Better Housing by Design

Discussion Draft

AN UPDATE TO PORTLAND'S MULTI-DWELLING ZONING CODE

Appendix A

Guidance from the Comprehensive Plan

This document provides a summary of goals and policies from the 2035 Comprehensive Plan that provide guidance regarding development in the multi-dwelling zones. It also assesses the extent to which the existing Zoning Code includes regulatory tools to help implement these policies. This assessment was used to inform development of the Discussion Draft Zoning Code amendments, which are intended to improve implementation of Comprehensive Plan policies. In summary, policies especially relevant to the multi-dwelling zones call for development to:

- Accommodate housing growth, especially in and around centers, corridors, and transit station areas.
- Contribute to providing a diversity of housing types, including an adequate supply of affordable housing and physically-accessible housing.
- Provide healthy and safe environments for residents, with design that supports active living.
- Provide pedestrian-oriented environments that are accessible to people of all ages and abilities.
- Contribute to providing a network of safe and accessible street and pedestrian connections, especially around centers and transit stations.
- Use design that responds to and enhances the positive qualities of context, including the distinct characteristics of Portland's five neighborhood pattern areas.
- Integrate nature and green infrastructure into the urban environment, avoid environmental impacts, and reduce impervious surfaces and urban heat island effects.
- Use resource-efficient design and development approaches.

Policy Guidance and Zoning Code Implementation

The following listing provides a summary of Comprehensive Plan goals and policies that provide guidance regarding multi-dwelling development, design, and street connectivity. This listing of policy direction is accompanied by a summary assessment of whether the Zoning Code includes regulatory tools to help implement these policies. As a summary, this list paraphrases policy language and groups multiple policies that provide similar direction (refer to the 2035 Comprehensive Plan for specific policy language).

This assessment indicated that existing regulations for the multi-dwelling zones do address many of the Comprehensive Plan's policy objectives. However, staff identified the following gaps in Zoning Code implementation of these policies.

- There are few incentives or requirements that implement policy objectives for physicallyaccessible units (the building code requires adaptable units in many situations, but not for multilevel units).
- Regulations do not always ensure that new street or pedestrian connections will be created in conjunction with new development.
- The same regulations mostly apply citywide, which does not ensure that development is responsive to context or to the distinct characteristics of the neighborhood pattern areas.
- Regulations do not include approaches specific to major corridors and do not ensure that residential development along busy corridors is designed to mitigate impacts to residents.
- Requirements for features supportive of healthy active living, such as spaces for outdoor recreation or for growing food, are limited and do not apply in higher-density zones.
- There are some gaps in requirements for pedestrian-oriented design, such as allowances for garages to be the primary street-facing elements of narrow-lot attached or detached houses.
- Regulations do not allow for many urban green infrastructure approaches, such as eco roofs or
 plantings in raised courtyards, to count toward landscaping requirements; and do not ensure
 that sufficient space is provided for mature tree canopy.
- Regulations do not do much to discourage large areas of impervious paving or to ensure that design minimizes urban heat island effects.

Policy Guidance	Policy Numbers	Current Zoning Code Implementation
Urban Form Policies (Chapter 3)		
Focus housing growth in and around centers, corridors, and transit station areas.	Goal 3.C, policies 3.2, 3.13	Implements. The majority of multi- dwelling zoning is located in and around these areas.
Provide a diversity of housing types and options in and around centers and corridors.	Goal 3.D, policies 3.33 and 3.37	Helps implement. The combination of multi-dwelling, mixed-use, and single-dwelling zoning in and around centers and corridors provides opportunities for a diverse range of housing.
Foster a built environment that provides a safe, healthy, and attractive environment for people of all ages and abilities.	Policy 3.4	Some requirements. Supported by building code and sidewalk accessibility standards, but some gaps in residential requirements for accessibility.
Create connected centers and transit station areas with safe and accessible pedestrian connections and bicycle routes, and prepare and adopt future street plans for centers that currently have poor street connectivity.	Policies 3.20 and 3.55	Partially implements. Street connectivity standards exist, but existing implementation tools are limited and street plans do not exist for most centers.

