



**Eugene City Council**

125 E. 8th Ave., 2nd Floor  
Eugene, OR 97401-2793  
541-682-5010 • 541-682-5414 Fax  
www.eugene-or.gov

# EUGENE CITY COUNCIL AGENDA

May 11, 2015

**5:30 p.m. CITY COUNCIL WORK SESSION**

**Harris Hall**

**125 East 8<sup>th</sup> Avenue**

**Eugene, Oregon 97401**

**7:30 p.m. CITY COUNCIL MEETING**

**Harris Hall**

**125 East 8<sup>th</sup> Avenue**

**Eugene, Oregon 97401**

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**Meeting of May 11, 2015;  
Her Honor Mayor Kitty Piercy Presiding**

**Councilors**

George Brown, President

Pat Farr, Vice President

Mike Clark

George Poling

Chris Pryor

Claire Syrett

Betty Taylor

Alan Zelenka

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**JOINT ELECTED OFFICIALS MEETING OF THE EUGENE CITY COUNCIL AND LANE TRANSIT DISTRICT BOARD**

**Harris Hall**

**5:30 p.m. A. A. WORK SESSION:**

**MovingAhead (Key Corridor)**

**Study)**

- 6:30 p.m. B. B. COMMITTEE REPORTS AND ITEMS OF INTEREST:  
Lane Workforce (Kristina Payne), Chamber of Commerce, Housing  
Policy Board, Lane Regional Air Protection Agency, Metropolitan  
Wastewater Management Commission**

**CITY COUNCIL MEETING  
Harris Hall**

**1. PUBLIC FORUM**

**2. CONSENT CALENDAR**

*(Note: Time permitting, action on the Consent Calendar may be taken at the 5:30 p.m. work session.)*

- A. Approval of City Council Minutes**
- B. Approval of Tentative Working Agenda**
- C. Ratification of the Metropolitan Wastewater Management Commission (MWMC) FY16 Regional Wastewater Program Budget and Capital Improvements Program**
- D. Approval of a Resolution Annexing Land to the City of Eugene (Spring Knoll, LLC; A 14-9)**

*\*time approximate*

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The Eugene City Council welcomes your interest in these agenda items. This meeting location is wheelchair-accessible. For the hearing impaired, FM assistive-listening devices are available or an interpreter can be provided with 48 hours' notice prior to the meeting. Spanish-language interpretation will also be provided with 48 hours' notice. To arrange for these services, contact the receptionist at 541-682-5010. City Council meetings are telecast live on Metro Television, Comcast channel 21, and rebroadcast later in the week.

City Council meetings and work sessions are broadcast live on the City's Web site. In addition to the live broadcasts, an indexed archive of past City Council webcasts is also available. To access past and present meeting webcasts, locate the links at the bottom of the City's main Web page ([www.eugene-or.gov](http://www.eugene-or.gov)).

El Consejo de la Ciudad de Eugene aprecia su interés en estos asuntos de la agenda. El sitio de la reunión tiene acceso para sillas de ruedas. Hay accesorios disponibles para personas con afecciones del oído, o se les puede proveer un interprete avisando con 48 horas de anticipación. También se provee el servicio de interpretes en idioma español avisando con 48 horas de anticipación. Para reservar estos servicios llame a la recepcionista al 541-682-5010. Todas las reuniones del consejo estan gravados en vivo en Metro Television, canal 21 de Comcast y despues en la semana se pasan de nuevo.

**For more information, contact the Council Coordinator at 541-682-5010,**

**JOINT ELECTED OFFICIALS  
EUGENE CITY COUNCIL AND  
LANE TRANSIT DISTRICT BOARD  
AGENDA ITEM SUMMARY**




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**Work Session: MovingAhead (Key Corridor Study)**

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Meeting Date: May 11, 2015  
Department: Public Works  
[www.eugene-or.gov](http://www.eugene-or.gov)

Agenda Item Number: A  
Staff Contact: Chris Henry  
Contact Telephone Number: 541-682-8472

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**ISSUE STATEMENT**

The Eugene City Council and the Lane Transit District (LTD) Board of Directors will receive a briefing on *MovingAhead – Streets and Places Reimagined*. MovingAhead is a cooperative effort to make the main streets in the area's transportation system more safe and accessible for people traveling by foot, bicycle, bus, or car, while supporting great neighborhoods. The council and board will have an opportunity to ask questions and provide feedback.

**BACKGROUND**

The City of Eugene and Lane Transit District, with the help of other regional partners, are launching MovingAhead to determine how to improve the main streets that connect area neighborhoods, shopping areas, and places of employment. MovingAhead will prioritize transit, walking, and biking projects so they can be efficiently advanced to design and construction. It will focus on the key corridors identified in Envision Eugene, Springfield 2030, LTD's Long-Range Transit Plan, and the Regional Transportation Plan.

MovingAhead is a system-level approach to corridor improvements. Over the next year, MovingAhead will: determine the needs of people using transit, biking, and walking in each corridor; develop concepts for how transit might work in these corridors and what improvements are needed for biking and walking; evaluate the concepts and determine which ones best meet the community's needs; select which corridors are most ready for near-term projects; refine corridor concepts, and complete a study of environmental impacts and benefits. Then, projects will be ready to design, fund, and build.

A robust public involvement process is planned to draw upon stakeholder interviews, community workshops, open houses, tabling at events, online outreach, and targeted outreach to neighborhood, civic, and business groups.

The Eugene City Council and the Lane Transit District Board of Directors will be asked this fall to

select up to four corridors to advance to project development. In the next phase, these bodies will decide on a preferred alternative for each corridor. Transit improvements could range from bus route enhancements to comprehensive bus rapid transit, depending on specific corridor needs and conditions. Improvements for people walking and biking could include, crossing treatments such as pedestrian islands and signals, expanded sidewalks, or separated bike lanes, etc. The Eugene City Council and Lane Transit District Board of Directors will also receive input from a sounding board of existing board and commission members, a Project Oversight Committee, and the staff and consultant Project Management Team.

The first round of community workshops are scheduled for May 18 - 28, 2015, to gather input from the community about specific corridor needs and how the system of key corridors should work in the future.

### **RELATED CITY POLICIES**

Envision Eugene, TransPlan, Draft Eugene Transportation System Plan, LTD Long-Range Transit Plan, and Regional Transportation Plan.

### **COUNCIL OPTIONS**

Receive information and provide feedback to staff.

### **CITY MANAGER'S RECOMMENDATION**

None. Information only.

### **SUGGESTED MOTION**

None.

### **ATTACHMENTS**

- A. MovingAhead Fact Sheet
- B. MovingAhead Community Workshop Announcement

### **FOR MORE INFORMATION**

Staff Contact: Chris Henry, Transportation Planning Engineer  
Telephone: 541-682-8472  
Staff E-Mail: [chris.c.henry@ci.eugene.or.us](mailto:chris.c.henry@ci.eugene.or.us)

Staff Contact: Terri Harding, Metro/Community Principal Planner (AIC)  
Telephone: 541-682-5635  
Staff E-Mail: [Terri.L.Harding@ci.eugene.or.us](mailto:Terri.L.Harding@ci.eugene.or.us)

Staff Contact: Sasha Luftig, Transit Development Planner

Telephone: 541-682-6135  
Staff E-Mail: Sasha.Luftig@ltd.org





We value transportation that is **safe and accessible** for everyone whether by foot, bike, bus, or car.



## Working together

MovingAhead is a cooperative partnership of the City of Eugene, Lane Transit District (LTD), regional partners, and the community to determine how to improve the primary roads that connect neighborhoods. MovingAhead will prioritize transit, walking, and biking projects so they can be funded and built in the near future.

MovingAhead builds upon transportation and land-use plans including Envision Eugene, Springfield 2030, LTD’s Long-Range Transit Plan, and the Regional Transportation Plan. The partnership will support safe, accessible, and vibrant communities.



A safe, accessible transportation system supports **great neighborhoods** and helps keep us and our economy healthy.

## Getting involved

Community participation is a critical part of ensuring that all voices are heard in planning our future. Throughout the MovingAhead process, workshops will be hosted in your neighborhood to gather feedback prior to key decisions.

For up-to-date information on workshops and surveys, to join our mailing list, or to send us feedback, visit **MovingAhead.org**.

**541-682-3240**  
**questions@movingahead.org**  
**MovingAhead.org**

# Moving Ahead, Step-by-Step

**Spring 2015** All 7 Corridors (see map)

- 1 Determine** the needs of people using transit, biking, and walking in each corridor.
- 2 Develop** concepts for how transit might work in these corridors and what improvements are needed for biking and walking.
- 3 Evaluate** the concepts and determine if they meet the community's needs.
- 4 Select** which corridors are most ready for near-term projects.

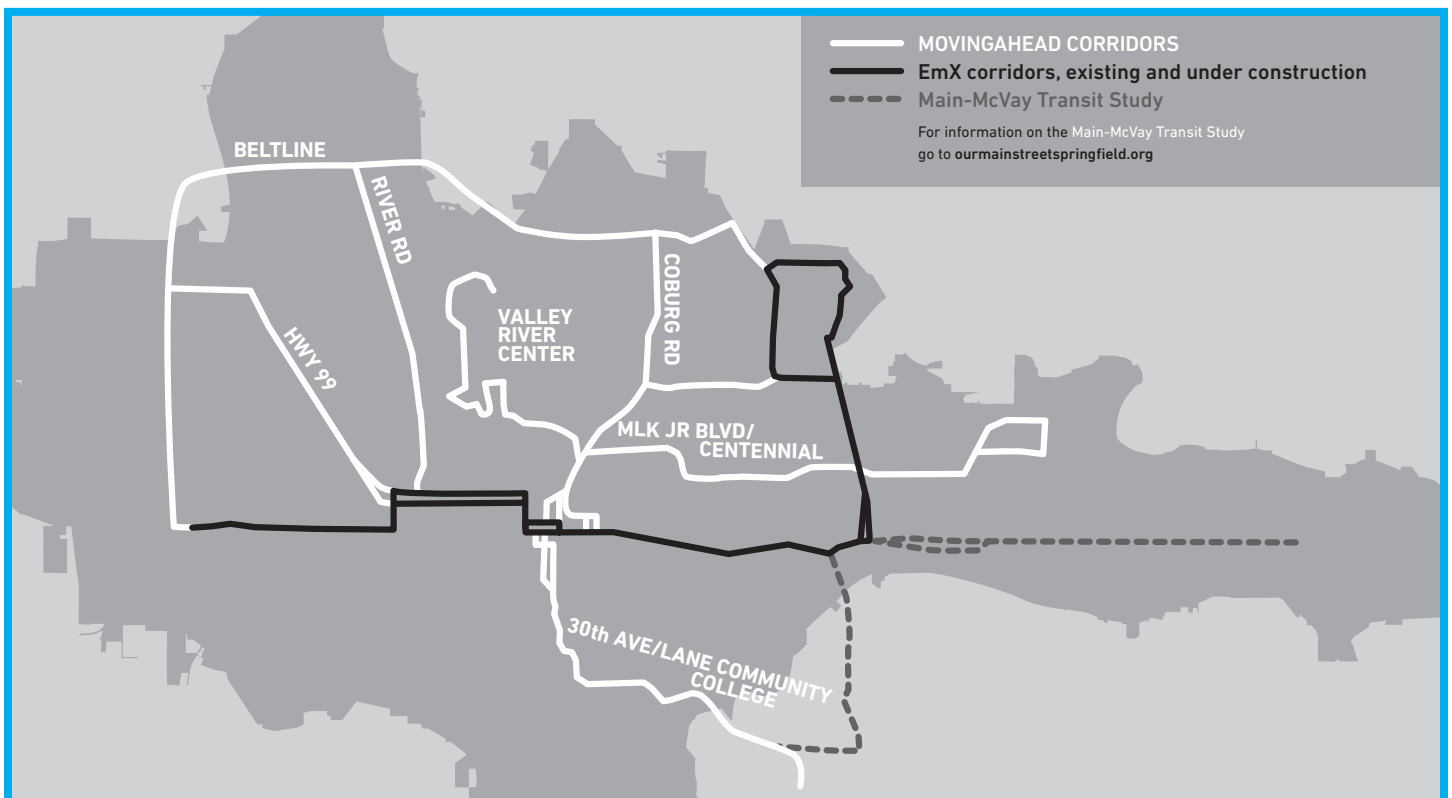


**Winter 2015** Up to 4 corridors selected

- 5 Refine** corridor concepts and complete a study of environmental impacts and benefits.

