Eugene Metropolitan Area Public Facilities and Services Plan Amendments

- Table 1 of the Eugene Metropolitan Area Public Facilities and Services Plan is amended as follows:

Table 1
Eugene Water & Electric Board (EWEB) Water System Improvement Projects

Project Number	Project Name/Description
	Short-Term
[~~107~~	~~Green Hill/Airport mainline~~]
[~~108~~	~~EWEB/Seneca 42-inch transmission line~~]
[~~109~~	~~City View reservoir (800)~~]
[~~110~~	~~Hayden Bridge Expansion and 10mg Reservoir and pump gallery~~]
111	***Hawkins Hill reservoir seismic upgrades***
112	***Willamette reservoir (800) replacement***
113	***Shasta constant run pump station (1150)***
114	***Willamette pump station (975)***
115	***Crenshaw pump station (800)***
116	***Hawkins View pump station (1150)***
117	***Crest pump station (1150) replacement***
	Long-Term
218	Back-up well field development area
[~~219~~	~~Hayden Bridge former fish hatchery intake modifications~~]
[~~220~~	~~Laurel Hill reservoir (850)~~]
221	Laurel Hill reservoir and pump station (975)
222	Laurel Hill pump station (1150)
[~~223~~	~~Shasta reservoir (1150)~~]
224	Dillard reservoir (975) and pump station (1150)
225	Dillard reservoir (1150)
[~~226~~	~~Elliot reservoir (607)~~]
[~~227~~	~~Willamette reservoir (1325)~~]
228	Willamette pump station (1500)
[~~229~~	~~Timberline reservoir (1100)~~]
[~~230~~	~~Timberline pump station (1325)~~]
231	Gimple Hill reservoir (975) and pump station
232	Green Hill reservoir (800)
233	Green Hill reservoir (975)
234	Green Hill pump station (975)
[~~235~~	~~Westside/Cantrell Hill reservoir (607)~~]
[~~236~~	~~Westside Transmission Main~~]
[~~237~~	~~Glenwood/LCC Basin intertie~~]
238	***Santa Clara pump station and 5 MG reservoir at the existing Santa Clara pump station and reservoir site.***
239	***College Hill 5 MG reservoir and decommission existing College Hill 15 MG reservoir***
240	***Construct 10,000 feet of 36-inch pipeline in 23rd Avenue and Alder Street***

241	***Elliott 5 MG reservoir***
242	***5 MG Reservoir at either the Santa Clara site, Elliott site, or Oak Hill/Cantrell Rd site***

- Table 3 of the Eugene Metropolitan Area Public Facilities and Services Plan is amended as follows:

Table 3
City of Eugene Wastewater System Improvement Projects

Project Number	Project Name/Description
Short-Term	
[~~100~~	~~West Eugene Bypass (48-inch)~~]
[~~101~~	~~North River Road pump station~~]
[~~102~~	~~North Willakenzie gravity sewers~~]
[~~103~~	~~North Enid pump station~~]
100	***Bailey Hill/Gimpl Hill pump station***
~~[200]~~ ***101***	~~[North Willakenzie]~~ ***County Farm Road*** pump station
Long-Term	
[~~103~~] ***200***	North Enid pump station
[~~200~~	~~North Willakenzie pump station~~]
201	Awbrey Lane pump station
202	***Enid Road pump station and gravity line***
203	***North Delta Highway pump station***
204	***North Coburg Road pump station***

- Table 5 of the Eugene Metropolitan Area Public Facilities and Services Plan is amended as follows:

Table 5
City of Eugene Stormwater System Improvement Projects

Project Number	Project Name/Description
[~~**Willakenzie Basin Short-Term**~~]	
[~~1~~	~~River Point Pond Outlet Channel~~]
[~~2~~	~~Federal Priority Project- Delta Ponds Enhancement~~]
Willakenzie Basin Long-Term	
3	Gilham Road System Water Quality Facility
4	Gilham Road System Culvert Replacement
[~~5~~	~~Ayers Pond Outfall Retrofit~~]
6	Wetland Adjacent Coburg & County Farm Roads
7	Modify Ascot Park Open Waterway
Laurel Hill Basin Short-Term	
[~~8~~	~~Riverview/Augusta Bypass and System Improvements~~]