Policy Guidance	Policy Numbers	Current Zoning Code Implementation
In the Inner Ring Districts, provide for a diversity of housing opportunities in residential areas, encouraging approaches that preserve or are compatible with existing historic properties and development patterns.	Policy 3.43	Partially implements. Multi-dwelling zoning contributes to housing diversity in Inner Ring Districts, but regulations do not ensure compatibility with existing characteristics.
Enhance Civic Corridors as distinctive places with transit-supportive densities of housing and that provide quality living environments for residents. Development is intended to be up to mid-rise in scale (typically up to 5 to 7 stories).	Policies 3.49 and 3.50	Partially implements. Multi-dwelling zoning along Civic Corridors helps implement, and mid-rise RH zoning applies along some corridors. Regulations do not include design approaches that mitigate negative impacts of corridor traffic on residents.
Enhance Neighborhood Corridors as places with quality multi-family housing.	Policy 3.53	Partially implements. Multi-dwelling zoning along Neighborhood Corridors helps implement, but regulations do not ensure quality environments for residents along often busy corridors.
Transit Station Areas. Encourage transit-supportive concentrations of housing adjacent to high-capacity transit stations, especially in locations within centers and transit neighborhood station areas.	Policies 3.54, 3.57, 3.59	Implements. Multi-dwelling zoning provides opportunities for transit-supportive densities near many transit stations.
Integrate transit stations into surrounding communities and enhance pedestrian and bicycle facilities to provide safe and accessible connections to key destinations beyond the station area.	Policy 3.55	Partially implements. Regulations do not always result in street connections where greater street connectivity is needed.
Pattern Areas. General – encourage development and design approaches that respond to the distinctive, positive characteristics of Portland's pattern areas, including the Inner, Eastern, and Western neighborhoods. Within the Inner Neighborhoods this means continuity with Streetcar-Era development patterns, while the Eastern and Western neighborhoods have a greater emphasis on trees, landscaping, and response to natural features.	Policies 3.70 - 3.103	Allows. However, the same development standards apply across the city, with few requirements for area-specific variation.
Inner Neighborhood Residential Areas. Continue the patterns of small, connected blocks, regular lot patterns, and streets lined by planting strips and street trees in Inner Neighborhood residential areas.	Policy 3.92	Allows. However, development is not required to continue prevalent lot or development patterns, and narrow lot development with front driveways can limit opportunities for planting streets and street trees.
Eastern Neighborhoods Pattern Area. Guide the evolving street and block system in the Eastern Neighborhoods in ways that build on positive aspects of the area's large blocks, such as opportunities to continue mid-block open space patterns and create new connections through	Policy 3.93	Allows. However, no regulations are specific to the area's block structure and do not require mid-block open spaces and usually do not result in new connections.