**2016 and beyond**

- 6 Design, Fund, and Build the projects.**



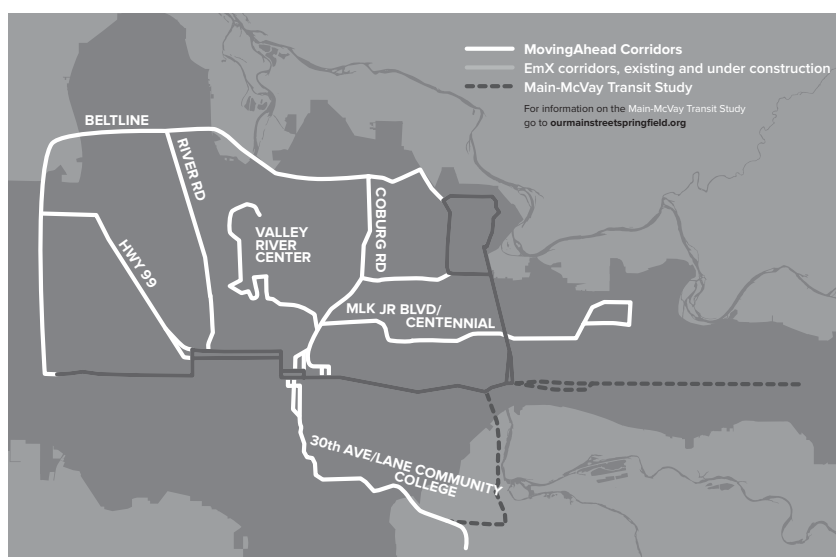




## Plan to Attend MovingAhead Workshops in May!

Eugene and Springfield residents – now is the time to help shape the future of the streets you use every day! MovingAhead is your opportunity to identify improvements for people who walk, bike and take transit on some of our region’s most important streets.

Our community values transportation that is safe and convenient for everyone whether on foot, bike, a bus, or in a car. A safe and accessible transportation system supports great neighborhoods and helps keep us and our economy healthy. The City of Eugene and the Lane Transit District (LTD) – with the help of other regional partners – are launching MovingAhead to determine how to improve the main streets that connect our neighborhoods, shopping areas, and jobs. MovingAhead will prioritize transit, walking, and biking projects so they can be funded and built. It will focus on the key corridors identified in Envision Eugene, Springfield 2030, LTD’s Long-Range Transit Plan, and the Regional Transportation Plan.



### We need to hear from you!

MovingAhead is hosting workshops in your neighborhood to gather input about how you think these streets should work in the future. Bring your family; supervised children’s activities and snacks will be provided. Presentation and group activities will begin at 5:30 p.m.

Can’t make a meeting? Participate at [MovingAhead.org](http://MovingAhead.org) from May 11 to June 5, 2015.

#### Highway 99 Corridor

Monday, May 18, 5-7:30 p.m.  
Willamette High School, 1801 Echo Hollow Rd., Eugene

#### River Road Corridor

Tuesday, May 19, 5-7:30 p.m.  
North Eugene High School, 200 Silver Ln., Eugene

#### 30th Avenue/Lane Community College Corridor

Wednesday, May 27, 5-7:30 p.m.  
Eugene Public Library, 100 W 10th Ave., Eugene

#### Northeast Corridors (Coburg Road, MLK, Jr. Blvd./ Centennial Blvd., Valley River Center)

Thursday, May 28, 5-7:30 p.m.  
Monroe Middle School, 2800 Bailey Ln., Eugene

*Accessibility arrangements, interpreter and translation services can be made for all MovingAhead events with 48 hours’ notice. For more information, call 682-6100 (voice) or 7-1-1 (TTY).*

For up-to-date information, to join our mailing list, or to send us feedback visit [MovingAhead.org](http://MovingAhead.org). You can also contact the project team at [questions@MovingAhead.org](mailto:questions@MovingAhead.org).





# MovingAhead

STREETS AND PLACES REIMAGINED

# Eugene City Council and LTD Board of Directors Joint Meeting

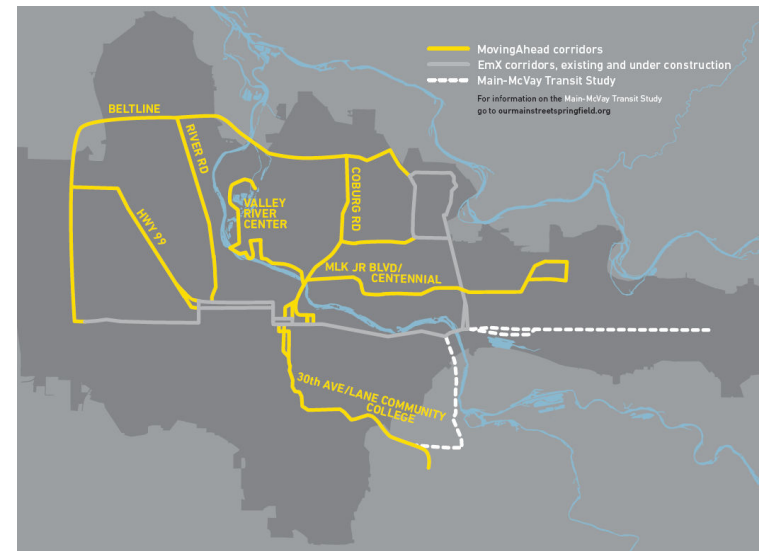
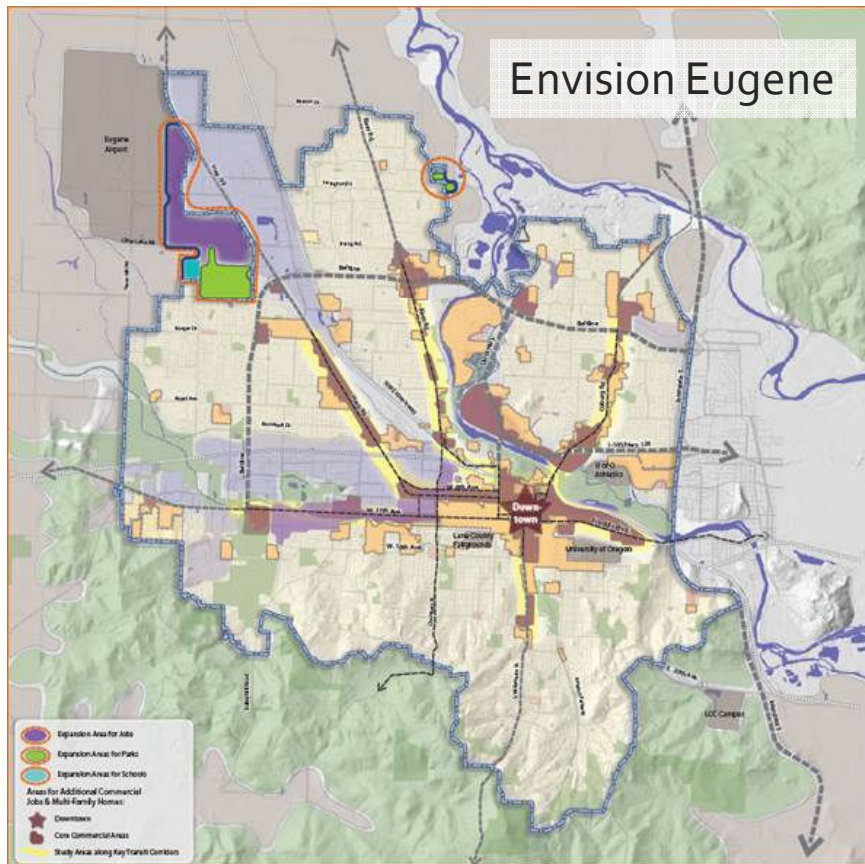
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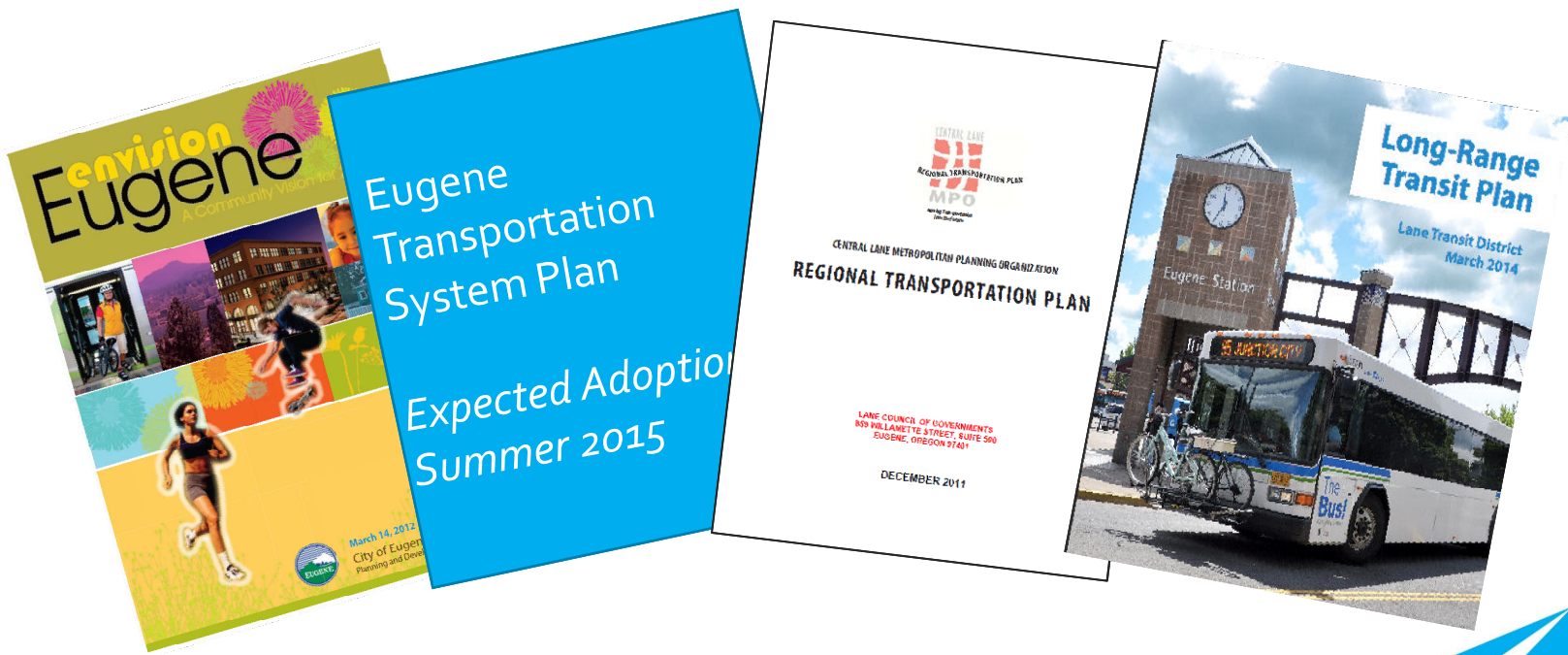
May 11, 2015



