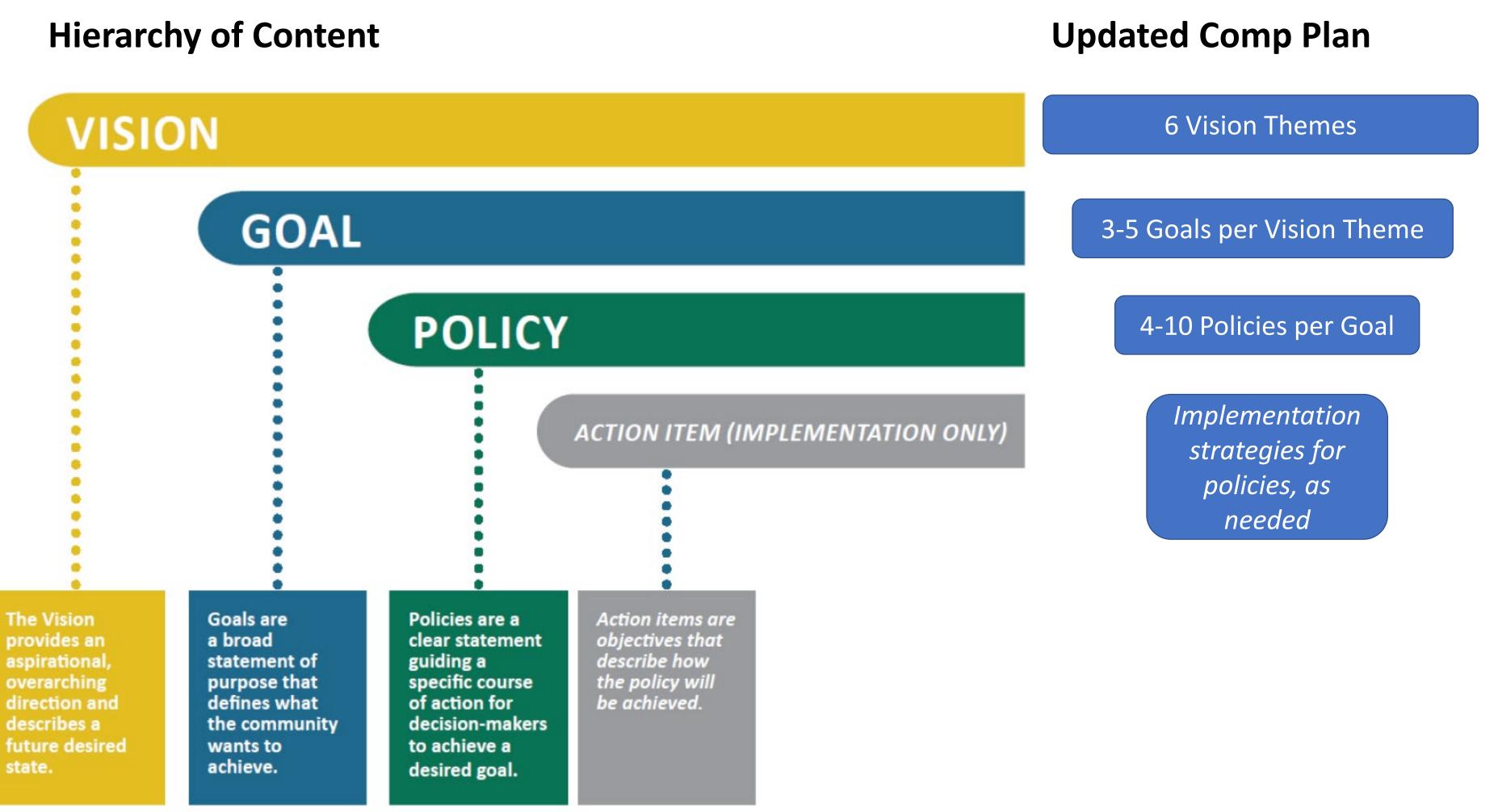
This goal is to establish policies to conserve energy.

1. Promote infill developments to reduce the need to extend services and streets.

2. Encourage the use of mass transit as a commuter service connection to the

3. Promote high-density housing near major transportation corridors, village commercial centers, the downtown, and other areas accessible by transit in an effort to reduce vehicle miles traveled.