Policy Guidance	Policy Numbers	Current Zoning Code Implementation
blocks that make it easier to access community		
destinations.		
Require that land be aggregated into larger sites	Policy 3.94	No requirements. Regulations to do not
before land divisions and other redevelopment		require that small sites be combined
occurs. Require site plans which advance design		before development can occur.
and street connectivity goals.		·
Encourage development and right-of-way design	Policy 3.95	Partially implements. Zoning code
that preserves and incorporates Douglas fir trees	,	environmental regulations protect
and groves, and that protects the area's streams,		streams and steep slopes, but are lest
forests, wetlands, steep slopes, and buttes.		oriented to protecting groves of trees in
To cotto, trottamas, etcop stopes, and batter		East Portland's flat lands.
Encourage landscaped building setbacks along	Policy 3.97	Allows, but not required.
residential corridors on major streets in Eastern	1 oney 3.37	Anoto, but not required.
Neighborhoods.		
	Policy 3.98	Partially implements. PBOT has
Enhance access to centers, employment areas, and other community destinations in Eastern	Fully 3.30	jurisdiction over corridor improvements,
Neighborhoods by ensuring that corridors have		1 5
		but regulations do not always ensure that
save and accessible pedestrian and bicycle		new secondary connections will be
facilities and creating additional secondary		created.
connections that provide low-stress pedestrian		
and bicycle access.		
Western Neighborhoods Pattern Area. Increase	Policies 3.99,	Partially implements. Multi-dwelling
opportunities for more people to live within	3.100, 3.101,	zoning provides housing opportunities in
walking distance of the area's small commercial	3.103.	and around centers, environmental
districts, create additional pedestrian and trail		regulations limit development impacts on
connections, and encourage development and		streams and slopes, but regulations do
infrastructure to be designed to minimize impacts		not always ensure that additional public
on the area's streams, ravines, and forested		pedestrian connections will be created.
slopes.		
Design and Development Policies (Chapter 4)		
Context-Sensitive Design and Development.	Goal 4.A;	Allows. However, the same development
Encourage new development to be designed to	policies 4.1 –	standards apply across the city, with few
respond to and enhance the distinct physical,	4.3	requirements for area-specific variation
historic, and cultural qualities of its location, while		and no incentives for historic
accommodating growth and change.		preservation.
Historic and Cultural Resources. Encourage the	Goal 4.B;	Some requirements. Regulations protect
preservation of historic and cultural resources,	policies 4.28,	designated historic resources and
including those in centers and corridors, and	4.46, 4.48	allowances for transfer of development
encourage development that fills in vacant and	,	rights provide an incentive for
underutilized gaps within the established urban		preservation. However, regulations do
fabric.		not clearly guide development to
		underutilized sites, versus redevelopment
		of older buildings that are not designated
		historic resources.
Human and Environmental Health and Active	Goal 4.C,	Some requirements. Human health is
Living. Encourage development designed to	policies 4.10	supported by building code requirements,
enhance human and environment health,	and 4.87	and the Zoning Code requires on-site
encourage building and site design that promotes	"""	pedestrian connections, but not all multi-
a healthy level of physical activity, and provide		dwelling zones require outdoor spaces for
opportunities for growing food.		residents.
opportunities for growing food.	1	ו כאועפוונא.

Policy Guidance	Policy	Current Zoning Code
	Numbers	Implementation
Integrate natural and green infrastructure, such as	Policy 4.4	Some requirements. Multi-dwelling
trees, green spaces, ecoroofs, gardens, green		zones require some landscaping; BES
walls, and vegetated stormwater facilities, into		regulations require on-site stormwater
the urban environment.		management. No incentives for ecoroofs
		or for providing additional greenspace
		beyond minimum requirements.
Manage building massing to provide for public	Policies 4.11	Some requirements. Zoning regulations
access to light and air, and encourage building	and 4.12	manage building mass and setbacks, but
design that considers privacy and solar access for		do not directly address privacy or solar
residents and neighbors.		access.
Encourage building and site design that helps	Policies 4.13	Some requirements. Some zoning
prevent crime and improves fire prevention and	and 4.14	regulations encourage design supportive
life safety.		of "eyes on the street," but fire and life
		safety mostly addressed by building code.
Pedestrian-Oriented Design. Encourage	Policy 4.5	Some requirements. Supported by
pedestrian-oriented design that is accessible to		building code and sidewalk accessibility
people of all abilities.		standards, but some gaps in pedestrian-
		oriented standards and residential
		requirements for accessibility.
Encourage development designed with windows	Policy 4.6 and	Some requirements. Multi-dwelling
and entrances oriented to the street, and with	4.7	zones require windows oriented to the
building that frame, shape, and activate the public		street in most situations, but regulations
space of streets and parks.		allow front-facing garages to dominate
		ground level street frontages and
		entrances are not required for multi-
		dwelling development.
Encourage the continued use of alleys for parking	Policy 4.8	Allows, but alley access for parking is not
access, while preserving pedestrian access.		required in most areas that have existing
		alleys.
Residential areas. In areas outside of centers,	Policies 4.15	Partially implements. Medium-density
encourage a diversity of housing options that	and 4.16	multi-dwelling zones provide some of the
accommodate a wide range of households, while		housing diversity in residential areas, but
encouraging design that complements the general		citywide regulations are not always
scale and character of neighborhoods.		responsive to differing neighborhood
_		characteristics.
Encourage compact single-family homes and	Policies 4.18	Partially implements. Medium-density
resource-efficient, healthy building design.	and 4.19	multi-dwelling zones provide
		opportunities for compact houses and
		multi-dwelling housing is resource-
		efficient, although there are no incentives
		for building small houses or highly
		resource-efficient buildings.
Centers and Corridors. Encourage centers and	Policies 4.20	Implements. Multi-dwelling zoning
corridors as places with higher-density housing	and 4.21	allows for higher-density housing in and
close to services, with amenities that create a		around centers and include requirements
pedestrian-oriented environment.		for pedestrian-oriented design.
Provide accessible sidewalks, high-quality bicycle	Policy 4.23	Some requirements. Zoning code
access, and frequent street connections and		standards address pedestrian access and
crossings in centers and corridors.		bicycle parking, but do not always result

