



ENVISION SANDY 2050

2050 Vision and Comprehensive Plan Update

Community Advisory Committee (CAC)

CAC Meeting #7
July 13th, 2023, 6:30 - 8:00 PM

In-Person:

Sandy City Hall, Council Chambers
39250 Pioneer Blvd.
Sandy, OR 97055

Online:

Please click the link below to join the Zoom webinar:
<https://us02web.zoom.us/j/84804843892>

AGENDA

Time	Subject	Lead
6:00	<i>Food and Drink available – come early to grab a bite!</i>	
6:30	Welcome <ul style="list-style-type: none">• Introductions• Tonight's Agenda and Packet Materials	Anais Mathez, 3J Consulting
6:40	Envision Sandy2050 Project Updates <ul style="list-style-type: none">• Stakeholder Workshops• Process• Schedule	Anais
6:50	Review of Comprehensive Plan Process and Schedule <ul style="list-style-type: none">• Block schedule• Timeline	Anais
7:00	Block 2 Goals and Policies <ul style="list-style-type: none">• Natural Hazards and Resiliency• Parks, Trails, and Natural Resources• <i>Group Discussion/Reflections: Are we on the right track?</i>	Anais CAC Members Other attendees
7:50	Next Steps	Anais
8:00	Adjourn	Anais



Natural Hazards and Resiliency

In 2050, Sandy is resilient in the face of natural hazards. As stewards of clean air, water, and land resources for future generations, Sandy guides the design of the built environment to protect, enhance, and be integrated with natural systems. The threat of natural hazards like wildfire and earthquakes is mitigated through emergency preparedness, education, and proactive planning. Sandy collaborates with local agencies, including Fire Districts, Clackamas County, and regional partners to plan for actions that can lessen the impact of natural hazards, ensuring the City and its partners have long-term strategies for protecting the community.

COMMUNITY PREPARATION

Goal 1: Prepare Sandy residents and business owners for wildfire and volcano risk.

- Policy 1.1 Work with Fire District 72 to inform Sandy residents so they are ready to evacuate using the Ready, Set, Go readiness campaign.
- Policy 1.2 Work with Fire District 72 to educate the public and business owners about how to reduce wildfire risk to their homes and businesses, providing direct assistance to low-income residents.
- Policy 1.3 Adopt regulatory requirements and building codes that reduce fire risk for new construction.
- Policy 1.4 Work with Clackamas County and the State of Oregon to enforce OSHA rules regarding wildfire smoke and provide equitable access to education and protective gear for local businesses.
- Policy 1.5 Help residents address wildfire smoke through education, assistance with indoor filtration, and the identification of public facilities that can serve as smoke shelters during smoke events.
- Policy 1.6 Work with Clackamas County Emergency Management to further develop and educate the public regarding evacuation routes and procedures.
- Policy 1.7 Develop and implement a plan for extended power outages caused by planned shutdowns to address wildfire risk for all city managed facilities and infrastructure.

Goal 2: Prepare Sandy residents and business owners for earthquakes, floods, landslides, and other extreme weather events.

- Policy 2.1 Implement public education and training programs so that residents are capable of sheltering in place for at least 14 days in an emergency with little to no outside assistance.
- Policy 2.2 Develop and implement a plan for extended power outages caused by extreme weather events for all city managed facilities and infrastructure.
- Policy 2.3 Work with Clackamas County and community organizations to educate residents, employers, and employees about how to safeguard health during extreme heat events.
- Policy 2.4 Work with Clackamas County and the State of Oregon to enforce OSHA rules regarding extreme heat and provide equitable access to education for local businesses.
- Policy 2.5 Help residents address extreme heat through education and the identification of public facilities that can serve as cooling shelters during heat events.
- Policy 2.6 Explore participation in the National Flood Insurance Program's Community Rating System.

COMMUNITY RESILIENCE

Goal 3: Protect public and physical assets of the community from natural hazards.

- Policy 3.1 Assess public buildings and city managed facilities, utilities, open spaces, and park lands for wildfire, drought, flooding, earthquake, severe winter storms, and landslide risk and implement risk reduction projects beginning with structures that are needed for emergency sheltering.
- Policy 3.2 Promote and protect the use of naturally flood prone open space or wetlands as flood storage areas.
- Policy 3.3 Adopt land use policies that prevent or significantly reduce development in high-risk areas and educate residents and businesses about the risk of property investment in these areas.
- Policy 3.4 Promote innovative site and building designs which reduce the adverse impacts of development on steep slopes and other natural hazard areas when it is allowed.

- Policy 3.5 Designate and map areas of steep slopes (25% or greater) and other known hazard areas in the 2017 urban growth boundary expansion area.
- Policy 3.6 Monitor and mitigate blowdown that blocks natural flow patterns in creeks or creates fuel loading hazard for adjacent areas.

Goal 4: Partner and coordinate regionally to reduce risk from natural hazards.

