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Council Bill No. 112519

CE No

AN ORDINANCE relating to the Pike/Pine Urban Center Village Neighborhood Plan; amending the Seattle Comprehensive Plan to incorporate portions of the Pike/Pine Urban Center Village Neighborhood Plan, and amending the Official Land Use Map, Title 23 of the Seattle Municipal Code, to reflect the boundaries of the Pike/Pine Urban Center Village.

Date Introduced: UEC 1 4 1998					
Date 1st Referred:	To: (committee) Neighborhoods, Grown Planning and Civic Engagement Committee				
Date Re - Referred:	To: (committee)				
Date Re - Referred:	To: (committee) Full Council Vote:				
Date of Final Passage:					
Date Presented to Mayor:	Date Approved: MAR 2 4 1999				
Date Returned to City Clerk: MAR 2 5 1999	Date Published: T.O. F.T.				
Date Veloed by Mayor:	Date Veto Published:				
Date Passed Over Veto:	Veto Sustained:				

The City of Seattle - Legislative Depa Council Bill/Ordinance sponsored by: _

Committee Acti

3/9/99 - Passed unanimously
Contin yes

Lienta yes

3-22-99 Full Counce: Passe

(Excused: Choe, Dracy

This file is complete and ready for presentation to Full Counce

Law Department

Law Dept. Review

OMP Review City Clerk Review

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	Council Bill/Ordinance sponsored by:CONLIN_Councilmember
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ı	© Committee Action:
	3/9/99- passed unanimously as anended
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hoods. Grown	3-22-99 FUIL COUNCED: Passed 5-0
and Civic nent Committee	(Excused: Choe, Drago, Mcluew, Pagoler)
	This file is complete and ready for presentation to Full Council. Committee: (initial/date)
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ORDINANCE 1/94/3

Al	NORDINANCE relating to the Pike/Pine Urban Center Village Neighborhood Plan;
	amending the Seattle Comprehensive Plan to incorporate portions of the
	Pike/Pine Urban Center Village Neighborhood Plan, and amending the Official
	Land Use Map, Title 23 of the Seattle Municipal Code, to reflect the boundaries
	of the Pike/Pine Urban Center Village.
	V. 144 ·

- WHEREAS, on July 25, 1994, by Ordinance 117221, the City Council adopted the Seattle Comprehensive Plan, which includes a neighborhood planning element; and
- WHEREAS, City Council Resolution 28966, adopted August 1, 1994, established a Neighborhood Planning Program for the City of Seattle; and
- WHEREAS, on July 25, 1994, by Ordinance 117221, the City Council adopted the Seattle Comprehensive Plan, which includes a neighborhood planning element; and
- WHEREAS, a coalition of Pike/Pine neighborhood stakeholders came together to form the Pike/Pine Urban Neighborhood Coalitica in the Autumn, 1995 for the purpose of preparing a Neighborhood Plan as provided for in the City of Seattle Comprehensive Plan; and
- WHEREAS, the Pike/Pine Urban Neighborhood Coalition convened monthly meetings open to everyone and regularly attended by 15-25 citizens throughout the next year; and
- WHEREAS, the Pike/Pine Urban Neighborhood Coalition conducted an extensive Phase I outreach process featuring focus groups for residents and businesses, a telephone survey of residents and local businesses, a project newsletter, an urban design charette, a youth needs assessment, a slide show of the neighborhood, and mailings, all of which led to a generally recognized vision for Pike/Pine in the year 2014 as shown in the Pike/Pine Urban Center Village Neighborhood Plan and
- WHEREAS, this outreach process also created a list of priority planning topics and led to the selection of members for a planning committee to lead Phase II planning; and
- WHEREAS, consultants were hired to assist the planning committee to study and prepare analyses and recommendations on the issues of Arts and Culture, Economic Development, Housing and Land Use, Human Services, and Urban Design; and
- WHEREAS, a final plan incorporating Key Strategies and Additional Activities for Implementation was reviewed and approved by the Pike/Pine Urban Neighborhood

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	Coalition and validated by the community in response to a community-wide mailer and validation event; and	
WHER	REAS, the overall vision of the Pike/Pine Neighborhood Plan is consistent with the goals and policies of Seattle's Comprehensive Plan; and	
WHER	REAS, a SEPA checklist on the Pike/Pine Neighborhood Plan has been prepared and Determination of Non-significance was issued on November 12, 1998; and	a
WHER	REAS, the Council finds that the proposed amendments are consistent with the Grow Management Act, and will protect and promote the health, safety and welfare of the general public,	h
NOW	THEREFORE,	
BE IT	ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:	
	Section 1. The Seattle Comprehensive Plan, as adopted by Ordinance 117221	
and su	ubsequently amended, is hereby amended as follows:	
A.	The Table of Contents of the Neighborhood Plans volume of the Comprehensive Plan is hereby amended to add Pike/Pine, as shown in Attachment 1.	
B.	The Pike/Pine Plan goals and policies, as shown in Attachment 2 to this Ordinance, are hereby incorporated into the Neighborhood Plans volume of the Comprehensive Plan.	
C.	The Land Use Element of the Comprehensive Plan is hereby amended as shown in Attachment 3 to this Ordinance to confirm the designation and growth targets for the Pike/Pine Urban Center Village.	he
D.	The capital facilities and utilities inventory and analyses and transportation analyses shown in Attachment 4 to this Ordinance are hereby incorporated into the Neighborhood Plans volume. Pike/Pine section, of the Comprehensive Plan.	ès



LRW:lrw/RAM:m 112519V4.DOC March 15, 1999 (Ver. 4)

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- E. The following maps are hereby amended to reflect the final designation and boundaries of the Pike/Pine Urban Center Village, as shown in Attachment 5 to this Ordinance:
 - Future Land Use Map
 - · Land Use Figure 1
 - Land Use Figure A-1

A new Land Use Figure, containing a large scale map of the Pike/Pine Urban Center Village is hereby added to the Land Use Element, as shown in Attachment 5 to this Ordinance.

Section 2. The amendments contained in Section 1 of this ordinance constitute an adopted neighborhood plan. All previous neighborhood plans for the Pike/Pine area, including the "1991 Pike/Pine Planning Study" recognized in Resolution 28657, but not including the 1974 "Capitol Hill Plan" adopted by Resolution 24678, are hereby repealed.

- Section 3. Pursuant to SMC 23.12.110, the following streets are Green Streets designated by the Pike/Pine Urban Center Village Neighborhood Plan:
 - Summit Avenue from East Olive Street to East Union Street (Type III)
 - Belmont Avenue from East Olive Street to East Union Street (Type III)
 - Harvard Avenue from East Olive Street to East Union Street (Type III)
 - 10th Avenue from East Pine Street to East Madison Street (Type III)
 - 11th Avenue from East Olive Street to East Pine Street (Type III)
 - Yale Avenue west of Melrose Avenue, east of Interstate 5 (Type IV)

Section 4. The Official Land Use Map, Section 23.32.016, Seattle Municipal Code, is amended to reflect the boundaries of the Pike/Pine Urban Center Village as depicted on Attachment 5 to this Ordinance.



LRW:lrw/RAM:rr 112519V4.DOC March 15, 1999 (Ver. 4)

Section 5. Pursuant to SMC 23.47.009 (D), single-purpose residential structures within the Pike/Pine Urban Center Village shall continue to be conditional uses in commercial zones.

Section 6. This ordinance shall take effect and be in force thirty (30) days from and after its approval by the Mayor, but if not approved and returned by the Mayor within ten (10) days after presentation, it shall take effect as provided by Municipal Code Section 1.04.020.

Passed by the City Council the 22nd day of March, 1999, and signed by me in open session in authentication of its passage this 22nd day of March, 1999.

Approved by me this 34th day of March, 1999.

Paul Schell, Mayor

Filed by me this 25th day of March, 1999.

(SEAL)

LRW:lrw/RAM:n 112519V4.DOC March 15, 1999 (Ver. 4)

LIST OF ATTACHMENTS

2		TARKE OF CONTENTS THE CITY OF SEATTLE
3	ATTACHMENT 1	TABLE OF CONTENTS THE CITY OF SEATTLE COMPREHENSIVE PLAN NEIGHBORHOOD PLANS
4	ATTACHMENT 2	PIKE/PINE GOALS AND POLICIES
5	ATTACHMENT 3	AMENDMENTS TO THE COMPREHENSIVE PLAN LAND USE ELEMENT
6	ATTACHMENT 4	CAPITAL FACILITIES AND UTILITIES INVENTORY AND ANALYSES AND TRANSPORTATION ANALYSES
7	ATTACHMENT 5	AMENDMENTS TO COMPREHENSIVE PLAN MAP
8		AMENDMENTS
9	ATTACHMENT 6	AMENDMENTS TO COMPREHENSIVE PLAN! LAND
10		USE APPENDIX B
11		
12		
13		

ATTACHMENT 1

THE CITY OF SEATTLE COMPREHENSIVE PLAN NEIGHBORHOOD PLANS

Table of Contents

Pike/Pine

NOTICE: IF THE DOCUMENT IN THIS FRAME IS LESS CLEAR THAN THIS NOTICE . IT IS DUE TO THE QUALITY OF THE DOCUMENT.