[~~9~~	~~Minor System Between Riverview and Augusta~~]
10	I-5 and Augusta Water Quality Facility
11	Riverview/Augusta Minor Storm Drainage System Plan
Bethel Danebo Basin Short-Term	
[~~12~~	~~Green Hill Tributary Stream Enhancements~~]
13	Culvert Replacement in Roosevelt Channel
[~~23~~	~~West Irwin Storm~~]
Bethel Danebo Basin Long-Term	
14	Royal Node Infrastructure
15	Retrofit Empire Park Pond
16	Increase Pipe Sizes Along Bell Avenue
17	Green Hill Tributary Water Quality Facility
18	Wallis Street Culvert (Bertelsen Slough)
19	Increase Pipe Sizes Along Garfield Street
Amazon Creek Basin Short-Term	
[~~20~~	~~Kinney Park Neighborhood Facility~~]
21	Federal Priority Project- Upper Amazon Creek Restoration
[~~22~~	~~Martin Drive Pipe Improvements~~]
[~~24~~	~~Hilyard Street Pipe Improvements~~]
Amazon Creek Basin Long-Term	
25	Federal Priority Project - Central Amazon Creek Restoration
26	Jackson Street Pipe Improvements
27	North Laurelwood Water Quality Facility
28	South Laurelwood Water Quality Facility
29	Pine View Neighborhood Facility
[~~30~~	~~43rd Avenue Pipe Improvements~~]
31	Morse Ranch Park Pipe Improvements
32	Option B - Laurelwood Flood Control Facilities and Pipe Improvements
33	Option B - Mt. Cavalry Pipe Improvements
34	Mt. Cavalry Water Quality Facility
35	Option A - Cleveland Street Flow Diversion
36	Option B - Brittany Street Pipe Improvements
37	Option B - Windsor Circle Pipe Improvements
38	Water Quality Facility West of Hawkins Lane
39	Water Quality Facility at Sam [~~R.~~] ***Reynolds*** Street
40	Water Quality Facility at Interior Street
Willow Creek Basin Short-Term	
41	Willow Creek - West Branch Culvert/Channel Retrofits
Willow Creek Basin Long-Term	
42	Realign/Restore Main Stem Willow Creek
43	Willow Creek - East Branch Culvert/Channel Retrofits
Willamette River Short-Term	
44	Federal Priority Project - Willamette River Bank Restoration
[~~45~~	~~Polk Street Water Quality Facilities~~]
Willamette River Long-Term	
46	Federal Priority Project - Eugene Millrace Enhancements
City-wide Projects Short-Term (not mapped)	
	[~~Channel Easement Acquisition~~]
	Stormwater Rehabilitation

	Water Quality Facilities for High Source Areas
City-wide Projects Long-Term (not mapped)	
	[~~Channel Easement Acquisition~~]
	Stormwater Rehabilitation
	Water Quality Facilities for High Source Areas
~~[River Road-Santa Clara Basin Short-Term]~~	
[~~47~~	~~Willamette Overflow Channel Upgrade~~]
[~~48~~	~~Irvington Road Drainage Improvements~~]
[~~49~~	~~River Road Drainage Improvements~~]
River Road-Santa Clara Basin Long-Term	
50	Water Quality Project
51	Flat Creek Low Flow Channel Upgrade
52	Upgrade Existing Pipe
53	A-1 Channel Upgrade
54	Water Quality Facility
55	Flat Creek Water Quality Facility
56	Spring Creek Water Quality Project
57	Spring Creek Culvert Replacement
58	A-1 Channel, West Tributary Improvements
Clear Lake UGB Expansion Area Long-Term	
59	***Awbrey Lane at Highway 99 Culvert Upgrade/Channel Capacity Enhancements***
60	***Green Hill Road/ North of Old Airport Road Channel/Culvert Improvements***
61	***Green Hill Road to Awbrey Lane Channel/Culvert Improvements***
62	***Clear Lake Road Channel/Culvert Improvements***
63	***New Open Channel West of Terry Street (includes estimated acquisition cost)***

- Map 1 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Planned Water Facilities" is hereby amended as to remove the following projects:

  107 Green Hill/Airport mainline
  108 EWEB/Seneca 42-inch transmission line
  109 City View reservoir (800)
  110 Hayden Bridge Expansion and 10mg Reservoir and pump gallery
  219 Hayden Bridge-former fish hatchery intake modifications
  220 Laurel Hill reservoir (850)
  223 Shasta reservoir (1150)
  226 Elliot reservoir (607)
  227 Willamette reservoir (1325)
  229 Timberline reservoir (1100)
  230 Timberline pump station (1325)
  235 Westside/Cantrell Hill reservoir (607)
  236 Westside Transmission Main
  237 Glenwood/LCC Basin intertie

- Map 1 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Planned Water Facilities" is hereby further amended to add the projects shown on the map attached to this Ordinance as Exhibit C-2, entitled "Amendment to Eugene-Springfield Public Facilities and Services Plan Map 1: Planned Water Facilities."

- Map 2 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Planned MWMC Wastewater Project Sites" is hereby amended as to remove the following projects:
    - 100 West Eugene Bypass (48-inch)
    - 101 North River Road pump station
    - 102 North Willakenzie gravity sewers
    - 103 North Enid pump station
    - 200 North Willakenzie pump station

- Map 2 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Planned MWMC Wastewater Project Sites" is hereby further amended to add the projects shown on the map attached to this Ordinance as Exhibit C-2, entitled "Amendment to Eugene-Springfield Public Facilities and Services Plan Map 2: Planned MWMC Wastewater Project Sites."

- Map 3 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Planned Stormwater Facilities" is hereby amended as to remove the following projects:
    - 1 River Point Pond Outlet Channel
    - 2 Federal Priority Project- Delta Ponds Enhancement
    - 5 Ayers Pond Outfall Retrofit
    - 8 Riverview/Augusta Bypass and System Improvements
    - 9 Minor System Between Riverview and Augusta
    - 12 Green Hill Tributary Stream Enhancements
    - 23 West Irwin Storm
    - 20 Kinney Park Neighborhood Facility
    - 22 Martin Drive Pipe Improvements
    - 24 Hilyard Street Pipe Improvements
    - 30 43rd Avenue Pipe Improvements
    - 45 Polk Street Water Quality Facilities
    - 47 Willamette Overflow Channel Upgrade
    - 48 Irvington Road Drainage Improvements
    - 49 River Road Drainage Improvements

- Map 3 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Planned Stormwater Facilities" is hereby further amended to add the projects shown on the map attached to this Ordinance as Exhibit C-2, entitled "Amendment to Eugene-Springfield Public Facilities and Services Plan Map 3: Planned Stormwater Facilities."

