

Tables.

Regional Growth Concept Environmental Evaluation –

Statistics showing intersection of the mapped urbanized areas with floodplains, wetlands, streams/lakes, and habitat landcover.

Including

Comparisons of the “Preferred Growth Scenario” with the base case “Today” Scenario, a forecast of growth based on current trends and policies.

Table 1. Area in the Floodplain.

Growth areas		Preferred Growth Scenario				Existing UGBs			
		Acres		Acres		Acres		Acres	
CITY		Flood Fringe	Floodway ¹	Flood Fringe	Floodway ¹	CITY	Flood Fringe	Floodway	
COB		20.0	0.0	43.6	0.0	COB	43.6	0.0	0.0
COT		22.5	9.4	160.6	151.7	COT	160.6	30.3	30.3
CRE		509.6	78.5	187.0	22.5	CRE	187.0	0.0	0.0
EUG		183.9	1.4	2574.8	426.6	EUG	2574.8	0.0	0.0
JUN		212.8	0.0	587.2	0.0	JUN	587.2	0.0	0.0
LOW		0.0	0.0	4.9	0.0	LOW	4.9	0.0	0.0
OAK		7.3	14.4	82.6	17.4	OAK	82.6	0.0	0.0
SPR		0.0	0.0	680.4	188.3	SPR	680.4	47.0	47.0
VEN		22.3	0.0	123.0	0.0	VEN	123.0	0.0	0.0
WEF		0.0	0.0	3.0	29.3	WEF	3.0	0.0	0.0
Goshen		0.0	0.0						
Pleasant Hill		7.9	0.0						
total		986.4	103.7	4447.1	835.9	total	4447.1	77.3	77.3
						total w/o SPR	1712.6	30.3	30.3

Rural lands			
Non-resource		9285.8	1842.3
Resource		54136.6	7459.3
total		63422.3	9301.6

1. Floodway areas within Growth Areas were not assigned any future development in the Preferred scenario

Table 1. Area in the Floodplain.
Numbers shown are in acres; FEMA floodplain data

PREFERRED GROWTH SCENARIO.

<u>FEMA flood designation</u>	<u>Flood Fringe</u>	<u>Floodway¹</u>		<u>Flood Fringe</u>	<u>Floodway¹</u>
COBURG growth area			COBURG UGB		
Parks & Open Space & Public Facilities	5.5		Medium Density Employment	9.2	
Small City Low Density Residential	14.5		Medium-High Density Employment	1.7	
			Parks & Open Space & Public Facilities	0.8	
			Small City Large Lot Residential	31.9	
total	20.0	0.0	total	43.6	0.0
total outside Parks&OS&PF	14.5	0.0	total outside Parks&OS&PF	42.8	0.0
COTTAGE GROVE growth area			COTTAGE GROVE UGB		
Medium Density Employment	22.5	9.4	High Density Employment	30.6	18.6
			Medium Density Employment	11.7	7.1
			Medium Density Residential	24.0	17.9
			Mixed Use Residential	5.1	0.8
			Parks & Open Space & Public Facilities	59.5	95.9
			Small City Low Density Residential	29.7	11.5
total	22.5	9.4	total	160.6	151.7
total outside Parks&OS&PF	22.5	9.4	total outside Parks&OS&PF	101.1	55.8
CRESWELL growth area			CRESWELL UGB		
Medium-High Density Employment	117.4	0.0	Low Density Employment	17.8	0.0
Mixed Use Employment	32.7	0.0	Medium Density Employment	33.1	0.0
Mixed Use Residential	25.8	0.0	Medium-High Density Employment	5.4	0.0
Parks & Open Space & Public Facilities	88.5	78.5	Mixed Use Employment	1.8	0.0
Small City Low Density Residential	245.3	0.0	Parks & Open Space & Public Facilities	60.8	7.7
			Small City Low Density Residential	68.2	14.7
total	509.6	78.5	total	187.0	22.5
total outside Parks&OS&PF	421.1	0.0	total outside Parks&OS&PF	126.3	14.7
EUGENE growth area			EUGENE UGB		
Medium-High Density Employment	183.9	1.4	High Density Employment	95.4	5.2
			High Density Residential	53.5	2.9
			Low Density Employment	140.6	3.5
			Low Density Urban Residential	646.3	1.3
			Medium Density Employment	204.3	6.0
			Medium Density Residential	95.1	18.4
			Medium-High Density Employment	6.4	9.9
			Mixed Use Employment	162.5	10.1
			Mixed Use Residential	211.9	13.5
			Parks & Open Space & Public Facilities	958.8	355.8
total	183.9	1.4	total	2574.8	426.6
total outside Parks&OS&PF	183.9	1.4	total outside Parks&OS&PF	1616.0	70.8
JUNCTION CITY growth area			JUNCTION CITY UGB		
Medium Density Employment	25.3		Low Density Employment	82.3	
Parks & Open Space & Public Facilities	8.1		Medium Density Employment	174.4	
Small City Low Density Residential	179.5		Medium Density Residential	39.2	
			Medium-High Density Employment	10.0	
			Mixed Use Residential	2.2	
			Parks & Open Space & Public Facilities	200.1	
			Small City Low Density Residential	79.0	
total	212.8	0.0	total	587.2	0.0
total outside Parks&OS&PF	204.7	0.0	total outside Parks&OS&PF	387.1	0.0
OAKRIDGE growth area			OAKRIDGE UGB		
Small City Large Lot Residential	7.3	14.4	High Density Residential	3.2	0.0
			Low Density Employment	17.4	15.6
			Low Density Urban Residential	19.0	0.7
			Medium Density Residential	3.4	0.0
			Parks & Open Space & Public Facilities	29.3	1.1
			Small City Large Lot Residential	10.3	0.1
total	7.3	14.4	total	82.6	17.4
total outside Parks&OS&PF	7.3	14.4	total outside Parks&OS&PF	53.3	16.4

