



## Department of Land Conservation and Development

635 Capitol Street, Suite 150 Salem, OR 97301-2540 (503) 373-0050 Fax (503) 378-5518 www.lcd.state.or.us



## NOTICE OF ADOPTED AMENDMENT

12/18/2009

TO: Subscribers to Notice of Adopted Plan

or Land Use Regulation Amendments

FROM: Plan Amendment Program Specialist

SUBJECT: City of Salem Plan Amendment

DLCD File Number 009-03

The Department of Land Conservation and Development (DLCD) received the attached notice of adoption. A Copy of the adopted plan amendment is available for review at the DLCD office in Salem and the local government office.

Appeal Procedures\*

DLCD ACKNOWLEDGMENT or DEADLINE TO APPEAL: Thursday, December 31, 2009

This amendment was submitted to DLCD for review prior to adoption pursuant to ORS 197.830(2)(b) only persons who participated in the local government proceedings leading to adoption of the amendment are eligible to appeal this decision to the Land Use Board of Appeals (LUBA).

If you wish to appeal, you must file a notice of intent to appeal with the Land Use Board of Appeals (LUBA) no later than 21 days from the date the decision was mailed to you by the local government. If you have questions, check with the local government to determine the appeal deadline. Copies of the notice of intent to appeal must be served upon the local government and others who received written notice of the final decision from the local government. The notice of intent to appeal must be served and filed in the form and manner prescribed by LUBA, (OAR Chapter 661, Division 10). Please call LUBA at 503-373-1265, if you have questions about appeal procedures.

\*NOTE: THE APPEAL DEADLINE IS BASED UPON THE DATE THE DECISION WAS

MAILED BY LOCAL GOVERNMENT. A DECISION MAY HAVE BEEN MAILED TO YOU ON A DIFFERENT DATE THAT IT WAS MAILED TO DLCD. AS A RESULT, YOUR APPEAL DEADLINE MAY BE EARLIER THAN THE ABOVE

DATE SPECIFIED.

Cc: Peter Gutowsky, City of Salem

Gloria Gardiner, DLCD Urban Planning Specialist

## £ 2 **DLCD** THIS FORM MUST BE MAILED TO DLCD WITHIN 5 WORKING DAYS AFTER THE FINAL DECISION PER ORS 107 510 OAP CHAPTED 450 DIVISION 10

PER ORS 197.610, OAR CHAPTER 660 - DIVISION 18

	In person electronic mailed
AT	DEPT OF
E	DEC 1 1 2009
TA	LAND CONSERVATION
M	AND DEVELOPMENT

Jurisdiction: City of Salem  Date of Adoption: May 10, 2004	Local file number: None  Date Mailed: December 10, 2009				
	Was a Notice of Proposed Amendment (Form 1) mailed to DLCD? Yes Date: March 19, 2003				
Comprehensive Plan Text Amendment	Comprehensive Plan Map Amendment				
X Land Use Regulation Amendment	Zoning Map Amendment				
☐ New Land Use Regulation	Other:				
Summarize the adopted amendment. Do no	ot use technical terms. Do not write "See Attached".				
	ed to protect the Greenway for the purposes of he Clewater permits. In addition, the adopted amendment ew Boundary.				
Does the Adoption differ from proposal? Plea	ase select one				
now consistent with the definition found in Go	definition of Compatibility Review Boundary, which is oal 15 of 150 feet from ordinary low water mark. Ifined the Compatibility Review Boundary as the of Proposed Amendment did not include this				
Plan Map Changed from: NA	to: NA				
Zone Map Changed from: NA	to: NA				
Location: Applicable only to Willamette Riv	ver Greenway (SRC Ch. 141) Acres Involved:				
Specify Density: Previous:	New:				
Applicable statewide planning goals:					
	0 11 12 13 14 15 16 17 18 19				
Was an Exception Adopted? YES X N	0				
Did DLCD receive a Notice of Proposed Ame 45-days prior to first evidentiary hearing?	endment X Yes ☐ No				
If no, do the statewide planning goals apply?	☐ Yes ☐ No				
If no, did Emergency Circumstances require in					

DLCD file No		
Please list all affected S	tate or Federal Agencies	ocal Governments or Special Districts:
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Local Contact: Bryan C	olbourne, Senior Planner	Phone: (503) 540-2363 Fax Number: 503-588-6005
Address: 555 Liberty Str	eet SE. Room 305	Fax Number: 503-588-6005
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City: Salem	Zip: 97301	E-mail Address: bcolbourne@cityofsalem.net
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1	1			
2	BILL NO.	16	A BILL FOR	ORDINANCE NO. 16-2004
3				
4	AN ORD	PINANCE relating to t	the WILLAMETTE GREE	NWAY; repealing SRC 118.400;
5	amending SRC (	Chapter 141; and creat	ting new provisions.	
6		THE CITY O	F SALEM ORDAINS AS	FOLLOWS:
7	Section 1	SRC 118.400 is	repealed.	
8	Section 2	SRC 141.010 is	amended to read:	
9	141.010.	INTENT AND	PURPOSE. The intent an	d purpose of the provisions of this
10	chapter are:			
11	(a) To	o protect and enhance	the natural, scenic, recreat	ional, historical, and economic
12	resources of the	Willamette River corri	idor;	
13	(b) To	o implement the goals	and policies of the compre	ehensive plan, the Greenway Plan,
14	and Goal 15 of th	ne Land Conservation	and Development Commis	ssion Statewide <del>Land</del> Planning
15	Goals;			
16	(c) To	o establish standards a	and requirements for the us	e of lands within the Willamette
17	River Greenway	of Salem;		
18	(d) To	provide for the revie	w of any intensification of	use, change of use, or developmen
19	of properties loca	ited within the Willam	nette River Greenway of Sa	alem;
20	(e) To	allow for use and de	velopment consistent with	the underlying land use zoning
21	designation while	e preserving, protectin	g, and enhancing the sceni	c qualities of the river and the
22	riparian arēja envi	<del>ronment</del> ;		
23	(f) To	allow <b>an</b> d encourage	a variety of water-depend	ent: water-related and river-oriented
24	uses, recreational	developments and typ	<del>pes of</del> public access to and	along the river while preserving,
25	protecting, and er	nhancing the scenic qu	ualities of the river and the	riparian area environment;
26	(g) To	insure that land use a	and activities which make	use of the riparian area environmen
27	are limited to mod	derate impact on that	environment, and do not e	ndanger it;