- Map 8 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Public Service Availability in the Eugene-Springfield Metropolitan Area" is hereby amended as to remove the following projects:

  Eugene Water & Electric Board Water System Improvement Projects:

  107 Green Hill/Airport mainline
  108 EWEB/Seneca 42-inch transmission line
  109 City View reservoir (800)
  110 Hayden Bridge Expansion and 10mg Reservoir and pump gallery
  219 Hayden Bridge-former fish hatchery intake modifications
  220 Laurel Hill reservoir (850)
  223 Shasta reservoir (1150)
  226 Elliot reservoir (607)
  227 Willamette reservoir (1325)
  229 Timberline reservoir (1100)
  230 Timberline pump station (1325)
  235 Westside/Cantrell Hill reservoir (607)
  236 Westside Transmission Main
  237 Glenwood/LCC Basin intertie

  City of Eugene Wastewater System Improvement Projects

  100 West Eugene Bypass (48-inch)
  101 North River Road pump station
  102 North Willakenzie gravity sewers
  103 North Enid pump station
  200 North Willakenzie pump station

  City of Eugene Stormwater System Improvement Projects

  1 River Point Pond Outlet Channel
  2 Federal Priority Project- Delta Ponds Enhancement
  5 Ayers Pond Outfall Retrofit
  8 Riverview/Augusta Bypass and System Improvements
  9 Minor System Between Riverview and Augusta
  12 Green Hill Tributary Stream Enhancements
  23 West Irwin Storm
  20 Kinney Park Neighborhood Facility
  22 Martin Drive Pipe Improvements
  24 Hilyard Street Pipe Improvements
  30 43rd Avenue Pipe Improvements
  45 Polk Street Water Quality Facilities
  47 Willamette Overflow Channel Upgrade
  48 Irvington Road Drainage Improvements
  49 River Road Drainage Improvements

- Map 8 of the Eugene Metropolitan Area Public Facilities and Services Plan entitled "Public Service Availability in the Eugene-Springfield Metropolitan Area" is hereby further amended to add the projects shown on the map attached to this Ordinance as Exhibit C-2, entitled "Amendment to Eugene-Springfield Public Facilities and Services Plan Map 8: Public Service Availability in the Eugene-Springfield Metropolitan Area."

- Table 13 of the Eugene Metropolitan Area Public Facilities and Services Plan is amended as follows:

Table 13
EWEB Water System Improvements, Estimated Costs, and Timing

Project Number	Project Name/Description	Cost ($000)	Estimated Completion Year
Short-Term			
[~~107~~	~~Green Hill/Airport mainline~~	~~400~~	~~1999~~]
[~~108~~	~~EWEB/Seneca 42-inch transmission line~~	~~6,600~~	~~2001~~]
[~~109~~	~~City View reservoir (800)~~	~~800~~	~~2001~~]
[~~110~~	~~Hayden Bridge Expansion and 10mg Reservoir and pump gallery~~	~~21,100~~	~~2003~~]
111	***Hawkins Hill reservoir seismic upgrades***	***1,927***	***2016***
112	***Willamette reservoir (800) replacement***	***1,500***	***2016***
113	***Shasta constant run pump station (1150)***	***500***	***2016***
114	***Willamette pump station (975)***	***857***	***2017***
115	***Crenshaw pump station (800)***	***925***	***2018***
116	***Hawkins View pump station (1150)***	***953***	***2019***
117	***Crest pump station (1150) replacement***	***982***	***2020***
Long-Term			
218	Back-up well field development area	10,100	~~2007~~ ***2035+***
[~~219~~	~~Hayden Bridge-former fish hatchery intake modifications~~	~~1,000~~	~~2010+~~]
[~~220~~	~~Laurel Hill reservoir (850)~~	~~830~~	~~2005~~]
221	Laurel Hill reservoir and pump station (975)	1,000	[~~2007~~] ***2022-2032****
222	Laurel Hill pump station (1150)	150	[~~2007~~] ***2022-2032****
[~~223~~	~~Shasta reservoir (1150)~~]	~~500~~	~~2006~~]
224	Dillard reservoir (975) and pump station (1150)	750	[~~2010+~~]***2022-2032****
225	Dillard reservoir (1150)	500	[~~2010+~~]***2022-2032****
[~~226~~	~~Elliot reservoir (607)~~]	~~5,000~~	~~2010+~~]
[~~227~~	~~Willamette reservoir (1325)~~]	~~500~~	~~2010+~~]
228	Willamette pump station (1500)	150	~~2005-08~~ ***2022-2032****
[~~229~~	~~Timberline reservoir (1100)~~	~~500~~	~~2008~~]
[~~230~~	~~Timberline pump station (1325)~~	~~150~~	~~2008~~]
231	Gimple Hill reservoir (975) and pump station	750	[~~2010+~~] ***2022-2032****

232	Green Hill reservoir (800)	500	[~~2010+~~] ***2022-2032****
233	Green Hill reservoir (975)	500	[~~2010+~~] ***2022-2032****
234	Green Hill pump station (975)	250	[~~2010+~~] ***2022-2032****
[~~235~~	~~Westside/Cantrell Hill reservoir (607)~~	~~10,000~~	~~2010+~~]
[~~236~~	~~Westside Transmission Main~~	~~1,000~~	~~2010+~~]
[~~237~~	~~Glenwood/LCC Basin intertie~~	~~500~~	~~2010~~]
238	***Santa Clara pump station and 5 MG reservoir at the existing Santa Clara pump station and reservoir site.***	***12,442***	***2024***
239	***College Hill 5 MG reservoir and decommission existing College Hill 15 MG reservoir***	***9,370***	***2028***
240	***Construct 10,000 feet of 36-inch pipeline in 23rd Avenue and Alder Street***	***8,971***	***2030***
241	***Elliott 5 MG reservoir***	***9,370***	***2031***
242	***5 MG Reservoir at either the Santa Clara site, Elliott site, or Oak Hill/Cantrell Rd site***	***9,370***	***2032***