Policy Guidance	Policy Numbers	Current Zoning Code Implementation
		in new street connections in centers that lack street connectivity.
On busy streets, encourage design approaches that buffer residents from street traffic, such as through the use of landscaped front setbacks, street trees and other design approaches.	Policy 4.25	Allows, but regulations do not require design approaches that are responsive to locations on busy street corridors.
Transitions. Create transitions in development scale between higher-density areas and adjacent single-dwelling zoning.	Policy 4.30	Some requirements. Zoning providing scale transitions apply in some, but not all, areas.
Resource-Efficient Design. Encourage rehabilitation and adaptive reuse of buildings, especially those of historic or cultural significance, promote seismic and energy retrofits, and encourage compact housing.	Policies 4.60 - 4.62	Allows, but no requirements or incentives. Multi-dwelling zones support the creation of attached homes and multi-family housing that are inherently resource efficient.
Encourage development approaches and building materials and technologies that result in the least environmental impact, are resource efficient, and that produce energy on site.	Policies 4.63 - 4.72	Allows, but few requirements or incentives, other than building code requirements.
Designing with Nature. Encourage design and site development practices that avoid impacts on watershed and ecosystem health, and encourage low-impact and habitat-friendly development.	Policies 4.73, 4.74, 4.75, 4.77	Some requirements, particularly in areas with environmental overlay zoning.
Limit use of and strive to reduce impervious surfaces.	Policy 4.76	Few requirements. Multi-dwelling zones limit building coverage but not other types of impervious surfaces, such as vehicle areas, which can occupy large portions of site area.
Hazard-Resilient Design. Limit development in or near area prone to natural hazards and encourage development approaches that enhance the ability to respond to natural disasters.	Policies 4.79 and 4.81	Requires. Implemented through environmental overlays, and location of most multi-dwelling zoning avoids sensitive environmental areas.
Encourage development designed to reduce urban heat island effects.	Policy 4.83	Few requirements or incentives, other than some landscaping/tree requirements.
Housing Policies (Chapter 5)		
Diverse Housing Supply. Encourage a diversity of housing types that can support a broad range of households and contribute to income diversity, including in and around centers.	Goal 5.A., policies 5.4, 5.5, 5.7, 5.31, 5.32	Helps implement. Depending on the mix of zones in an area, the combination of multi-dwelling, mixed-use, and single-dwelling zoning in and around centers often provides opportunities for a diverse range of housing. However, regulations in individual multi-dwelling zones sometimes limit possibilities for housing diversity.
Enable and encourage development of middle housing, such as multi-unit or clustered residential building that provide relatively smaller, less expensive units, and a scale transition between the core of centers and surrounding single-family areas.	Policy 5.6	Partially implements. Medium-density, multi-dwelling zoning provides middle housing opportunities around many centers, although regulations do not accommodate the full range of middle housing types, and this zoning is