Table 1. Area in the Floodplain.
Numbers shown are in acres; FEMA floodplain data

PREFERRED GROWTH SCENARIO.

<u>FEMA flood designation</u>	<u>Flood Fringe</u>	<u>Floodway¹</u>	<u>Flood Fringe</u>	<u>Floodway¹</u>
PLEASANT HILL				
Mixed Use Residential	7.6	0.0		
Small City Low Density Residential	0.3	0.0		
total	7.9	0.0		
total outside Parks&OS&PF	7.9	0.0		
SPRINGFIELD growth area				
			SPRINGFIELD UGB	
			High Density Employment	12.6 0.0
			Low Density Employment	108.8 6.2
			Low Density Urban Residential	134.8 33.1
			Medium Density Employment	39.4 15.6
			Medium Density Residential	2.4 2.9
			Medium-High Density Employment	32.3 53.3
			Mixed Use Employment	214.6 40.5
			Mixed Use Residential	4.2 0.0
			Parks & Open Space & Public Facilities	131.3 36.8
			total	680.4 188.3
			total outside Parks&OS&PF	549.1 151.5
VENETA growth area				
			VENETA UGB	
Medium-High Density Employment	6.6		Low Density Employment	58.3
Small City Low Density Residential	15.7		Medium-High Density Employment	37.6
			Mixed Use Employment	1.4
			Parks & Open Space & Public Facilities	4.1
			Small City Low Density Residential	21.5
total	22.3	0.0	total	123.0 0.0
total outside Parks&OS&PF	22.3	0.0	total outside Parks&OS&PF	118.9 0.0
RURAL				
Low Density Employment	251.7	3.4		
Medium Density Employment	0.2	0.0		
Parks & Open Space & Public Facilities	3474.8	670.1		
Rural Residential 1 Acre	87.6	42.9		
Rural Residential 2 Acre	552.0	96.0		
Rural Residential 5 Acre	4129.0	929.7		
Rural Residential 10 Acre	790.5	100.3		
total	9285.8	1842.3		
total outside Parks&OS&PF	5811.0	1172.2		
RURAL RESOURCE LANDS				
	54136.6	7459.3		

Floodway¹ - these areas were not assigned any development in the REGION 2050 preferred growth map..

