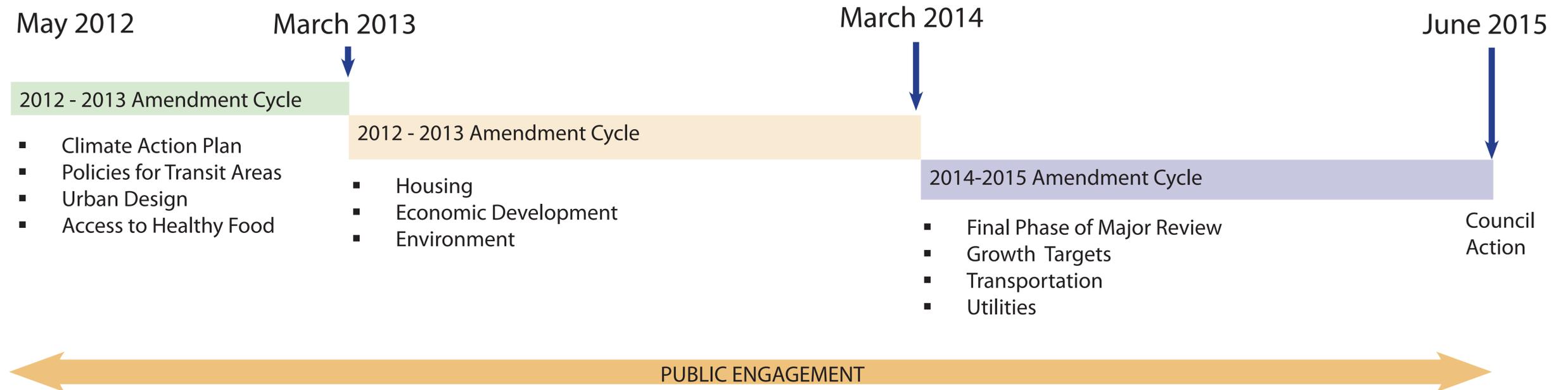


# Comprehensive Plan Major Review Schedule

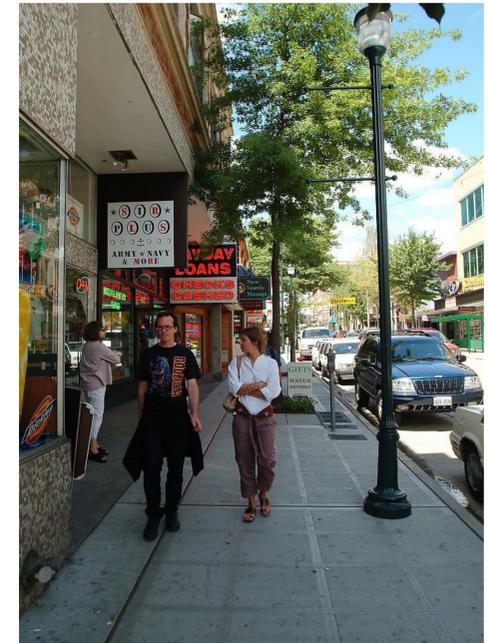
Phased approach, using annual amendment cycles and continuing public engagement

## Timeline



# Themes for the Major Review

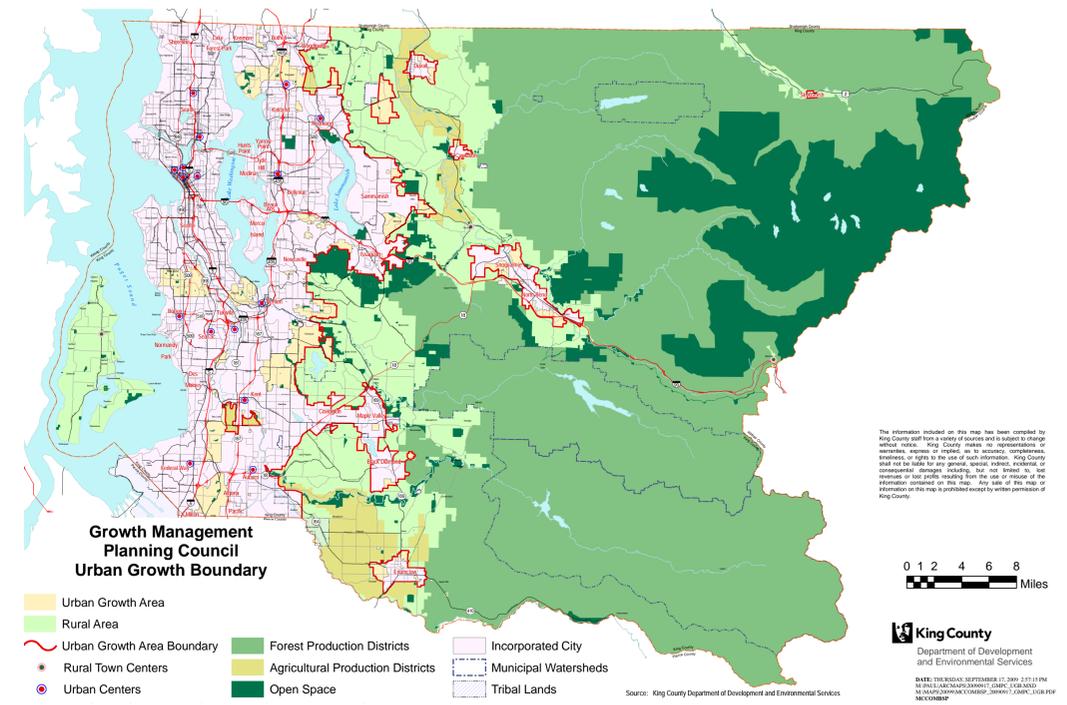
- Promote Economic Opportunity
- Leverage Growth
- Become climate-friendly
- Build healthy, complete communities
- Create housing choices
- Balance transportation investments
- Build on transit
- Invest strategically in neighborhoods
- Encourage great design and innovation