- Policy 4.1 Actively participate in Natural Hazard Mitigation Plan updates and plan implementation processes to ensure that the changing resilience needs of Sandy residents are reflected in revised plans.
- Policy 4.2 Engage with other communities across the region to implement the Clackamas Community Wildfire Protection Plan.
- Policy 4.3 Coordinate with Clackamas County Emergency Management to ensure that emergency management plans are well understood, and the City is clear about its role in implementing those plans regarding known hazards.
- Policy 4.4 Engage with Pacific Power and Clackamas County Emergency Management to ensure the City understands the utility's approach for planned power shutoffs to reduce wildfire risk, the County's plan to address emergencies that will arise from those shutoffs, and the City's role in these situations.

Goal 5: Build community resilience to more frequent natural disasters and other chronic stressors.

- Policy 5.1 Implement water conservation measures at city facilities and encourage and support water conservation efforts among residents and local businesses to reduce the strain of more frequent and severe droughts.
- Policy 5.2 Encourage and support local food production to address increasing vulnerability to climate change-driven disruptions in other areas, strengthen the local economy, and promote a sense of community.
- Policy 5.3 Work with the Chamber of Commerce and other local organizations to assess risks and determine necessary changes to protect local festivals and celebrations from climate change impacts.
- Policy 5.4 Work with the Chamber of Commerce to support local businesses in developing natural disaster resilience plans and ensuring that they are adequately insured in the event of an emergency.

- Policy 5.5 Partner with community organizations to attract more health care providers and services to Sandy to prevent the community's healthcare system from being overwhelmed by increasingly frequent and severe natural disasters.
- Policy 5.6 Work with the State of Oregon, Clackamas County, and community partners to improve access to mental health care services, and help residents understand how natural disaster risk is changing and what they can do to protect themselves.
- Policy 5.7 Partner with community organizations to provide more opportunities for youth to engage in and help the community as a means of reducing anxiety for the future.

Parks, Trails, and Natural Resources

In 2050, Sandy's natural and scenic landscape is an extension of the community. Clean rivers, healthy trees, and wildlife habitats are carefully conserved to promote biodiversity. Forested areas within the City are protected as parks, trails and natural open space. Sandy preserves the unique character and charm of beloved assets like Meinig Memorial Park, Sandy River Park, the Tickle Creek Trail, and Jonsrud Viewpoint. The City continues to develop recreation programs and a diverse and accessible park and trail system that is clean, safe, and functional, serving the needs of residents.

PARKS AND TRAILS DEVELOPMENT

Goal 1: Develop parks, amenities, and recreation opportunities that are equitably distributed across the city.

- Policy 1.1 Fill service area gaps so that all residential areas are served by either a neighborhood or mini park based on the Parks and Trails Master Plan's (PTMP) levels of service.
- Policy 1.2 Develop a new community park with sports fields.
- Policy 1.3 Improve geographic distribution of key amenities such as dog parks, community gardens, and splash pads.
- Policy 1.4 Improve existing undeveloped park land such as Champion Way, Deer Point, Ponder Lane, and Sandy Community Campus.
- Policy 1.5 Renovate existing parks to update aging equipment, such as playgrounds, sport courts, and paths such as Tupper Park, Sandy Bluff, and Meinig Park.
- Policy 1.6 Prioritize the development of parks that include unique amenities not currently offered in the park system such as a pump track, pickleball courts, a disc golf course, sensory gardens, nature play, sports field(s), and other features.
- Policy 1.7 Develop a new universal access playground that is inclusive and provides for a range of mobility types and user ages, including children with special needs.
- Policy 1.8 Prioritize the development of neighborhood and community park types over mini parks when land is available and minimize acquisition and development of mini parks to only highly constrained areas and small service area gaps without options for larger parcels.
- Policy 1.9 Incorporate natural areas, wildlife habitat, and native pollinator gardens into all park classifications.

Goal 2. Create a looped network of trails that connects parks and neighborhoods and provides opportunities for alternative transportation and recreation throughout the city.

- Policy 2.1 Improve trail connections and pedestrian transportation outlined in the Parks and Trails Master Plan (PTMP) to connect neighborhoods with key destinations including schools, other parks and commercial areas.
- Policy 2.2 Provide safe pedestrian crossings for Highways 26 and 211, and Bluff Road through signalization and over-or-under-passes.
- Policy 2.3 Renovate existing paths and trails throughout the city to provide accessible routes to parks and amenities in accordance with the Americans with Disabilities Act Standards for Accessible Design.
- Policy 2.4 Negotiate a public access easement with the Oregon Trail School District to allow unrestricted access/use of trails to the south of the high school.

Goal 3. Facilitate funding for land acquisition, recreation development, operations, and maintenance.