4. Encourage energy-efficient design.



Organization of Content

Block (Document Production)	Vision Theme (Comprehensive Plan Chapter)	Proposed Topic Areas	Applicable Statewide Planning Goals
Block 1 (Jan-Apr)	Community and Culture	Community Engagement	Goal 1: Citizen Involvement (A)
		Urban Design	Goal 5: Cultural and Historic Resources (A)
		Civic Amenities	
		Diversity, Equity, Inclusion	
	Transportation and Infrastructure	Transportation	Goal 12: Transportation
		Water, Sewer, Stormwater, Utilities	Goal 11: Public Facilities and Services
		Energy	Goal 13: Energy Conservation (B)
Block 2 (May-Aug)	Parks, Trails and Natural Resources	Parks and Recreation	Goal 8: Recreational Needs
		Natural Resources	Goal 5: Natural Resources and Open Space (B)
		Biodiversity	
	Natural Hazards and Resiliency	Natural Hazards	Goal 7: Natural Hazards
		Resiliency	Goal 6: Air, Water and Land Resource Quality
		Disaster Preparedness	
		Energy	Goal 13: Energy Conservation (A)
Block 3 (Sept-Dec)	Housing and Economy	Economy	Goal 9 Economic Development
		Housing	Goal 10: Housing
	Governance and Growth Management	Urbanization	Goal 14: Urbanization
		Governance	Goal 2: Land Use Planning
		Civic involvement	Goal 1: Citizen Involvement (B)
		Public Safety	

*(A) and (B) denotes the applicability of a statewide planning goal across multiple comprehensive plan chapters/topic areas

Existing Goals and Policies from Supporting Plans

2022 Transportation System Plan (TSP) 2022 Economic Development Strategy 2022 Economic Opportunities Analysis 2022 Housing Needs Analysis - *Forthcoming* 2021 Parks and Trails Master Plan

- Forthcoming

- Forthcoming



Block Process



PC/CC Preliminary Review

Revise Policies

CAC Meeting

Stakeholder Engagement

Revise Policies

Joint PC/CC Meeting

Final Policies

Block 1 Goals and Policies

Theme 1: Community and Culture

In 2050, Sandy retains its small-town feel through a celebration of community and place. Downtown Sandy is a clean, walkable, and vibrant place to dine, shop, and gather. The beautification of downtown showcases public art, honors Sandy's history, and celebrates its location as "The Gateway to Mt. Hood." Public amenities and facilities provide places to play, grow, and learn for residents of all ages. Sandy supports events like the Sandy Mountain Festival that bring people together and promote a spirit of inclusivity. Non-profit and volunteer organizations offer meaningful services to the community and provide opportunities for civic engagement.

Community and Culture

Civic Engagement

Goal 1: Implement and maintain a culture of community engagement by providing a broad array of inclusive engagement opportunities for all Sandy community members.

History and Heritage

Goal 1: Implement and maintain a culture of community engagement by providing a broad array of inclusive engagement opportunities for all Sandy community members.

Public Amenities and Facilities

Goal 3: Provide public amenities and facilities to help meet the education, recreation, and civic use needs of the community.



Civic Engagement

Goal 1: Implement and maintain a culture of community engagement by providing a broad array of inclusive engagement opportunities for all Sandy community members.

- Policy 1.1 Support the Planning Commission as the lead body responsible for facilitating community involvement in the planning
- Policy 1.2 Provide information and public notice to the residents of Sandy regarding land use projects and processes in transpa easy-to understand formats, including multiple languages where appropriate.
- Policy 1.3 Continue to monitor and improve the City's website and engagement platforms to provide access to information, servic news, and databases.
- Promote Sandy's network of service and volunteer -based organizations, clubs, and groups. Policy 1.4
- Policy 1.5 Seek opportunities to develop and enhance relationships with community region.
- Policy 1.6 Create opportunities for youth to be engaged in civic affairs and public decision commissions, and other activities.

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-based organizations working in Sandy and the

-making processes through advisory boards.

History and Heritage

Goal 2: Honor Sandy's history and heritage through the public realm.