# Comprehensive Plan

## Why we are reviewing and updating the City's Comprehensive Plan?

- State requirement
- Since the last major review 8 years ago:
  - City has grown by over 25,000 housing units in that time
  - Eleven light rail stations have opened, with 6 more planned
  - City Council adopted goal of carbon neutrality by 2050
- City expects to add another 70,000 housing units and 115,000 jobs in the next 20 years
- Keeping the Plan up to date helps the City prepare for the future



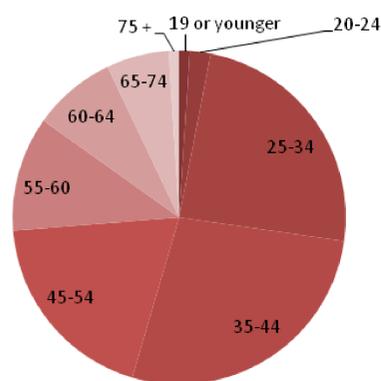
# Comprehensive Plan Online Questionnaire Results

The 1,400 respondents most strongly supported these options:

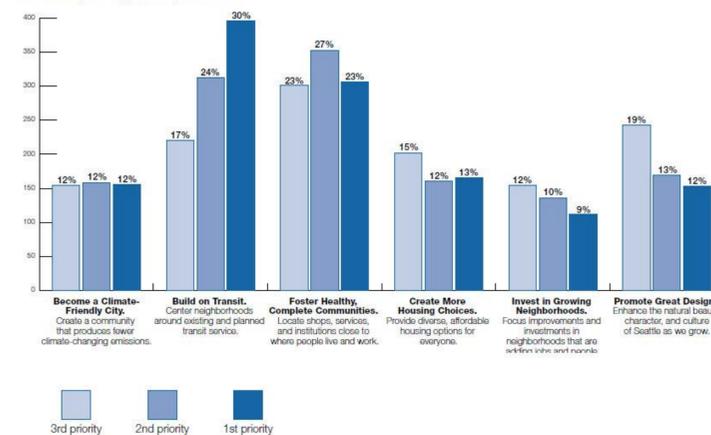
- Build compact neighborhoods with shops, services and amenities close to where people live and work.
- Ensure we have quality transit serving the places where housing and jobs are concentrated.
- Plan for neighborhood services within walking distance of where people live.
- Encourage housing that is affordable at all income levels.
- Partner with development projects to help fund neighborhood improvements.
- Create attractive, pedestrian-friendly urban places that bring neighborhoods together.

Detailed results are available on our website at [www.seattle.gov/dpd/compplan](http://www.seattle.gov/dpd/compplan)

Age of Respondents



What are your top three priorities?