***Timing is dependent upon development pressure**

- Table 15 of the Eugene Metropolitan Area Public Facilities and Services Plan is amended as follows:

Table 15
City of Eugene
Wastewater System Improvements, Estimated Costs, and Timing

Project Number	Project Name/Description	Cost ($000)	Estimated Completion Year
Short-Term			
[~~100~~	~~West Eugene Bypass (48-inch)~~	~~3,350~~	~~2002~~]
[~~101~~	~~North River Road pump station~~	~~315~~	~~2002~~]
[~~102~~	~~North Willakenzie gravity sewers~~	~~666~~	~~2004~~]
[~~103~~	~~North Enid pump station~~	~~774~~	~~2005~~]
100	***Bailey Hill/Gimpl Hill pump station***	***800***	***2016-2021***
[~~200~~]***101***	[~~North Willakenzie~~] ***County Farm Road*** pump station	645	[~~2008~~] ***2016-2021***
Long-Term			
[~~103~~]***200***	North Enid pump station	774	[~~2005~~] ***2022-2032***
[~~200~~	~~North Willakenzie pump station~~	~~645~~	~~2008~~]
201	Awbrey Lane pump station	300	[~~2008~~] ***2022-2032***
202	***Enid Road pump station and gravity line***	***4,000***	***2022-2032***
203	***North Delta Highway pump station***	***600***	***2022-2032***
204	***North Coburg Road pump station***	***600***	***2022-2032***

- Table 17 of the Eugene Metropolitan Area Public Facilities and Services Plan is amended as follows:

Table 17
City of Eugene Stormwater System Improvements, Estimated Costs, and Timing