To insure that the intensification, development, or change of use on a site is in

(h)

I	keeping with the function of the Greenway Plan, and preserves and enhances the scenic qualities or			
2	economic function of the river, the site, and adjacent riparian lands; and			
3	(i) To insure that the proposed development is in harmony with existing and proposed			
4	adjoining land uses;			
5	(j) To protect and improve water quality in the Willamette River in order to support			
6	designated beneficial water uses and to protect the functional value of the riparian area and provide			
7	ariparian buffer to separate the Willamette River from development.			
8	Section 3. SRC 141.020 is amended to read:			
9	141.020. DEFINITIONS. As used in this chapter, except where the context otherwise			
10	requires, the following mean:			
11	(a) Bank Slope the rate of incline of the bank of the Willamette River, established by			
12	ineasuring \$0 feet horizontally landward from the ordinary highwater line and dividing the			
13	difference in elevation by 50 and multiplying by 100. For example, if the 50-foot-horizontal distance			
14	from ordinary highwater line equals a difference of elevation of 10 feet, than the bank-slope is			
15	(10-50) x 100 of 20 percent:			
16	(b) "Change of use;" means making a different use of the land or water than that which			
17	existed on December 6, 1975. Change of use includes changes a change which requires construction			
18	of alteration of the land of water, or other areas outside of existing buildings, or structures, or			
19	open storage areas and which substantially alters or affects the land or water. An existing open			
20	storage area shall be considered to be the same as a building. "Change of use" does not include:			
21	(1) A change of use of a building or other structure which does not substantially			
22	alter or affect the land or water upon which it is located situated;			
23	(2) The completion of a structure for which a valid permit has been issued as of			
24	December 6, 1975, and under which permit substantial construction was has been undertaken by July			
25	1, 1976;			
26	(3) The sale of property;			
27	(4) Landscaping;			
28	(5) Construction of driveways;			

1	(d-l) "Greenway p Plan: "is that the detailed plan by with that name adopted by in SRC
2	64.230.
3	(m) Impervious Surface: areas or surfaces located aboveground, at ground surface, or
4	below:groundwhich retard infiltration of stormwater into the subsurface or which cause stormwater
5	to run off at an increased rate of flow from that present under natural, undeveloped conditions.
б	Common impervious surfaces include, but are not limited to, roofs, concrete and asphalt.
7	(n) Infiltration System: a drainage system designed to allow-stormwater to percolate
8	into the soil:
9	(eg) "Intensification: "means any additions which increases or expands the area or level
10	of activity amount of an existing use, or the level of activity; or any remodeling of the exterior of a
11	structure not excluded below when it which will substantially alter the appearance of the structure.
12	For the purposes of this definition, "I intensification" does not include:
13	(1) Completion of a structure for which a valid permit has been issued as of
14	December 6, 1975, and under which permit substantial construction has been undertaken by July 1,
15	1976;
16	(2) Maintenance and repair, usual and necessary for the continuance of an existing
17	use;
18	(3) Reasonable emergency procedures necessary for the safety or protection of
19	property; or
20	(4) Seasonal increases in gravel operations.
21	(p) Native vegetation: any plant species indigenous to the Willamette River area and
22	appropriate to the locality, due to conditions such as hydrology, soils, light availability, and slope
23	aspect. A representative list of hative vegetation can be found in the City of Salem Native Plant List
24	(fq) "Ordinary low water mark: " means the waterline of the Willamette River,
25	assuming a river height of 109.99 feet above mean sea level as measured at the Salem River Gauge
26	maintained by the U.S. Department of the Interior near the Center Street Bridge in Salem, Oregon:
27	The river elevation must be adjusted, based upon the grade of the river; by adding one foot for each
28	one-half mile upstream from the gauge, and subtracting one foot for each one-half mile downstream

from the gauge, pro-rating fractions of miles accordingly water elevation of the Willamette River has been determined by the Oregon Division of State Lands and mapped and graphed by river-mile on the "Willamette River Public Lands Under the Jurisdiction of Oregon State Land Board" dated March 1975 "On site elevation locations shall be determined by field topographic survey, aerial photography, City of Salem contour maps on file with the Public Works Department, United States Geological Survey Quadrangle maps or other suitable method recognized by professional surveyors and engineers and approved by the City's Department of Public Works."

- determined by the Oregon Division of State Lands and mapped and graphed by river-mile on the "Willamette River Rublic Lands Under the Jurisdiction of Oregon State Land Board" dated March 1975. On site elevation locations shall be determined by field topographic survey, aerial photography, City of Salem contour maps on file with the Public Works Department, United States Geological Survey Quadrangle maps or other suitable method recognized by professional surveyors and engineers and approved by the City's Department of Public Works."
- (s) Planning Administrator: the Urban Planning Administrator of the Department of Community Development of the Planning Administrator's designee.
- (t) Retention: the restriction and storage, or alternative disposal of runoff without direct release to a point of disposal:
- (u) Riparian area: the lands which are adjacent to the Willamette River and Willamette Slough. Riparian areas are transitional zones between aquatic and upland terrestrial ecosystems, and as such, contain elements of each ecosystem.
- (g-y) "River-oriented use: " means those uses and activities which would be benefited by a Willamette River overlook and by a geographic relationship in proximity to the Willamette # River.
- (h) "Sky exposure plane: " means a plane sloping at 45 degrees upward and away from the river from a point 30 feet above the top of the bank, and extending to a point 15 feet in horizontal distance inward from the top of the bank or until it intersects the horizontal plane of the height limitation in the underlying zone, whichever is closer to the river.
  - (w) Stormwater Management Design Standards: those standards and specifications on