- Policy 2.1 Preserve and enhance distinctive historical and cultural features to create a sense of place and reflect Sandy's heritage.
- Policy 2.2 Utilize the City's Urban Renewal Plan and programs to implement targeted improvements that encourage private investment and increase prosperity and vitality in Sandy's downtown and surrounding commercial areas.
- Policy 2.3 Improve the physical characteristics of Downtown Sandy to reflect its history and character through installation of wayfinding signage, gateway elements, public art, lighting, street furniture, and other treatments.
- Policy 2.4 Develop long -term strategies and plans to cultivate art in Sandy and encourage donations, grants, and other support to expand access to the arts in the community.
- Policy 2.5 Support City events, activities, and festivals to promote a sense of community among Sandy residents and businesses.

Public Amenities and Facilities

Goal 3: Provide public amenities and facilities to help meet the education, recreation, and civic use needs of the community.

- Policy 3.1 Coordinate the siting of public facilities and services with other agencies or districts such as the fire district, post office, school district, and other partner agencies.
- Policy 3.2 Collaborate with private and public entities such as schools, businesses, and recreation providers to facilitate the co - location of community facilities, especially in underserved neighborhoods.
- Policy 3.3 Maintain City services for senior activities and programming.
- Policy 3.4 Pursue the development of a new aquatic facility and community center for Sandy area residents of all ages.
- Work with Clackamas County to expand library services, programs, and facilities to meet the needs of Policy 3.5 the Sandy and Hoodland Library Service Area.

Group Discussion and Reflections

Are we on the right track?



Theme 2: Transportation and Infrastructure

In 2050, Sandy boasts modern and reliable public facilities and services that support carefully **planned growth.** The City invests in infrastructure that provides clean drinking water, treats wastewater while protecting our watersheds, and mitigates the effects of stormwater runoff. The expansion, operation, and maintenance of public services is supported through sustainable and balanced funding sources. SandyNet continues to provide reliable, fast and state-of-the-art internet service to the City's residents. Sandy's transportation system prioritizes safety, connectivity, and accessibility, with an emphasis on local street connections to reduce reliance on arterial roads such as Highways 26 and 211 for local trips. Safe, efficient, high-quality transit service, as well as a network of sidewalks and bike facilities, provides an alternative to private automobile use, supporting efficient use of roadways and reducing air pollution and energy use.

Transportation

Mobility and Connectivity

Goal 1: Provide a transportation system that prioritizes mobility and connectivity for all users.

Capital Investments And Funding

Goal 2: Promote cost effective investments in the transportation system.

Community Needs

Goal 3: Provide a transportation system that supports specific community needs.

System Management

Goal 3: Promote traffic management to achieve the efficient use of transportation infrastructure.

Environmental

Goal 5: Minimize environmental impacts on natural resources and encourage carbon neutral or efficient transportation alternat

ives.

Transportation

Transit

Goal 6: Provide safe, efficient, high - quality transit service that gives Sandy residents, businesses and visitors more freedom t their needs within the city, region, and state, and offers an alternative to private vehicle use to support efficient use of reduce air pollution and energy use.

Safety

Goal 7: Promote a safe transportation system for all users.

Equity

Goal 8: Support an equitable transportation system and provide transportation choices to all users.

Health

Goal 9: Support options for exercise and healthy lifestyles to enhance the quality of life.



Mobility & Connectivity

Goal 1: Provide a transportation system that prioritizes mobility and connectivity for all users.

- Policy 1.1 Maintain the livability of Sandy through well connected transportation facilities.
- Policy 1.2 Improve the safety and accessibility of transit amenities.
- Policy 1.3 Improve the vehicular/pedestrian interface along all arterial and collector streets.
- Policy 1.4 Ensure sufficient capacity to accommodate future travel demand (auto, transit, bicycle, pedestrian, etc.) to, within, and through the City of Sandy.
- Policy 1.5 Emphasize local street connections and minimize access along the City's arterials to reduce reliance on US 26 and OR 211 for local trips.



Capital Investments and Funding

Goal 2: Promote cost effective investments in the transportation system.

- Policy 2.1 Maximize the useful life of existing facilities while planning for future infrastructure.
- Policy 2.2 Seek opportunities to combine transportation, other infrastructure, and environmental mitigation projects.
- Maximize the use of state and federal funds for transportation capital, operating, and service Policy 2.3 improvements.
- Policy 2.4 Maintain a capital improvement plan that identifies construction priorities and funding.