Policy Guidance	Policy	Current Zoning Code
	Numbers	Implementation geographically limited compared to the much greater amount of single-dwelling zoning.
Support a diverse supply of affordable and physically-accessible housing that can meet the needs of older adults and people with disabilities, especially in and around centers and other locations close to services and transit.	Policies 5.8, 5.9, 5.19	Allows, but few requirements or incentives, other than building code accessibility requirements that apply to some multifamily development.
Housing Location. Locate higher-density and affordable housing in and around centers and other locations with good access to services, employment and amenities.	Goal 5.C, policies 5.22 and 5.23, 5.31, 5.32, 5.38	Partially implements. Multi-dwelling zoning provides opportunities for higher-density housing close to centers, and Inclusionary Housing requirements help meet some of the need for affordable housing.
Housing Affordability. Provide an adequate supply of affordable housing units to meet the needs of residents vulnerable to increasing housing costs, utilizing a variety of regulatory and programmatic approaches, including inclusionary zoning.	Goal 5.D, multiple policies	Partially implements. Multi-dwelling zoning provides opportunities for affordable housing, and recently adopted inclusionary housing provisions provide new regulatory tools.
Evaluate how existing and new regulations affect private development of affordable housing, and minimize negative impacts.	Policy 5.36	This has been a consideration of the Better Housing by Design Project.
Encourage preservation of mobile home parks as a low/moderate-income housing option.	Policy 5.37	Allows, but no requirements for preservation of mobile home parks.
Encourage a variety of home ownership opportunities, including compact single-family options and a range of ownership arrangements.	Policies 5.39 and 5.43	Allows. Multi-dwelling zoning allows a variety of ownership opportunities, including land divisions that support "feesimple" individual lots, and multiple other ownership arrangements.
Health and Safety. Encourage housing designed to: protect residents' health and safety, support active living, provide energy efficiency, incorporate green building strategies, provide indoor air quality, and that supports active living by providing usable open areas, recreation areas, community gardens, pedestrian and bicycle amenities, etc.	Goal 5.C, policies 5.47 – 5.54	Some requirements, notably building code and pedestrian/bicycle requirements, but some multi-dwelling zones have no requirements for open spaces for residents.
Transportation Policies (Chapter 9)		
Modal Policies - pedestrian transportation and networks. Encourage walking as the most attractive mode of transportation for most short trips, within neighborhoods and to centers, corridors, and major destinations, and as a means for accessing transit; creating more complete networks of pedestrian facilities, and improving the quality of the pedestrian environment.	Policies 9.17 and 9.18	Partially implements. Some centers, notably in Eastern and Western neighborhoods, lack frequent street or pedestrian connections, compromising the ability to walk to local destinations. Regulatory tools have had limited success in creating new connections.

Policy Guidance	Policy Numbers	Current Zoning Code Implementation
System Management - Connectivity. Establish an interconnected, multimodal transportation system to serve centers and other significant locations. Promote a logical, direct, and connected street system through street spacing guidelines and district-specific street plans found in the Transportation System Plan.	Policy 9.47	Partially implements. See comments above.
Parking management. Reduce parking demand and manage supply to improve pedestrian, bicycle and transit mode share, neighborhood livability, safety, business vitality, vehicle miles traveled (VMT) reduction, and air quality.	Policy 9.55	Allows, but no requirements for parking demand management related to development in the multi-dwelling zones.
Off-street parking. Limit the development of new parking spaces to achieve land use, transportation, and environmental goals, especially in locations with frequent transit service. Regulate off-street parking to achieve mode share objectives, promote compact and walkable urban form, encourage lower rates of car ownership, and promote the vitality of commercial and employment areas. Use transportation demand management and pricing of parking in areas with high parking demand. Strive to provide adequate but not excessive off-street parking where needed.	Policy 9.59	Partially implements. Zoning code regulations include maximum parking ratios for the multi-dwelling zones, and have no or low minimum parking requirements in areas close to transit, although multi-dwelling zones do not have requirements for transportation demand management.