1	file in the office of the Director that serve as the general designiguideline for all publicly owned an				
2	maintained storm dramage facilities within the Salem city limits. The purpose of these standards in				
3	toprovideninformityainder which storm drainage facilities within the City are designed;				
4	constructed and maintained				
5	(k) "Top of the bank"-means the line established by a survey entitled "Top of Bank				
6	Survey - Willamette River - City of Salem" to be made by the director of public works and kept on				
7	file in the office of the city recorder, or an interim line established by private survey made pursuant				
8	to SRC-141.320;				
9	(jx) "Water-dependent use; "means-a use or activity which can be carried out only on,				
10	in, or adjacent to in water body areas because the use requires access to the water body for water-				
11	borne-transportation, recreation, energy production, or source of water.				
12	(kṣṣ) "Water-related use; " means-a use which is not directly dependent upon access to a				
13	water body, but which provides goods or services that are directly associated with water-dependent				
14	land or waterway use. Except as necessary for water-dependent or water-related uses or facilities, re-				
15	Residences and parking lots, spoil and dump sites, roads and highways, restaurants, businesses,				
16	factories, and trailer parks are not generally considered water dependent on or water related uses: to				
17	water location needs.				
18	(lz) "Willamette River:" the waterway commonly known by that name, and including				
19	that body of water commonly known as includes the Willamette Slough.				
20	(c.aa) "Willamette River Greenway:" means-all land within the Willamette Greenway				
21	Boundary as mapped by Oregon Department of Transportation. , adopted and as provided for in				
22	SRC 141:040.				
23	Section 4. SRC 141.030 is added to and made a part of the Salem Revised Code, Title X,				
24	Chapter 141, as:				
25	141.030. AUTHORITY OF THE ADMINISTRATOR. The Administrator shall				
26	administer and enforcettle provisions of this Chapter and permits issued thereunder; establish				
27	administrative procedures and guidelines; conductinspections and prepare forms necessary to carry				
28	out the purposes of this Chapter.				

J	Section 5. SRC 141.040 is amended to read:
2	OVERLAY ZONES
3	141.040. ESTABLISHMENT OF WILLAMETTE GREENWAY OVERLAY
4	ZONE AND COMPATIBILITY REVIEW BOUNDARY. (a) The Willamette River Greenway in
5	Salem is shown on the official zoning map as the WG Willamette Greenway overlay district:
6	(b) The Willamette Greenway Boundary, as mapped by the Oregon Department of
7	Transportation, Parks and Recreation Division, is designated as the Willamette River Greenway
8	Overlay District (WG District) as a compatibility review boundary, and is particularly described in
9	the Greenway Plan. The WGD istrict shall be automatically applied to any land or portion thereof,
10	which is annexed into the City of Salem and mapped as part of the William ette Greenway Boundary.
11	(b) The Compatibility Review Boundary within the WGDistrict shall be those areas of
12	land within the City of Salein located along each bank of the Willamette River Greenway, which lie
13	150 feet from the ordinary low water line adjacent to each bank of the Willamette River.
14	Section 6. SRC 141.050 is amended to read:
15	PERMITS AND VARIANCES
16	141.050. USES IN WILLAMETTE GREENWAY OVERLAY DISTRICT. Any
17	use permitted in the underlying zone shall be permitted in the WG District (Willamette Greenway)
18	with but shall require a Greenway Development Permit; and shall be subject to any conditions
19	imposed by such a permit, as required by this chapter.
20	Section 7. SRC 141.070 is amended to read:
21	141.070. GREENWAY DEVELOPMENT PERMIT REQUIRED; EXCEPTIONS.
22	(a) Except as provided in subsection (b) of this section, W-within the WG District
23	(Willamette Greenway) overlay district, it shall be unlawful for any no person shall to make, cause,
24	suffer, or permit any intensification, change of use, or development without first obtaining a
25	Greenway Development Permit. approved by the hearings officer.
26	141.080 EXCEPTIONS TO GREENWAY PERMIT REQUIREMENT.
27	(b) A Greenway Development Permit shall not be required for any of the following:
28	(1a) Maintenance of On-scenic excements acquired under OPS 300 332 the

1	maintenance authorized by that statute and OK\$ 390.368.			
2	2 (2b) Addition	or modification by public utilities of existing utility lines, wires,		
3	fixtures, equipment, circuits, appliances, and conductors by public or municipal utilities.			
4	4 (ge) Flood em	ergency procedures and the maintenance and repair of existing floor		
5	5 control facilities.			
6	6 (4d) Placemen	of Ssigns, markers, aids, etc., placed by a public agency to serve		
7	7 the public.			
8	8 (5e) Existing in	sidential accessory, uses, such as lawns, gardens, and play areas in		
9	9 existence prior to June 9, 2004			
10	10 (£f) Landscapi	ng in accordance with applicable provisions of this chapter.		
11	(%g) Storage of	material or equipment associated with uses permitted outright		
12	2 within RA (Residential Agricult	ral) and RS (Single Family Residential) zones providing that the		
13	3 said-storage complies with all ap	plicable provisions of this the zoning code.		
14	4 (8h) Seasonal in	ncreases in gravel operations, subject to any conditions imposed by		
15	5 law, ordinance, or specific condit	ional use approval.		
16	6 (學) Improvement	ent of a public park in accord with an officially approved master		
17	7 plan and the setback requirement	plan and the setback requirements of SRC 141.240.		
18	8 (10) Alterations	of buildings or accessory structures which do not increase the size		
19	or alter the configuration of the building footprint			
20	0 (11) Activities	llowed within the base zone which are usual and necessary for the		
21	use and enjoyment of an existing	residence; including the modification of existing accessory		
22	2 structures or facilities, and the co	astruction of driveways.		
23	3 (12) Normal ma	intenance and repair pecessary for buildings, structures, parking		
24	4 lots, or other uses that were in exi	stence prior to June 9, 2004.		
25	5 (13) Removal o	f vegetation identified as muisance or invasive non-native plants on		
26	the City of Salem Plant List and consistent with erosion prevention and sediment control standards			
27	in SRC Chapter 45	;		
28	8 ( <u>14)</u> Develoрme	nt of a Greenway trail of access paths, provided that all		

any applicable floodplain zone, and elsewhere in the this zoning code, all intensification, development, and change of use within the WG District (Willamette Greenway) overlay district overlay zone shall comply with the conditions imposed as part of a the Greenway Development Permit and with the applicable standards and requirements of this chapter.