PIKE/PINE GOALS AND POLICIES

COMMUNITY CHARACTER

- CC-1: A community with its own distinct identity comprised of a mix of uses including multi-family residential, small scale retail businesses, light manufacturing, auto row and local institutions.
- P-1 Strengthen the neighborhood's existing mixed-use character and identity by encouraging additional affordable and market-rate housing, exploring ways of supporting and promoting the independent, locally owned businesses, seeking increased opportunities for art-related facilities and activities, and encouraging a pedestrian-oriented environment.
- P-2 Seek to preserve the architectural and historic character of the neighborhood by exploring conservation incentives or special district designations.

ECONOMIC DEVELOPMENT

- ED-1: A neighborhood of thriving and diverse businesses that support both lively day-time and night-time activities. A destination for retail, arts, and entertainment.
- P-1 Encourage the development of new tools that support and promote the independent, locally owned businesses in order to improve their economic vitality and plan their development while maintaining and enhancing the unique character of the neighborhood.
- P-2 Strive to maintain the unique character of the neighborhood by creating programs for business retention and recruitment with a focus on supporting small, independent businesses.
- P-3 Collaborate with other organizations in the creation of an attractive, safe, clean, pedestrian friendly environment in which businesses thrive.
- P-4 Seek to preserve and encourage the mix of light manufacturing, wholesaling, high-tech, and auto-related businesses that co-exist with smaller retailers.
- P-5 Support the creation of a synergistic relationship between the business community and the broader neighborhood in order to promote the shared goals of maintaining the unique character of the neighborhood while improving its livability.

HOUSING

H-1: A neighborhood that welcomes increased residential densities, with additional

- affordable and market-rate housing, and proper infrastructure to support the densities.
- P-1 Encourage diversity of housing while seeking to maintain existing low-income housing.
- P-2 Seek additional resources for the preservation of existing, affordable rental housing.
- P-3 Promote opportunities for owners of existing affordable rental housing to obtain financing to make property improvements without impacting rent levels.
- P-4 Promote the additional development of new or rehabilitated housing units, through tools such as code modifications, incentives, and providing flexibility during development review.
- P-5 Promote the development of mixed-use structures in general commercial areas of the Pike/Pine neighborhood, especially compatible mixed uses such as artist live-work space.
- P-6 Work with non-profit housing organizations in identifying and implementing affordable housing projects.

HUMAN NEEDS AND DEVELOPMENT

- HND-1: A neighborhood that recognizes and meets the diverse and distinctly different human service needs of a culturally and economically diverse population.
- P-1 Promote community connections and cohesion by encouraging opportunities for people to come together, interact, support, and get to know each other and participate in a range of activities.
- P-2 Seek to improve communication between people, organizations and communities dealing with human needs and human development issues.
- P-3 Seek new tools to address human support needs in the neighborhood.
- P-4 Seek a comprehensive approach in addressing the human needs and problems of persons within the urban center and Citywide.

URBAN DESIGN

- UD-1: A neighborhood with a distinct identity that provides a distinct and active pedestrian environment and a balance of basic amenities that serves a dense urban center village.
- P-1 Encourage the attraction and passage of pedestrians to and from downtown and adjacent neighborhoods by seeking to provide improved environments along key redestrian streets.

- P-2 Seek to develop the 'core area' east of Broadway into an active pedestrian center with connections to adjoining neighborhoods.
- P-3 Strive to enhance awkward intersections where streets come together at odd angles for use as unique urban plazas and strive to improve pedestrian safety along Madison and elsewhere.
- P-4 Seek to enhance sidewalks and alleys to make a better overall environment for pedestrians as well as retail activities.
- P-5 Seek to enhance available open space and seek additional opportunities for pocket parks, community garden, children's play spaces, and other recreational activities.
- P-6 Strengthen the recognition of the West End as the major entry point into the neighborhood.
- P-7 Seek opportunities to enhance parking and traffic calming opportunities on primarily residential cross streets, along Pike and Pine.

TRANSPORTATION

- T-1: A neighborhood transportation network which facilitates movement of residents, workers, students, visitors, and goods with a particular emphasis on increasing safety, supporting economic centers, and encouraging a full range of transportation choices.
- P-1 Encourage the use of traffic calming measures to enhance pedestrian and bicycle travel, slow vehicular traffic, and direct through traffic away from non-arterial streets.
- P-2 Support the designation of key pedestrian linkages as Green Streets.
- P-3 Seek to provide safer and easier crossings for pedestrians throughout the neighborhood.
- P-4 Promote the improvement of primary sidewalk systems and pedestrian connections.
- P-5 Encourage the completion and expansion of the urban trails system in order to provide increased bicycle access to the Pike/Pine neighborhood.

TRANSIT

- P-6 Seek to improve the speed, frequency and reliability of transit serving the Pike/Pine neighborhood.
- P-7 Strive to make transit convenient, understandable, and easy to use.
- P-8 Encourage the development of additional transit options which serve the neighborhood.
- P-9 Encourage good access to light rail systems from the Pike/Pine neighborhood.



PARKING

- P-9 Encourage parking management and transportation demand management practices as a means to reduce parking in the neighborhood.
- P-10 Encourage the use of residential parking zones in the neighborhood, including areas within the Neighborhood Commercial or Commercial zones and establish curb space priorities.
- P-11 Discourage long-term commuter parking and park-and-ride lots in the neighborhood.
- P-12 Promote the reduction of car ownership of residents to minimize parking demand.

FREIGHT MOBILITY

P-13 Strive to provide adequate access to merchants and to major institutions for deliveries and freight movement.

ARTS AND CULTURE

- AC-1 A neighborhood that fosters the creation of arts and cultural activities and facilities in a community that brings together many diverse talents and interests.
- P-1 Promote the establishment of a community-based arts organization that would function in an integrated role with other Pike/Pine organizations and those in surrounding neighborhoods.
- P-2 Support and promote arts events and projects in the Pike/Pine neighborhood.

ATTACHMENT 3

AMENDMENTS TO THE COMPREHENSIVE PLAN LAND USE ELEMENT

L19

Designate urban center villages within the Downtown, First Hill/Capitol Hill and University District urban centers as shown in Land Use Figures 2, 3 and 5. The boundaries and names used to identify these urban villages are provided for planning guidance and subject to change under future neighborhood plans. While the Seattle Center and Northgate centers are presently considered to be too small to be subdivided into center villages, this shall not preclude the designation of urban villages within those urban centers in future neighborhood planning processes. Goals and policies that are applicable to urban center villages are considered also to apply to the Seattle Center and Northgate urban centers.

Confirm designations and boundaries of the following urban center villages:

• Pike/Pine

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ATTACHMENT 4

CAPITAL FACILITIES AND UTILITIES INVENTORIES AND ANALYSES AND TRANSPORTATION ANALYSES

Inventory for Facilities and Utilities Serving Pike/Pine Urban Center Village

Facility Type	Name	Location	Capacity	Information Sources 1/Comments		
Fire Station ²	SFD 25	1300 E. Pine St.	Engine Co., Ladder Co., Battalion, Aid Unit, Power Unit	Seattle Fire Department		
	SFD 10	301 2 nd Ave. S.	Engine Co., Ladder Co., Deputy Chief, Aid Co., Hazmat Van	Į		
	SFD 22	901 E. Roanoke St.	Engine, Communications van			
Police Station	East Precinct	1519 12 th Ave.	8.45 sq. mi. service area, 1994 population 82,265	Seattle Police Department Patrol units are allocated around-the- clock based on calls for service. Location and size of facilities are not critical to service provision.		
Schools ³	Lowell Elementary TT Minor Elementary Gatzert Elementary All 10 Middle Schools All 10 High Schools	1058 E. Mercer St. 1701 E. Union St. 1301 E. Yesler Way	391 students 391 students 414 students	Seattle Public Schools' 1995-1996 Choices, Seattle Public Schools, 1995 Seattle Public Schools database		
Library	ibrary Henry Branch 425 Harvard Av Downtown Main Library 1000 4 th Ave.		4,904 sq. ft: 1990 pop served 30,709 or .16 sq. ft/capita + .32 sq. ft/capita in citywide facilities 166,092 Sq. ft.: Downtown pop. 21,904, Citywide pop. 1990 = 516,334 or .32 sq.ft./capita	Community Services and Facilities, Public Utilities Background Report, City of Seattle, Office of Management and Planning, December 1990. Seattle Public Library Statistical Report, EDL&A, December 1992		
Parks .	Bobby Morris Playfield	11th Ave. £. & E. Pine St. In village	4.5 ac: Shelterhouse, three tennis courts, wading pool, one floodlit baseball field, one floodlit softball field or football/soccer field, running track, play area	Open Spaces, Parks and Facilities Inventory, Seattle Department of Parks and Recreation, August 1989		
	Boren-Pike-Pine Park	Boren Av. & Pike St. In village	0.6 ac: I-5 viewpoint, benches, 4 columns, art work			
	Thomas St. Park (Summit)	E. Thomas St. & Bellevue Av. Within 1/8 mi.	0.32 ac: Lawns, benches, walks			
	McGilvra Place	E. Madison & Pike St. Within 1/8 mi.	.07 ac: street triangle			
	First Hill Park	University St. & Minor Av. E. Within 1/4 mi.	0.2 ac: landscaping and benches			

¹ For an overview of City facilities, see Community Services and Facilities, Public Utilities Background Report, City of Seattle, Office of Management and Planning, 1990.
2 The nearest station is listed; Fire and Emergency Medical Services are generally provided by the nearest station. In the case of larger fires, firefighting and medical resources are also dispatched from where stations. Aid units and fire engines are equipped to handle many medical emergencies; medic units are dispatched to serious medical emergencies.
3 Through the student assignment plan, the village is served by a number of designated regular elementary schools, and at least six Seattle School District Alternative Schools.
School capacities are determined in part by the mix of programs offered and the number of portable classrooms used, and are subject to change.