**Table 2. Area of Wetlands --
from National Wetland Inventory and Local Delineations.**
Numbers are in acres.

PREFERRED GROWTH SCENARIO

Data Source	NWI	Local Delineation	NWI	Local Delineation
COBURG growth area			COBURG UGB	
Medium-High Density Employment	5.5	0.0		
Parks & Open Space & Public Facilities	0.0	0.4		13.8
Small City Low Density Residential	0.3	0.0		0.6
total	6.3		total	14.3
total outside Parks&OS&PF	5.9		total outside Parks&OS&PF	0.6
COTTAGE GROVE growth area			COTTAGE GROVE UGB	
Medium Density Employment	48.6		High Density Employment	16.5
			Medium Density Employment	12.7
			Medium Density Residential	0.5
			Parks & Open Space & Public Facilities	91.5
			Small City Low Density Residential	1.0
total	48.6		total	122.2
total outside Parks&OS&PF	48.6		total outside Parks&OS&PF	30.7
CRESWELL Growth area			CRESWELL UGB	
Medium-High Density Employment	1.8		Medium Density Employment	8.3
Mixed Use Residential	23.2		Mixed Use Employment	1.0
Parks & Open Space & Public Facilities	29.8		Parks & Open Space & Public Facilities	13.3
Small City Low Density Residential	27.1		Small City Low Density Residential	1.5
total	82.0		total	24.1
total outside Parks&OS&PF	52.1		total outside Parks&OS&PF	10.8
EUGENE Growth Area			EUGENE UGB	
High Density Employment	9.1	0.0	High Density Employment	25.5
Low Density Urban Residential	0.5	0.0	High Density Residential	7.5
Medium Density Residential	7.6	0.0	Low Density Employment	12.2
Medium-High Density Employment	69.2	60.0	Low Density Urban Residential	51.9
Mixed Use Residential	0.6	0.0	Medium Density Employment	97.6
Parks & Open Space & Public Facilities	0.0	7.5	Medium Density Residential	24.3
			Medium-High Density Employment	89.6
			Mixed Use Employment	98.9
			Mixed Use Residential	61.6
			Parks & Open Space & Public Facilities	1118.1
total	154.3		total	1587.3
total outside Parks&OS&PF	146.9		total outside Parks&OS&PF	469.2
GOSHEN				
Low Density Employment	0.3			
Medium Density Residential	3.7			
Medium-High Density Employment	10.8			
Parks & Open Space & Public Facilities	0.9			
total	15.7			
total outside Parks&OS&PF	14.8			
JUNCTION CITY Growth Area			JUNCTION CITY UGB	
Low Density Employment	0.1		Low Density Employment	9.0
Parks & Open Space & Public Facilities	7.1		Medium Density Employment	0.2
Small City Low Density Residential	9.1		Medium Density Residential	0.7
			Mixed Use Residential	0.3
			Parks & Open Space & Public Facilities	44.9
			Small City Low Density Residential	8.0
total	16.4		total	63.0
total outside Parks&OS&PF	9.2		total outside Parks&OS&PF	18.1

**Table 2. Area of Wetlands --
from National Wetland Inventory and Local Delineations.**
Numbers are in acres.

PREFERRED GROWTH SCENARIO

Data Source	NWI	Local Delineation	NWI	Local Delineation
LOWELL Growth Area			LOWELL UGB	
Medium Density Residential	0.1		Medium Density Employment	1.0
			Small City Large Lot Residential	2.1
total	0.1		total	3.1
total outside Parks&OS&PF	0.1		total outside Parks&OS&PF	3.1
OAKRIDGE Growth Area			OAKRIDGE UGB	
Parks & Open Space & Public Facilities	3.0		High Density Employment	1.0
Small City Large Lot Residential	6.1		Low Density Employment	41.9
			Low Density Urban Residential	0.2
			Medium Density Residential	0.3
			Parks & Open Space & Public Facilities	1.1
			Small City Large Lot Residential	0.3
total	9.1		total	44.8
total outside Parks&OS&PF	6.1		total outside Parks&OS&PF	43.7
PLEASANT HILL				
Mixed Use Residential	4.5			
Small City Low Density Residential	0.7			
total	5.2			
total outside Parks&OS&PF	5.2			
SPRINGFIELD Growth Area			SPRINGFIELD UGB	
			Low Density Employment	3.0
			Low Density Urban Residential	13.9
			Medium Density Employment	47.5
			Medium Density Residential	6.8
			Medium-High Density Employment	0.2
			Mixed Use Employment	23.8
			Mixed Use Residential	44.7
			total	139.9
			total outside Parks&OS&PF	139.9
VENETA Growth Area			VENETA UGB	
Medium Density Employment	1.4		Low Density Employment	0.0
Parks & Open Space & Public Facilities	8.2		Medium Density Employment	0.0
Small City Low Density Residential	12.3		Medium-High Density Employment	0.0
			Small City Large Lot Residential	0.0
			Small City Low Density Residential	0.1
total	21.9		total	116.4
total outside Parks&OS&PF	13.7		total outside Parks&OS&PF	116.4
WESTFIR Growth Area			WESTFIR UGB	
			Low Density Employment	0.3
			Medium Density Residential	1.3
			Mixed Use Residential	2.5
			Parks & Open Space & Public Facilities	11.0
			Small City Low Density Residential	13.1
			total	28.2
			total outside Parks&OS&PF	17.2

**Table 2. Area of Wetlands --
from National Wetland Inventory and Local Delineations.**
Numbers are in acres.

PREFERRED GROWTH SCENARIO

Data Source	NWI	Local Delineation	NWI	Local Delineation
RURAL				
Low Density Employment	58.5	0.0		
Medium-High Density Employment	0.8	0.0		
Parks & Open Space & Public Facilities	2291.6	103.7		
Rural Residential 1 Acre	3.9	0.0		
Rural Residential 10 Acre	258.6	0.0		
Rural Residential 2 Acre	76.3	0.0		
Rural Residential 5 Acre	677.7	0.0		
total	3471.1			
total outside Parks&OS&PF	1075.9			
RURAL RESOURCE LANDS				
	12379.6	58.2		

Table 3. Miles of river/stream or lake frontage.