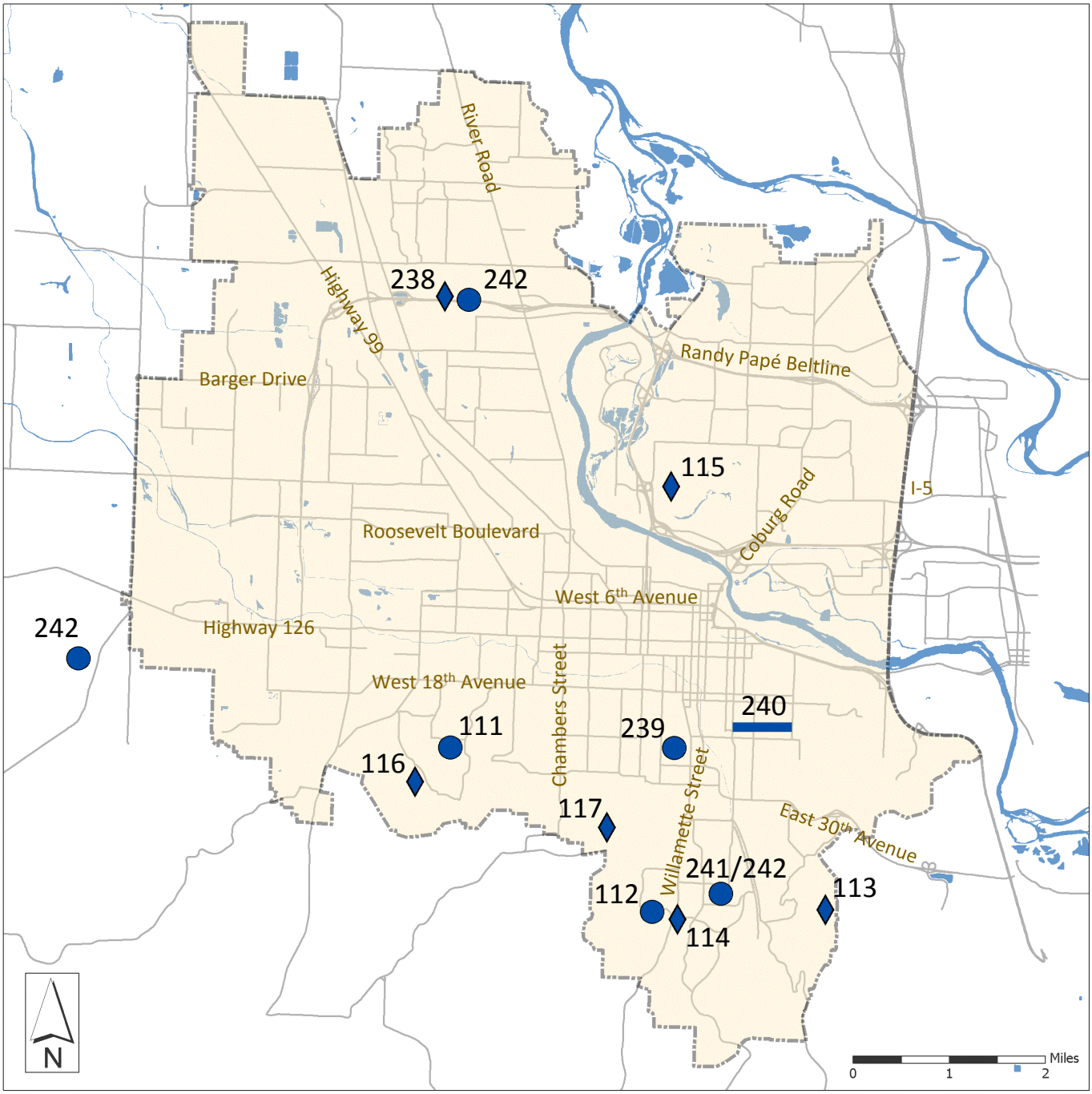
Project Number	Project Name/Description	Cost ($000)	Estimated Completion Year
[~~Willakenzie Basin Short-Term~~]			
[~~1~~	~~River Point Pond Outlet Channel~~	~~1,636~~	~~2000-2006~~]
[~~2~~	~~Federal Priority Project- Delta Ponds Enhancement~~	~~2,800~~	~~2000-2006~~]
Willakenzie Basin Long-Term			
3	Gilham Road System Water Quality Facility	654	[~~2007-2011~~] ***2022-2032***
4	Gilham Road System Culvert Replacement	32	[~~2007-2011~~] ***2022-2032***
[~~5~~	~~Ayers Pond Outfall Retrofit~~	~~774~~	~~2007-2011~~]
6	Wetland Adjacent Coburg & County Farm Roads	1,152	~~2012-2035~~] ***2022-2032***
7	Modify Ascot Park Open Waterway	662	~~2012-2035~~] ***2022-2032***
Laurel Hill Basin Short-Term			
[~~8~~	~~Riverview/Augusta Bypass and System Improvements~~	~~650~~	~~2000-2006~~]
[~~9~~	~~Minor System Between Riverview and Augusta~~	~~59*~~	~~2000-2006~~]
10	I-5 and Augusta Water Quality Facility	1,246*	[~~2000-2006~~] ***2016-2021***
11	Riverview/Augusta Minor Storm Drainage System Plan	48	[~~2000-2006~~] ***2016-2021***
Bethel Danebo Basin Short-Term			
[~~12~~	~~Green Hill Tributary Stream Enhancements~~	~~800~~	~~2000-2006~~]
13	Culvert Replacement in Roosevelt Channel	192	[~~2000-2006~~] ***2016-2021***
[~~23~~	~~West Irwin Storm~~	~~295~~	~~2001~~]
Bethel Danebo Basin Long-Term			
14	Royal Node Infrastructure	1,859	[~~2007-2011~~] ***2022-2032***
15	Retrofit Empire Park Pond	571	[~~2007-2011~~] ***2022-2032***
16	Increase Pipe Sizes Along Bell Avenue	795	[~~2012-2035~~] ***2022-2032***
17	Green Hill Tributary Water Quality Facility	749	[~~2012-2035~~] ***2022-2032***
18	Wallis Street Culvert (Bertelsen Slough)	660	[~~2012-2035~~] ***2022-2032***
19	Increase Pipe Sizes Along Garfield Street	1,620	[~~2012-2035~~] ***2022-2032***
Amazon Creek Basin Short-Term			
[~~20~~	~~Kinney Park Neighborhood Facility~~	~~665~~	~~2000-2006~~]
21	Federal Priority Project- Upper Amazon Creek Restoration	3,300	~~2000-2006~~] ***2016-2021***
[~~22~~	~~Martin Drive Pipe Improvements~~	~~92~~	~~2000-2006~~]
[~~24~~	~~Hilyard Street Pipe Improvements~~	~~290~~	~~2000-2006~~]
Amazon Creek Basin Long-Term			
25	Federal Priority Project - Central Amazon Creek Restoration	3,500	[~~2007-2011~~ ***2022-2032***
26	Jackson Street Pipe Improvements	77	[~~2007-2011~~] ***2022-2032***
27	North Laurelwood Water Quality Facility	446	[~~2007-2011~~ ***2022-2032***
28	South Laurelwood Water Quality Facility	371	[~~2007-2011~~ ***2022-2032***
29	Pine View Neighborhood Facility	309	[~~2007-2011~~ ***2022-2032***
[~~30~~	~~43rd Avenue Pipe Improvements~~	~~2,156~~	~~2012-2035~~]
31	Morse Ranch Park Pipe Improvements	1,004	[~~2012-2035~~] ***2022-2032***
32	Option B - Laurelwood Flood Control Facilities and Pipe Improvements	2,008	[~~2012-2035~~] ***2022-2032***
33	Option B - Mt. Cavalry Pipe Improvements	944	[~~2012-2035~~] ***2022-2032***
34	Mt. Cavalry Water Quality Facility	470	[~~2012-2035~~] ***2022-2032***