Facility Type	Name	Location	Capacity	Information Sources ¹ /Comments
Other	Seattle Central Community College	1701 Broadway		
Electrical Power	East Pine Substation	East Pine & 23rd Ave. E	183 Megawatts	Seattle City Light, October 1996 This village is located in City Light's Southeast forecast area, which has a total capacity of 331 megawatts.
Water	small area in the 316 zone. Wa	ge is supplied by the Volunteer E Prospect St.) and Volunteer	Volunteer Park Reservoir: 20.5 million gallons Supply mains were constructed primarily before 1919. Pipes are predominately of cast iron.	Seattle Water Department, October- November, 1996 In the 420 pressure zone, elevations range from 215-327 feet above sea level; static water pressure ranges from 40-89 pounds per square inch. The minimum pressure in this area is considered adequate. In the 316 pressure zone, elevations are about 215 feet above sea level; static water pressure is about 44 pounds per square inch, which is considered adequate. ⁴
Drainage & Wastewater	The village is served by a Part See Utilities Figure A-5 Men for Facilities Appendix)		With Partially Separated systems, about 15% of the stormwater enters the sewer system, with the remaining 85% diverted to the storm drain system. Capacity of the Partially Separated systems in this area is considered adequate. Sewer rehabilitation projects (part of the 6-year Capital Improvement Program) are performed as raeded which may enhance system apacity.	Seattle Drainage and Wastewater Utility, November 1996 Partial Separation System: A system where the water from street and major parking lot drainage is collected and transferred in one pipe or ditch and culvert system, and the other surface wastewater such as that from roof drains is carried with the sanitary sewer in a sewer pipe.

Minimum working pressure of 30 psi is the standard for new construction and 80 psi is he new standard for maximum pressure. Some areas of Seattle exceed the maximum and other areas have less than the minimum pressure.

Table 2 Capital Facilities and Utilities Analysis
Pike/Pine Urban Center Village

Expected 6-yr. HH Growth: 171 Expected 20-yr HH Growth: 620 Land Area: 131 acres

	Facilities needed to	accommodate:	
Facility Type	6-year growth ⁵	20-year growth	Analysis of 3.31 minutes for emergency medical calls
Fire	None	None	Fire Station 25 has an average response time of 3.21 minutes for emergency medical calls and 4.01 minutes for fire calls. Fire Station 10 has an average response time of 2.99 minutes for emergency medical calls and 3.71 minutes for fire calls. Fire Station 22 has an average response time of 4.02 minutes for emergency medical calls and 4.81 minutes for fire calls. Industry standards are to maintain a 4-6 minute response time or less for emergency medical calls and a 5-minute or less response time for first response to fire emergencies. Response times for these stations meet industry standards and are expected to for the next six years.
Police	None None		Seattle Police Department patrol units are allocated around-the-clock based on calls for service. Location and size of facilities are not critical to service provision. Minor facility
Schools	School facility expa are not expected to growth in this villag	nsions or improvements be required as a result of e.	Seattle School District physical goals are as follows for: a) Elementary schools: 360-353 students, 4-acre site; b) Middle school: 600-800 students, 12-acre site; and c) High School 1,000-1,600 students, 17-acre site. Currently, about 50% of public school students attend schools in their neighborhoods, and the other 50% choose schools elsewhere. Phase Two of the School District's Building Excellence program includes projects at the following neighborhood schools: Lowell: Demolition, all new construction Minor: Partial demolition, modernization, new addition
Electricity	None A third transformer in the Creston-Nelson Substation, and a future downtown substation will add capacity in this forecast area.		Electrical demand from this village is estimated to increase by 0.7 annual average megawatts and 1.2 megawatts in a peak hour in 6 years. This village is located in City Light's Southeast forecast area. In 6 years, capacity in this forecast area will be 331 megawatts, and demand is expected to be 291 megawatts. In 20 years, capacity in this forecast area will be 493 megawatts, and demand is expected to be 343 megawatts. In both years, capacity is more than adequate to meet demand. Current peak day demand estimate: 1.5 million gallons per day (mgd). Peak day demand
Water	None	None	Current peak day demand estimate: 1.5 million gallors per day (fligo). Teach day demand estimate in 6 yrs: 1.7 mgd or 11% increase. Peak day demand estimate in 20 years: 2.0 mg or 30% increase. The supply and distribution network is in generally good order and appear to be adequately sized to accommodate demand through 2002. If growth is concentrated in certain locales, it is possible that local improvements would be needed. The Water Department recommends more detailed studies of the distribution network in this area because it is among the oldest in the city, and the area is already densely developed.



Facility Type	Facilities needed to accommodate: 6-year growth 20-year growth	Analysis The Drainage Control Ordinance requires on-site detention of stormwater runoff associated
Drainage and Wastewater	No new facilities are expected to be needed because of new growth.	with new development or significant redevelopment. Limiting the rate of stormwater runoff with new development or significant redevelopment. Limiting the rate of stormwater runoff from these sites more than offsets the increases in sewage flow from increased population density. The net ffect of new development/redevelopment in this area will be a decrease in the peak rates of ow during storm events. Depending on the concentration of actual development, it is possible that isolated sewer capacity improvements would be needed.
		For Partially separated systems, wastes from growth will constitute small incremental flows that are not likely to exceed capacity. On-site detention requirements for new growth will address the adequacy of the drainage system for this area.



Table 3

Transportation Analysis⁶ for
First Hill/Capitol Hill Urban Center (including Pike/Pine Urban Center Village)

Screenline	Arterials	Arterial	Direction	V/C Ratio		
Location		Classification		1990	2010	
North of Pine	Melrose Ave.	Minor	Northbound	0.5	0.6	
	Bellevue Ave.	Collector	Southbound	0.5	0.5	
	Broadway Ave.	Minor				
	12th Ave.	Minor				
	15th Ave.	Minor				
North of James -	Boren Ave.	Principal	Northbound	0.5	0.7	
Cherry	Broadway Ave.	Minor	Southbound	0.5	0.7	
Ollony	12th Ave.	Minor				
	14th Ave.	Collector				
West of Broadway	Yesler Way	Minor	Eastbound	0.5	0.6	
. Tool of Dioducting	Boren Ave.	Principal	Westbound	0.5	0.6	
	Jefferson St.	Collector				
	James St.	Principal				
	Madison St.	Principal				
	Union St.	Minor				
	Pike St.	Minor				
	Pine St.	Minor				
	E Denny Way	Minor				
	E Olive Way	Principal				
	E Roy St.	Minor				
West of I-5	Pike/Pine on ramp	Principal	Eastbound	0.6	0.7	
	Pine St.	Principal	Westbound	0.7	0.8	
	Pike St.	Principal				
	8th Ave.	Minor				
	Union off ramp	Principal				
	University on ramp	Principal				
	Seneca St.	Principal				
	Seneca off ramp	Principal				
	Spring St.	Principal				
	Spring on ramp	Principal				
	Madison St.	Principal				
	Columbia off ramp	Principal				
	Columbia/Cherry on	Principal				
	Cherry St.	Principal				
	James St.	Principal				
/	James/6th on ramp	Principal				
	6th Ave.	Principal				
	Yesler St.	Minor	-18			

⁶ The results of this analysis are not intended for measuring concurrency. Previous concurrency analyses contained in the Comprehensive Plan indicate that Level-of-Service standards will not be exceeded by the 20-year growth projected for this area (see Comprehensive Plan Transportation Element).



Traffic volumes were forecasted for the arterial streets in the center. Next, volumes were summed for all arterials crossing a "screenline," or an imaginary line that intersects the streets traveling through the area. The sum of volumes was compared to the sum of the capacities of arterials crossing the screenline, creating a volume-to-capacity (V/C) ratio. The V/C ratio across a screenline is an indicator of congestion. This method of measurement takes into account that drivers may make choices within an urban center among arterial streets and alternative modes.