- Policy 3.1 Regularly update the System Development Charge Methodology and the fee in lieu calculations to optimize funding from these sources.
- Policy 3.2 Ensure methods for acquisition of Community Park land, such as fee-in-lieu and system development charges (SDCs) are regularly updated to reflect current land and development costs.
- Policy 3.3 Investigate the potential to implement a General Obligation Bond to help fund park development and major renovation projects identified in the Capital Improvement Plan (CIP).
- Policy 3.4 Investigate the potential to implement a Parks Utility Fee to help fund park maintenance and operations.
- Policy 3.5 Investigate applying stormwater user fees to supplement parks maintenance funding.
- Policy 3.6 Develop an asset management program that includes a detailed inventory and assessment of existing city-wide parks infrastructure and amenities to help plan for and prioritize life-cycle renovation and replacement for these systems.
- Policy 3.7 Evaluate the cost efficiency and effectiveness of balancing contract services with increased staffing levels, including additional volunteer coordinator positions, to match system growth.
- Policy 3.8 Support non-profits and volunteers to acquire land, obtain donations, secure grants and engage local groups and residents to help build and maintain parks and trails.

NATURAL RESOURCES

Goal 1: Protect forest, river, and wetland ecosystems and the native species they support.

- Policy 1.1 Partner with the Oregon Department of Fish & Wildlife, US Forest Service, and other large landowners to improve forest and watershed health ahead of impacts due to extreme heat, reduced snowpack, wildfire, and drought.
- Policy 1.2 Safeguard natural waterways by utilizing water conservation measures and programs that limit water demand from the City of Sandy, its residents, and local business owners, particularly during late summer when natural flows are the lowest of the year.
- Policy 1.3 Partner with the Oregon Department of Fish & Wildlife, the Soil and Water Conservation District, and other local organizations to develop projects to protect native species at risk due to increased pests and species migration driven by changing climate conditions.
- Policy 1.4 Favor the use of the natural drainage system and other non-structural methods to treat, convey, and dispose of rainwater runoff.
- Policy 1.5 Update mapping of approximate areas of known stream corridors, wetlands, and associated buffers.
- Policy 1.6 Where feasible, preserve natural vegetation resource sites through public acquisition, conservation easements or other available methods to permanently limit development.

Goal 2: Protect and sustain Sandy's urban forest.

- Policy 2.1 Update the city tree code to integrate consideration of changing climate conditions.
- Policy 2.2 Adopt procedures for city properties and rights of way that promote the use of drought tolerant, native trees and plants and teach residents how to protect tree health on their property.
- Policy 2.3 Educate residents regarding invasive species and how to address them on private property.
- Policy 2.4 Consider incentives to encourage the preservation of significant trees.

Goal 3: Protect and conserve open space.

- Policy 3.1 Identify and inventory open space corridors within the Sandy urban growth area. Open space shall include lands useful for fish and wildlife habitat, trails, public access to natural resource lands and water, and protection of environmentally sensitive areas.
- Policy 3.2 Employ development regulations to preserve and protect open space and environmentally sensitive lands, integrate the natural environment of Sandy into project designs, minimize the creation of impervious surface, and discourage the unnecessary clearing of trees and other natural vegetation.
- Policy 3.3 Wherever possible, establish native growth protection areas along Highway 26 at both the east and west entries to the city. These areas are intended to provide a pleasant entry to the city, screen industrial uses from the highway, and provide a buffer between the highway and other land uses.
- Policy 3.4 Where appropriate, connect public open space or private protected open space to other open space corridors established by other agencies and by private development.
- Policy 3.5 Work with property owners and developers to preserve open space along Tickle Creek as part of the Tickle Creek Greenway.
- Policy 3.6 Where feasible, restore and maintain the system of parks and open space in the city to serve the habitat and migratory needs of fish and wildlife in the Sandy River and Clackamas River basins and tributary areas.
- Policy 3.7 Develop forest vegetation management plans for City-owned open space along Sandy River and Tickle Creek to address noxious weeds, mitigate blowdown, and plant drought-tolerant trees and vegetation.

Goal 4: Ensure ecologically sound development.

- Policy 4.1 Maintain environmental quality by guiding future development and land use activities such that allowed activities will not significantly deteriorate the existing high quality of air, water, and land resources.
- Policy 4.2 Notify applicable state and federal natural resource protection agencies of development proposals potentially impacting important natural features.
- Policy 4.3 Identify and inventory significant natural features within a planning area through the development process and preserve or mitigate their losses by placing conditions upon development of such lands, engaging private non-profit efforts, and city, state, and federal government programs to achieve this objective.
- Policy 4.4 Promote innovative site and building designs which reduce the adverse impacts of development on stream corridors by encouraging projects that protect, maintain, enhance, and restore the natural functions and values of stream corridors.

- Policy 4.5 Require development and construction projects to minimize disturbance of and adverse impacts to native tree stands and other areas of significant vegetation and promote innovative site and building designs to meet these objectives.
- Policy 4.6 Encourage and, if necessary, require appropriate reforestation efforts in open space areas to help mitigate the adverse impacts of development.