Section 10. SRC 141.095 is added to and made a part of the Salem Revised Code, Title X,

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l	Chapter 141, as:
2	141:095. COMPATIBILITY REVIEW: FINDINGS; NOTICE: (a) In addition
3	to any other findings required by this chapter, any Greenway Pennit for a proposed intensification,
4	development or change of use for an area within the Compatibility Review Boundary shall include
5	findings that sto the greatest extent possible the intensification, development or change of use will
6	provide the maximum possible landscaped area, open space, or vegetation.
7	(b) Notice of proceedings for the issuance of a Greenway Permit within the Compatibility
8	Review Boundary shall be made to all owners of record of contiguous property, and to any
9	individual or group which has requested notice of Compatibility Review.
10	Section 11. SRC 141.120 is renumbered to SRC 141.100 and amended to read:
11	141.1200. VARIANCES. (a) Variances to the standards established under the
12	Chapter shall be requested in the application for a Greenway Permit Notwithstanding SRC-141.080
13	any application which includes a request for a variance shall be reviewed by the hearings officer.
14	(b) The hearings officer commission may vary any of the development standards under
15	provisions of SRC 141.200 to 141.300, upon a finding that the proposed development,
16	intensification, or change of use complies with the intent and purpose specified in SRC 141.010 and
17	the Greenway Plan, and that the variance is necessary to reasonably carry out the proposal, and that
18	the variance would not adversely affect the public health, safety, or welfare. Variances must be
19	requested as part of the application, and considered at the public hearing.
20	141.1310. through 141.190. Reserved for Expansion.
21	Section 12. SRC 141.200 is amended to read:
22	DEVELOPMENT STANDARDS
23	141.200. GENERAL DEVELOPMENT REQUIREMENTS. (a) Except as
24	provided under the exception in this subsection, eExisting predominant topographical features of the
25	bank line and escarpment shall be preserved and maintained, with the exception of EXCEPTION: D
26	disturbance necessary for the construction or establishment of a water-related, water-dependent, or
!7	river-oriented use; and measures necessary to reduce existing or potential bank and escarpment

erosion, landslides, or flood hazard conditions.

- (b) Stability of the d Development, intensification, or change of use shall consider be assured considering the slope, soil characteristics and other physiographic conditions existing stress imposed on the bank and within the land area between the ordinary low water mark, of the river and the top of the bank Greenway boundary sto assure that the proposed development; intensification or change in use will not adversely affect the stability of the landarea.
- (c) The hydraulic and flood carrying capacity of the river, and the effect of the river on the bank shall be considered in the design of any the proposed intensification, development, or change of use; and steps taken to insure minimal adverse effect by and upon the proposal.
- (de) The applicant shall submit a report by a the certified eation of a registered engineering geologist or geotechnical professional engineer as specified in SRC Chapter 69 Landslide Hazard Ordinance; that the standards specified in subsection (b) and (e) of this section have been met.
- (e) The hydraulic and flood carrying capacity of the river shall be considered in the design of any proposed intensification development or change of use. The applicant shall submit a report by a Registered Professional Engineer detailing said capacity.
- (df) As a condition of development, intensification, or change of use in land areas, between the top of the bank and the low water mark of the river (including lower terrace, beach, and river edge) the applicant shall establish to the satisfaction of the commission that steps have been taken to minimize the impact of the proposal on the riparian buffer; environment. The commission may require the applicant to submit a further study to determine whether such impact is acceptable. Where necessary to properly evaluate a proposal the commission may require the applicant to furnish further studies studies, such as survey and analysis, a foundation study; or a hydrologic study., performed by competent professionals.
  - Section 13. SRC 141.210 is amended to read:
- 141.216. NATIVE VEGETATION. Native V vegetative-ground cover and trees upon the site shall be preserved, conserved, and maintained according to the following provisions:
- (a) Riparian Native vegetation removed during from the riparian buffer development shall be replaced with indigenous native vegetation which shall be compatible with and enhance the functions of the riparian buffer environment.

1	( <del>b)</del>	Vegetation	getation required under subsection (a) of this section shall be nursery grown stock		
2	and may inclu	and may include grass.			
3	(e.þ)	(e-b) Trees of eight inches or greater ealiper diameter measured at a height of four feet			
4	shall not be re	moved <del>betw</del>	cen the top of a bank and the river's edge unless removal meets the		
5	requirements	of SRC/Cha	pler 68, "Preservation of Trees and Vegetation a except as follows:		
6		(1) Wh	ere necessary as approved by the commission to accommodate a water-		
7	related, water-	dependent,	or river-oriented use; or-		
8		<del>(2)</del> Wh	ere the tree is determined by the parks director to be hazardous.		
9	(d <del>.</del> g)	Plans for re	anoval and replacement of riparian mative vegetation shall be submitted to		
10	the planning as	dministrator	and approved prior to any excavation, grading, or construction.		
11	Section	<u>14.</u> SR	C 141,220 is amended to read:		
12	141.22	0. <b>GR</b>	EENWAY LANDSCAPING. (a) Landscaping must conserve, or it		
13	disturbed by th	ie developm	ent activity restore to the greatest extent possible vegetative cover within		
14	the Greenway boundary. Landscaping requirements are in addition to any landscaping requirements				
15	applicable in the base zone all and scaping is not required where it would significantly interfere with				
16	water-dependent or water-related use or development.				
17	( <del>a</del> b)	Landscapii	ng standards.		
18		(1) <b>Lan</b>	scaping shall comply with the following standards:		
19		(A)	A minimum of one free shall be provided for every 20 feet of river		
20	frontage				
21		( <u>B</u> )	Alminimum of one shrub shall be provided for every two feet of river		
22	frontage;				
23		( <u>©</u> )	Areas which are not paved or revetted must have living ground cover:		
24		(D)	All trees and shrubs are to be planted within and generally riverward		
25	of the Greenwa	y boundary.			
26	!	(2) The	standards are for calculation purposes only and do not require linear		
27	planting. Grou	ping of trees	and shrubs is encouraged, particularly on the riverbank.		
28	In addition to a	n <del>y landscap</del>	ing requirements in the underlying zone, the following provisions shall		