Waterways within 500 ft of developed lands

UGB + Growth areas				Preferred Growth Scenario				Today Scenario	
CITY	Miles	Streams - additional to those in UGB	CITY	Miles	Streams	CITY	Miles	UBGs + Expansion Areas	
COB	2.2		COB	1.4	Muddy Creek, Mill Slough, and others	COB	1.4		
COT	9.3	Cooley Ck, Martin Ck	COT	7.6	Coast Fk Willamette River, Bennett Ck, Silk Ck, Row River, and others	COT	19.1		
CRE	8.8	Hill Ck, Camas Swale Ck	CRE	3.6	Coast Fk Willamette River, Tunnel Millrace, and others	CRE	4.8		
EUG	55.8	Russel Ck, Berkshire Slough	EUG	53.0	Willamette River, Amazon Ck, Amazon Ck Diversion Channel, Debrick Slough, Dodson Slough, Flat Ck, Mill Race, Patterson Slough, Spring Ck, Willow Ck, and others	EUG	68.3		
JUN	3.3		JUN	2.2	Flat Creek	JUN	3.3		
LOW	2.3		LOW	2.2	frontage on Dexter Reservoir	LOW	2.2		
OAK	9.9		OAK	6.6	Middle Fk Willamette River, Salmon Ck, Shortridge Ck, McLane Ck, Flat Ck and others	OAK	6.6		
SPR	21.7		SPR	21.7	Willamette River, Middle Fk Willamette River, McKenzie R, Coast Fork Willamette River, Mill Race, Cedar Flat Ck, Patterson Slough and others	SPR	27.8		
VEN	1.2	Bolton Hill Ck, and Fern Ridge frontage	VEN	0.3	Longtom River	VEN	0.3		
WEF	3.0		WEF	3.0	Middle Fork Willamette River, N.Fk Middle Fk Willamette River, McLane Creek	WEF	3.2		
Goshen	0.0								
Pleasant Hill	0.8	Papenfus Ck							
total	118.2		total	101.6		total	137.2		
						total w/o Springfield Expansion	131.1		

Rural lands	
non-resource	340.3
rural resource ¹	933.9
total	1274.3

¹ no 500 ft proximity buffer used

Table 4. Potential Habitat Areas.

SUMMARY

Preferred Growth Scenario					Today Scenario	
Growth Areas			UGBs		Expansion Areas	
CITY	Acres	Acres in Parks&OS&PF	Acres	Acres in Parks&OS&PF	CITY	Acres
COB	58	7	35	16	COB	52
COT	78	-	249	90	COT	320
CRE	851	171	151	27	CRE	226
EUG	1,664	206	2,959	1,485	EUG	5,837
JUN	130	10	92	39	JUN	149
LOW	174	-	369	214	LOW	62
OAK	827	23	84	21	OAK	-
SPR			1,949	475	SPR	1,769
VEN	891	23	342	12	VEN	18
WEF			96	27	WEF	9
Goshen	149	6				
Pleasant Hill	346	20				
total	5,168	466	6,326	2,406	total	8,442
					total w/o Sp	6,673
Areas outside UGBs and Growth Areas						
Non-resource			29,122			
Resource ¹			181,865			
Parks&OS&PF			5,008			
total			215,995			

1- This is a category in the Preferred growth scenario "development types"; it does not necessarily indicate prime farm or forest lands

Table 4. Potential Habitat Areas.