The table above shows existing screenline V/C ratios and projections of V/C ratios for a typical evening peak hour in 2010 for four screenlines in the First Hill/Capitol Hill Urban Center. The existing V/C ratios are estimated from traffic counts collected in 1992 through 1995. Compare existing V/C ratios to the 2010 forecast to see the potential change over 20 years.

The V/C ratio can be used to identify areas where neighborhood or citywide transportation plans could encourage changes in travel behavior (e.g., mode, time of travel, destination) or improve operation of the street (e.g., by changing signal timing and the like). The use of screenlines allows flexibility in selecting improvement measures and locations within the urban center. The capacity of a street or screenline is not a fixed number of vehicles that can never be exceeded. Rather, it is a relative measure of traffic flow.

Arterial screenlines with a V/C ratio exceeding 1.0 now or possibly in the future might warrant attention in a neighborhood plan. High V/C ratios may be tolerable if the result is to shift people into other modes, or is a result of the development densities necessary for a vital urban village.

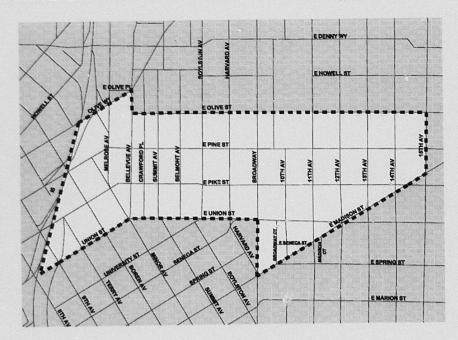
Existing conditions: The V/C ratios on all screenlines in the urban center are below 0.8.

Future conditions: The projected V/C ratios on all screenlines in the urban center are at or below 0.8.



ATTACHMENT 5

COMPREHENSIVE PLAN MAP AMENDMENTS — Urban Village Boundaries





ATTACHMENT 6

COMPREHENSIVE PLAN LAND USE APPENDIX B

LAND USE APPENDIX B

Growth Planning Estimates for Urban Centers, Center Villages, Hub Urban Villages, and Residential Urban Villages

Village	Land		Househ	olds (HH)		Employment (Jobs)				
	Area in Acres	Existing	Existing Density (HH/Acre)	Growth Target or Planning Estimate (HH Growth)	Estimated 2010 Density	Existing	Existing Density (Jobs/Acre)	Growth Target or Planning Estimate (Job Growth)	Estimated 2010 Density	
Urban Centers & Center Villages										
Downtown Urban Center Total	945	7421	7.9	NA ¹	23.4	165119	175	NA1	241	
Denny Regrade Village	216	3492	16.2	6500	46.3	22699	105	4500	126	
Denny Triangle Village	143	514	3.6	3500	28.1	22010	154	23600	319	
Commercial Core Village	275	1435	5.2	1300	9.9	106823	388	27000	487	
Pioneer Square Village	142	376	2.6	2100²	17.4	9113	64	4800²	98	
Chinatown/International District Village	169	1604	9.5	1300	17.2	4474	26	2800	43	
First Hill/Cap. Hill Center Total	912	21673	23.8	NA1	30.0	33393	37	NA¹	50	
First Hill Village	225	5896	26.2	2400	36.9	20626	85	6100	119	
Capitol Hill Village	396	12450	31.4	1980	36.4	5284	13	3000	21	
Pike/Pine Village	131	2349	18.0	620	22.7	3963	30	1400	41	
12 th Avenue Village	160	978	6.1	540	9.5	3520	22	1200	30	
Univ. Dist. Urban Center Total	770	11611	15.0	NA ¹	17.8	31427	41	NA¹	52	
University Dist. NW Village	289	4324	14.9	1630	20.5	8625	30	3000	40	
Ravenna Village	122	973	8.0	480	12.0	1580	13	700	19	

LAND USE APPENDIX B

Growth Planning Estimates for Urban Centers, Center Villages, Hub Urban Villages, and Residential Urban Villages

Village	Land		Househ	olds (HH)		Employment (Jobs)			
	Area in Acres	Existing	Existing Density (HH/Acre)	Growth Target or Planning Estimate (HH Growth)	Estimated 2010 Density	Existing	Existing Density (Jobs/Acre)	Growth Target or Planning Estimate (Job Growth)	Estimated 2010 Density
University Campus Village	359	6313	17.6	03	17.6	21222	59	4800	72
Northgate Urb. Center Total	410	3291	8.0	NA ¹	15.3	11366	28	NA ¹	50
Sea. Center Urb. Center Total	297	3138	10.6	NA ¹	15.0	19,000	64	NA ¹	75
Hub Urban Villages⁴									
Ballard	323	4279	13.2	1520	17.9	3518	11	3700	22
Fremont	339	3766	11.1	820	13.5	6937	20	1700	25
Lake City	310	2740	8.8	1400	13.3	2827	9	2900	18
W. Seattle Junction	225	1835	8.2	1100	13.0	3108	14	2300	24
Aurora Ave. N @ 130th St.	344	2271	6.6	1260	10.3	4027	12	2800	20
Rainier Ave. @ I-90	415	2043	4.9	1200	7.8	3371	8	3500	17
South Lake Union	446	461	1.0	1700 ⁵	4.8	15230	34	4500	44
Residential Urban Villages ⁴									
Aurora N @ 97th St.	288	2106	7.3	900	10.4	NA	NA	NA	NA
Greenwood	202	1283	6.4	350	8.1	NA	NA	NA	NA
Upper Queen Anne	103	1063	10.3	300	13.2	NA	NA	NA .	NA
Eastlake	205	2423	11.8	380	13.6	NA	NA	NA	NA
23rd Ave. S @ S Jackson - Union	485	3186	6.6	900	8.4	NA	NA	NA	NA

LAND USE APPENDIX B

Growth Planning Estimates for Urban Centers, Center Villages, Hub Urban Villages, and Residential Urban Villages

Village	Land Area in Acres	Households (HH)				Employment (Jobs)			
		Existing	Existing Density (HH/Acre)	Growth Target or Planning Estimate (HH Growth)	Estimated 2010 Density	Existing	Existing Density (Jobs/Acre)	Growth Target or Planning Estimate (Job Growth)	Estimated 2010 Density
Admiral District	103	798	7.8	340	11.1	NA	NA	NA	NA
Green Lake	107	1439	13.4	400	17.2	NA	NA	NA	NA
Roosevelt	160	1007	6.3	340	8.4	NA	NA	NA .	NA
Wallingford	245	1973	8.1	200	8.9	NA	NA	NA	NA
Rainier Beach	227	1482	6.5	740	9.8	NA	NA	NA	NA
Columbia City	313	1639	5.2	740	7.6	NA	NA	NA	NA
SW Barton St. @ 25th Ave. S	278	1654	6.0	700	8.5	NA	NA	NA	NA
Beacon Hill	171	1844	10.8	550	14.0	NA	NA	NA	NA
Crown Hill	173	929	5.4	310	7.2	NA	NA	NA	NA ·
MLK Jr. Way S @ Holly St.	380	1247	3.3	800 ⁶	5.4	NA	NA	NA	NA
South Park	264	997	3.8	350	5.1	NA	NA	NA	NA
Madison-Miller	145	1486	10.3	400	13.0	NA	NA	NA	NA
California @ SW Morgan St.	139	1104	8.0	300	10.1	NA	NA	NA	NA

LAND USE ELEMENT APPENDIX B

Footnotes

Urban centers are not assigned planning estimates. Growth targets for urban centers are established in land use element section C. Growth targets for urban villages are established upon adoption of a neighborhood plan.
 Assumes north Kingdome parking lot and vacant floor area in existing structures is available to accommodate a substantial share of household and

employment grown.

No additional student housing growth according to UW General Physical Development Plan.

The areas to which numbers apply for land area, existing households and jobs, planning estimates and existing and planned densities for each hub and residential urban village are the unadopted village boundaries shown in Land Use Appendix A, above. Where adopted boundaries shown in Appendix A have been arreded from the unadopted village boundary, acreage, existing households and employment, and densities may be different than indicated in

Eighty percent of the current zoning capacity in South Lake Union can accommodate 1,700 households. To guide the Seattle Commons planning effort, the long-term residential planning estimate for the area is a total of 4,900 households. It is assumed that the 3,200 households that presently cannot be accommodated in the area will be accommodated elsewhere in the city where there is available zoning capacity until necessary zoning changes can be made

Because of the potential for redevelopment of the Holly Park Garden Community according to a neighborhood plan currently underway, a greater growth planning estimate is established for this area relative to other similar residential urban villages.

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ORDINANCE 119413

AN ORDINANCE relating to the Pike/Pine Urban Center Village Neighborhood Plan; amending the Seattle Comprehensive Plan to incorporate portions of the Pike/Pine Urban Center Village Neighborhood Plan, and amending the Official Land Use Map, Title 23 of the Seattle Municipal Code, to reflect the boundaries of the Pike/Pine Urban Center Village.