Community Needs

Goal 3: Provide a transportation system that supports specific community needs.

- Policy 3.1 Ensure that locations of arterials and collectors for future development are feasible in the City's TSP and guide local street development as the City expands.
- Policy 3.2 Protect the scenic resources and historic character of Sandy.
- Policy 3.3 Identify gateway and beautification treatments for OR 211 and Hwy 26.
- Policy 3.4 Incorporate the street network and transportation improvements contained within the Village Plan (BVO).
- Policy 3.5 Ensure coordination of the Transportation Systems Plan (TSP) and the Parks and Trails Master Plan (PTMP) for bike and pedestrian improvements.
- Policy 3.6 Identify walking and biking needs in the urban growth boundary expansion area.

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System Management

Goal 4: Promote traffic management to achieve the efficient use of transportation infrastructure.

- Policy 4.1 Balance local access to US 26 with the need to serve regional and statewide traffic, while supporting adjacent land uses.
- Policy 4.2 Plan for a transportation system that supports projected population and employment growth and maximizes travel options by providing efficient routes for all modes of transportation.
- Policy 4.3 Coordinate with ODOT to ensure traffic signals, crossings and other Highway 26 infrastructure are designed to balance local and regional needs.

Environmental

Goal 5: Minimize environmental impacts on natural resources and encourage carbon neutral or efficient transportation alternatives.

- Avoid or mitigate motorized transportation project impacts to environmental resources including Policy 5.1 creeks and wetlands, cultural resources, and wildlife corridors.
- Policy 5.2 Support energy conservation by supporting public transit, transportation demand management, transportation system management, and a multi - modal transportation system.
- Policy 5.3 Encourage transportation facility construction methods and green infrastructure to reduce environmental impacts.



Transit

Goal 6: Provide safe, efficient, high - quality transit service that gives Sandy residents, businesses and visitors more freedom to meet their needs within the city, region, and state, and offers an alternative to private vehicle use to support efficient use of roadways and reduce air pollution and energy use.

- Policy 6.1 Provide service that is safe, comfortable, and useful for all users.
- Policy 6.2 Collaborate with other transportation agencies and support user systems.
- Improve accessibility to transit services for people arriving by foot, bicycle, or with a mobility device. Policy 6.3
- Policy 6.4 Increase public awareness of Sandy Transit (SAM) and its connectivity to other transit systems and transportation modes.



-friendly connections between transit



Safety

Goal 7: Promote a safe transportation system for all users.

- Policy 7.1 Encourage traffic safety through education, enforcement, and engineering.
- Policy 7.2 Identify high accident locations and implement specific counter measures to reduce their occurrence.
- Policy 7.3 Provide safe pedestrian and bicycle routes between residential areas, schools, and public facilities.
- Policy 7.4 Provide transportation design standards that encourage appropriate traffic volumes, speeds, and pedestrian safety.
- Policy 7.5 Improve emergency service response time and evacuation routes through connectivity.
- Policy 7.6 Review, revise and adopt speed limits and other traffic calming approaches to ensure safer streets and neighborhoods.





Goal 8: Support an equitable transportation system and provide transportation choices to all users.

- Policy 8.1 Ensure the transportation system provides equitable access to underserved, disadvantaged, and vulnerable populations and is easy to use and accommodating to travelers of all ages.
- Policy 8.2 Ensure that pedestrian and bike facilities are designed clear of obstacles and obstructions (e.g., utility poles, grates) and meet ADA requirements.





Health

Goal 9: Support options for exercise and healthy lifestyles to enhance the quality of life.

- Policy 9.1 Develop multi - use walking and biking routes to access employment, schools, shopping, and transit routes.
- Policy 9.2 Provide pedestrian facilities that are physically separated from auto traffic on all arterial and collector streets.
- Policy 9.3 Apply traffic calming measures to support neighborhood livability.

Infrastructure and Energy

Water

Goal 1: Seek the most efficient and economic means for constructing, operating, and maintaining the City's water supply, trea storage, and distribution system while meeting state and federal standards for potable water systems.

Wastewater

Goal 2: Invest in wastewater system improvements to build infrastructure redundancy and protect the environment.