SUMMARY OVER ALL CITIES AND GROWTH AREAS

	Acres	%	Acres	%	Acres	%	Acres	%
LANDUSE/LANDCOVER¹	Growth Area		UGB		Expansion Areas			
					With Springfield		Without Springfield	
ALL CITIES and GROWTH AREAS	Preferred Growth Scenario				Today Scenario			
built environment	1,278	11.5%	44,972	74.7%	1,632	7.7%	1,334	7.7%
agriculture	2,981	26.7%	5,385	8.9%	8,282	39.0%	6,972	40.1%
pasture	1,069	9.6%	1,710	2.8%	1,991	9.4%	1,553	8.9%
natural grassland	881	7.9%	1,289	2.1%	2,077	9.8%	1,548	8.9%
natural shrub	1,308	11.7%	2,155	3.6%	2,196	10.3%	1,590	9.1%
flooded/marsh	8	0.1%	22	0.0%	15	0.1%	15	0.1%
permanent lentic water	51	0.5%	1,024	1.7%	71	0.3%	26	0.2%
oak	414	3.7%	316	0.5%	958	4.5%	920	5.3%
upland forest open, semi-closed mixed	310	2.8%	65	0.1%	103	0.5%	94	0.5%
forest closed hardwood	1,050	9.4%	1,097	1.8%	1,782	8.4%	1,450	8.3%
forest closed mixed	1,008	9.0%	502	0.8%	1,144	5.4%	942	5.4%
conifer forests 0-60 years	397	3.6%	797	1.3%	516	2.4%	476	2.7%
conifer forests 61-80 years	259	2.3%	795	1.3%	382	1.8%	377	2.2%
conifer forests 81-200 years	96	0.9%	57	0.1%	37	0.2%	34	0.2%
conifer forests >200 years	46	0.4%	28	0.0%	59	0.3%	54	0.3%
total	11,153		60,215		21,243		17,385	
total possible significant native habitat	5,169		6,556		8,441		6,673	
total Parks&OS&PF area	1,077		6,751					
total possible significant native habitat area	677		2,406					

1 - these are landuse/land cover categories and reflect what is present on the ground according to analysis of satellite data
They do not reflect the plan designations of the area, and do not necessarily relate to "farm and forest" lands

Table 4. Potential Habitat Areas.

LandUse/LandCover data from Institute for a Sustainable Environment, University of Oregon, 1990 and 2000.

DETAILS BY CITY AND GROWTH AREAS

LANDUSE/LANDCOVER	Acres	%	Acres	%	Acres	%
	Growth Area		UGB		Expansion Areas	
COBURG - circa 2000						
	Preferred Growth Scenario				Today Scenario	
built environment	58	18.5%	506	75.4%	20	6.8%
agriculture	154	48.8%	117	17.4%	197	66.2%
pasture	45	14.4%	13	1.9%	28	9.4%
natural grassland	25	7.9%	14	2.1%	39	13.0%
natural shrub	26	8.2%	16	2.4%	12	4.0%
flooded/marsh	0	0.0%	2	0.4%	0	0.0%
permanent lentic water	0	0.0%	1	0.2%	0	0.0%
oak	0	0.0%	0	0.0%	0	0.0%
upland forest open, semi-closed mixed	3	0.8%	1	0.2%	2	0.5%
forest closed hardwood	4	1.4%	1	0.1%	0	0.1%
forest closed mixed	0	0.1%	0	0.0%	0	0.0%
conifer forests 0-60 years	0	0.0%	0	0.0%	0	0.0%
conifer forests 61-80 years	0	0.0%	0	0.0%	0	0.0%
conifer forests 81-200 years	0	0.0%	0	0.0%	0	0.0%
conifer forests >200 years	0	0.0%	0	0.0%	0	0.0%
total	316		671		297	
total possible significant native habitat	58		35		52	
total Parks&OS&PF area	41		100			
total possible significant native habitat area	7		16			

COTTAGE GROVE - circa 2000						
	Preferred Growth Scenario				Today Scenario	
built environment	151	54.7%	2013	71.3%	261	25.4%
agriculture	19	6.9%	376	13.3%	223	21.7%
pasture	8	2.9%	73	2.6%	93	9.0%
natural grassland	9	3.2%	32	1.1%	35	3.4%
natural shrub	24	8.6%	73	2.6%	122	11.8%
flooded/marsh	4	1.3%	8	0.3%	7	0.7%
permanent lentic water	2	0.7%	23	0.8%	2	0.2%
oak	3	1.0%	32	1.1%	10	1.0%
upland forest open, semi-closed mixed	19	6.8%	1	0.0%	24	2.4%
forest closed hardwood	7	2.6%	64	2.3%	56	5.5%
forest closed mixed	11	3.9%	13	0.4%	47	4.6%
conifer forests 0-60 years	18	6.6%	103	3.6%	82	8.0%
conifer forests 61-80 years	1	0.4%	11	0.4%	49	4.7%
conifer forests 81-200 years	1	0.2%	1	0.0%	10	1.0%
conifer forests >200 years	0	0.2%	2	0.1%	7	0.7%
total	276		2825		1027	
total possible significant native habitat	78		249		320	
total Parks&OS&PF area	0		276			
total possible significant native habitat area	0		90			

Table 4. Potential Habitat Areas.

LandUse/LandCover data from Institute for a Sustainable Environment, University of Oregon, 1990 and 2000.