WHEREAS, on July 25, 1994, by Ordinance 117221, the City Council adopted the Seattle Comprehensive Plan, which includes a neighborhood planning element; and

WHEREAS, City Council Resolution 28966, adopted August 1, 1994, established a Neighborhood Planning Program for the City of Seattle; and

WHEREAS, on July 25, 1994, by Ordinance 117221, the City Council adopted the Seattle Comprehensive Plan, which includes a neighborhood planning element; and

WHEREAS, a coalition of Pike/Pine neighborhood stakeholders came together to form the Pike/Pine Urban Neighborhood Coalition in the Autumn, 1995 for the purpose of preparing a Neighborhood Plan as provided for in the City of Seattle Comprehensive Plan; and

WHEREAS, the Pike/Pine Urban Neighborhood Coalition convened monthly meetings open to everyone and regularly attended by 15-25 citizens throughout the next year; and

WHEREAS, the Pike/Pine Urban Neighborhood Coalition conducted an extensive Phase I outreach process featuring focus groups for residents and businesses, a telephone survey of residents and local businesses, a project newsletter, an urban design charette, a youth needs assessment, a slide show of the neighborhood, and mailings, all of which led to a generally recognized vision for Pike/Pine in the year 2014 as shown in the Pike/Pine Urban Center Village Neighborhood Plan and

WHEREAS, this outreach process also created a list of priority planning topics and led to the selection of members for a planning committee to lead Phase II planning; and

WHEREAS, consultants were hired to assist the planning committee to study and prepare analyses and recommendations on the issues of Arts and Culture, Economic Development, Housing and Land Use, Human Services, and Urban Design; and

WHEREAS, a final plan incorporating Key Strategies and Additional Activities for Implementation was reviewed and approved by the Pike/Pine Urban Neighborhood

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and validated by the community in response to a community-wide mailer and validation event; and

WHEREAS, the overall vision of the Pike/Pine Neighborhood Plan is consistent with the goals and policies of Seattle's Comprehensive Plan; and

WHEREAS, a SEPA checklist on the Pike/Pine Neighborhood Plan has been prepared and a Determination of Non-significance was issued on November 12, 1998; and

WHEREAS, the Council finds that the proposed amendments are consistent with the Growth Management Act, and will protect and promote the health, safety and welfare of the general public;

NOW THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

The Seattle Comprehensive Plan, as adopted by Ordinance 117221 Section 1.

and subsequently amended, is hereby amended as follows:

- The Table of Contents of the Neighborhood Plans volume of the Comprehensive Plan is hereby amended to add Pike/Pine, as shown in Attachment 1.
- The Pike/Pine Plan goals and policies, as shown in Attachment 2 to this Ordinance, are hereby incorporated into the Neighborhood Plans volume of the Comprehensive Plan.
- The Land Use Element of the Comprehensive Plan is hereby amended as shown in Attachment 3 to this Ordinance to confirm the designation and growth targets for the Pike/Pine Urban Center Village.
- The capital facilities and utilities inventory and analyses and transportation analyses shown in Attachment 4 to this Ordinance are hereby incorporated into the Neighborhood Plans volume, Pike/Pine section, of the Comprehensive Plan.

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- The following maps are hereby amended to reflect the final designation and E. boundaries of the Pike/Pine Urban Center Village, as shown in Attachment 5 to this Ordinance:
 - · Future Land Use Map
 - Land Use Figure 1
 - . Land Use Figure A-1

A new Land Use Figure, con aining a large scale map of the Pike/Pine Urban Center Village is hereby added to the Land Use Element, as shown in Attachment 5 to this Ordinance.

The amendments contained in Section 1 of this ordinance constitute an adopted neighborhood plan. All previous neighborhood plans for the Pike/Pine area, including the "1991 Pike/Pine Planning Study" recognized in Resolution 28657, but not including the 1974 "Capitol Hill Plan" adopted by Resolution 24678, are nereby repealed.

Pursuant to SMC 23.12.110, the following streets are Green Streets Section 3. designated by the Pike/Pine Urban Center Village Neighborhood Plan:

- Summit Avenue from East Olive Street to East Union Street (Type III)
- Belmont Avenue from East Olive Street to East Union Street (Type III)
- Harvard Avenue from East Olive Street to East Union Street (Type III)
- 10th Avenue from East Pine Street to East Madison Street (Type III) 11th Avenue from East Olive Street to East Pine Street (Type III)
- Yale Avenue west of Melrose Avenue, east of Interstate 5 (Type IV)

The Official Land Use Map, Section 23.32.016, Seattle Municipal Section 4. Code, is amended to reflect the boundaries of the Pike/Pine Urban Center Village as depicted on Attachment 5 to this Ordinance.

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Pursuant to SMC 23.47.009 (D), single-purpose residential structures Section 5. within the Pike/Pine Urban Center Village shall continue to be conditional uses in commercial zones.

This ordinance shall take effect and be in force thirty (30) days from Section 6. and after its approval by the Mayor, but if not approved and returned by the Mayor within ten (10) days after presentation, it shall take effect as provided by Municipal Code Section 1.04.020.

Passed by the City Council the 22nd day of Manch, 1999, and signed by me in open session in authentication of its passage this 2200 day of March , 1999.

Approved by me this 241

Filed by me his 25th day of Warch City Clerk (SEAL)

> STATE OF WASHINGTON **COUNTY OF KING** CITY OF SEATTLE

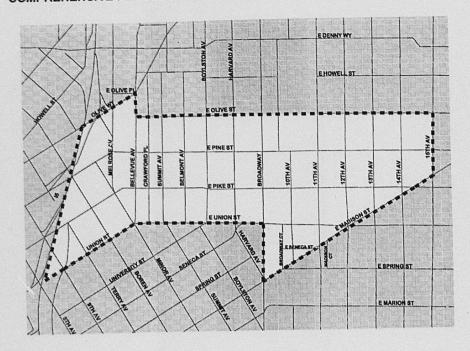
I, JUDITH E. PIPPIN, CITY CLERK OF THE CITY OF SEATTLE, DO HEREBY CERTIFY THAT THE WITHIN AND FOREGOING IS A TRUE AND CORRECT COPY OF OYDUNANCE 1943

AS THE SAME APPEARS CHIEF AND CONTROL OF THIS DEPARTMENT.

IN WITNESS WHEREOF, I NOW STATE SEAL TO THE CITY OF SEAL

ATTACHMENT 5

COMPREHENSIVE PLAN MAP AMENDMENTS — Urban Village Boundaries





LRW:lrw Ppord.doc December 1, 1998 (Ver. 3)

ORDINANCE

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AN ORDINANCE relating to the Pike/Pine Urban Center Village Neighborhood Plan; amending the Seattle Comprehensive Plan to incorporate portions of the Pike/Pine Urban Center Village Neighborhood Plan, and amending the Official Land Use Map, Title 23 of the Seattle Municipal Code, to reflect the boundaries of the Pike/Pine Urban Center Village.

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WHEREAS, on July 25, 1994, by Ordinance 117221, the City Council adopted the Seattle Comprehensive Plan, which includes a neighborhood planning element; and

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WHEREAS, City Council Resolution 28966, adopted August 1, 1994, established a Neighborhood Planning Program for the City of Seattle; and

9

WHEREAS, on July 25, 1994, by Ordinance 1/17221, the City Council adopted the Seattle Comprehensive Plan, which includes a neighborhood planning element; and

11

WHEREAS, a coalition of Pik Pine neighborhood stakeholders came together to form the Pike Pine Urban Neighborhood Coalition in the Autumn, 1995 for the purpose of preparing a Neighborhood Plan as provided for in the City of Seattle Comprehensive Plan; and

13

WHEREAS, the Pike Pine Urban Neighborhood Coalition convened monthly meetings open to everyone and regularly attended by 15-25 citizens throughout the next year; and

14 15

WHEREAS, the Pike Pine Urban Neighborhood Coalition conducted an extensive Phase I outreach process featuring focus groups for residents and businesses, a telephone survey of residents and local businesses, a project newsletter, an urban design charette, a youth needs assessment, a slide show of the neighborhood, and mailings, all of which led to a generally recognized vision for Pike Pine in the year 2014 as shown in the Pike Pine Urban Center Village Neighborhood Plan and

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WHEREAS, this outreach process also created a list of priority planning topics and led to the selection of members for a planning committee to lead Phase II planning; and

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WHEREAS, consultants were hired to assist the planning committee to study and prepare analyses and recommendations on the issues of Arts and Culture, Economic Development, Housing and Land Use, Human Services, and Urban Design; and