1	apply:			
2	(a) All areas of the site within the WG (Willamette Greenway) overlay district shall be			
3	landscaped-except the following:			
4	(1) Areas covered by a structure, parking and driveways, or other permitted use;			
5	and and			
6	(2) Areas subject to SRC 141.210:			
7	(b) Landscaped areas required by subsection (a) of this section shall be continuously			
8	maintained, irrigated-with permanent-facilities sufficient to maintain the plant-material, and covered			
à	by living plant material capable of attaining 90 percent ground coverage within three years.			
10	(c) The living plant material shall be compatible with and enhance the riparian			
11	environment, shall be nursery grown stock, and may include grass. (Ord No. 48-89)			
12	Section 15. SRC 141.230 is amended to read:			
13	141.230. STRUCTURES. All buildings and structures, including supporting			
14	members, and all exterior mechanical equipment shall be screened, colored, or surfaced so as to			
15	blend with the riparian areaenvironment. Colors shall be natural earth or leaf tones. Surfaces shall be			
16	nonreflective. Screening shall be sight-obscuring and shall-blend-with the riparian environment.			
17	Section 16. SRC 141.240 is amended to read:			
18	141.240. SETBACK WATER QUARITY DEVELOPMENT STANDARDS.			
19	(a) Any intensification change of use or development for which a Greenway Permit is			
20	required shall established riparian buffer and implement one for the mitigation incasures set forth in			
21	subsection (c) of this section:			
22	(b) Riparian Buffer			
23	(1) Purpose The riparian buffer is a designated area adjoining the Willamette			
24	River that is specifically selected to maximize ecological, scenic and aesthetic values. This purpose			
25	may be achieved by any for all of the following actions smaintain the natural river corridor;			
26	minimize erosion nutrient and pollutant loading provide for filtering and infiltration, and stabilizing			
27	slopes to prevent lands lides and accelerated rates of channel migration contributing to sedimentation.			
28	Only uses excepted under SRC 141,070/ripariamenhancement activities or structures used for water:			

l	dependent and water-related uses are permitted in the riparian buffer.
2	(2) Boundary. The applicant may determine the riparian buffer boundary by
3	choosing from one of the two options provided in paragraph (3) of this subsection.
4	(A) Methodiliwas developed to provide a relatively simple methodology
5	for determining a riparian buffer boundary based on three bank slope measurements.
6	(B) Method 2 was developed to enable properties with varying bank slop
7	to establish a riparian buffer boundary reflecting site conditions and maximizing the area available
8	for development.
9	(3) Method 1. Method 1 is implemented by taking three bank slope
10	measurements along the Willamette River one at each property line, and one located at the center o
11	the property as determined by measuring the property-line parallel to the Willamette River, and
12	dividing it by two For example, a 150-foot property line adjoining the Willamette River would
13	result in bank slope measurements starting at the first property line a 75-foot mark and then the
14	other property-line (See Table 1; Figures 1 and 2.)
15	(A) Where all three slope measurements are less than 25%, a 50-foot
16	riparian buffer paralleling the ordinary highwater mark is required aff the floodway is wider than the
17	50-foot marks the riparian buffer will extend to the floodway boundary.
18	(B) If any of the three slope measurements equal or are greater than 25%,
19	75-foot riparian buffer paralleling the ordinary highwater mark is required. If the floodway is wider
20	than the 75-footmark, the riparian buffer will extend to the floodway boundary.
21	(4) Method 2 is implemented by taking the bank slope measurement
22	along the Willamette River at intervals spaced at a maximum of 20-foot intervals along ordinary
23	highwater line, (See Table 1; Figures 1 and 2.)
24	(A) Each slope measurement that is less than 25% requires a riparian
25	buffer of 50 feet from the ordinary highwater mark. If the floodway is wider than the 50-foot mark,
26	the riparian buffer will extend to the floodway boundary.
27	(B) Each slope measurement that is equal or greater than 25% requires a

riparian buffer of 75 feet from the ordinary highwater mark. If the floodway is wider than the 75-

1	TOOT mark sine ripanan putter will extend to the Hoodway poundary.
2	(5) When the riparian buffer measures more than 100 feet or 125 feet, depending
3	on the banks lope, from the ordinary high water line, the property shall receive credit for meeting
4	mitigation measure SRC 441240 (e) (1).
5	(c) Mitigation Measures. The applicant shall provide a mitigation plan to mitigate the
6	effects of development, and shall choose one of the following mitigation measures as the basis of the
7	plań:
8	(1) Wider Riparian Buffer. A riparian buffer wider than required under
9	subsection (a) of this section may be provided as a mitigation measure. Only uses excepted under
10	SRC:141.070 riparian restoration activities or structures used for water-dependent and water-relate
11	uses are permitted in the riparian buffer (See Table 2.)
12	(A) Boundary The wider riparian buffer is established using one of the
13	required methods established under SRC 141.240 (a).
14	(i) Where the bank slope measurements require that a riparian
15	buffer be established to a minimum of 50 feet landward from the ordinary high water line, a wider
16	riparian buffer shall be established which is a line which is 100 feet landward of the ordinary high
17	water line, or a line which is the floodway line, whichever is farther.
18	(ii) Where the bank slope measurements require that a riparian
19	buffer be established to a minimum of 75 feet landward from the ordinary high water line, a wider
20	riparian buffer shall be established which is a line 125 feet landward of the ordinary high water line,
21	or a line which is the floodway line, whichever is farther.
22	(2) Riparian Buffer Enhancement Enhancement in the riparian buffer may be
23	provided as a mitigation measure in accordance with the following standards:
24	(A) The development impacts in the Willamette River Greenway at a ratio
25	of .25 (enhancement area):1 (development area).
26	(B) An enhancement plan shall be submitted in accordance with the
27	Willamette Greenway Riparian Buffer Enhancement Guide.
28	(C) All plants shall be selected from the City of Salem Native Plant List