# Integrating Land Use and Transportation Planning



# MovingAhead Builds on Local and Regional Plans



-14-

# Changing the Conversation

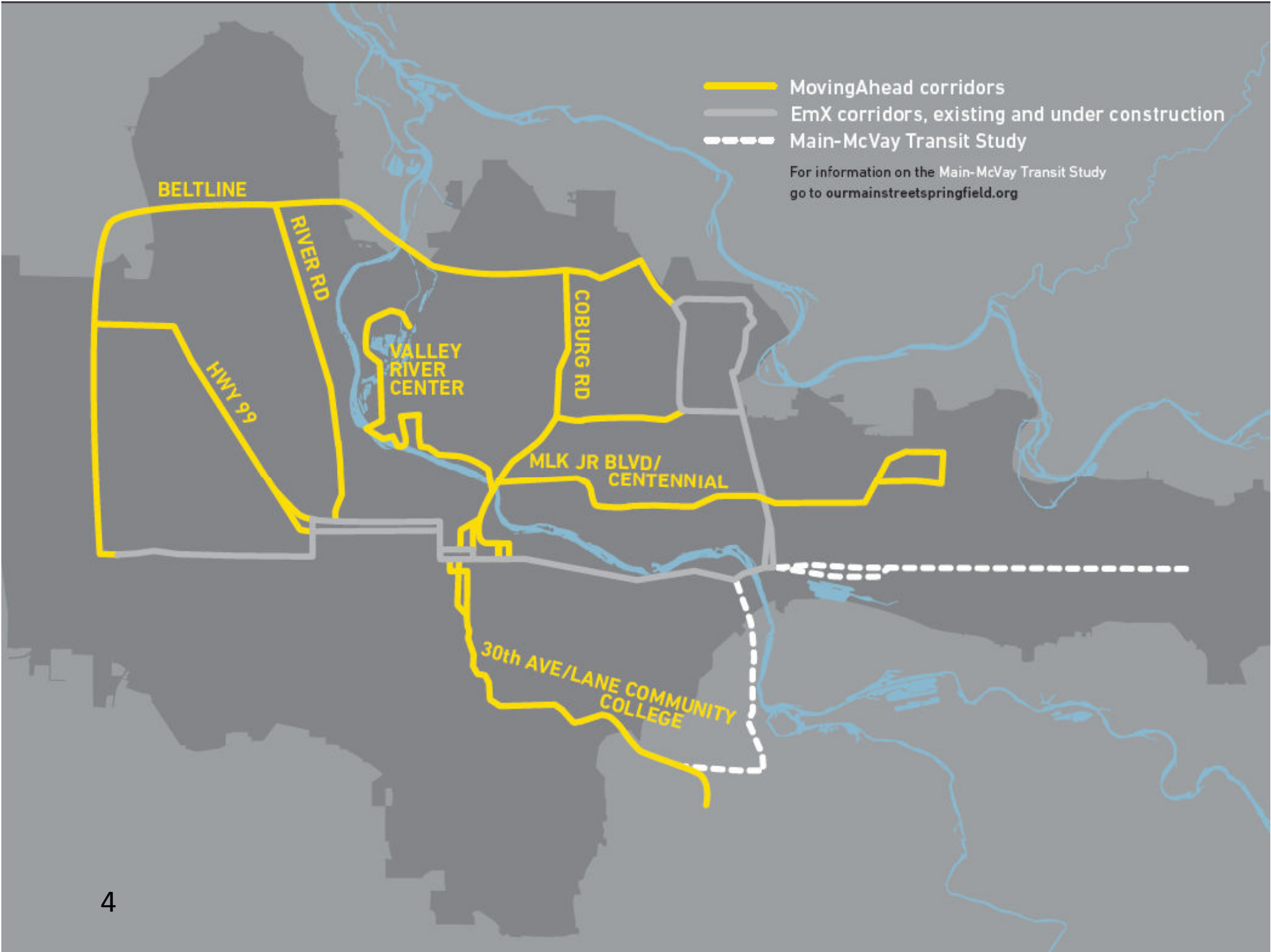
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System-level, multi-modal, integrated

*"How will we construct BRT in your corridor?"*

*"What role does transit play in the community's vision for the corridor?"*

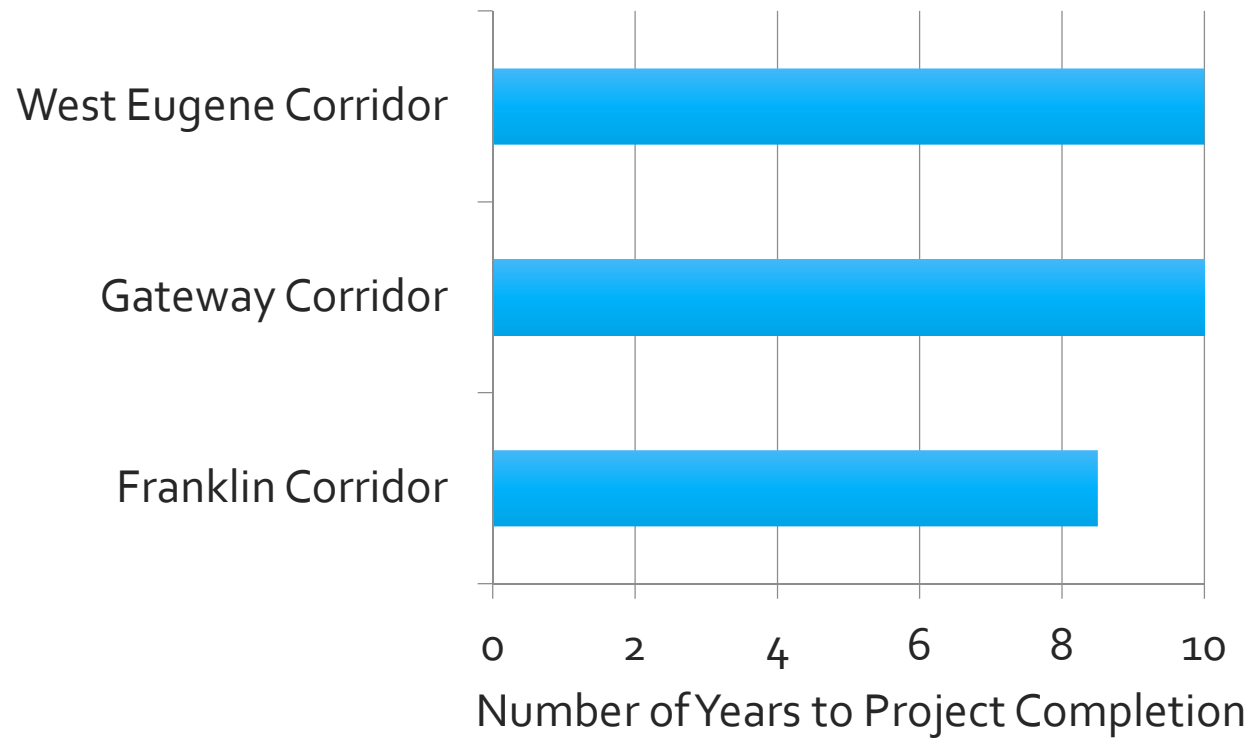






# Need More Efficient Approach

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# MovingAhead's Approach to Corridor Improvements

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1. It is a process to develop a short-term capital improvement program for **biking, walking, and transit improvements** on our main corridors.
2. Once **EmX or other transit projects** are identified, it is a system-level approach to completing required environmental documentation to advance those projects to construction.



# MovingAhead Outcomes

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## Fall 2015: Screening

- Determine transit, biking, walking, and ADA needs and ideas
- Develop concepts for each corridor
- **Narrow to four corridors**

## Summer 2016: Evaluation

- Develop corridor alternatives
- Document environmental impacts
- **Select preferred alternative for each corridor**



# Decision-Making Process



## Oversight Committee:

- City Councilors
- LTD Board members
- LTD, ODOT, and City Senior staff



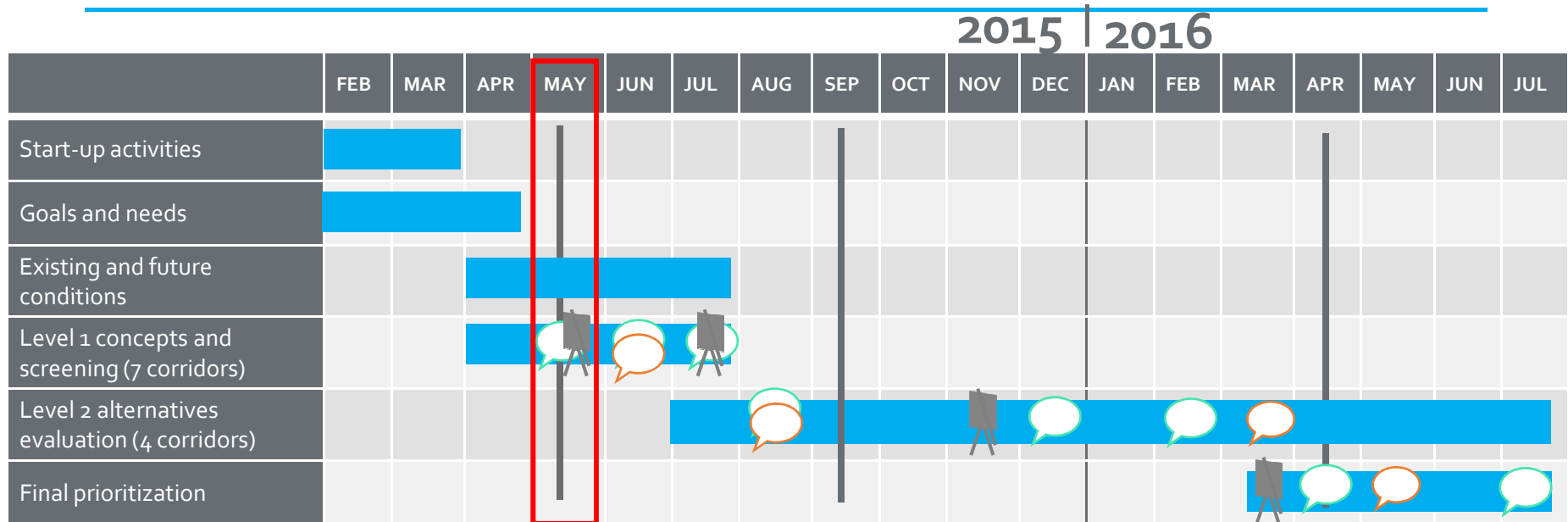
# Sounding Board Members

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- EmX Steering Committee  
Alexis Biddle and Rick Satre
- Planning Commission  
Bill Randall and Jeffery Mills
- Sustainability Commission  
Carolyn Stein and Sue Wolling
- Human Rights Commission  
Edward Goehring and Philip Carrasco
- Eugene Bicycle and Pedestrian Advisory Committee (BPAC)  
Eliza Kashinsky and Seth Sadofsky
- LTD Accessible Transportation Committee  
Pete Barron and Tim Shearer
- Lane County Public Health  
Renee Mulligan