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	December 1, 1998
	(Ver. 3)
1	WHEREAS, a final plan incorporating Key Strategies and Additional Activities for Implementation was reviewed and approved by the Pike-Pine Urban Neighborhood
2	Coalition and validated by the community in response to a community-wide mailer and validation event; and
3	
4	WHEREAS, the overall vision of the Pike Pine Neighborhood Plan is consistent with the goals and policies of Seattle's Comprehensive Plan; and
5	WHEREAS, a SEPA checklist on the Pike/Pine Neighborhood Plan has been prepared and a Determination of Non-significance was issued on November 12, 1998; and
6	
	WHEREAS, the Council finds that the proposed amendments are consistent with the Growth Management Act, and will protect and promote the health, safety and welfare of the
7	general public;
8	general paone,
9	NOW THEREFORE,
10	BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:
11	Section 1. The Seattle Comprehensive Plan, as adopted by Ordinance 117221
12	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	and subsequently amended, is hereby amended as follows:
13	- Annual IIII I - Sthe Communication
	A. The Table of Contents of the Neighborhood Plans volume of the Comprehensive
14	Plan is hereby amended to add Pike/Pine, as shown in Attachment 1.
15	
10	B. The Pike/Pine Plan goals and policies, as shown in Attachment 2 to this
16	Ordinance, are hereby incorporated into the Neighborhood Plans volume of the
	Comprehensive Plan.
17	
18	C. The Land Use Element of the Comprehensive Plan is hereby amended as shown in
10	Attachment 3 to this Ordinance to confirm the designation and growth targets for the
19	Pike/Pine Urban Center Village.
20	D. The capital facilities and utilities inventory and analyses and transportation analyses
21	D. The capital facilities and utilities inventory and analyses and transportation analyses shown in Attachment 4 to this Ordinance are hereby incorporated into the Neighborhood Plans volume, Pike/Pine section, of the Comprehensive Plan.
22	

n	
	LRW:lrw Ppord.doc December 1, 1998 (Ver. 3)
	 E. The following maps are hereby amended to reflect the final designation and boundaries of the Pike/Pine Urban Center Village, as shown in Attachment 5 to this Ordinance: Future Land Use Map Land Use Figure 1 Land Use Figure A-1
5	F. Land Use Appendix B is hereby amended to reflect the final growth targets for the Pike/Pine Urban Center Village, as shown in Attachment 6 to this Ordinance.
7	Section 2. The amendments contained in Section 1 of this ordinance constitute
9	an adopted neighborhood plan.
1	Section 3. Pursuant to SMC 23.12.110, the following streets are Green Streets
2	designated by the Pike/Pine Urban Center Village Neighborhood Plan:
3	Demont Avenue nom East Office Street
4	Harvard Avenue from East Olive Street to East Union Street (Type III) 10 th Avenue from East Pine Street to East Madison Street (Type III) 11 th Avenue from East Olive Street to East Pine Street (Type III)
5	Yale Avenue west of Melrose Avenue, east of Interstate 5 (Type IV)
6	
18	Section 4 The Official Land Use Map, Section 23.32.016, Seattle Municipal
19	Gods is smanded to reflect the boundaries of the Pike/Pine Urban Center Village as
21	depicted on Attachment 5 to this Ordinance.

	LRW:lrw Ppord.doc December 1, 1998 (Ver. 3)
1	Section 5. This ordinance shall take effect and be in force thirty (30) days from and after
2	its approval by the Mayor, but if not approved and returned by the Mayor within ten (10)
3	days after presentation, it shall take effect as provided by Municipal Code Section 1.04.020.
4	Passed by the City Council the day of, 1998, and
5	signed by me in open session in authentication of its passage this day of
6	, 1998.
7	
8	President of the City Council
9	Approved by me this day of, 1998.
10	Paul Schell, Mayor
11	Filed by me this day of, 19
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LIST OF ATTACHMENTS

2		
3	ATTACHMENT 1	TABLE OF CONTENTS THE CITY OF SEATTLE COMPREHENSIVE PLAN NEIGHBORHOOD PLANS
4	ATTACHMENT 2	PIKE/PINE GOALS AND POLICIES
5	ATTACHMENT 3	AMENDMENTS TO THE COMPREHENSIVE PLAN LAND USE ELEMENT
6	ATTACHMENT 4	CAPITAL FACILITIES AND UTILITIES INVENTORY AND ANALYSES AND TRANSPORTATION ANALYSES
7	ATTACHMENT 5	AMENDMENTS TO COMPREHENSIVE PLAN MAP
8		AMENDMENTS
9	ATTACHMENT 6	COMPREHENSIVE PLAN LAND USE APPENDIX B

ATTACHMENT 1

THE CITY OF SEATTLE COMPREHENSIVE PLAN NEIGHBORHOOD PLANS

Table of Contents

Pike/Pine

NOTICE: IF THE DOCUMENT IN THIS FRAME IS LESS CLEAR THAN THIS NOTICE . IT IS DUE TO THE QUALITY OF THE DOCUMENT.

PIKE/PINE GOALS AND POLICIES

COMMUNITY CHARACTER

- CC-1: A community with its own distinct identity comprised of a mix of uses including multi-family residential, small scale retail businesses, light manufacturing, auto row and local institutions.
- P-1 Strengthen the neighborhood's existing mixed-use character and identity by encouraging additional affordable and market-rate housing, exploring ways of supporting and promoting the independent, locally owned businesses, seeking increased opportunities for art-related facilities and activities, and encouraging a pedestrianoriented environment.
- P-2 Seek to preserve the architectural and historic character of the neighborhood by exploring conservation incentives or special district designations.

ECONOMIC DEVELOPMENT

- ED-1: A neighborhood of thriving and diverse businesses that support both lively day-time and night-time activities. A destination for retail, arts, and entertainment.
- P-1 Encourage the development of new tools that support and promote the independent, locally owned businesses in order to improve their economic vitality and plan their development while maintaining and enhancing the unique character of the neighborhood.
- P-2 Strive to maintain the unique character of the neighborhood by creating programs for business retention and recruitment with a focus on supporting small, independent businesses.
- P-3 Collaborate with other organizations in the creation of an attractive, safe, clean, pedestrian friendly environment in which businesses thrive.
- P-4 Seek to preserve and encourage the mix of light manufacturing, wholesaling, high-tech, and auto-related businesses that co-exist with smaller retailers.
- P-5 Support the creation of a synergistic relationship between the business community and the broader neighborhood in order to promote the shared goals of maintaining the unique character of the neighborhood while improving its livability.

HOUSING

H-1: A neighborhood that welcomes increased residential densities, with additional

- affordable and market-rate housing, and proper infrastructure to support the densities.
- P-1 Encourage diversity of housing while main ining existing low-income housing.
- P-2 Seek additional resources for the preservation of existing, affordable rental housing.
- P-3 Encourage opportunities for owners of existing affordable rental housing to obtain financing to make property improvements without impacting rent levels.
- P-4 Seek code modifications and incentives which assist in the additional development of new or rehabilitated housing units.
- P-5 Explore the use of incentives for the development of mixed-use structures in general commercial areas of the Pike-Pine neighborhood, especially compatible mixed uses such as artist live-work space.
- P-6 Seek efficient mechanisms for providing flexibility during development review in order to increase the production of new housing units.
- P-7 Work with non-profit housing organizations in identifying and implementing affordable housing projects.

HUMAN NEEDS AND DEVELOPMENT

- HND-1: A neighborhood that recognizes and meets the diverse and distinctly different human service needs of a culturally and economically diverse population.
- P-1 Promote community connections and cohesion by encouraging opportunities for people to come together, interact, support, and get to know each other and participate in a range of activities.
- P-2 Seek to improve communication between people, organizations and communities dealing with human needs and human development issues.
- P-3 Seek new tools to address human support needs in the neighborhood.
- P-4 Seek a comprehensive approach in addressing the human needs and problems of persons within the urban center and Citywide.

URBAN DESIGN

- UD-1: A neighborhood with a distinct identity that provides a distinct and active pedestrian environment and a balance of basic amenities that serves a dense urban center village.
- P-1 Encourage the attraction and passage of pedestrians to and from downtown and adjacent neighborhoods by seeking to provide improved environments along key pedestrian streets.

- P-2 Seek to develop the 'core area' east of Broadway into an active pedestrian center with connections to adjoining neighborhoods.
- P-3 Strive to enhance awkward intersections where streets come together at odd angles for use as unique urban plazas and strive to improve pedestrian safety along Madison and elsewhere.
- P-4 Enhance sidewalks and alleys to make a better overall environment for pedestrians as well as retail activities.
- P-5 Enhance available open space and seek additional opportunities for pocket parks, community garden, children's play spaces, and other recreational activities.
- P-6 Strengthen the recognition of the West End as the major entry point into the neighborhood.
- P-7 Seek opportunities to enhance parking and traffic calming opportunities on primarily residential cross streets, along Pike and Pine.

TRANSPORTATION

- T-1: A neighborhood transportation network which facilitates movement of residents, workers, students, visitors, and goods with a particular emphasis on increasing safety, supporting economic centers, and encouraging a full range of transportation choices.
- P-1 Encourage the use of traffic calming measures to enhance pedestrian and bicycle travel, slow vehicular traffic, and direct through traffic away from non-arterial streets.
- P-2 Support the designation of key pedestrian linkages as Green Streets.
- P-3 Seek to provide safer and easier crossings for pedestrians throughout the neighborhood.
- P-4 Promote the improvement of primary sidewalk systems and pedestrian connections.
- P-5 Encourage the completion and expansion of the urban trails system in order to provide increased bicycle access to the Pike/Pine neighborhood.