35	Option A - Cleveland Street Flow Diversion	422	[~~2012-2035~~] ***2022-2032***
36	Option B - Brittany Street Pipe Improvements	308	[~~2012-2035~~] ***2022-2032***
37	Option B - Windsor Circle Pipe Improvements	968	[~~2012-2035~~] ***2022-2032***
38	Water Quality Facility West of Hawkins Lane	625	[~~2012-2035~~] ***2022-2032***
39	Water Quality Facility at Sam [~~R.~~] ***Reynolds*** Street	487	[~~2012-2035~~] ***2022-2032***
40	Water Quality Facility at Interior Street	328	[~~2012-2035~~] ***2022-2032***
Willow Creek Basin Short-Term			
41	Willow Creek - West Branch Culvert/Channel Retrofits	36	[~~2000-2006~~] ***2016-2021***
Willow Creek Basin Long-Term			
42	Realign/Restore Main Stem Willow Creek	2,689	[~~2012-2035~~] ***2022-2032***
43	Willow Creek - East Branch Culvert/Channel Retrofits	980	[~~2012-2035~~] ***2022-2032***
Willamette River Short-Term			
44	Federal Priority Project - Willamette River Bank Restoration	1,000	[~~2000-2006~~] ***2016-2021***
[~~45~~	~~Polk Street Water Quality Facilities~~	~~357~~	~~2000-2006~~]
Willamette River Long-Term			
46	Federal Priority Project - Eugene Millrace Enhancements	2,500	~~2007-2011~~]
City-wide Projects Short-Term (not mapped)			
	[~~Channel Easement Acquisition~~	~~950~~	~~2000-2006~~]
	Stormwater Rehabilitation	[~~4,579~~] ***6,075***	[~~2000-2006~~] ***2016-2021***
	Water Quality Facilities for High Source Areas	***2,200***	***2016-2021***
City-wide Projects Long-Term (not mapped)			
	[~~Channel Easement Acquisition~~	~~1,500~~	~~2007-2035~~]
	Stormwater Rehabilitation	[~~7,500~~] ***11,100***	[~~2007-2035~~] ***2022-2032***
	Water Quality Facilities for High Source Areas	***4,000***	***2022-2032***
[~~River Road-Santa Clara Basin Short-Term~~]			
[~~47~~	~~Willamette Overflow Channel Upgrade~~	~~596~~	~~2000 - 2006~~]
[~~48~~	~~Irvington Road Drainage Improvements~~	~~145~~	~~2000 - 2006~~]
[~~49~~	~~River Road Drainage Improvements~~	~~40~~	~~2000 - 2006~~]
River Road-Santa Clara Basin Long-Term			
50	Water Quality Project	65	[~~2007 - 2011~~] ***2022-2032***
51	Flat Creek Low Flow Channel Upgrade	100	[~~2007 - 2011~~] ***2022-2032***
52	Upgrade Existing Pipe	97	[~~2007 - 2011~~] ***2022-2032***
53	A-1 Channel Upgrade	TBD	[~~2007 - 2011~~] ***2022-2032***
54	Water Quality Facility	TBD	[~~2007 - 2011~~] ***2022-2032***
55	Flat Creek Water Quality Facility	TBD	[~~2007 - 2011~~] ***2022-2032***
56	Spring Creek Water Quality Project	TBD	[~~2007 - 2011~~] ***2022-2032***
57	Spring Creek Culvert Replacement	TBD	[~~2007 - 2012~~] ***2022-2032***
58	A-1 Channel, West Tributary Improvements	TBD	[~~2012 - 2020~~] ***2022-2032***
Clear Lake UGB Expansion Area Long-Term			
59	***Awbrey Lane at Highway 99 Culvert Upgrade/Channel Capacity Enhancements***	***390***	***2022-2032***
60	***Green Hill Road/ North of Old Airport Road Channel/Culvert Improvements***	***1,625***	***2022-2032***
61	***Green Hill Road to Awbrey Lane Channel/Culvert Improvements***	***880***	***2022-2032***
62	***Clear Lake Road Channel/Culvert Improvements***	***640***	***2022-2032***

63	***New Open Channel West of Terry Street (includes estimated acquisition cost)***	***400***	***2022-2032***

*Total project costs do not include acquisition costs (unless otherwise noted).

Amendments to Eugene-Springfield Public Facilities and Services Plan
Map 1: Planned Water Facilities