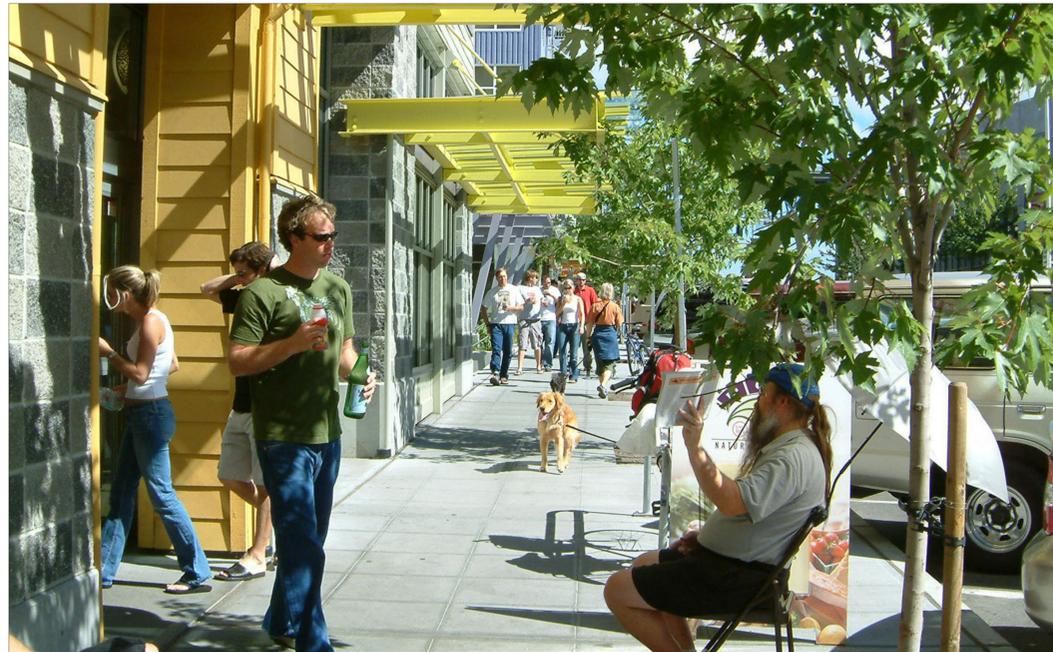
What other topics should be included in our review?

Bike Budget Bus Service Community Decisions  
 Education Equity Family Friendly City Fix Existing Infrastructure  
 Good Design Increase Invest in Growing Neighborhoods Kill  
 Parks Plan Plenty Preserving Property Reduce  
 Regarding Seattle Sidewalks Stop Support  
 Topics Transit Transportation Villages

# Transit Communities

## What is a Transit Community?

- Neighborhood built around frequent, reliable transit service
- Contains mix of uses - shops and services and plenty of housing
- Could include area up to a half-mile walking distance from transit station



## Things to think about...

- What's your vision of a Transit Community?
- Why would someone want to live or work in a Transit Community?
- Will the demand for homes in Transit Communities increase or decrease in the future?

# Are All Transit Communities the Same?

Absolutely not. Some are places where people live, work and shop. Others have more housing and fewer jobs. Some may experience rapid growth and change, while others are more stable. Categorizing the different “types” can help us create the right strategies and ensure a good fit with existing neighborhoods. Different types of Transit Communities might include.....



## Mixed Use Neighborhoods

Examples: Roosevelt, Crown Hill, Beacon Hill, Columbia City



## Mixed Use Centers

Examples: University District, Denny Triangle, Ballard



## Special Districts

Examples Stadium district, First Hill Hospitals, Seattle Center



## Industrial Job Centers

Examples: Interbay, SoDo

**Things to think about...** What are the different policies needed for the different types of transit communities?

# What is a Walkshed?

- A walkshed is the area an average person can reach on foot from a geographic point.
- Size of the walkshed is affected by hills, sidewalks, crossings, and the overall walking experience.
- Research says a transit walkshed is about a 5 to 10 minute walk (1/4 to 1/2 mile) from a station.



## Example Walkshed From Columbia City Station

- The odd shape is caused by hills and existing streets.
- Orange shows a 5 minute walk, and white shows the 10 minute walk. The circles show the 5 and 10 minute walk for 'as-the-crow-flies'—how far you could walk if it was absolutely flat with no buildings or anything in the way.

### Things to think about...

- What makes a street more pleasant for walking?
- How far would you walk to catch light rail, or a local bus?
- What kind of destinations near your home would tempt you to walk more than 10 minutes?

# What do Other Walksheds Look Like?



This map shows 10-minute walksheds around existing and planned Light Rail stations and some Metro Transit Rapid Ride stations.

## Things to think about...

- Which walksheds do you think have more or less people walking?
- How might walksheds around transit help us plan for Seattle's future?