TRANSIT

- P-6 Seek to improve the speed, frequency and reliability of transit serving the Pike/Pine neighborhood.
- P-7 Strive to make transit convenient, understandable, and easy to use.
- P-8 Encourage the development of additional transit options which serve the neighborhood.
- P-9 Encourage good access to light rail systems from the Pike/Pine neighborhood.

PARKING

- P-9 Encourage parking management and transportation demand management practices as a means to reduce parking in the neighborhood.
- P-10 Establish minimum parking requirements that reflect car ownership patterns in the Pike/Pine neighborhood and provide opportunities to reduce the cost of housing development.
- P-11 Encourage the use of residential parking zones in the neighborhood, including areas within the Neighborhood Commercial or Commercial zones and establish curb space priorities.
- P-12 Discourage long-term commuter parking and park-and-ride lots in the neighborhood.
- P-13 Promote the reduction of car ownership of residents to minimize parking demand.

FREIGHT MOBILITY

P-14 Strive to provide adequate access to merchants and to major institutions for deliveries and freight movement.

ARTS AND CULTURE

- AC-1 A neighborhood that fosters the creation of arts and cultural activities and facilities in a community that brings together many diverse talents and interests.
- P-1 Promote the establishment of a community-based arts organization that would function in an integrated role with other Pike/Pine organizations and those in surrounding neighborhoods.
- P-2 Support and promote arts events and projects in the Pike/Pine neighborhood.

AMENDMENTS TO THE COMPREHENSIVE PLAN LAND USE ELEMENT

G36

Achieve the following 20-year growth targets in urban center villages:

Residential Growth

Employment Growth

1400/Jobs

Pike/Pine 620 Households

L19

Designate urban center villages within the Downtown, First Hill/Capitol Hill and University District urban centers as shown in Land Use Figures 2, 3 and 5. While the Seattle Center and Northgate centers are presently considered to be too small to be subdivided into center villages, this shall not preclude the designation of urban villages within those urban centers in future neighborhood planning processes. Goals and policies that are applicable to urban center villages are considered also to apply to the Seattle Center and Northgate urban centers.

Confirm designations and boundaries of the following urban center villages:

Pike/Pine

CAPITAL FACILITIES AND UTILITIES INVENTORIES AND ANALYSES AND TRANSPORTATION ANALYSES

Inventory for Facilities and Utilities Serving Pike/Pine Urban Center Village

Facility Type	Name	Location	Capacity	Information Sources / Comments	
Fire Station ²	SFD 25	1300 E. Pine St.	Engine Co., Ladder Co., Battalion, Aid Unit, Power Unit	Seattle Fire Department	
	SFD 10	301 2 nd Ave. S.	Engine Co., Ladder Co., Deputy Chief, Aid Co., Hazmat Van		
	SFD 22	901 E. Roanoke St.	Engine, Communications van		
Police Station	Station East Precinct 1519 12th Ave.		8.45 sq. mi. service area, 1994 population 82,265	Seattle Police Department Patrol units are allocated around-the- clock based on calls for service. Location and size of facilities are not critical to service provision.	
Schools ³	Lowell Elementary TT Minor Elementary Gatzert Elementary All 10 Middle Schools All 10 High Schools	nor Elementary 1701 E. Union St. 391 students 1301 E. Yesler Way 414 students 414 students		Seattle Public Schools' 1995-1996 Choices, Seattle Public Schools, 1995 Seattle Public Schools database	
Library			4,904 sq. ft: 1990 pop served 30,709 or .16 sq. ft/capita + .32 sq. ft/capita in citywide facilities 166,092 Sq. ft.: Downtown pop. 21,904, Citywide pop. 1990 = 516,334 or .32 sq.ft./capita	Community Services and Facilities, Public Utilities Background Report, City of Seattle, Office of Management and Planning, December 1990. Seattle Public Library Statistical Report, EDL&A, December 1992	
Parks	Bobby Morris Playfield	11th Ave. E. & E. Pine St. In village	4.5 ac: Shelterhouse, three tennis courts, wading pool, one floodlit baseball field, one floodlit softball field or football/soccer field, running track, play area	Open Spaces, Parks and Facilities Inventory, Seattle Department of Parks and Recreation, August 1989	
	Boren-Pike-Pine Park	Boren Av. & Pike St. In village	0.6 ac: I-5 viewpoint, benches, 4 columns, art work		
	Thomas St. Park (Summit)	E. Thomas St. & Bellevue Av. Within 1/8 mi.	0.32 ac: Lawns, benches, walks		
	McGilvra Place	E. Madison & Pike St. Within 1/8 mi.	.07 ac: street triangle		
	First Hill Park	University St. & Minor Av. E. Within 1/4 mi.	0.2 ac: landscaping and benches		

¹ For an overview of City facilities, see Community Services and Facilities, Public Utilities Background Report, City of Seattle, Office of Management and Planning, 1990.
² The nearest station is listed; Fire and Emergency Medical Services are generally provided by the nearest station. In the case of larger fires, firefighting and medical resources are also dispatched from other stations. Aid ⊎nits and fire engines are equipped to handle many medical emergencies; medic units are dispatched to serious medical emergencies.
³ Through the student assignment plan, th ₂ village is served by a number of designated regular elementary schools, and at least six Seattle School District Alternative Schools. School capacities are determined in part by the mix of programs offered and the number of portable classrooms used, and are subject to change.

Facility Type	Name	Location	Capacity	Information Sources¹/Comments
Other	Seattle Central Community College	1701 Broadway		1000
Electrical Power	East Pine Substation	East Pine & 23rd Ave. E	183 Megawatts	Seattle City Light, October 1996 This village is located in City Light's Southeast forecast area, which has a total capacity of 331 megawatts.
Water	Most of this village is located in the 420 pressure zone, with a small area in the 316 zone. Water for this village comes from the Cedar River supply. Storage is supplied by the Volunteer Park Reservoir (12th Ave. E & E Prospect St.) and Volunteer Park Standpipe. See Utilities Figure A-4 Map for system locations (Capital Facilities Appendix)		Volunteer Park Reservoir: 20.5 million gallons Supply mains were constructed primarily before 1919. Pipes are predominately of cast iron.	Seattle Water Department, October- November, 1996 In the 420 pressure zone, elevations range from 215-327 feet above sea level; static water pressure ranges from 40-89 pounds per square inch. The minimum pressure in this area is considered adequate. In the 316 pressure zone, elevations are about 215 feet above sea level; static water pressure is about 44 pounds per square inch, which is considered adequate. ⁴
Drainage & Wastewater	The village is served by a Par See Utilities Figure A-5 Map for Facilities Appendix)		With Partially Separated systems, about 15% of the stormwater enters the sewer system, with the remaining 85% diverted to the storm drain system. Capacity of the Partially Separated systems in this area is considered adequate. Sewer rehabilitation projects (part of the 6-year Capital Improvement Program) are performed as needed which may enhance system capacity.	Seattle Drainage and Wastewater Utility, November 1996 Partial Separation System: A system where the water from street and major parking lot drainage is collected and transferred in one pipe or ditch and culvert system, and the other surface wastewater such as that from roof drains is carried with the sanitary sewer in a sewer pipe.

^{*} Minimum working pressure of 30 psi is the standard for new construction and 80 psi is the new standard for maximum pressure. Some areas of Seattle exceed the maximum and other areas have less than the minimum pressure.

Table 2
Capital Facilities and Utilities Analysis
Pike/Pine Urban Center Village

Expected 6-yr. HH Growth: 171 Expected 20-yr HH Growth: 620 Land Area: 131 acres

	Facilities needed to accommodate:				
Facility Type	6-year growth ⁵	20-year growth	Analysis		
Fire	None	None	Fire Station 25 has an average response time of 3.21 minutes for emergency medical calls and 4.01 minutes for fire calls. Fire Station 10 has an average response time of 2.99 minutes for emergency medical calls and 3.71 minutes for fire calls. Fire Station 22 has an average response time of 4.02 minutes for emergency medical calls and 4.81 minutes for fire calls. Industry standards are to maintain a 4-6 minute response time or less for emergency medical calls and a 5-minute or less response time for first response to fire emergencies. Response times for these stations meet industry standards and are expected to for the next six years.		
Police	None None		Seattle Police Department patrol units are allocated around-the-clock based on calls for service. Location and size of facilities are not critical to service provision. Minor facility modifications will occur as needed and funded.		
Schools	School facility expansions or improvements are not expected to be required as a result of growth in this village.		Seattle School District physical goals are as follows for: a) Elementary schools: 380-535 students, 4-acre site; b) Middle school: 600-800 students, 12-acre site; and c) High School 1,000-1,600 students, 17-acre site. Currently, about 50% of public school students attend schools in their neighborhoods, and the other 50% choose schools elsewhere. Phase Two of the School District's Building Excellence program includes projects at the following neighborhood schools: Lowell: Demolition, all new construction Minor: Partial demolitior, modernization, new addition Voters have not yet approved funds for this phase.		
Electricity	None A third transformer in the Creston-Nelson Substation, and a future downtown substation will add capacity in this forecast area.		Electrical demand from this village is estimated to increase by 0.7 annual average megawatts and 1.2 megawatts in a peak hour in 6 years. This village is located in City Light's Southeast forecast area. In 6 years, capacity in this forecast area will be 331 megawatts, and demand is expected to be 291 megawatts. In 20 years, capacity in this forecast area will be 493 megawatts, and demand is expected to be 343 megawatts. In both years, capacity is more than adequate to meet demand.		
Water	None	None	Current peak day demand estimate: 1.5 million gallons per day (mgd). Peak day demand estimate in 6 yrs: 1.7 mgd or 11% increase. Peak day demand estimate in 20 years: 2.0 mgd or 30% increase. The supply and distribution network is in generally good order and appears to be adequately sized to accommodate demand through 2002. If growth is concentrated in certain locales, it is possible that local improvements would be needed. The Water Department recommends more detailed studies of the distribution network in this area because it is among the oldest in the city, and the area is already densely developed.		