DETAILS BY CITY AND GROWTH AREAS

LANDUSE/LANDCOVER	Acres	%	Acres	%	Acres	%
	Growth Area		UGB		Expansion Areas	
CRESWELL - circa 2000						
	<i>Preferred Growth Scenario</i>				<i>Today Scenario</i>	
built environment	225	10.5%	910	68.8%	117	16.8%
agriculture	736	34.2%	208	15.7%	291	41.7%
pasture	301	14.0%	60	4.5%	63	9.1%
natural grassland	279	13.0%	55	4.1%	72	10.3%
natural shrub	257	12.0%	63	4.8%	105	15.0%
flooded/marsh	1	0.0%	0	0.0%	0	0.0%
permanent lentic water	24	1.1%	7	0.5%	0	0.0%
oak	114	5.3%	0	0.0%	9	1.3%
upland forest open, semi-closed mixed	8	0.4%	2	0.1%	2	0.3%
forest closed hardwood	132	6.1%	15	1.1%	33	4.7%
forest closed mixed	34	1.6%	2	0.1%	5	0.7%
conifer forests 0-60 years	24	1.1%	2	0.1%	1	0.1%
conifer forests 61-80 years	11	0.5%	0	0.0%	0	0.0%
conifer forests 81-200 years	0	0.0%	0	0.0%	0	0.0%
conifer forests >200 years	2	0.1%	0	0.0%	0	0.0%
total	2148		1323		699	
total possible significant native habitat	851		143		226	
total Parks&OS&PF area	321		151			
total possible significant native habitat area	171		27			

EUGENE - circa 2000						
	<i>Preferred Growth Scenario</i>				<i>Today Scenario</i>	
built environment	309	9.5%	26721	77.5%	839	5.8%
agriculture	825	25.3%	2918	8.5%	5822	40.4%
pasture	166	5.1%	1045	3.0%	1201	8.3%
natural grassland	201	6.2%	762	2.2%	1335	9.3%
natural shrub	199	6.1%	1007	2.9%	1257	8.7%
flooded/marsh	2	0.1%	7	0.0%	8	0.1%
permanent lentic water	16	0.5%	480	1.4%	20	0.1%
oak	237	7.3%	126	0.4%	900	6.2%
upland forest open, semi-closed mixed	14	0.4%	6	0.0%	44	0.3%
forest closed hardwood	546	16.8%	421	1.2%	1327	9.2%
forest closed mixed	420	12.9%	138	0.4%	877	6.1%
conifer forests 0-60 years	114	3.5%	426	1.2%	381	2.6%
conifer forests 61-80 years	181	5.5%	416	1.2%	327	2.3%
conifer forests 81-200 years	6	0.2%	5	0.0%	22	0.2%
conifer forests >200 years	22	0.7%	7	0.0%	47	0.3%
total	3259		34484		14406	
total possible significant native habitat	1664		2959		5837	
total Parks&OS&PF area	240		4450			
total possible significant native habitat area	206		1485			

Table 4. Potential Habitat Areas.

LandUse/LandCover data from Institute for a Sustainable Environment, University of Oregon, 1990 and 2000.

DETAILS BY CITY AND GROWTH AREAS

LANDUSE/LANDCOVER	Acres	%	Acres	%	Acres	%
	Growth Area		UGB		Expansion Areas	

JUNCTION CITY - circa 2000	Preferred Growth Scenario				Today Scenario	
built environment	75	8.1%	1,405	64.1%	86	10.5%
agriculture	551	59.1%	668	30.5%	439	53.3%
pasture	175	18.8%	25	1.1%	149	18.0%
natural grassland	36	3.9%	20	0.9%	42	5.1%
natural shrub	55	5.9%	26	1.2%	57	6.9%
flooded/marsh	0	0.0%	1	0.0%	0	0.1%
permanent lentic water	4	0.4%	34	1.6%	4	0.5%
oak	1	0.1%	2	0.1%	0	0.0%
upland forest open, semi-closed mixed	20	2.2%	0	0.0%	22	2.7%
forest closed hardwood	12	1.3%	8	0.3%	24	2.9%
forest closed mixed	1	0.1%	1	0.0%	0	0.0%
conifer forests 0-60 years	-	0.0%	2	0.1%	0	0.0%
conifer forests 61-80 years	-	0.0%	-	0.0%	0	0.0%
conifer forests 81-200 years	-	0.0%	-	0.0%	0	0.0%
conifer forests >200 years	-	0.0%	-	0.0%	0	0.0%
total	932		2,192		823	
total possible significant native habitat	130		92		149	
total Parks&OS&PF area	60		283			
total possible significant native habitat area	10		39			