1	and planted with species designated appropriate for each riparian section:
2	(D) Where enhancement includes removal of impervious surfaces, or
3	previous fill, exposed soils shall be replanted with a mixture of ground cover, shrubs and trees.
4	(E) All plantings shall occur within I year of the permit date unless
5	otherwise approved by the Planning Administrator.
6	(3) Off-Street Parking Design Standards for Stormwater Quantity and Quality.
7	Parking lot construction which gives consideration to the quantity and quality of stormwater
8	generated by any new or expanded impervious surface area according to the following standards may
9	be provided as a mitigation measure. To address stomwater quantity, on site stormwater detention
10	shall be provided in accordance with the City's Stormwater Management Design Standards, and on-
11	site retention facilities (no direct discharge) must be used to the maximum extent practicable.
12	(A) Any new parking lot that creates more than 500 square feet of
13	impervious surface, or any parking lot that redevelops more than 500 square feet of impervious
14	surface, may use the landscape area required by SRC Chapter 132 to manage stormwater from the
15	new or redeveloped areas If the landscaped area does not allow for adequate sizing of the stormwater
16	facilities; the applicant may choose one of following options:
17	(i) increase the landscape area within the parking lot to
18	accommodate; the required stormwater facility; size; or-
19	(ii) use additional stormwater management facilities (which can
20	include non-landscaped approaches) to obtain the required level of treatments
21	(B) All stormwater treatment facilities shall be designed in accordance
22	with the City si Stormwater Management Design Standards; of in the absence of specific design
23	criteria therein, in accordance with industry-accepted standards as approved by the Director. All
24	treatment facilities shall be designed to remove pollutants (principally settleable solids, total
25	suspended solids, and oil and grease) to the "maximum extent practicable" as determined by the
26	Director. Any of the following approaches may be used to fulfill this requirement:
27	(i) Landscape planters
28	(ii) Trees

1		(jii)	Landscape vegetated or grassy swales
2		(iy)	Vegetative filters
3		( <u>¥)</u>	Landscapefilters
4		(YI)	Sandsfilters
5		(vii)	Permeable or porous payement
6		(viii)	Soakage trenches
7		(ix)	Infiltration trenches
8		(x)	Proprietary engineered devices approved by the Director.
9	Technical submittals fro	m the manu	facturer are required including by draulic design criteria.
10	particulateremoval effic	iency; and o	perations and maintenance requirements and schedule
11		( <b>X</b> i)	Other-site-specific measures as approved by the Director
12	<u>(</u>	) Allap	proved stormwater quantity and quality facilities shall be
13	carefully and properly de	signed and	subsequently operated and maintained so as to avoid
14	groundwater contaminati	onverosion	and off-site sediment transport landslide hazards, and other
15	similar concerns identific	d in the Cit	y/s/Stormwater/Management-Design Standards
16	<b>a</b>	e Planting	for Stormwater, Management & Free planting may be used as a
17	mitigation measure, to re	duce impen	ious surface area to intercept rainfall to detain flows, to
18	dissipate the energy of the	moff and to	provide shade over large areas of impervious surface and
19	thereby reduce heat pave	ment gain a	nd minimize heat absorbed by stoffnwater.
20	<u>(A</u> )	) [Trees]	hall be planted and maintained within or adjacent to impervious
21	surface areas to ensure th	at within fi	ffeen years after establishment, at least 50% of the impervious
2 <b>2</b>	surface area will be cove	red by tree o	anopy Canopy cover shall be calculated by using 75% of the
23	species expected mature	spread bases	on HORTUS III or other horticulture references approved by
24	the Planning Administrat	or,	_
25	( <u>B</u>	) The Pla	anning Administrator shall establish a list of species to be used
26	for planting to provide ad	lequate-shad	e over impervious surfaces, and shall review site plans to
27	determine compliance wi	th this subse	ection. All landscaping, including trees, shrubs, and turf, shall
28	be properly maintained.		

1	(C)	The 1	following impervious surface areas are exempt from this	
2	paragraph;			
3	3	(i)	Trick loading areas in front of overhead doors;	
4	·	(ii)	Truck maneuvering and parking areas unconnected to and	
5	exclusive of vehicle parking;			
б		(iii)	Impervious surfaces not used for vehicle parking, driving or	
7	maneuvering, provided such a	reas a	are inaccessible to vehicles by use of barriers such as bollards,	
8	curbs, or fencing;			
9		(iý)	Display, sales, service, and vehicle storage areas for	
10	automobile dealerships Allr	equire	d employee and patron parking shall comply with the provisions	
11	of this subsection;			
12		(v)	Existing impervious surface areas;	
13	(D)	Existi	ng frees utilized to satisfy the requirements of this subsection	
14	must have a tree canopy within	n 20 f	eet of the impervious surface.	
15	(B)	Newl	planted trees shall have a minimum 1 1/2 inch caliper and must	
16	be planted within 30 feet of in	iperyi	ous suffaces.	
17	(5) Permea	blejor	Porous Pavement - Unless precluded by site-specific conditions	1
18	as determined by the Director,	smal	(less than 500 square feet) off-street parking areas, such as	
19	those provided in single family	/ resid	lential areas and overflow parking in commercial and industrial	
20	zones, may use alternative pav	ing te	cliniques as a militigation measure to reduce the total amount of	
21	effective impervious surface a	capr	esent on the site. Alternative paving techniques shall consist of a	1
2.2	semi-pervious surface (i.e., per	meab	le or porous pavement) which reduces stormwater surface runoff	
23	to the maximum extent practic	able a	s determined by the Director. The design and construction of	
24	such parking areas shall be in a	ccord	lance with the City's Stormwater Management Design	
25	Standards; or in the absence of	speci	fic design criteria therein, in accordance with industry-accepted	
26	standards as approved by the D	irecto	or. Semi-pervious materials shall be structurally adequate for the	1
27	proposed use, as determined by	the I	Director,	.!
28	(a) Structures, exec	pling	structures used for water-dependent and water-related uses,	Ť

shall be set back a minimum of 30 feet from all points along the line of ordinary low water mark of the Willamette River, subject to any further applicable restrictions contained in SRC Chapter 140.