Stormwater

Goal 3: Seek the most efficient and economical means available for construction, operating and maintaining the City's stormwater management system while protecting the environment and meeting regional, state, and federal standards for protection and restoration of water resources and fish and wildlife habitat.

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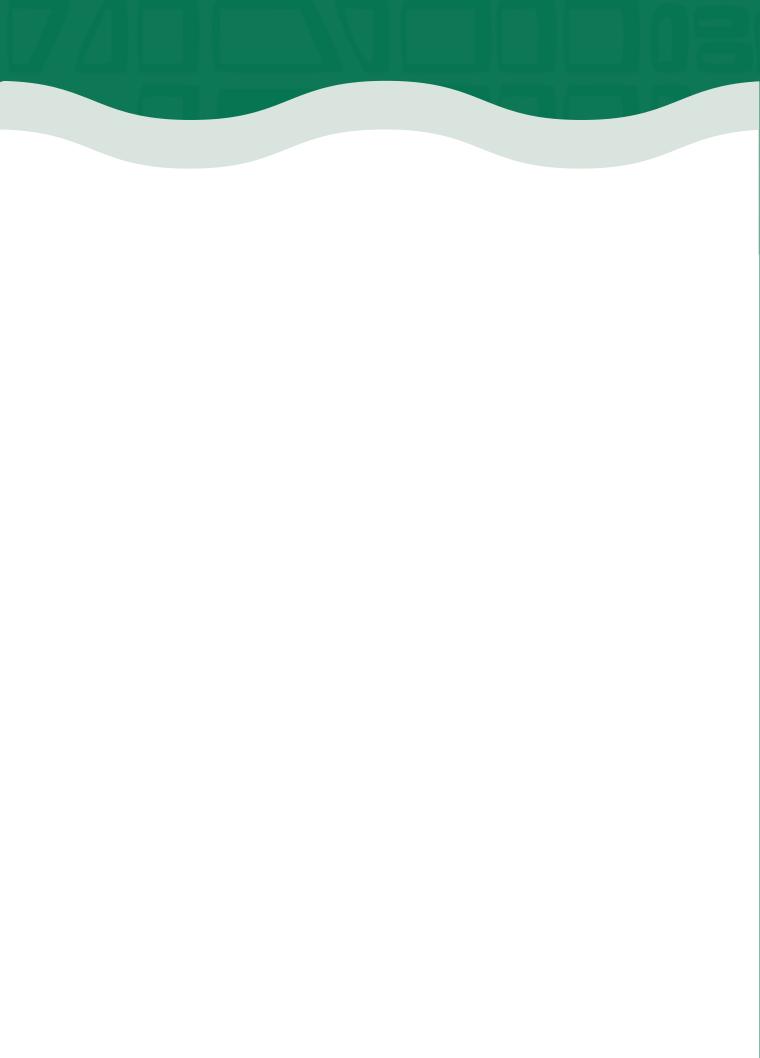
Infrastructure and Energy

Municipal Broadband

Goal 4: Expand municipal broadband services to meet Sandy's existing and future needs.

Energy

Goal 5: Promote resource efficiency and energy conservation in the built environment.



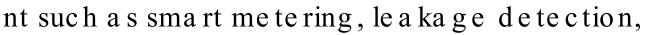
Water

Goal 1: Seek the most efficient and economic means for constructing, operating, and maintaining the City's water supply, treatment, storage, and distribution system while meeting state and federal standards for potable water systems.

- Policy 1.1 Adopt a progressive water rate structure that will encourage water conservation.
- Policy 1.2 Build, operate, and maintain adequate reservoir capacity to provide all equalization, operational, emergency, and fire flow storage required for the City's distribution system.
- Policy 1.3 Plan, operate, and maintain the water system for all current and anticipated City residents within the Urban Growth Boundary and plan strategically for future expansion areas as detailed in the City's Water System Master Plan.
- Policy 1.4 Collaborate with Portland Water Bureau, wholesale water customers, and the regional water consortium to ensure an adequate water supply, treatment, storage and distribution system is maintained for residents.
- Policy 1.5 Implement a systematic, planned replacement program for pipe improvements and water meters to ensure reliable system operation and minimize expensive emergency repairs associated with failing pipeline infrastructure.