LOWELL - circa 2000	Preferred Growth Scenario				Today Scenario	
built environment	8	2.9%	298	39.1%	5	5.8%
agriculture	13	4.9%	66	8.7%	0	0.0%
pasture	62	23.8%	20	2.7%	11	12.2%
natural grassland	30	11.5%	33	4.3%	19	21.3%
natural shrub	103	39.5%	111	14.6%	31	35.2%
flooded/marsh	0	0.0%	0	0.0%	0	0.0%
permanent lentic water	0	0.0%	183	24.0%	0	0.0%
oak	2	0.7%	2	0.3%	0	0.0%
upland forest open, semi-closed mixed	0	0.1%	0	0.1%	0	0.0%
forest closed hardwood	14	5.6%	17	2.2%	2	2.8%
forest closed mixed	25	9.5%	22	2.9%	9	10.6%
conifer forests 0-60 years	4	1.5%	10	1.3%	10	11.9%
conifer forests 61-80 years	0	0.0%	0	0.0%	0	0.0%
conifer forests 81-200 years	0	0.0%	0	0.0%	0	0.0%
conifer forests >200 years	0	0.0%	0	0.0%	0	0.3%
total	261		764		88	
total possible significant native habitat	174		369		62	
total Parks&OS&PF area	0		309			
total possible significant native habitat area	0		214			

Table 4. Potential Habitat Areas.

LandUse/LandCover data from Institute for a Sustainable Environment, University of Oregon, 1990 and 2000.

DETAILS BY CITY AND GROWTH AREAS

LANDUSE/LANDCOVER	Acres	%	Acres	%	Acres	%
	Growth Area		UGB		Expansion Areas	
OAKRIDGE - circa 1990						
	Preferred Growth Scenario		Today Scenario			
built environment	80	5.7%	1080	70.9%		
agriculture	216	15.3%	61	4.0%		
pasture	153	10.8%	54	3.6%		
natural grassland	0	0.0%	0	0.0%		
natural shrub	29	2.1%	31	2.0%		
flooded/marsh	0	0.0%	0	0.0%		
permanent lentic water	3	0.2%	10	0.6%		
oak	0	0.0%	0	0.0%		
upland forest open, semi-closed mixed	151	10.7%	39	2.6%		
forest closed hardwood	129	9.2%	146	9.6%		
forest closed mixed	424	30.1%	87	5.7%		
conifer forests 0-60 years	116	8.3%	6	0.4%		
conifer forests 61-80 years	18	1.3%	1	0.1%		
conifer forests 81-200 years	71	5.1%	3	0.2%		
conifer forests >200 years	18	1.3%	5	0.3%		
total	1410		1523		0	
total possible significant native habitat	827		321		0	
total Parks&OS&PF area	311		84			
total possible significant native habitat area	235		21			

SPRINGFIELD - circa 2000						
	Preferred Growth Scenario		Today Scenario			
built environment			10879	74.6%	297	7.7%
agriculture			886	6.1%	1310	33.9%
pasture			362	2.5%	438	11.4%
natural grassland			336	2.3%	529	13.7%
natural shrub			680	4.7%	606	15.7%
flooded/marsh			3	0.0%	0	0.0%
permanent lentic water			276	1.9%	44	1.1%
oak			118	0.8%	38	1.0%
upland forest open, semi-closed mixed			15	0.1%	9	0.2%
forest closed hardwood			299	2.1%	332	8.6%
forest closed mixed			180	1.2%	202	5.2%
conifer forests 0-60 years			186	1.3%	40	1.0%
conifer forests 61-80 years			315	2.2%	4	0.1%
conifer forests 81-200 years			37	0.3%	3	0.1%
conifer forests >200 years			6	0.0%	5	0.1%
total	0		14576		3858	
total possible significant native habitat	0		1949		1769	
total Parks&OS&PF area			1025			
total possible significant native habitat area			475			

Table 4. Potential Habitat Areas.

LandUse/LandCover data from Institute for a Sustainable Environment, University of Oregon, 1990 and 2000.

DETAILS BY CITY AND GROWTH AREAS

LANDUSE/LANDCOVER	Acres	%	Acres	%	Acres	%
	Growth Area		UGB		Expansion Areas	

VENETA - circa 2000	Preferred Growth Scenario				Today Scenario	
built environment	124	9.8%	1043	63.7%	2	7.6%
agriculture	65	5.1%	82	5.0%	1	2.3%
pasture	26	2.1%	57	3.5%	9	29.8%
natural grassland	115	9.1%	38	2.3%	6	21.4%
natural shrub	405	32.0%	141	8.6%	7	25.2%
flooded/marsh	0	0.0%	0	0.0%	0	0.0%
permanent lentic water	0	0.0%	6	0.4%	0	0.0%
oak	50	4.0%	36	2.2%	1	2.3%
upland forest open, semi-closed mixed	89	7.1%	0	0.0%	0	0.0%
forest closed hardwood	129	10.2%	103	6.3%	3	11.5%
forest closed mixed	82	6.5%	18	1.1%	0	0.0%
conifer forests 0-60 years	115	9.1%	61	3.8%	0	0.0%
conifer forests 61-80 years	44	3.5%	53	3.2%	0	0.0%
conifer forests 81-200 years	18	1.4%	0	0.0%	0	0.0%
conifer forests >200 years	2	0.1%	0	0.0%	0	0.0%
total	1266		1638		29	
total possible significant native habitat	891		342		18	
total Parks&OS&PF area	28		31			
total possible significant native habitat area	23		12			