# Urban Design Policies

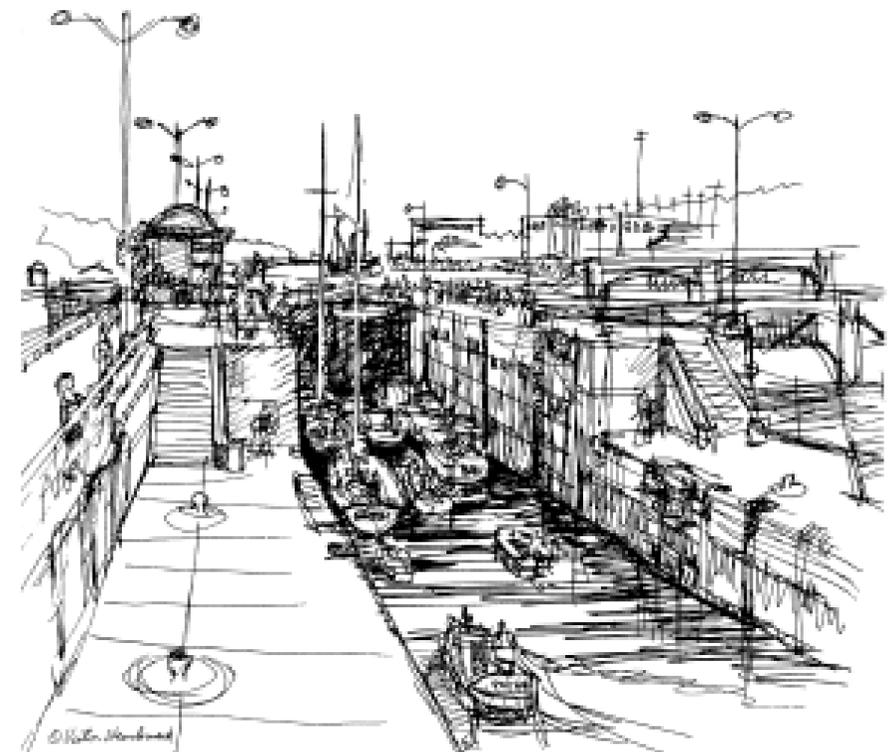
The Urban Design policies will address:

- Natural Environment
- Built Environment
- Public Spaces and Connections

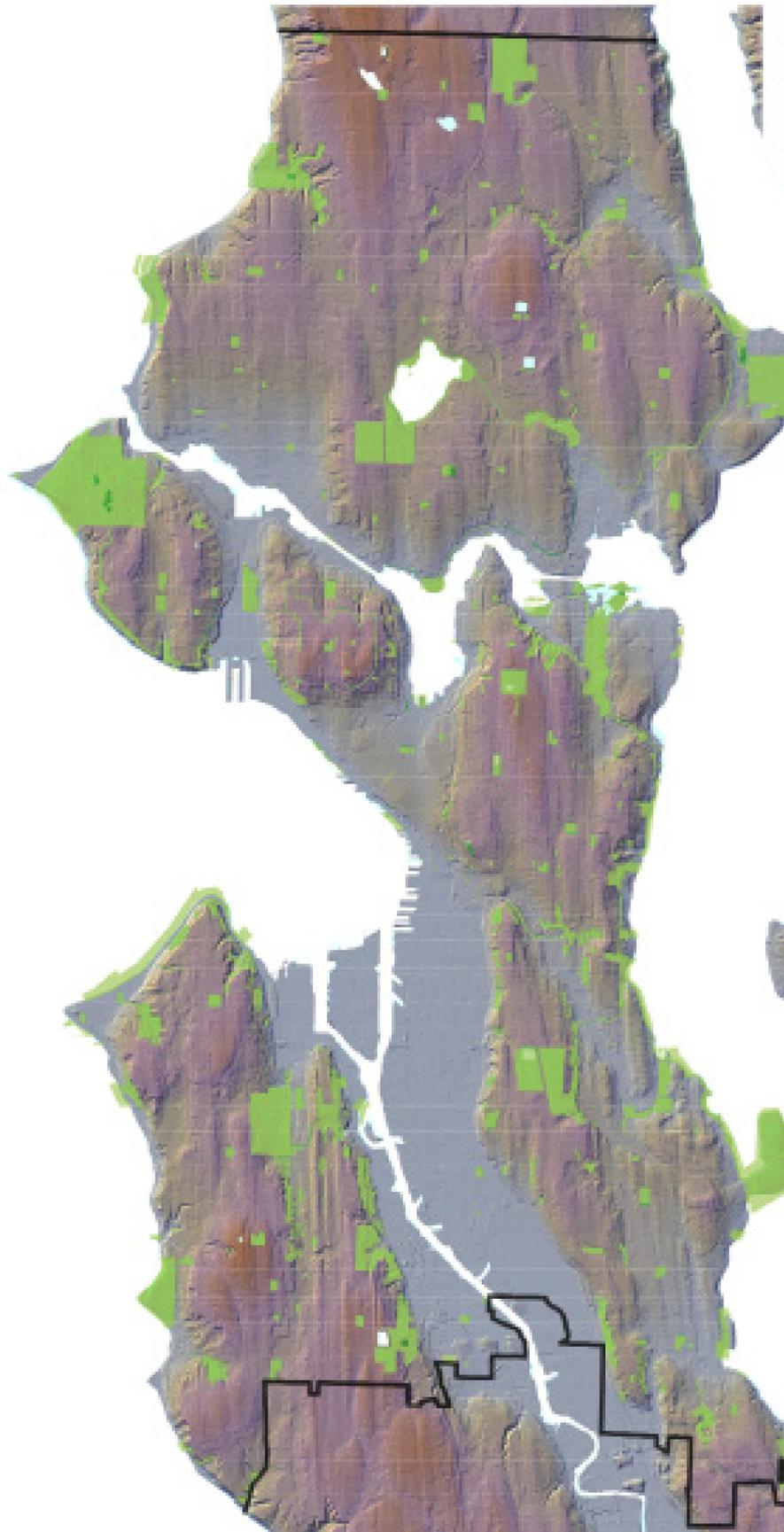


Seattle's existing qualities help identify fundamental principles that will guide future physical development in the city:

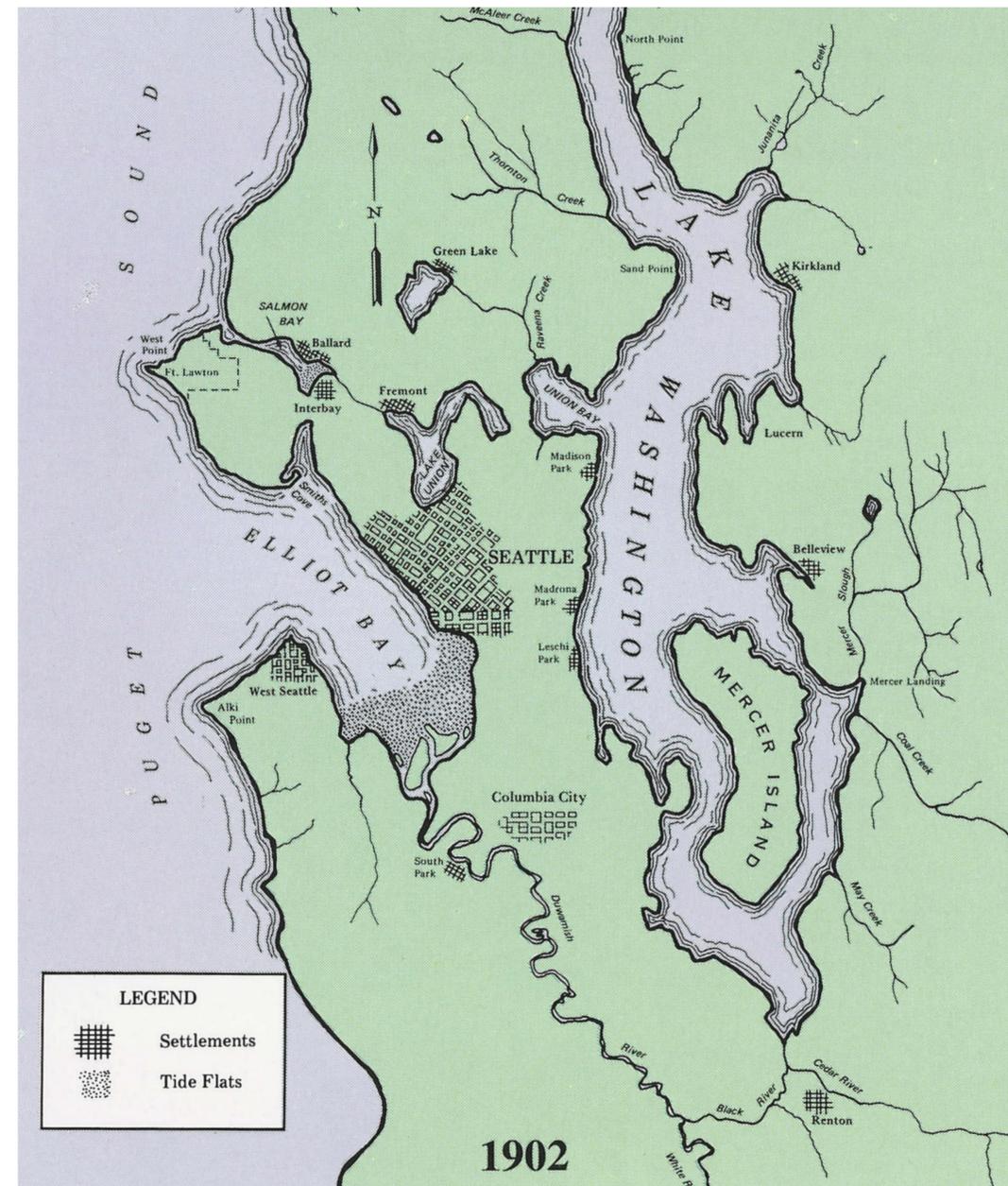
- Where are taller building heights more appropriate?
- Where are they less appropriate?
- How do we preserve important vistas?
- How can design of public spaces help connect people and places?