Water Projects

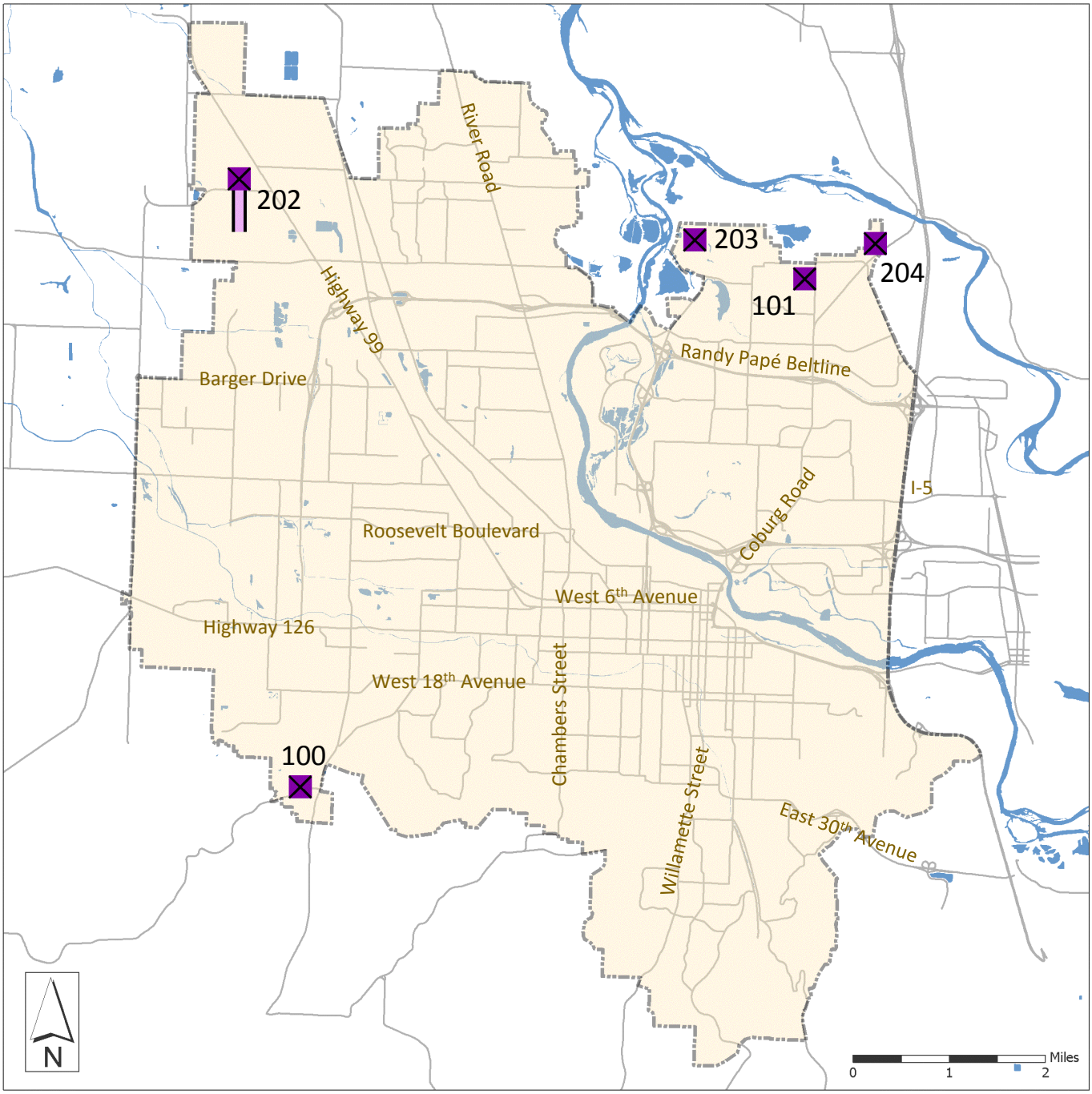
- Pump Station
- Reservoir
- Transmission Line
- Eugene Urban Growth Boundary
- Major Streets
- Water Bodies

Eugene

May 2017

Caution:
This map is based on imprecise source data, subject to change, and for general reference only.

Amendments to Eugene-Springfield Public Facilities and Services Plan
Map 2: Planned MWMC Wastewater Project Sites



Wastewater Projects

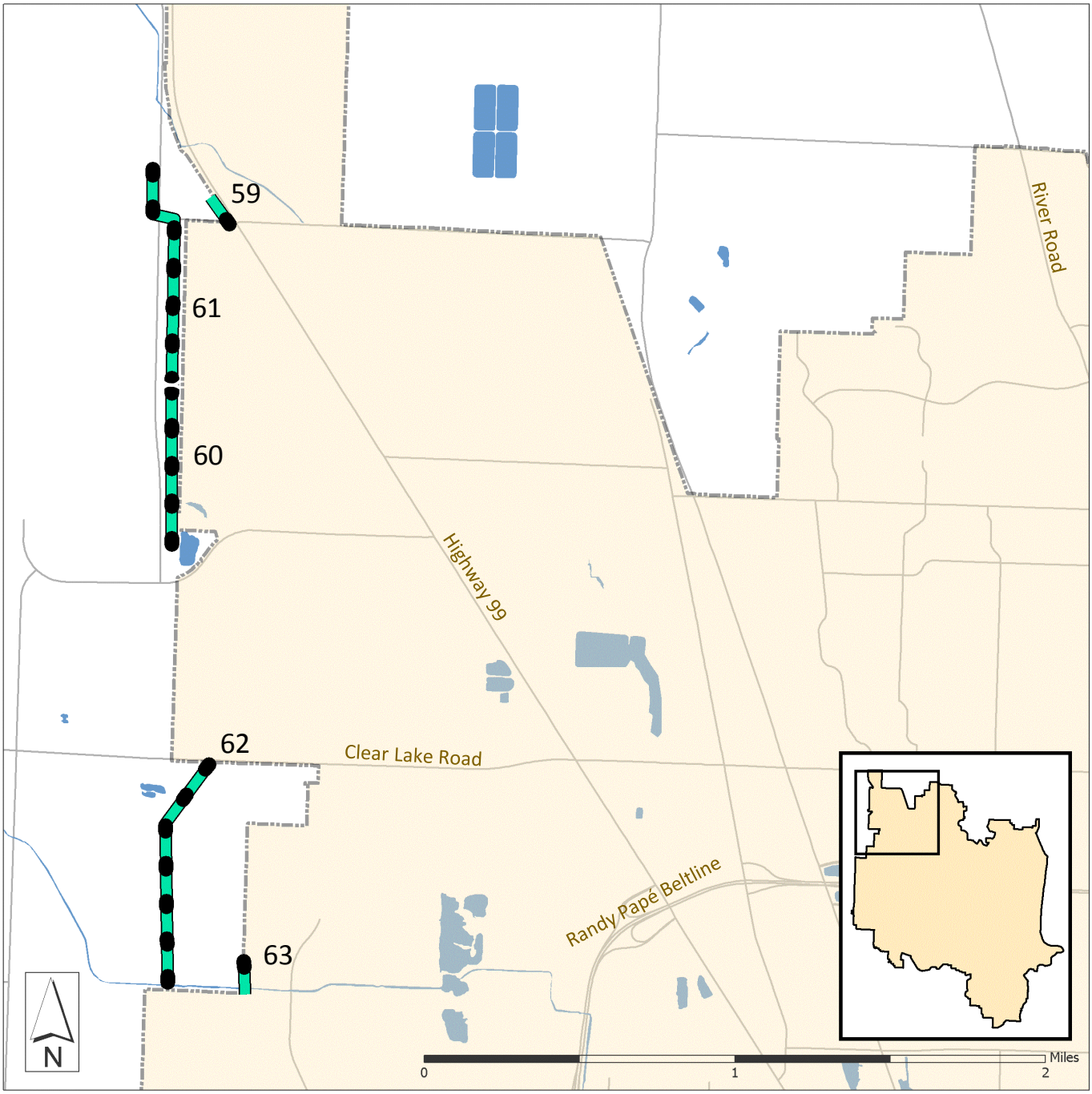
- Local Pump Station
- Wastewater Lines
- Eugene Urban Growth Boundary
- Major Streets
- Water Bodies