WESTFIR - circa 1990	Preferred Growth Scenario				Today Scenario	
built environment			117	53.6%	3	17.8%
agriculture			3	1.2%	1	4.1%
pasture			1	0.6%	0	0.0%
natural grassland			0	0.0%	0	0.0%
natural shrub			5	2.4%	0	1.4%
flooded/marsh			0	0.0%	0	0.0%
permanent lentic water			4	2.0%	0	0.0%
oak			0	0.0%	0	0.0%
upland forest open, semi-closed mixed			0	0.0%	0	0.0%
forest closed hardwood			24	11.2%	3	20.5%
forest closed mixed			42	19.2%	3	19.2%
conifer forests 0-60 years			1	0.6%	2	12.3%
conifer forests 61-80 years			0	0.0%	2	12.3%
conifer forests 81-200 years			12	5.3%	2	12.3%
conifer forests >200 years			8	3.8%	0	0.0%
total	0		218		16	
total possible significant native habitat	0		96		9	
total Parks&OS&PF area			42			
total possible significant native habitat area			27			

Table 4. Potential Habitat Areas.

LandUse/LandCover data from Institute for a Sustainable Environment, University of Oregon, 1990 and 2000.

DETAILS BY CITY AND GROWTH AREAS

LANDUSE/LANDCOVER	Acres	%	Acres	%	Acres	%
	Growth Area		UGB		Expansion Areas	

<i>GOSHEN - circa 2000</i>	<i>Preferred Growth Scenario</i>				<i>Today Scenario</i>	
built environment	110	23.1%				
agriculture	134	28.3%				
pasture	80	17.0%				
natural grassland	77	16.4%				
natural shrub	44	9.2%				
flooded/marsh	0	0.0%				
permanent lentic water	2	0.3%				
oak	4	0.8%				
upland forest open, semi-closed mixed	2	0.4%				
forest closed hardwood	19	4.0%				
forest closed mixed	2	0.3%				
conifer forests 0-60 years	0	0.0%				
conifer forests 61-80 years	0	0.0%				
conifer forests 81-200 years	0	0.0%				
conifer forests >200 years	0	0.0%				
total	474					
total possible significant native habitat	149					
total Parks&OS&PF area	10					
total possible significant native habitat area	6					

<i>PLEASANT HILL - circa 2000</i>	<i>Preferred Growth Scenario</i>				<i>Today Scenario</i>	
built environment	138	16.9%				
agriculture	269	33.1%				
pasture	51	6.3%				
natural grassland	108	13.3%				
natural shrub	166	20.4%				
flooded/marsh	0	0.0%				
permanent lentic water	0	0.0%				
oak	3	0.3%				
upland forest open, semi-closed mixed	4	0.4%				
forest closed hardwood	56	6.9%				
forest closed mixed	9	1.1%				
conifer forests 0-60 years	5	0.6%				
conifer forests 61-80 years	4	0.5%				
conifer forests 81-200 years	0	0.0%				
conifer forests >200 years	1	0.1%				
total	812					
total possible significant native habitat	346					
total Parks&OS&PF area	65					
total possible significant native habitat area	20					

Table 5.
Area of Cities and Growth Areas, and of County Development Types within Region 2050 Study Area

	Preferred Growth Scenario		Today Scenario Expansion Areas	
	Growth Areas	2005 UGB	Name	Acres
Name	Acres			
Coburg	313	672	Coburg	297
Cottage Grove	276	2,821	Cottage Grove	1,028
Creswell	2,150	1,326	Creswell	696
Eugene	3,257	34,483	Eugene	14,394
Goshen	474		Goshen	
Junction City	932	2,195	Junction City	822
Lowell	260	763	Lowell	86
Oakridge	1,406	1,536	Oakridge	0
Pleasant Hill	812		Pleasant Hill	
Springfield		14,574	Springfield	3,853
Veneta	1,272	1,637	Veneta	28
Westfir	0	217	Westfir	16
Total	11,153	60,225	Total	21,220
			Total w/o Springfield	17,366

Area outside UGBS and Growth Areas ¹		
Rural Residences		54,548
Rural Employment		1,814
Rural Resources		584,512
Parks/Open Space/PF		36,011
Total		676,885

¹ no change in type or area of current rural land use is made;
 areas reflect those remaining outside expanded UGBs