Water

- Policy 1.6 Explore smart technology applications for water supply management such as smart metering, leakage detection, and water distribution management and planning.
- Implement and regularly update the City's Water Systems Master Plan in order to evaluate capital investment, Policy 1.7 prioritize needs for the water system, and document a long-term water service strategy.
- Policy 1.8 Collaborate with the Planning Division to educate and promote water conservation and winter wet/ summer dry landscaping and vegetation in developments, right of water, parks, and open lands to promote summer water conservation, and provide wildlife habitat, cooling, and oxygenated greenspace for Sandy residents.
- Policy 1.9 To the greatest extent possible, incorporate energy resiliency into water system designs to maintain level of service dispute disruptions due to power outages, fires, and extreme storms.
- Policy 1.10 Coordinate with Mt. Hood National Forest, Bureau of Land Management, Clackamas County, timber company representatives, and private landowners that own and manage lands within Sandy's watershed, to protect drinking water.



Wastewater

Goal 2: Invest in wastewater system improvements to build infrastructure redundancy and protect the environment.

- Pursue the study and development of expanded or new wastewater treatment plants and alternative discharges Policy 2.1 to manage the expected growth of Sandy.
- Policy 2.2 Assess discharge alternatives to protect the health of Tickle Creek and the Sandy River.
- Policy 2.3 Pursue funding sources and financing programs to maintain affordable sewer rates.
- Policy 2.4 Monitor and assess system development charges to support the expansion and improvement of the wastewater system.
- Policy 2.5 Explore the use of technology to optimize wastewater treatment processes and lower lifecycle costs of the system.



Stormwater

Goal 3: Seek the most efficient and economical means available for construction, operating and maintaining the City's stormwa management system while protecting the environment and meeting regional, state, and federal standards for protection and rest water resources and fish and wildlife habitat.

- Policy 3.1 Provide Stormwater Management Services and monitor, report, and evaluate success of services consistent with NPDES p requirements.
- Maintain existing drainageways in a natural state for maximum water quality, water resource preservation, and aesthe Policy 3.2
- Policy 3.3 Identify opportunities for innovative stormwater management techniques and Low areas.
- Policy 3.4 Provide education and programming to encourage property owners to reduce or mitigate for impervious pavement on com industrial, and multi - family residential properties.
- Policy 3.5 Coordinate among City departments, Clackamas County, the Department of Environmental Quality, and other entities to treat and improve water quality in and around Sandy.
- Policy 3.6 Plan, operate, and maintain the stormwater management system for all current and anticipated city residents within t Urban Growth Boundary and plan strategically for future expansion.
- Policy 3.7 Integrate the stormwater system with water conservation plans and seek opportunities for beneficial reuse of treated irrigation.

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- Impact Development approaches in new growth

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Municipal Broadband

Goal 4: Expand municipal broadband services to meet Sandy's existing and future needs.

- Policy 4.1 Develop a SandyNet Master Plan to expand sustainable fiber services for all users.
- Policy 4.2 Collaborate with regional partners to increase broadband affordability and promote equity by closing the digital divide.
- Policy 4.3 Periodically study, plan, implement and review technologies and other services or amenities that positively impact the community, local economy, and City.



Energy

Goal 5: Promote resource efficiency and energy conservation in the built environment.

- Policy 5.1 Promote infill development and land use patterns that locate activities and destinations in close proximity to reduce vehicle trips.
- Policy 5.2 Ensure responsive development code and standards that encourage energy efficient design and energy conserving features in new development, redevelopment and retrofit.
- Policy 5.3 Deploy electric vehicle (EV) charging infrastructure to meet current and future demand.
- Policy 5.4 Encourage the use of mass transit as a commuter service connection to the metropolitan area.
- Policy 5.5 Utilize smart technology applications to monitor and conserve energy use across public utilities and facilities.

Group Discussion and Reflections

Are we on the right track?



Next Steps

- Revise Draft Goals and Policies
- Joint Planning Commission/City Council Worksession:
- Next CAC Meeting: Wednesday, July 12th
 - New Location @ City Hall!
- Overall Meeting content and organization:
 things to consider moving forward?

ession: Monday, April 3 rd

any reflections, changes,

Any last questions?

Thank You!