Eugene

May 2017

Caution:
This map is based on imprecise source data, subject to change, and for general reference only.

Amendments to Eugene-Springfield Public Facilities and Services Plan
Map 3: Planned Stormwater Facilities



Stormwater Projects

Drainage/Channel Improvements

Eugene Urban Growth Boundary

Major Streets

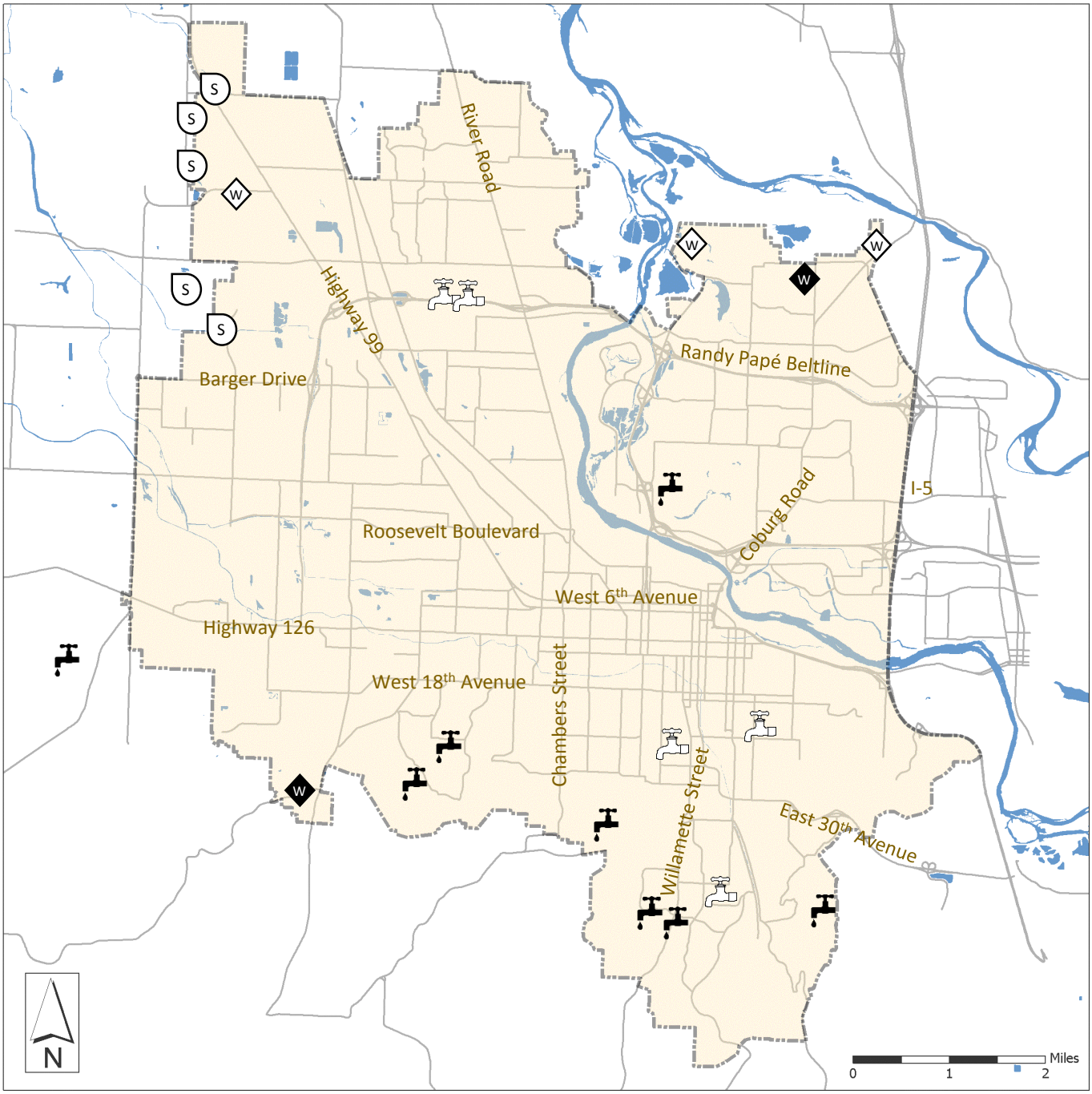
Water Bodies

Eugene

May 2017

Caution:
This map is based on imprecise source data, subject to change, and for general reference only.

Amendments to Eugene-Springfield Public Facilities and Services Plan
Map 8: Public Service Availability



Eugene UGB
Major Streets
Water Bodies

Short Term Projects
Water
Wastewater
Stormwater

Long Term Projects
Water
Wastewater
Stormwater

Eugene

May 2017

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