# Urban Design: Natural Environment



Seattle's natural environment includes water, hills and green areas.



Seattle's shoreline in 1902

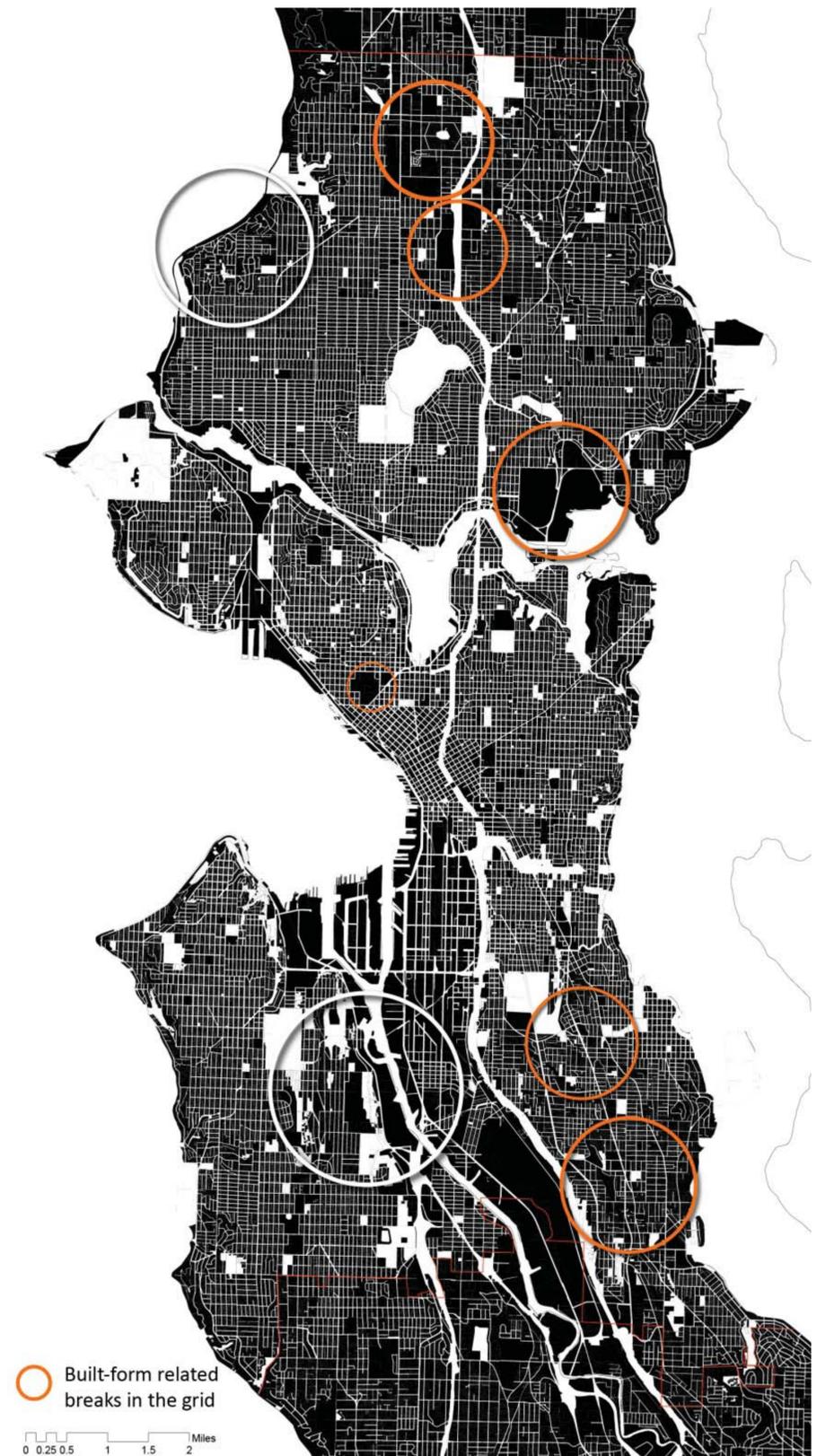
# Urban Design: Built Environment

Aspects of the built environment shape the physical form of the city:

- Street grid affects the size, shape and orientation of building lots
- Street grid creates or obscures views
- Existing Structures define neighborhood “character”



Image source: David Cutler



# Urban Design: Public Spaces and Connections

Public spaces are where we:

- Recreate and refresh
- Enjoy natural surroundings
- Interact with other members of the community



tell us what you love  
about Seattle

# Transportation/TDM Funding Options

Funding Option	Estimated Annual Revenue Potential (Millions (M) \$, 2012)	Direct VMT Reduction Potential	Requires Leg. Changes
Regional Road Pricing	\$1,900 m - \$6,100 m (regionwide)	Very High	√
Motor Vehicle Excise Tax	\$20-\$30 m	Low	√
Bridging the Gap Levy Renewal	\$30-\$40 m	None	
Transit Communities Development Authority	\$150-\$250 m	None	Leg. changes req. to use Tax Incr. Finance(TIF)
Expanded Public Parking Pricing	\$10-100 m	Moderate	
Off-Street Parking Space Tax	\$40-\$265 m	Moderate	√
Vehicle License Fee	\$25-\$30 m	Low	Leg. changes req. to allow variable fees.
Vehicle Miles Traveled (VMT) Fee	\$180 m (at \$0.05/mile) to \$380 m (at \$0.10/mile)	High	√
Vehicle Trip Generation (VTG) Fee	TBD based on nexus study	High	√



# Land Use Technical Advisory Group Recommendations

## Policy & Planning

1. Adopt and Implement a Transit Communities Policy
2. Create a Development Authority
3. Reduce Cost and Uncertainty of Project Review in Transit Communities
4. Establish Neighborhood-Based Green Infrastructure Goals

**Pilot Project:** Transit Communities Policy  
Adopt and apply to a set of neighborhoods or station areas.

## Incentives & Outreach

1. Provide Grants to Convert Parking and other Areas to Active Uses and Business Access by Other Modes
2. Promote the Business Benefits of Pedestrian and Bicycle Improvements
3. Target and Expand Grant Programs to Transitional Commercial Corridors

**Pilot Project:** Climate-Friendly Brand  
Create a brand and marketing program for climate friendly, transit-oriented communities.

## Zoning

1. Increase the Diversity of Housing Types in Single-Family Zones Within Transit Communities
2. Increase the Diversity of Housing Types in Multi-Family Zones Within Transit Communities
3. Use Zoning to Increase Affordable Housing and Commercial Space in Transit Communities
4. Increase Flexibility in Neighborhood Commercial Zones

**Pilot Project:** Climate Friendly Visualizations  
Expand the climate friendly visualization project into a neighborhood outreach program that uses visual preference testing to promote smart growth policies, zoning changes, etc.

## Parking

1. Reform Off-Street Parking Requirements in Transit Communities
2. Develop a Non-Residential Parking Space Tax
3. develop Parking Benefit Areas
4. Minimize the Impact of Parking on Business District character

**Pilot Project:** Develop a Parking Benefit District  
Implement a Parking Benefit District in a Transit Community business district with demand for on-street parking pricing.



# Transportation Technical Advisory Group Recommendations

## Planning & Management

1. Adopt a Transportation Decision Hierarchy
2. Develop a Budget Prioritization Tool
3. Plan Multimodal Corridors
4. Develop a Freight Master Plan; Foster Use of Small Delivery Trucks

**Pilot Project:** **Mobility Corridor Plan**  
Identify and implement a complete land use and multimodal mobility corridor in a high priority transit/bicycle corridor for a pilot project in mobility corridor planning.

## Bicycling Facilities & Services

1. Develop Cycle Tracks
2. Develop Greenways Network
3. Expand Bike Parking
4. Intersection Priority and Safety Improvements

**Pilot Project:** **Center City Cycle Tracks**  
Implement a cycle track on at least one corridor through Center City.

**Bike Sharing**  
Implement a bike sharing program with pods in the Center City and adjacent neighborhoods.

## Pedestrian Facilities & Services

1. Implement "Safe Routes" Projects
2. Enhance Sidewalks, Crossings and Public Space in Urban Centers and Urban villages
3. Connect Urban Centers and Urban Villages

**Pilot Project:** **Safe Routes to Transit**  
Initiate a Safe Routes to Transit program and implement pedestrian facility improvements based on audits of pedestrian safety risks accessing frequent transit stops.