# Schedule



Joint City Council/  
LTD Board work session

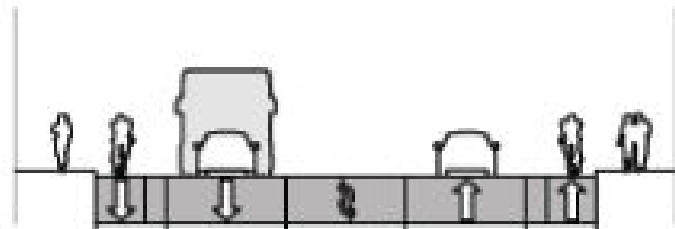
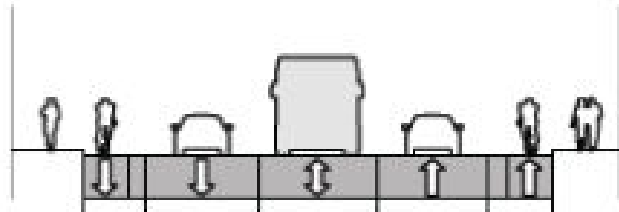
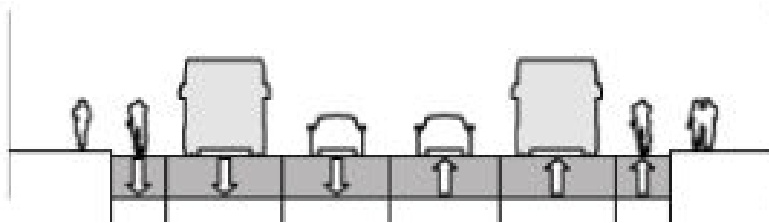
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Public Event
- 
Sounding Board
- 
Oversight Committee



# Transportation for Everyone



# Transportation for Everyone



Safe and accessible transportation for people riding the bus, walking, biking, or driving



# Community Outreach

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- Stakeholder interviews
- Workshops
- Open houses
- Sounding Board
- Tabling
- Online outreach
- Targeted outreach to neighborhood, civic, business groups

# Workshops: May 18, 19, 26, 27, and 28

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## Highway 99 Corridor

Monday, May 18, 5-7:30 p.m.  
Willamette High School

## 30th Avenue/LCC Corridor

Wednesday, May 27, 5-7:30 p.m.  
Eugene Public Library

## River Road Corridor

Tuesday, May 19, 5-7:30 p.m.  
North Eugene High School

## Northeast Corridors

Thursday, May 28, 5-7:30 p.m.  
Monroe Middle School

## Northeast Corridors

Tuesday, May 26, 5-7:30 p.m.  
Springfield High School



# Summary

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## MovingAhead

- integrated approach
- more efficient process
- better outcomes for safe and accessible streets

# Questions and Discussion

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# Thank You

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- Chris Henry  
[Chris.C.Henry@ci.eugene.or.us](mailto:Chris.C.Henry@ci.eugene.or.us) 541-682-8472
- Terri Harding  
[Terri.L.Harding@ci.eugene.or.us](mailto:Terri.L.Harding@ci.eugene.or.us) 541-682-5635
- Sasha Luftig  
[Sasha.Luftig@ltd.org](mailto:Sasha.Luftig@ltd.org) 541-682-6135



# Lane Workforce Partnership

Organization Transition

Under WIOA & The Governor's Executive Order

# Governor's Executive Order 13-08

Calls for local boards to:

*...become neutral, independent brokers of workforce services, purchasing services from those equipped to deliver the best possible results by July 1, 2015*





## Workforce Innovation & Opportunity Act (WIOA) signed into law – July 2014

- Calls for a redesign of local workforce boards with 51% business Representatives and 20% Labor
- Chief elected officials review, reconstitute and certify new boards by July 1, 2015

# Structural Requirements

Both WIA and WIOA call for the following structural requirements:

- Chief Elected Official(s)
- Workforce Board
- Fiscal Agent (administration)



# Role of the Chief Elected Officials

The **chief elected official (CEO)** is designated through a local operating agreement that covers the local workforce region. The CEO plays a pivotal role in WIOA, as the vast majority of the funds flow to the local level to be invested in alignment with a local plan. Like the governor, the CEO is liable for these funds. The CEO must designate a fiscal agent (e.g. LWP non-profit) to administer and manage the funds.

- The CEO also appoints the local Workforce Board, which is accountable to the CEO for planning and oversight of the public workforce services in the area.
- The CEO must approve the local Workforce Plan. This plan should be based on local labor market and workforce needs and aligned with local priorities

# Chief Elected Official

## Currently:

- Chair (or designee) of the Lane County Board of County Commissioners
- 1 Mayor appointed Local Elected official from the Cities of Springfield and Eugene.
- Intergovernmental Agreement in place giving Lane County Signature Authority with the approval of the cities.

## Proposed:

Chair of the Lane County Board of Commissioners and local elected officials from Cities within Lane County with population sizes >5,000 and total number of firms >500

Member Governments include:

Chair of the Lane County Board of Commissioners and

1 appointed LEO from each of the following cities:

<b>City:</b>	<b>Population est</b>	<b>Firms</b>
Eugene	159,190	16,645
Springfield	60,177	4,050
Cottage Grove	9,795	948
Florence	8,466	804
Junction City	5,651	*487



# Structural Transition

## Today's Structure

The Chief Elected Officials, Workforce Investment Board and the Non-Profit are all structurally joined as one entity...with separate duties...that are often confused as there isn't a clear distinction between the roles and who is operating as what

## Future Structure

- Distinctly designated Chief Elected Officials with prescribed duties and responsibilities (ORS.190)
- Distinctly designated Workforce Board with prescribed duties and responsibilities (workforce initiatives prescribed under WIOA)
- Distinctly designated Fiscal Agent (LWP non-profit) with non-profit board of directors made up of Workforce Board Officers and Chief Elected Officials. (Fiscal Responsibility)

# Board Make-up

## Under WIA

Business Reps must maintain the majority of seats and the following organizations must be represented:

- HUD
- Literacy (WIA title II)
- Post Secondary Vocational Ed
- Older Workers (title V)
- Wagner-Peyser (OED)
- Vocational Rehabilitation
- Welfare-to-Work (DHS)
- Community Based Organizations
- Education
- Organized Labor
- Eco Devo

## Under WIOA

- (10) Business Reps (51%), including the Chair
- (4) Labor Reps (20%)
- (1) Adult Ed/Lit Rep
- (1) Voc Rehab Rep
- (1) Higher Ed Rep
- (1) Wagner Peyser Rep – Employment Dept.
- (1) Eco Devo Rep



# Role of the Workforce Board

WIOA specifically calls out 13 functions of the Local Workforce Boards:

1. Local Plan
2. Workforce Research & Regional Labor Market Analysis
3. Convening, Brokering, Leveraging
4. Employer Engagement
5. Career Pathways Development
6. Identify and promote *Proven and Promising Practices*
7. Facilitate connections & access of *Technology*
8. Program Oversight
9. Negotiation of Local Performance Accountability Measures
10. Selection of Operators and Providers
11. Coordination with Education Providers
12. Budget & Administration
13. Ensure Accessibility for Individuals with Disabilities

# Role of the Fiscal Agent (non-profit)

- Budget
- Audit
- Monitoring
- Reporting
- Performance Management
- Procurement
- Compliance
- Policy Development & Guidance



# Future Structure

The Lane Workforce Council ORS 190 (Chief Elected Official)

The Lane Workforce Board (WIOA membership requirements)

The Lane Workforce Partnership 501 c3 non-profit (Fiscal Agent)

### Lane Workforce Council

Designated Chief Local Elected Official in compliance with WIOA  
 Includes Chair of the Lane County Board of Commissioners and local elected officials from Cities within Lane County with population sizes >5,000 and total number of firms >500

Member Governments include:

Chair of the Lane County Board of Commissioners and

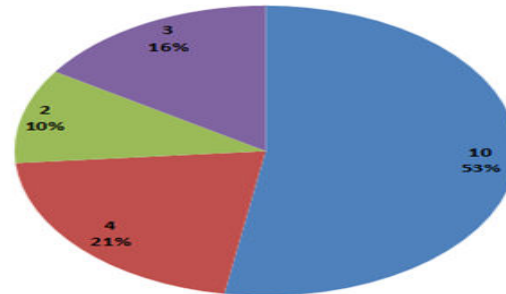
1 appointed LEO from each of the following cities:

City:	Population est.	#Firms
Eugene	159,190	16,645
Springfield	60,177	4,050
Cottage Grove	9,795	948
Florence	8,466	804
Junction City	5,651	*487

LWC appoints & oversees

### Lane Workforce Board (WB)

Visionary driver of workforce strategy and investments in the region



- A - Majority Local Business Representatives (>50%)
- B - Local Workforce - Labor and apprenticeship required; CBOs and other youth-related organizations optional (20% min)
- C - Education and Training - Title II and higher education required; local education and CBOs helping barriered individuals optional
- D - Government, Economic, and Community Development - Eco/Dev, Wagner-Peyser, and Voc Rehab required; philanthropic and others optional

LWC appoints LEO's From membership to Serve on Nonprofit board

WB appoints Board Officers made up of business members to jointly serve on WB and on the Nonprofit Board



Nonprofit Board  
 Handles the business of the organization and serves to bring in additional resources

**Nonprofit Membership:**

- WB Chair
- WB Chair-Elect
- WB Past Chair
- WB Secretary
- WB Treasurer
- 4 - LCWC appointed LEOs

\*Nonprofit maintains business majority

# EUGENE CITY COUNCIL

## AGENDA ITEM SUMMARY



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### Public Forum

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Meeting Date: May 11, 2015  
Department: City Manager's Office  
[www.eugene-or.gov](http://www.eugene-or.gov)

Agenda Item Number: 1  
Staff Contact: Beth Forrest  
Contact Telephone Number: 541-682-5882

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#### **ISSUE STATEMENT**

This segment allows citizens the opportunity to express opinions and provide information to the council. Testimony presented during the Public Forum should be on City-related issues and should not address items which have already been heard by a Hearings Official, or are on the present agenda as a public hearing item.

#### **SUGGESTED MOTION**

No action is required; this is an informational item only.

#### **FOR MORE INFORMATION**

Staff Contact: Beth Forrest  
Telephone: 541-682-5882  
Staff E-Mail: [beth.l.forrest@ci.eugene.or.us](mailto:beth.l.forrest@ci.eugene.or.us)



# EUGENE CITY COUNCIL

## AGENDA ITEM SUMMARY



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### Approval of City Council Minutes

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Meeting Date: May 11, 2015  
Department: City Manager's Office  
[www.eugene-or.gov](http://www.eugene-or.gov)

Agenda Item Number: 2A  
Staff Contact: Kris Bloch  
Contact Telephone Number: 541-682-8497

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#### **ISSUE STATEMENT**

This is a routine item to approve City Council minutes.

#### **SUGGESTED MOTION**

Move to approve the minutes of the April 13, 2015, Council Retreat, Minutes of April 22, 2015, Work Session, Minutes of April 28, 2015, EWEB Riverfront Redevelopment Tour and Minutes of April 28, 2015, Work Session and Meeting.

#### **ATTACHMENTS**

- A. Minutes of April 13, 2015, Council Retreat
- B. Minutes of April 22, 2015, Work Session
- C. Minutes of April 28, 2015, EWEB Riverfront Redevelopment Tour
- D. Minutes of April 28, 2015, Work Session and Meeting

#### **FOR MORE INFORMATION**

Staff Contact: Kris Bloch  
Telephone: 541-682-8497  
Staff E-Mail: [kris.d.bloch@ci.eugene.or.us](mailto:kris.d.bloch@ci.eugene.or.us)



**ATTACHMENT A****MINUTES**

**Eugene City Council  
Harris Hall, 125 East 8<sup>th</sup> Avenue  
Eugene, Oregon 97401**

**April 13, 2015  
5:30 p.m.**

**Councilors Present:** George Brown, Betty Taylor, Alan Zelenka, George Poling, Mike Clark, Greg Evans, Claire Syrett, Chris Pryor

Mayor Piercy opened the April 13, 2015, City Council Workshop.