⁵ An explanation of the methodologies used to assess adequacy can be obtained from the Neighborhood Planning Office.

Facility Type	Facilities needed to accommodate: 6-year growth ⁵ 20-year growth	Analysis
Drainage and Wastewater	No new facilities are expected because of new growth.	The Drainage Control Ordinance requires on-site detention of stormwater runoff associated with new development or significant redevelopment. Limiting the rate of stormwater runoff from these sites more than offsets the increases in sewage flow from increased population density. The net effect of new development/redevelopment in this area will be a decrease in the peak rates of flow during storm events. Depending on the concentration of actual development, it is possible that isolated sewer capacity improvements would be needed. For Partially separated systems, wastes from growth will constitute small incremental flows that are not likely to exceed capacity. On-site detention requirements for new growth will

Table 3
Transportation Analysis for
First Hill/Capitol Hill Urban Center (including Pike/Pine Urban Center Village)

Screenline	Arterials	Arterial	Direction	Control of the Contro	Ratio
Location		Classification		1990	2010
North of Pine	Melrose Ave.	Minor	Northbound	0.5	0.6
	Bellevue Ave.	Collector	Southbound	0.5	0.5
	Broadway Ave.	Minor		1	
	12th Ave.	Minor		1	
	15th Ave.	Minor			
North of James -	Boren Ave.	Principal	Northbound	0.5	0.7
Cherry	Broadway Ave.	Minor	Southbound	0.5	0.7
	12th Ave.	Minor			14.
	14th Ave.	Collector			
West of Broadway	Yesler Way	Minor	Eastbound	0.5	0.6
	Boren Ave.	Principal	Westbound	0.5	0.6
	Jefferson St.	Collector			
	James St.	Principal	1		
	Madison St.	Principal /			
	Union St.	Minor /			
	Pike St.	Minor /			
	Pine St.	Minor /			
	E Denny Way	Minor /			
	E Olive Way	Principal			
	E Roy St.	Minor /			- 4
West of I-5	Pike/Pine on ramp	Principal	Eastbound	0.6	0.7
	Pine St.	Principal	Westbound	0.7	0.8
	Pike St.	Principal			
	8th Ave.	Minor			
	Union off ramp	Principal			
	University on ramp	Principal			
	Seneca St.	Principal			
	Seneca off ramp	Principal			
	Spring St. /	Principal			
	Spring on ramp	Principal			
	Madison St.	Principal			
	Columbia off ramp	Principal			
	Columbia/Cherry on	Principal			
	Cherry St.	Principal			
	James St.	Principal			
	James/6th on ramp	Principal			
	6th Ave.	Principal			
	Yesler St.	Minor	Explanation (1988)		

⁶ The results of this analysis are not intended for measuring concurrency. Previous concurrency analyses contained in the Comprehensive Plan indicate that Level-of-Service standards will not be exceeded by the 20-year growth projected for this area (see Comprehensive Plan Transportation Element).

Traffic volumes were forecasted for the arterial streets in the center. Next, volumes were summed for all arterials crossing a "screenline," or an imaginary line that intersects the streets traveling through the area. The sum of volumes was compared to the sum of the capacities of arterials crossing the screenline, creating a volume-to-capacity (V/C) ratio. The V/C ratio across a screenline is an indicator of congestion. This method of measurement takes into account that drivers may make choices within an urban center among arterial streets and alternative modes.

The table above shows existing screenline V/C ratios and projections of V/C ratios for a typical evening peak hour in 2010 for four screenlines in the First Hill/Capitol Hill Urban Center. The existing V/C ratios are estimated from traffic counts collected in 1992 through 1995. Compare existing V/C ratios to the 2010 forecast to see the potential change over 20 years.

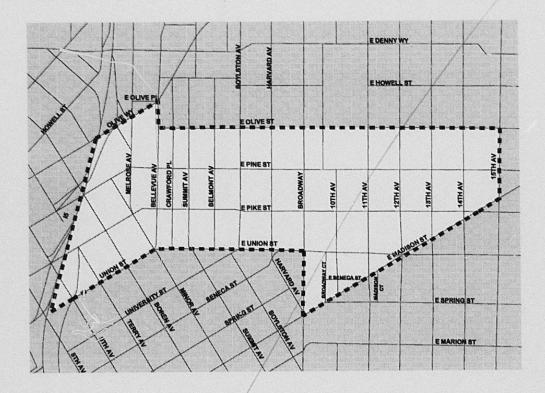
The V/C ratio can be used to identify areas where neighborhood or citywide transportation plans could encourage changes in travel behavior (e.g., mode, time of travel, destination) or improve operation of the street (e.g., by changing signal timing and the like). The use of screenlines allows flexibility in selecting improvement measures and locations within the urban center. The capacity of a street or screenline is not a fixed number of vehicles that can never be exceeded. Rather, it is a relative measure of traffic flow.

Arterial screenlines with a V/C ratio exceeding 1.0 now or possibly in the future might warrant attention in a neighborhood plan. High V/C ratios may be tolerable if the result is to shift people into other modes, or is a result of the development densities necessary for a vital urban village.

Existing conditions: The V/C ratios on all screenlines in the urban center are below 0.8.

Future conditions: The projected V/C ratios on all screenlines in the urban center are at or below 0.8.

COMPREHENSIVE PLAN MAP AMENDMENTS — Urban Village Boundaries



STATE OF WASHINGTON - KING COUNTY

104148 City of Seattle, DCLU

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No. FULL ORDINAN

Affidavit of Publication

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12th day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

CT:ORD 119413

was published on

04/08/99

The amount of the fee charged for the foregoing publication is the sum of \$, which amount has been paid in full.

Subscribed and sworn to before me or

04/08/99

Notary Public for the State of Washington, residing in Seattle

NOTICE:

City of Seattle

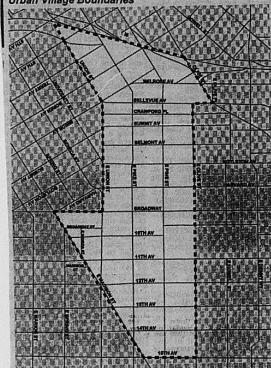
ORDINANCE 119413

WHEREAS, the Council finds the proposed amendments are consistently from the Growth Management Act, and we let and promote the health, safet welfare of the general public;

NOWTHEREFORE,
BE IT ORDAINED BY THE CITY OF
SEATTLE AS FOLLOWS:
SECTION 1. The Seattle Comprehensive
Plan, as adopted by Ordinance 117221 and
subsequently amended, is hereby amended
as follows:

D. The capital facilities a ventory and analyses and analyses shown in Attachma dinance are hereby incorpo Neighborhood Plans volume tion, of the Comprehensive l

COMPREHENSIVE PLAN MAP AMENDMENTS -**Urban Village Boundaries**



- Summit Avenue from East Olive Street to East Union Street (Type III)

- 11th Avenue from East Olive Street to East Pine Street (Type III)

• Yale Avenue west of Meirose A east of Interstate 5 (Type IV) SECTION 4. The Official Land Us Section 23.32.016, Seattle Municipa is amended to reflect the boundarie Pike/Pine Urban Center Village as d on Attachment 5 to this Ordinance.

Code Section 1.04.020.

Passed by the City Council the 22nd day of March, 1999, and signed by me in open session in authentication of its passage this 22nd day of March, 1999.

SUE DONALDSON,
President of the City Council.
Approved by me this 24th day of March, 1999.

PAUL SCHELL,
Mayor.
Hayor,
Hayor this 25th day of March, 1916 by me this 25th day of March, 1916

Belmont Avenue from East Olive Street
 Bast Union Street (Type III)
 Harvard Avenue from East Olive Street
 Beat Union Street (Type III)
 Pith Avenue from East Pine Street
 East Madison Street (Type III)
 Alth Avenue from East Pine Street
 East Madison Street (Type III)
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(See City Clerk for Attachments.)

Date of official publication in Daily Journal of Commerce, Seattle, April 8, 1999.
4/8(104148)

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THE ATTACHED	DOCUMENT IS SPONSORED	FOR FILING WITH THE C	ITY COUNCIL BY
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PRESIDENT'S SIGNATURE