**Transform Streets to Public Spaces**  
Reallocate excess portions of the public rights-of-way in selected areas from general traffic uses to public/pedestrian spaces such as public plazas, "parklets," and laneways (converting alleys to active pedestrian spaces with retail frontage) to support compact, complete communities in Urban Centers and Villages, especially outside of Downtown.

## Transit Facilities & Services

1. High Capacity Transit
2. Transit Service and Information
3. Bus Priority Corridors

**Pilot Project:** **Mobile Multimodal Info/Wayfinding Gap**  
Support development and operation of mobile information application(s) for real-time multimodal access, mobility and wayfinding information. Consider open source competition to spur innovative applications.



# Transportation Technical Advisory Group Recommendations

## Transportation Demand Management

1. Expand and Implement “Safe Routes” Education Programs
2. Expand the Orca Passport Program; add Neighborhood Orca Passport Program for Residents of Multi-Unit Buildings in Transit Communities
3. Encourage Shared Transport: Vanpools, Rideshare, Carshare, Fleetshare
4. Expand Customized Travel Options Tools and Outreach Programs

**Pilot Project:** **Fleet Sharing Pilot Project**  
Support a major institutional/corporate fleet sharing pilot project (sharing fleet vehicles outside of business hours, or contracting with a carsharing service for business mobility).

**Voluntary Greenhouse Gas Reduction Program**  
Pilot a voluntary Transportation Greenhouse Gas Emissions Reduction Program for employers or neighborhood organizations.

## Congestion Pricing & Management

1. Advocate for Regional Congestion Pricing
2. Advocate for and Implement Other Road user Fees
3. Educate on the Benefits of Pricing

## Parking Management

1. Expand Use of On-Street Parking Pricing Where Demand is High
2. Reform Off-Street Parking Requirements in Transit Communities
3. Develop a Non-Residential Parking Space Tax
4. Require or Incent Parking “Unbundling”
5. Improve Customer Parking Information

**Pilot Project:** **Develop a Parking Benefit District**  
Implement a Parking Benefit District in a Transit Community business district interested in on-street parking pricing.

## Vehicle Fuels & Technologies

1. Convert Transit Routes to Electric Power
2. Advocate for Fuel Carbon Standard
3. Support Plug-In-Ready Project
4. Support Development and Adoption of Next Generation Biofuels

**Legislative Action:** Advocate for adoption of State Low-Carbon Fuel Standard.



# Building Energy Advisory Group Recommendations

## Pricing and Financing

1. Establish Energy Price Structures to Promote Conservation
2. Ensure Broad Access to Innovative Financing
3. Establish Outcome-Based Utility Incentives

**Pilot Project:** Performance/Outcome-Based Utility Incentives

## Efficient Construction

1. Improve the Energy Code
2. Establish an Outcome-Based Energy Code
3. Use Incentive Zoning to Promote Energy Efficiency
4. Establish a Fee-Bate Program to Promote Energy Efficiency
5. Zone for Efficient Building Types

**Pilot Project:** Outcome-Based Energy Code

## Efficient Operations

1. Expand building Energy Benchmarking, Disclosure, and Rating
2. Require Building Energy Improvements at Key Points in Time
3. Support Community Power Works
4. Establish a Rental Efficiency Tax Exemption

**Pilot Project:** Retro-Commissioning Incentives

## Infrastructure for Low-Carbon Fuels

1. Promote Waste Heat Recovery and Help Capture Waste Heat
2. Ensure Coordinated Planning and Synergistic Land Uses for District Energy
3. Allow Use of Right-of-Way for Alternative Energy

**Pilot Project:** First Hill District Energy Strategic Partnership



# Waste Technical Advisory Group Recommendations

## **Recycling and Composting**

1. Increase Municipal Solid Waste Recycling and Composting
2. Increase Construction and Demolition Recycling
3. Divert Food Waste from the Landfill
4. Expand Local Recycling Markets and Align Market Development

## **Collection, Processing, and Disposal**

1. Maximize collection and Processing Efficiency
2. Reduce Methane Emissions from Landfill
3. Monitor and Adapt to New Technology and Market Innovation

## **Source Reduction and Product Stewardship**

1. Reduce Total Municipal Solid Waste Generated
2. Facilitate Reductions in Construction & Demolition Waste Generated
3. Collaborate and Support Product Stewardship and Producer Responsibility
4. Promote Source Reduction in City Operations and Purchasing



# Climate Action Plan Timeline