- (b) Utility service lines, eables, and other pipe lines shall be placed underground within all required setback areas, and in the area between the top of the bank-and-the river.
- (c) Projections shall be allowed into the setback area as provided in SRC 130.170, provided that no portion of a structure having usable floor space such as balconies and decks shall extend into the setback area established under subsection (a) of this section. As used in SRC 130.170 as applied to this subsection, "required rear yard" means the required setback area established by this section, and "property line", "lot line" and "rear lot line" include the setback line so established.
  - Section 17. SRC 141.250 is amended to read:
- 141,250. HEIGHT LIMITATION: New development alteration or enlargement of existing buildings and structures within the WGD istrict shall be subject to the following:
- (a) Within the Riverfront and Edgewater Overlay Zones, the maximum height of any structure shall not exceed the height dimitations contained in the City of Salem Development Design Handbook and the underlying zone:
- the height limitations applicable in the underlying zone.

  Except as provided in subsections (a) and (b) of this section, the maximum height of all main and accessory structures of which any portion is located within the WG district shall be below the sky exposure plane; provided, however, that no structure shall exceed the height limitations of the underlying zone. The provisions of SRC 130.210 shall not apply to the height limitations set by this section.
- (a) The following features shall be exempt; provided that the sum of the horizontal areas of all features listed in this subsection shall not exceed 20 percent of the horizontal area of the roof above which they are situated; and provided further that the sum of the horizontal areas of all such features located within the first ten feet of depth of the building as measured from the wall of the building adjacent to the top of the bank shall not exceed 20 percent of the horizontal area of the roof in such first 10 feet of depth. The limitations provided herein may be increased to 30 percent if the

1	projections are protected from view from the river by unroofed sight-obscuring screening meeting
2	the requirements of SRC 141-230:
3	(1) Mechanical equipment and appurtenances necessary to the operation or
4	maintenance of the building or structure itself, including chimneys, ventilators, plumbing vent
5	stacks, cooling towers, water tanks, panels or devices for the collection of solar or wind energy, and
6	window washing equipment, together with visual screening for any such features. No projection
7	subject of this exemption shall exceed 15 feet in height above that portion of the top of the structure
8	on-which it is located;
9	(2) Elevator, stair, and mechanical penthouses, fire towers, skylights, and dormer
10	windows. No projection subject to this exemption shall exceed 15-feet in height above the top of the
11	structure on which it is located:
12	(3) Stage and seenery lofts; and
13	(4) — Ornamental and symbolic features of public and religious buildings and
14	structures, including towers, spires, cupolas, belfries, and domes, where such features do not enclose
15	habitable-space.
16	(b) The following features shall be exempt, without regard to their horizontal area:
17	(1) Railings, parapets, and catwalks, with a maximum height of four feet above
18	that portion of the top of the structure on which they are located;
19	(2) Open railings, catwalks, and fire escapes required by law, wherever situated;
20	(3) Unroofed recreation facilities with open fencing, including tennis and
21	basketball courts at roof level, swimming pools with a maximum height of four feet, and play
22	equipment with a maximum height of ten feet, above that portion of the top of the structure on which
23	they are located;
24	(4) Unchelosed scating areas limited to tables, chairs and benches, and related
25	wind screens, lattices, and sunshades with a maximum height of ten feet above that portion of the top
26	of the structure on which they are located;
27	(5) Landscaping, with a maximum height of ten feet above that portion of the

structure on which it is located for all features other than living plant materials;

ı	(0) Short-to-in-parking of passenger automounes, without additional structures of
2	equipment other than trellises or similar overhead screening, with a maximum height of ten feet
3	above that portion of the top of the structure on which it is located, and parapets or guardrails as
4	required by law. Parking areas shall be visually screened as provided in SRC 141.230.
5	(7) — Flag poles and flags, clothes poles and clothes lines, and weather vanes.
6	(8) Radio and television antennae except parabolic dish antennae more than three
7	feet in diameter, provided that such exempt antennae and their supporting structures projecting
8	above the height limitation do not enclose any habitable space;
9	(9) Signs, light standards, and similar devices, with a maximum height of 15 feet
10	above that portion of the top of the structure on which they are located, provided that signs are
11	screened as provided in SRC 141.230;
12	(10) Cranes, scaffolding, and batch plants creeted temporarily at active
13	construction sites; and
14	(1-1) Equipment necessary for the operation of industrial plants, transportation
15	facilities, public utilities, and government installations where otherwise permitted by this zoning
16	ende.
17	Section 18. SRC 141.260 is amended to read:
1.8	141.260. SIGNS AND GRAPHICS. In addition to compliance with all other
19	applicable ordinance provisions of the Salem Revised Code regulating relating to signs and graphics,
20	no sign or graphic display shall have a display surface oriented toward or visible from the river:
21	Willamette River.
22	Section 19. SRC 141.270 is amended to read:
23	141.270. LIGHTING. (a) Lighting within the WG zone on the site of an
24	intensification, development, or change of use, where the light is visible from the river, shall not
25	flash if visible from the river, and shall and not be focused or oriented onto the river surface of the
26	river.
27	(b) Maximum aggregate intensity of all lighting falling on the river surface shall not
28	exceed one-tenth foot-candle per for any square foot-of-river-surface.