**1. WELCOME**

City Manager Jon Ruiz gave background information on the process to-date and talked about the three themes emerging: homelessness, economic development, and a sustainable budget.

**2. HOMELESSNESS:**

Council discussion:

- More clarity and discussion is still needed about the City's role in addressing homelessness.
- There are three types of homelessness: self-sufficient, medical/mental health population, travelling/lifestyle. Each requires a different response.
- Homelessness is a condition not a crime; need to create separation.
- Connections between economic health, mental health, addiction and homelessness are critical and need further discussion.
- Continue work on efforts and initiatives aimed at transitioning out of homelessness.
- Urgent local issue but regional effort and resources are needed to effectively address lack of housing and shelter.
- Continue to facilitate new approaches while reviewing laws and policies for unintended consequences.
- A real plan with goals, path, implementation, and measurables is needed.
- Need to divert money to single room occupancy housing, not permanent housing.
- Support legislation that would restore mental health facilities and services.
- Support initiatives that result in self-sufficiency.

***What should the City's role be in addressing homelessness?***

Council discussion:

- City should be a facilitator and partner, but not the owner of the issue.
- Need to fully utilize experience gained from City initiatives and research; bring voice to the table in multi-jurisdictional efforts.
- Need to define behaviors and how to address them; promoting homeownership is an effective approach.
- Regional effort preferred; Community Court model is effective.
- Pursue City-focused initiatives; support the Poverty and Homeless Board.
- Focus efforts on housing for the situationally homeless.
- Explore role as catalyst for new ideas/initiatives; creation of community partnerships.

Item 2.A.

- Future conversations should occur using lens of four categories/types of homeless population.
- Be more thoughtful about specific problem being addressed.
- Be more specific on what outcomes the City wants; be clearer.
- Make sure to include community groups who have an interest, desire, and ability to help.
- A detailed explanation of everything that can be done with CDBG funds would help inform the council's discussions.

**4. ECONOMIC DEVELOPMENT: What will be evidence that strategies have been successful?**

Council discussion:

- Work collaboratively with local governments; avoid duplicating efforts.
- Ensure adequate supply of land for development and expansion.
- Unemployment down, average income up; use incentives judiciously; support living wages.
- Improve and leverage public assets; recognize changing demographics.
- Support train service, livability issues, minority- and women-owned businesses.
- Need more investment dollars in community; stay connected with other cities.
- Don't accept status quo of lower wages and employment rates in Lane County.
- Focus on other parts of city besides downtown; seek partnerships, raise wages.
- Support workforce and vocational training; regional convention center.
- Need future-oriented mentality, better prepare for climate change and refugees.
- Need investment in education; need skilled workforce; improved infrastructure..
- Keep pace or lead the way with technology, inter-connectivity, high-speed internet access.
- Build on capital assets.
- Review and update regulations around apprenticeships which currently hinder business growth.
- Accept and embrace limitations of Eugene's size and then focus on taking care of it.
- Figure out how to attract and retain talent.

The meeting adjourned at 8:30 p.m.

Respectfully submitted,

Chuck Crockett  
Deputy City Recorder



## ATTACHMENT B

## MINUTES

Eugene City Council  
Harris Hall, 125 East 8<sup>th</sup> Avenue  
Eugene, Oregon 97401

April 22, 2015  
12:00 p.m.

**Councilors Present:** George Brown, Betty Taylor, Alan Zelenka *via phone*, George Poling, Mike Clark, Claire Syrett, Chris Pryor

**Councilors Absent:** Greg Evans

Mayor Piercy opened the April 22, 2015, City Council work session.

**MOTION AND VOTE:** Councilor Syrett, seconded by Councilor Clark, moved to remove the March 9, 2015, motion from the table. **PASSED 7:0**

Council discussion:

- There are social, cultural, and economic advantages to reopening the Willamette Falls Locks.

**VOTE ON ORIGINAL MOTION:** Move to adopt a resolution supporting the reopening of the Willamette Falls Locks. **PASSED 7:0**

**A. Action: A Resolution Supporting a Carbon Pricing Policy for the State of Oregon**

**MOTION:** Councilor Zelenka, seconded by Councilor Taylor, moved that council adopt the Carbon Pricing Policy Resolution.

Council discussion:

- For State to reach greenhouse gas emission goals we need a carbon tax.
- Some areas are cause for concern

**MOTION TO AMEND AND VOTE:** Councilor Clark, seconded by Councilor Poling, moved to amend the resolution as follows:

Section 1

(sub a) The Council further requests a cap of pricing at \$100 per ton of carbon.

(sub b) The Council further requests that net proceeds of the tax be proportionately returned to Oregon cities to prepare for the effects of climate change.

**FAILED 2:5**, Councilors Poling and Clark in support.

**VOTE ON MAIN MOTION: PASSED 5:2**, Councilors Poling and Clark opposed.

**B. WORK SESSION: Report to City Council from Police Auditor**

Police Auditor Mark Gissiner gave a PowerPoint presentation on the Eugene Use of Force Policy and went over 2014 Use of Force data.

Council discussion:

- Eugene use-of-force incidents are fewer than similar communities in the nation.
- Clear expectations on use-of-force policies helpful.

Item 2.A.

- Deeper level of accountability and scrutiny of use-of-force incidents is yielding positive results.
- Function and job of Police Auditor is working and helping.
- Writing an op-ed about how the City is doing on this issue recommended.

The meeting adjourned at 1:20 p.m.

Respectfully submitted,

Chuck Crockett  
Deputy City Recorder

**MINUTES**

**Eugene City Council  
Harris Hall, 125 East 8<sup>th</sup> Avenue  
Eugene, Oregon 97401**

**April 27, 2015  
3:30 p.m.**

**Councilors Present:** George Brown, Betty Taylor, Alan Zelenka, George Poling, Mike Clark, Claire Syrett, Chris Pryor

**Councilors Absent:** Greg Evans

Mayor Piercy opened the April 27, 2015, City Council tour of the Eugene Water & Electric Board Riverfront Development Site.

**A. TOUR OF EWEB RIVERFRONT REDEVELOPMENT SITE**

The City Council went on a tour of the EWEB riverfront redevelopment site that was led by Rowell Brokaw Architects, University of Oregon Foundation, City of Eugene, and EWEB. Points of interest included where the expansion of 5<sup>th</sup> Avenue would be, the Bow Truss Building, proposed front park area, proposed stormwater and view area, the steam plant and the proposed relocation of the railroad crossing.

The meeting adjourned at 4:30 p.m.

Respectfully submitted,

Chuck Crockett  
Deputy City Recorder



## MINUTES

Eugene City Council  
Harris Hall, 125 East 8<sup>th</sup> Avenue  
Eugene, Oregon 97401

April 28, 2015  
5:30 p.m.

**Councilors Present:** George Brown, Betty Taylor, Alan Zelenka, George Poling, Mike Clark, Greg Evans  
Claire Syrett, Chris Pryor

Mayor Piercy called the April 28, 2015, City Council work session to order.

**A. WORK SESSION: Envision Eugene Housing Update**

Planning Director Robin Hostick, Senior Planner Terri Harding, and Senior Planner Alissa Hansen discussed the two options for population forecasts and what each option means moving forward.

Council discussion:

- The County has indicated its support for Option B.
- Information about how population forecasts have played out over the years requested.
- Information about what it will cost to wait for new forecast and redo the work requested.
- Building in flexibility is important for either option.
- Predicted impacts of climate change refugees should be included in calculations.

**B. WORK SESSION: Micro-Housing**

Executive Director Sarah Medary and Land Use Analyst Kristie Brown gave a PowerPoint on the micro-housing types, Opportunity Village, land use and building codes, and related policies.

Council discussion:

- Micro housing option offers freedom and privacy while supporting density.
- Many issues that were thought to be obstacles are not.
- Single best way to close income/wealth gap is home ownership.
- Those who own manufactured homes feel vulnerable because they don't own the land.
- List of code amendments to allow for village concept requested.
- Financing options for village-type housing requested.
- Support expressed for pilot private/public partnerships with a financial institution.

**C. CONSENT CALENDAR**

**MOTION AND VOTE:** Councilor Syrett, seconded by Councilor Poling, moved to approve the items on the Consent Calendar. **PASSED 8:0**

The work session adjourned at 7:02 p.m.

Respectfully submitted,

Chuck Crockett  
Deputy City Recorder

## MINUTES

**Eugene City Council  
Harris Hall, 125 East 8<sup>th</sup> Avenue  
Eugene, Oregon 97401**

**April 28, 2015  
7:30 p.m.**

**Councilors Present:** George Brown, Betty Taylor, Alan Zelenka, George Poling, Mike Clark, Greg Evans  
Claire Syrett, Chris Pryor

Mayor Piercy opened the April 28, 2015, City Council meeting.

Mayor Piercy opened with a statement and moment of silence in support of Sister City Kathmandu, Nepal, which suffered a devastating earthquake on April 25.

### **1. PUBLIC FORUM**

1. Wayne Martin – Supported homeless efforts going on in the city.
2. John Brown – Proposed idea of “hobbit housing” and patrols along the riverbank.
3. John Dotson – Asked for a review of elector’s rights regarding street rights-of-way.
4. William Ward – Spoke against any expansion of UGB for housing or industry.
5. Sterling Rand – Said ridesharing is important and an inevitable development.
6. Kristen Brandt – Provided an update on homeless efforts by Occupy Eugene.
7. Art Bollman – Said police crackdown in downtown is forcing homeless to the river.
8. John Barofsky – Said FY16 budget is good; more public engagement is needed.
9. Terra Williams – Related an incident involving the improper search of personal property.
10. Sue Sierralupé – Said Occupy Medical voted to ask council to ban smoking in parks.

#### Council discussion:

- Extra time for public input on budget will be provided at upcoming meetings.
- Complaints involving police should go to the Police Auditor.
- UGB expansion unnecessary; appreciate efforts to help clean up river.
- Controversy over Uber isn’t about technology, it’s about safety.
- Information about street rights of way and electors’ rights requested.

### **2. ACTION: Eugene-Springfield 2015 One-Year Action Plan**

**MOTION AND VOTE:** Councilor Syrett, seconded by Councilor Evans, moved to approve the Eugene-Springfield 2015 One-Year Action Plan summary for use of Federal CDBG and HOME funds in FY16 provided in Attachment B. **PASSED 8-0**

### **3. COMMITTEE REPORTS**

#### Council discussion:

- Police Commission planning retreat is Saturday May, 2.
- Concerned about stormwater and wastewater fees going up.
- Portland is requiring Uber drivers to get business licenses.
- Travel Lane County tourism industry celebration will be Monday May, 4.
- Lane Work Force Partnership will be giving a report to Council on new changes.
- More information about sidewalk at the Goodpasture Island Road bridge requested.

The meeting adjourned at 8:17 p.m.