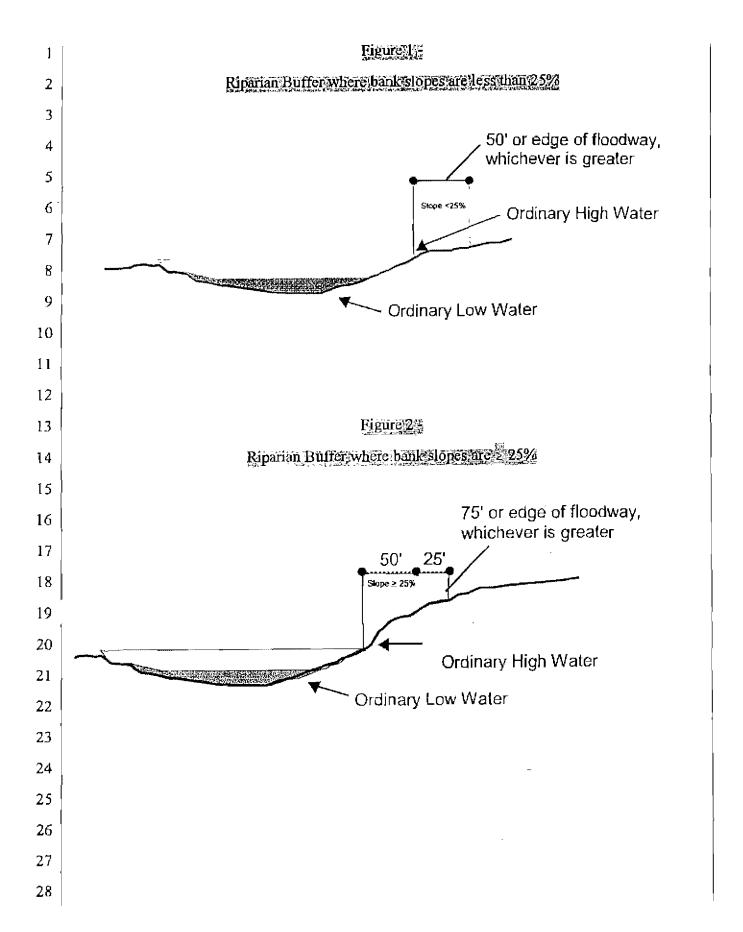
(<del>e.</del>b)

28

Use of the property subject to the scenic easement of other interest in real property

1	property so restricted shall be limited to walkways, bicycle paths, and berms or landscaped areas;		
2	provided however that -meeting the standards set forth in subsection (d) of this section:		
3	(d) Wwithin an area seven and one-half feet on either side of the centerline of the visual		
4	accessiarea open vis	a area, landscaping and berms shall not exceed three feet in height.	
5	Section 22.	SRC 141.300 is amended to read:	
6	141.300.	PUBLIC ACCESS. Where practical, public access shall be provided to and	
7	along the river shoul	dibe provided by easement of dedicated right-of-way, or other appropriate legal	
8	means. approved by	the city attorney.	
9	Section 23.	SRC 141.310 is amended to read:	
10	141.310.	SURVEYED BOUNDARY. Prior to any excavation, grading, or construction	
11	the applicant shall sul	omit to the planning administrator a survey map certified by a licensed <u>Professional</u>	
12	Land Surveyor surve	<del>ro</del> r showing the Willamette Greenway overlay district boundary and its relationship	
13	to the site and survey	monuments thereon.	
14		SRC 141.320 is repealed.	
15	PASSED by	he council this $10^{44}$ day of $10^{44}$ day of $10^{44}$ day of $10^{44}$	
16		ATTEST:	
<b>1</b> 7		City Recorder	
18		City Recorder	
19		Approved by City Attorney:	
20			
21	73 <i>(</i> )	, , , , , , , , , , , , , , , , , , ,	
22	Checked By: $\frac{PGu}{}$	OWSKY ( REA)	
23	G:\Group\LEGAL!\Council\047604	Willamette Greenway ord.wpd	
24		_	
25			
26			
27			
28			

Riparian Buffer Width				
A. Methodi:				
<b>(i)</b> :	If all the bank slope measurements are \$25%, then the riparian buffer extends			
	from the ordinary high water line to either: 1) a point which measures 50 feet			
	landward from the ordinary high water line; or, 2) the edge of the floodway,			
	whichever is farther.			
(ii)	If any of the three bank slope measurements are ≥25%, then the riparian buffer			
	extends from the ordinary high water line to either: 1) a point which measures			
	75 feet landward from the ordinary high water line; or, 2) the edge of the			
_	floodway whichever is farther.			
ß.	Method 2:			
	(i) For each bank slope measurement that is < 25%, then the riparian buffer			
extends from	the ordinary high water line to either: 1) a point which measures 50 feet landward			
from the ordinary high water line; or, 2) the edge of the floodway, whichever is farther.				
	(ii) For each bank slope measurement that is >25%, then the riparian buffer			
extends from	the ordinary high water line to either: 1) a point which measures 75 feet landward			
from the ordinary high water line; or, 2) the edge of the floodway, whichever is farther.				



J		RADICIZE WILLER KIDA FRANDULLER
2		Wider Riparian Buffer Width
3	Boundary:	
4	(D)	Where ally the banks to permeasurements are \$25% then the wider riparian
5		bufferass100 feetonessured from ordinary high waters of the edge of the
6		floodways whichever is farther.
7	(ii);	If any of the three bank slope measurements are \$25%, then the wider riparian
8		buffer(s.125) feet measured from ordinary high water for the edge of the
9		floodway whichever is farther
10	·	
11	LUMBA.	
12		

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CITY OF SALEM
PLANNING DIVISION
PLANNING DIVISION
555 LIBERTY ST. SE ROOM 305
SALEM, OR 97301-3503
SALEM

ATTH: Plan Amendment Specialist

DEPT. OF LAND CONSERVATION & DEV. 635 CAPITOL ST NE, SUITE 200 SALEM OR 97301-2540