Respectfully submitted,

Chuck Crockett  
Deputy City Recorder





# EUGENE CITY COUNCIL TENTATIVE WORKING AGENDA

May 6, 2015

<b>MAY 11</b>	<b>MONDAY</b>	
<b>5:30 p.m.</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
A. Joint Meeting with LTD: MovingAhead (Key Corridor Study)		60 mins – PW/Henry
B. Committee Reports: Lane Workforce (Kristina Payne), Chamber of Commerce, HPB, LRAPA, MWMC		
<b>7:30 p.m.</b>	<b>Council Meeting</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
1. Public Forum		
2. Consent Calendar		
a. Approval of City Council Minutes		CS/Bloch
b. Approval of Tentative Working Agenda		CS/Forrest
c. Ratification of MWMC Budget		PW/Huberd
d. Approval of Annexation A 14-9, Spring Knoll LLC		PDD/Berg-Johansen
<b>MAY 12</b>	<b>TUESDAY</b>	<b>** NOTE: BUDGET COMMITTEE MEETING ADDED **</b>
<b>5:30 p.m.</b>	<b>Budget Committee Meeting</b>	
<b>B/T Room, Library</b>	<b>Expected Absences:</b>	
1. Budget Committee Discussion		
<b>MAY 13</b>	<b>WEDNESDAY</b>	
<b>Noon</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
A. WS: EWEB Riverfront Development/ URA-Riverfront Renewal Loan Program		60 mins – PW/Schoening
<b>MAY 18</b>	<b>MONDAY</b>	
<b>7:30 p.m.</b>	<b>Council Public Hearing</b>	
<b>Harris Hall</b>	<b>Expected Absences: Pryor</b>	
1. PH:		
<b>MAY 20</b>	<b>WEDNESDAY</b>	
<b>Noon</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences: Pryor</b>	
A. WS: City and LRAPA Partnership		45 mins – PDD/Medary
B. WS: Healthy Downtown/Public Smoking		45 mins – PDD/Medary
<b>MAY 26</b>	<b>TUESDAY</b>	
<b>5:30 p.m.</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences: Pryor</b>	
A. Committee Reports and Items of Interest from Mayor, City Council and City Manager		30 mins
B. WS: Library Levy		60 mins – LRCS/Grube
<b>7:30 p.m.</b>	<b>Council Meeting</b>	
<b>Harris Hall</b>	<b>Expected Absences: Pryor</b>	
1. Pledge of Allegiance to the Flag		
2. Public Forum		
3. Consent Calendar		
a. Approval of City Council Minutes		CS/Bloch
b. Approval of Tentative Working Agenda		CS/Forrest
<b>MAY 27</b>	<b>WEDNESDAY</b>	
<b>Noon</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences: Pryor</b>	
A. WS: On-Site Management		45 mins – PDD/Nicholas
B. WS:		

A=action; PH=public hearing; WS=work session

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# EUGENE CITY COUNCIL TENTATIVE WORKING AGENDA

May 6, 2015

<b>JUNE 8</b>	<b>MONDAY</b>
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<b>5:30 p.m.</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences: Taylor</b>	
A. Committee Reports: PC, South Willamette EDC, LTD/EmX, OMPOC, McKenzie Watershed		
B. WS: Workshop Follow-Up – Homelessness		90 mins - CS

<b>7:30 p.m.</b>	<b>Council Meeting</b>	
<b>Harris Hall</b>	<b>Expected Absences: Taylor</b>	
1. Pledge of Allegiance to the Flag		
2. Public Forum		
3. Consent Calendar		
a. Approval of City Council Minutes		CS/Bloch
b. Approval of Tentative Working Agenda		CS/Forrest
4. Action: Appointments to Boards, Commissions and Committees		CS/Bloch

<b>JUNE 10</b>	<b>WEDNESDAY</b>
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<b>Noon</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences: Taylor</b>	
A. WS: City Hall Update		90 mins – CS/Penwell

<b>JUNE 15</b>	<b>MONDAY</b>
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<b>7:30 p.m.</b>	<b>Council Public Hearing</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
1. PH:		

<b>JUNE 17</b>	<b>WEDNESDAY</b>
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<b>Noon</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
A. WS: Workshop Follow-Up – Economic Development		90 mins - CS

<b>JUNE 22</b>	<b>MONDAY</b>
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<b>5:30 p.m.</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
A. Committee Reports and Items of Interest from Mayor, Council and City Manager		
B. WS: Police Commission Annual Report and Work Plan		45 mins – EPD/Cleversey
C. WS:		

<b>7:30 p.m.</b>	<b>Council Meeting</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
1. Public Forum		
2. Consent Calendar		
a. Approval of City Council Minutes		CS/Bloch
b. Approval of Tentative Working Agenda		CS/Forrest
3. PH and Action: Supplemental Budget		CS/Miller
4. PH and Action: FY16 Budget		CS/Miller
5. PH and Action: URA FY16 Budget		CS/Miller

<b>JUNE 24</b>	<b>WEDNESDAY</b>
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<b>Noon</b>	<b>Council Work Session</b>	
<b>Harris Hall</b>	<b>Expected Absences:</b>	
A. WS: Police Auditor Annual Performance Evaluation		45 mins – CS/Holmes
B. WS:		

A=action; PH=public hearing; WS=work session

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# EUGENE CITY COUNCIL TENTATIVE WORKING AGENDA

May 6, 2015

<b>JULY 8</b>	<b>WEDNESDAY</b>
<b>Noon</b>	<b>Council Work Session</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
A. WS: Annual Report from Police Auditor and Civilian Review Board	45 mins – PA/Gissiner
B. WS:	
<b>JULY 13</b>	<b>MONDAY</b>
<b>5:30 p.m.</b>	<b>Council Work Session</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
A. Committee Reports and Items of Interest: HRC, SC, HSC, LCOG, MPC, PSCC	30 mins
B. WS:	
<b>7:30 p.m.</b>	<b>Council Meeting</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
1. Pledge of Allegiance to the Flag and Reading of the Declaration of Independence	
2. Public Forum	
3. Consent Calendar	
a. Approval of City Council Minutes	CS/Bloch
b. Approval of Tentative Working Agenda	CS/Forrest
<b>JULY 15</b>	<b>WEDNESDAY</b>
<b>Noon</b>	<b>Council Work Session</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
A. Executive Session – pursuant to ORS 192.660(2)(i)	
B. WS: City Manager Annual Performance Evaluation	90 mins – CS/Holmes
<b>JULY 20</b>	<b>MONDAY</b>
<b>7:30 p.m.</b>	<b>Council Public Hearing</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
1. PH:	
<b>JULY 22</b>	<b>WEDNESDAY</b>
<b>Noon</b>	<b>Council Work Session</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
A. WS: South Willamette Special Area Zone	45 mins – PDD/Flock
B. WS: Stormwater Program Update	45 mins – PW/Schoening
<b>JULY 27</b>	<b>MONDAY</b>
<b>5:30 p.m.</b>	<b>Council Work Session</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
A. Committee Reports and Items of Interest from Mayor, City Council and City Manager	30 mins
B. WS:	
<b>7:30 p.m.</b>	<b>Council Meeting</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
1. Public Forum	
2. Consent Calendar	
a. Approval of City Council Minutes	CS/Bloch
b. Approval of Tentative Working Agenda	CS/Forrest
<b>JULY 29</b>	<b>WEDNESDAY</b>
<b>Noon</b>	<b>Council Work Session</b>
<b>Harris Hall</b>	<b>Expected Absences:</b>
A. WS:	
B. WS:	

A=action; PH=public hearing; WS=work session

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# EUGENE CITY COUNCIL TENTATIVE WORKING AGENDA

May 6, 2015

COUNCIL BREAK: JULY 30 , 2015 – SEPTEMBER 14, 2015

**SEPTEMBER 14****MONDAY****5:30 p.m.****Council Work Session****Harris Hall****Expected Absences:**

- A. Committee Reports: PC, SWEDCO, Lane Workforce, LTD/EmX, OMPOC, McKenzie Watershed
- B. WS:
- C. WS:

**7:30 p.m.****Council Meeting****Harris Hall****Expected Absences:**

- 1. Public Forum
- 2. Consent Calendar
  - a. Approval of City Council Minutes
  - b. Approval of Tentative Working Agenda

CS/Bloch  
CS/Forrest

**SEPTEMBER 16****WEDNESDAY****Noon****Council Work Session****Harris Hall****Expected Absences:**

- A. WS:
- B. WS:

**SEPTEMBER 21****MONDAY****7:30 p.m.****Council Public Hearing****Harris Hall****Expected Absences:**

- 1. PH:

**SEPTEMBER 23****WEDNESDAY****Noon****Council Work Session****Harris Hall****Expected Absences:**

- A. WS:
- B. WS:

**SEPTEMBER 28****MONDAY****5:30 p.m.****Council Work Session****Harris Hall****Expected Absences:**

- A. Committee Reports and Items of Interest from Mayor, Council and City Manager
- B. WS:
- C. WS:

**7:30 p.m.****Council Meeting****Harris Hall****Expected Absences:**

- 1. Public Forum
- 2. Consent Calendar
  - a. Approval of City Council Minutes
  - b. Approval of Tentative Working Agenda

CS/Bloch  
CS/Forrest

**SEPTEMBER 30****WEDNESDAY****Noon****Council Work Session****Harris Hall****Expected Absences:**

- A. WS:
- B. WS:

A=action; PH=public hearing; WS=work session

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# EUGENE CITY COUNCIL TENTATIVE WORKING AGENDA

May 6, 2015

<b>OCTOBER 12</b>	<b>MONDAY</b>
<b>5:30 p.m.</b> <b>Harris Hall</b>	<b>Council Work Session</b> <b>Expected Absences:</b>
A. Committee Reports and Items of Interest: HRC, SC, HSC, LCOG, MPC, PSCC B. WS:	30 mins
<b>7:30 p.m.</b> <b>Harris Hall</b>	<b>Council Meeting</b> <b>Expected Absences:</b>
1. Public Forum 2. Consent Calendar a. Approval of City Council Minutes b. Approval of Tentative Working Agenda	CS/Bloch CS/Forrest
<b>OCTOBER 14</b>	<b>WEDNESDAY</b>
<b>Noon</b> <b>Harris Hall</b>	<b>Council Work Session</b> <b>Expected Absences:</b>
A. WS: B. WS:	
<b>OCTOBER 19</b>	<b>MONDAY</b>
<b>7:30 p.m.</b> <b>Harris Hall</b>	<b>Council Public Hearing</b> <b>Expected Absences:</b>
1. PH:	
<b>OCTOBER 21</b>	<b>WEDNESDAY</b>
<b>Noon</b> <b>Harris Hall</b>	<b>Council Work Session</b> <b>Expected Absences:</b>
A. WS: B. WS:	
<b>OCTOBER 26</b>	<b>MONDAY</b>
<b>5:30 p.m.</b> <b>Harris Hall</b>	<b>Council Work Session</b> <b>Expected Absences:</b>
A. Committee Reports and Items of Interest from Mayor, City Council and City Manager B. WS:	30 mins
<b>7:30 p.m.</b> <b>Harris Hall</b>	<b>Council Meeting</b> <b>Expected Absences:</b>
1. Public Forum 2. Consent Calendar a. Approval of City Council Minutes b. Approval of Tentative Working Agenda	CS/Bloch CS/Forrest
<b>OCTOBER 28</b>	<b>WEDNESDAY</b>
<b>Noon</b> <b>Harris Hall</b>	<b>Council Work Session</b> <b>Expected Absences:</b>
A. WS: B. WS:	

A=action; PH=public hearing; WS=work session

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# EUGENE CITY COUNCIL TENTATIVE WORKING AGENDA

May 6, 2015

## ON THE RADAR

### Work Session Polls/Council Requests

### Status

1. Economic Development Review, Panels and Action (Zelenka) ..... approved; date TBD

# EUGENE CITY COUNCIL

## AGENDA ITEM SUMMARY




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### Ratification of the Metropolitan Wastewater Management Commission (MWMC) FY16 Regional Wastewater Program Budget and Capital Improvements Program

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Meeting Date: May 11, 2015  
 Department: Public Works  
[www.eugene-or.gov](http://www.eugene-or.gov)

Agenda Item Number: 2C  
 Staff Contact: John Huberd  
 Contact Telephone Number: 541-682-8603

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#### **ISSUE STATEMENT**

This agenda item relates to the ratification of the FY16 budget for the regional wastewater program serving the Eugene/Springfield metro area, as established under the 1977 Intergovernmental Agreement (IGA) between the City of Eugene, the City of Springfield, and Lane County. The regional wastewater program is managed by the Metropolitan Wastewater Management Commission (MWMC) pursuant to the provisions of the IGA. The regional wastewater budget provides funds for all regional operations, maintenance, administration, and capital project management and implementation for regional facilities. These include the Eugene/Springfield Water Pollution Control Facility, the Biosolids Management Facility, the Biocycle Farm, the Reclaimed Water Facility, and regional wastewater pump stations.

#### **BACKGROUND**

The purpose of the regional wastewater program is to protect public health and safety and the environment by providing high quality wastewater management services to the Eugene/Springfield metropolitan area. The MWMC and the regional partners are committed to providing these services in a manner that will achieve, sustain, and promote balance between community, environmental, and economic needs while meeting customer service expectations.

The commission and the regional wastewater program staffs have worked together to identify the following key outcomes:

1. High environmental standards.
2. Fiscal management that is effective and efficient.
3. A successful intergovernmental partnership.
4. Maximum reliability and useful life of regional assets and infrastructure.
5. Public awareness and understanding of MWMC, the regional wastewater system, and MWMC's objectives for maintaining water quality and a sustainable environment.

These key outcomes and goals are in direct alignment with the City of Eugene City Council goals.

Every year MWMC develops a budget that covers resource needs of the operations, maintenance, and capital improvement activities for the regional wastewater program. These activities are divided between Eugene and Springfield. The regional budget combines the portions of the City of Eugene and City of Springfield budgets that are dedicated to the regional wastewater program. The commission conducted a public hearing on the proposed draft budget for FY16 and subsequently adopted the budget on April 10, 2015. The commission's adopted budget is attached for council consideration (see Attachment A). The budget reflects the continuing focus on design and construction of capital improvements in the approved 2004 Facilities Plan, needed to ensure the operation of the Regional Wastewater Facilities meets increasing environmental regulations and the collection and treatment capacity will be available to provide for growth in the service area. The adopted budget includes the financial resources necessary to support the regional program. The personnel, operations and maintenance, and capital outlay budget increases by four percent from the FY15 budget.

During the April 10 meeting, the commission approved an overall two percent increase in the regional wastewater user rates to generate revenue for the proposed budget and, pursuant to the recommendations of the MWMC financial advisor, to address needs for future Capital Improvement Program (CIP) financing consistent with the commission's Financial Plan policies and net revenue objectives. The revenues generated by the user rate increase are consistent with the MWMC's approved financial plan to maintain an unenhanced credit rating of A and adequately fund operations, administration, capital financing, debt service, and reserves.

#### **RELATED CITY POLICIES**

This action item is related to the City Council goals of "Sustainable Development", "Effective, Accountable, Municipal Government" and "Fair, Stable and Adequate Financial Resources".

#### **COUNCIL OPTIONS**

1. Approve motion to ratify the FY16 MWMC budget.
2. Return the FY16 MWMC Regional Wastewater Program Budget and Capital Improvements Program to MWMC with specific requests for modification and reconsideration.

#### **CITY MANAGER'S RECOMMENDATION**

The City Manager recommends ratification of the proposed FY16 MWMC Budget and Capital Improvements Program.

#### **SUGGESTED MOTION**

Move to ratify the FY16 MWMC Budget.

#### **ATTACHMENTS**

- A. Transmittal letter and MWMC FY16 Proposed Regional Wastewater Program Budget and



## Capital Improvements Program

### **FOR MORE INFORMATION**

Staff Contact: John Huberd, Finance and Administration Manager, Wastewater Division

Telephone: 541-682-8603

Staff E-Mail: [john.c.huberd@ci.eugene.or.us](mailto:john.c.huberd@ci.eugene.or.us)



# Metropolitan Wastewater Management Commission

*PARTNERS IN  
WASTEWATER  
MANAGEMENT*



www.mwmcpartners.org

*partners in wastewater management*

MWMC  
Commission

Hilary Loud  
Eugene Citizen  
MWMC President

Joe Pishioneri  
Springfield City Councilor  
MWMC Vice-President

George Brown  
Eugene City Councilor

Bill Inge  
Lane County Citizen

Doug Keeler  
Springfield Citizen

Walt Meyer  
Eugene Citizen

Faye Stewart  
Lane County Commissioner

Administration

Matt Stouder  
MWMC General Manager  
City of Springfield  
225 Fifth Street  
Springfield, Oregon 97477  
(541) 726-3694  
FAX (541) 726-2309

Operations

Michelle Cahill  
Director of Wastewater Div.  
City of Eugene  
410 River Avenue  
Eugene, Oregon 97404  
(541) 682-8600  
FAX (541) 682-8601

April 16, 2015

Mr. Jon Ruiz, City Manager  
City of Eugene  
777 Pearl Street  
Eugene, OR 97401

**Subject:** Metropolitan Wastewater Management Commission (MWMC)  
2015-16 Regional Wastewater Program (RWP) Budget and  
Capital Improvements Program (CIP)

Dear Mr. Ruiz:

On April 10, 2015 the MWMC held a public hearing on the fiscal year (FY) 2015-16 Regional Wastewater Program (RWP) Budget and Capital Improvements Program (CIP). At this meeting, the FY 2015-16 RWP Budget and CIP were approved. The RWP Budget funds operating and capital project requirements, and maintains targeted contributions to reserves.

Consistent with the Intergovernmental Agreement, the RWP Budget and CIP need to be ratified by the governing bodies of Eugene, Springfield and Lane County prior to final adoption by MWMC. Please forward the enclosed budget and CIP documents to the Eugene City Council for their consideration on May 11, 2015. If I can be of any additional assistance, please contact me at 541-726-3694.

Thank you for your consideration and assistance in this matter.

Sincerely,

Matt Stouder  
MWMC General Manager

*Preliminary*

# REGIONAL WASTEWATER PROGRAM BUDGET AND CAPITAL IMPROVEMENTS PROGRAM



Metropolitan Wastewater Management Commission



*partners in wastewater management*



## Fiscal Year 2015-16



*Preliminary*  
**REGIONAL WASTEWATER PROGRAM**  
**BUDGET**  
**and**  
**CAPITAL IMPROVEMENTS PROGRAM**  
**Fiscal Year 2015-16**

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The Metropolitan Wastewater Management Commission adopted its Operating Budget and Capital Improvements Program (CIP) for FY 15-16 April 10, 2015. The Budget and CIP are currently scheduled for consideration and ratification by the Springfield City Council on May 4, 2015, the Eugene City Council on May 11, 2015, and the Lane County Board of Commissioners on May 19, 2015. The Commission is scheduled for final ratification of the Budget and CIP on June 12, 2015.

COMMISSION MEMBERS:

Hilary Loud, President (Eugene)  
Joe Pishioneri, Vice President (Springfield)  
George Brown (Eugene)  
Bill Inge (Lane County)  
Doug Keeler (Springfield)  
Walt Meyer (Eugene)  
Faye Stewart (Lane County)

STAFF:

Anette Spickard, MWMC Executive Officer/Springfield Development and Public Works Director  
Matthew Stouder, MWMC General Manager/Springfield Environmental Services Manager  
Michelle Cahill, Eugene Wastewater Division Director  
Robert Duey, MWMC Finance Officer/Springfield Finance Director



**METROPOLITAN WASTEWATER MANAGEMENT COMMISSION**

***Preliminary* FY 15-16 BUDGET AND CAPITAL IMPROVEMENTS PROGRAM  
for the**

**REGIONAL WASTEWATER PROGRAM**

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# REGIONAL WASTEWATER PROGRAM BUDGET

## BUDGET MESSAGE



## BUDGET MESSAGE

### **To the Metropolitan Wastewater Management Commission:**

I am pleased to present the Metropolitan Wastewater Management Commission's (MWMC) budget for fiscal year (FY) 2015-16. This budget funds operations, administration, and capital projects planned for the Regional Wastewater Program (RWP). The MWMC administration and Capital Improvements Program (CIP) components of the budget are reflected in the City of Springfield's RWP budget. The operations, maintenance, equipment replacement, and major rehabilitation components are reflected in the City of Eugene's RWP budget. The Cities' Industrial Pretreatment Programs, managed locally in compliance with the MWMC Model Ordinance, also are included in the RWP budget.

This year's budget reflects a continued focus on design and construction of capital improvements planned to ensure that operation of the Regional Wastewater Facilities meets environmental regulations, and that adequate capacity will be provided to meet the needs of a growing service area. The FY 15-16 capital budget and 5-year capital improvements work plan, which are included in this budget document, are derived from the 2004 MWMC Facilities Plan. The budgeted amount for FY 15-16 Facilities Plan capital improvement projects is \$18,074,004; \$10,049,703 is carryover from unfinished projects budgeted in FY 14-15, and \$8,024,301, is new or rephased funding programmed in FY 15-16. The FY 15-16 capital budget also includes Equipment Replacement, Major Rehabilitation and Major Capital Outlay projects, budgeted at \$593,300, \$371,300 and \$2,900,000 respectively. The capital budget for FY 15-16 is \$21,938,604. Approximately \$17.4 million of the total capital budget will not be spent in FY 15-16, but is included to enable MWMC to commit to contracts that will occur in FY 15-16. Unspent funds will be carried forward to the FY 16-17 budget as appropriate. In order to fund the actual cash flow requirements of the FY 15-16 CIP, the Commission will use existing revenue bond proceeds, as well as strategic draw downs of capital reserves.

The FY 15-16 RWP Operating Budget for Personnel Services, Materials and Services and Capital Outlay expense is \$17,348,272. Consistent with the Commission's Financial Plan and policies, the FY 15-16 budget maintains and uses several reserves, which are fully described in this budget document. Finally, the FY 15-16 budget includes Debt Service payments totaling \$9,163,743 as scheduled for repayment of \$47.3 million of revenue bonds issued in November 2006, with an additional bond issuance of \$50.7 million in November 2008, and \$20.8 million in SRF loans to fund the Facilities Plan capital improvements.

Revenue sources necessary to fund Operations, Capital programs, Debt Service requirements and Reserves include user charges, System Development Charges (SDCs), interest earnings and a small amount of miscellaneous revenues. For FY 15-16 user fee revenues (including septage service and SDC Compliance Charge) are projected at \$30,987,500. This level of revenue is based on a projected increase in the total volume of wastewater generated from commercial and industrial activity and a 2% increase in regional wastewater user fees, as recommended by the MWMC financial advisor in order to meet the Commission's Financial Plan policies and net revenue objectives. Projected SDC revenues are estimated at \$1,100,000.

In summary, the projected FY 15-16 budget funds operations and administration sufficiently to maintain existing levels of service, and to meet the environmental performance and other legal

obligations of the Commission. It funds Capital Programs at a level necessary to implement the 2004 Facilities Plan objectives for compliance with the National Pollutant Discharge Elimination System (NPDES) permit issued to the MWMC and the two Cities. Finally, this budget implements the Commission's adopted Financial Plan policies regarding reserves, asset management, and capital financing.

REGIONAL WASTEWATER PROGRAM RESOURCE AND EXPENDITURE SUMMARY			
	ADOPTED BUDGET 2014-15	AMENDED BUDGET 2014-15	ADOPTED BUDGET 2015-16
<b>RESOURCES</b>			
Beginning Cash	\$98,084,436	\$104,316,181	\$107,167,940
User Fees	29,372,000	29,372,000	30,987,500
Internal Transfers	15,224,591	15,224,591	16,878,904
Miscellaneous	1,570,300	1,420,300	1,273,800
System Development Charge	830,000	830,000	1,100,000
Revenue Bond/SRF Proceeds	175,000	175,000	0 *
Interest	359,300	359,300	434,300
	<u>\$145,615,627</u>	<u>\$151,697,372</u>	<u>\$157,842,444</u>
<b>EXPENDITURES</b>			
Reserves	\$89,604,760	\$93,533,716	\$92,512,921
CIP	14,939,647	17,135,198	21,938,604 **
Internal Transfers	15,224,591	15,224,591	16,878,904 ***
Operations	12,771,358	12,809,396	13,516,071
Debt Service	9,163,982	9,163,982	9,163,743
Administration	3,911,289	3,830,489	3,832,201
	<u>\$145,615,627</u>	<u>\$151,697,372</u>	<u>\$157,842,444</u>

\* Because all capital projects for which contracts will be awarded in FY 15-16 must be fully budgeted in FY 15-16, the revenue requirements, and in this case, any necessary borrowing, must be shown in the budget year.

\*\* In governmental budgeting, projects are fully budgeted in the fiscal year in which the contract is awarded. At the end of each fiscal year, unspent funds are carried forward until the project is completed. This provides budget appropriations necessary for MWMC to commit to contracts that span more than one fiscal year. Therefore, although the budgeted amount in the capital budget for FY 15-16 is \$21,938,604, which includes Equipment Replacement, Major Rehab and Major Capital Outlay totaling \$3,864,600, the capital project spending for FY 15-16 is only expected to total about \$4.5 million.

\*\*\* Includes equipment replacement contributions totaling \$650,000, a Capital Reserve contribution of \$8.5 million, a \$19,276 transfer from Reimbursement SDC Compliance Charge to Operating, and transfers of \$5,709,628 from operating and \$2 million from Improvement SDC to finance debt service.

Respectfully submitted,



Anette Spickard  
MWMC Executive Officer

# REGIONAL WASTEWATER PROGRAM BUDGET

## OVERVIEW



## REGIONAL WASTEWATER PROGRAM OVERVIEW

### **The Metropolitan Wastewater Management Commission**

The Metropolitan Wastewater Management Commission (MWMC) was formed by Eugene, Springfield, and Lane County through an intergovernmental agreement (IGA) in 1977 to provide wastewater collection and treatment services for the Eugene-Springfield metropolitan area. The seven-member Commission is composed of members appointed by the City Councils of Eugene (3 representatives), Springfield (2 representatives) and the Lane County Board of Commissioners (2 representatives). Since its inception, the Commission, in accordance with the IGA, has been responsible for oversight of the Regional Wastewater Program (RWP) including: construction, maintenance, and operation of the regional sewerage facilities; adoption of financing plans; adoption of budgets, user fees and connection fees; adoption of minimum standards for industrial pretreatment and local sewage collection systems; and recommendations for the expansion of regional facilities to meet future community growth. Staffing and services have been provided in various ways over the 38 years of MWMC's existence. Since 1983, the Commission has contracted with the Cities of Springfield and Eugene for all staffing and services necessary to maintain and support the RWP. Lane County's partnership has involved participation on the Commission and support to the Lane County Metropolitan Wastewater Service District (CSD), which managed the proceeds and repayment of general obligation bonds issued to construct RWP facilities.

### **Regional Wastewater Program Purpose and Key Outcomes**

The purpose of the RWP is to protect public health and safety and the environment by providing high quality wastewater management services to the Eugene-Springfield metropolitan area. The MWMC and the regional partners are committed to providing these services in a manner that will achieve, sustain, and promote balance between community, environmental, and economic needs while meeting customer service expectations. Since the mid-1990s, the Commission and RWP staff have worked together to identify key outcome areas within which to focus annual work plan and budget priorities. The FY 15-16 RWP work plans and budget reflect a focus on the following key outcomes or goals. In carrying out the daily activities of managing the regional wastewater system, we will strive to achieve and maintain:

1. *High environmental standards;*
2. *Fiscal management that is effective and efficient;*
3. *A successful intergovernmental partnership;*
4. *Maximum reliability and useful life of regional assets and infrastructure;*
5. *Public awareness and understanding of MWMC, the regional wastewater system, and MWMC's objectives of maintaining water quality and a sustainable environment.*

The Commission believes that these outcomes, if achieved in the long term, will demonstrate success of the RWP in carrying out its purpose. In order to determine whether we are successful, indicators of performance and targets have been identified for each key outcome. Tracking performance relative to identified targets over time assists in managing the RWP to achieve desired results. The following indicators and performance targets provide an important framework for the development of the FY 15-16 RWP Operating Budget, Capital Improvements Program and associated work plans.



**Outcome 1: Achieve and maintain high environmental standards.**

Indicators:	Performance:		
	FY 13-14 Actual	FY 14-15 Estimated Actual	FY 15-16 Target
• Amount of wastewater treated to water quality standards	100%; 11.4 billion gallons	100%; 12.7 billion gallons	100%; 13 billion gallons
• Compliance with environmental performance requirements of all permits	One non-compliance*	In compliance	In compliance
• MWMC target for high quality biosolids	<50% EPA 40CFR Part 503.13 -Table 3 Pollutant Concentrations: Policy Met	<50% EPA 40CFR Part 503.13 -Table 3 Pollutant Concentrations: Policy Met	<50% EPA 40CFR Part 503.13 -Table 3 Pollutant Concentrations: Policy Met
• Volume of reclaimed water beneficially reused	58 million gallons	85 million gallons	80 million gallons
• Performance targets under the Environmental Management System are achieved	100% of EMS targets met or on schedule	100% of EMS targets met or on schedule	100% of EMS targets met or on schedule

\*Biosolids Management Facility spill due to ice storm damage from the Severe Winter Storm on February 6-10, 2014

**Outcome 2: Achieve and maintain fiscal management that is effective and efficient.**

Indicators:	Performance:		
	FY 13-14 Actual	FY 14-15 Estimated Actual	FY 15-16 Target
• Annual budget and rates meet MWMC Financial Plan policies	Policies Met	Policies Met	Policies Met
• Annual audited financial statements	Clean Audit	Clean Audit	Clean Audit
• Uninsured bond rating	AA	AA	A
• Reserves funded at target levels	yes	yes	yes
• Net revenue to debt service coverage ratio	2.14	>1.25	>1.25

**Outcome 3: Achieve and maintain a successful intergovernmental partnership.**

Indicators:	Performance:		
	FY 13-14 Actual	FY 14-15 Estimated Actual	FY 15-16 Target
<ul style="list-style-type: none"> <li>Industrial Pretreatment Program implementation in compliance with state/federal requirements; any required corrections completed</li> </ul>	In compliance	In compliance	In compliance
<ul style="list-style-type: none"> <li>Capacity Management Operations and Maintenance (CMOM) Program development</li> </ul>	Developed Regional CMOM Program Framework	Adopted Regional CMOM Program Framework	Regional CMOM Program Plan implementation and annual reporting
<ul style="list-style-type: none"> <li>MWMC Facilities Plan projects consistent with CIP budget and schedule</li> </ul>	100% of initiated projects within budget and 63% (5 of 8 projects) on schedule	100% of initiated projects within budget and 67% (4 of 6 projects) on schedule	100% of initiated projects within budget and 50% on schedule

**Outcome 4: Maximize reliability and useful life of regional assets and infrastructure.**

Indicators:	Performance:		
	FY 13-14 Actual	FY 14-15 Estimated Actual	FY 15-16 Target
<ul style="list-style-type: none"> <li>Preventive maintenance completed on time (best practices benchmark is 90%)</li> </ul>	95%	94%	90%
<ul style="list-style-type: none"> <li>Preventative maintenance to corrective maintenance ratio (benchmark 4:1-6:1)</li> </ul>	4:1	4.5:1	5:1
<ul style="list-style-type: none"> <li>Emergency maintenance required (best practices benchmark is &lt;2% of labor hours)</li> </ul>	0.5%	0.2%	<2% of labor hours

**Outcome 5: Achieve and maintain public awareness and understanding of MWMC, the regional wastewater system, and MWMC's objectives of maintaining water quality and a sustainable environment.**

Indicators:	Performance:		
	FY 13-14 Actual	FY 14-15 Estimated Actual	FY 15-16 Target
• MWMC Annual Report	Produced	Produced	Produce
• Create and distribute e-newsletters	2 Newsletters	3 Newsletters	4 Newsletters
• Organize pollution prevention campaigns	2 Campaigns	3 Campaigns	4 Campaigns
• Provide tours of the Water Pollution Control Facility	20 Tours	27 Tours	> 20 Tours
• MWMC website traffic	Maintained visitor levels	Maintained visitor levels	Maintain visitor levels
• Customer survey	In progress	Completed survey and reviewed results	---
• Develop video series	---	Design and begin production	Final production complete
• Implement bi-annual customer survey	---	---	Draft survey

### **Roles and Responsibilities**

In order to effectively oversee and manage the RWP, the partner agencies provide all staffing and services to the MWMC. The following sections describe the roles and responsibilities of each of the partner agencies, and how intergovernmental coordination occurs on behalf of the Commission.

#### **City of Eugene**

The City of Eugene supports the RWP through representation on the MWMC, provision of operation and maintenance services, and active participation on interagency project teams and committees. Three of the seven MWMC members represent Eugene – two citizens and one City Councilor. Pursuant to the Intergovernmental Agreement (IGA), the Eugene Wastewater Division operates and maintains the Regional Water Pollution Control Facility (WPCF), the Biosolids Management Facility (BMF) and associated residuals and reclaimed water activities, along with regional wastewater pumping stations and transmission sewers. In support of the RWP, the Division also provides technical services for wastewater treatment; management of equipment replacement and infrastructure rehabilitation; biosolids treatment and recycling; industrial source control (in conjunction with Springfield staff); and regional laboratory services for wastewater and water quality analyses. These services are provided under contract with the MWMC through the regional funding of 77.40 full-time equivalent (FTE) employees.

#### **City of Springfield**

The City of Springfield supports the RWP through representation on the MWMC, provision of MWMC administration services, and active coordination of and participation on interagency project teams and committees. Two MWMC members represent Springfield – one citizen and one City Councilor. Pursuant to the IGA, the Springfield Development and Public Works Director, and the Environmental Services Manager serve as the MWMC Executive Officer and General Manager, respectively. The Environmental Services Division and Finance Department staff provide ongoing staff support to the Commission and administration of the RWP in the following areas: legal and risk management services; financial management and accounting; coordination and management of public policy; regulatory and permit compliance issues; coordination between the Commission and the governing bodies; long-range capital project planning, design, and construction management; coordination of public information, education, and citizen involvement programs; and coordination and development of regional budgets, rate proposals, and revenue projections. Springfield staff also provides local implementation of the Industrial Pretreatment Program, as well as billing coordination and customer service. These services are provided under contract with the MWMC through the regional funding of 15.01 FTE of Development and Public Works Department staff and 0.88 FTE of Finance Department staff, for a total 15.89 FTE as reflected in the FY 15-16 Budget.

#### **Lane County**

The Board of County Commissioners support the RWP through representation on the MWMC, including two MWMC members that represent Lane County – one citizen and one County Commissioner. Lane County's partnership initially included providing support to manage the proceeds and repayment of the RWP general obligation bonds to finance the local share of the RWP facilities construction. These bonds were paid in full in 2002. The County, while not presently providing sewerage, has the authority under its charter to do so. The Urban Growth Boundary includes the two Cities (urban lands) and certain unincorporated areas surrounding the

Cities which lies entirely within the County. Federal funding policy requires sewage treatment and disposal within the Urban Growth Boundary to be provided on a unified, metropolitan basis.

#### Interagency Coordination

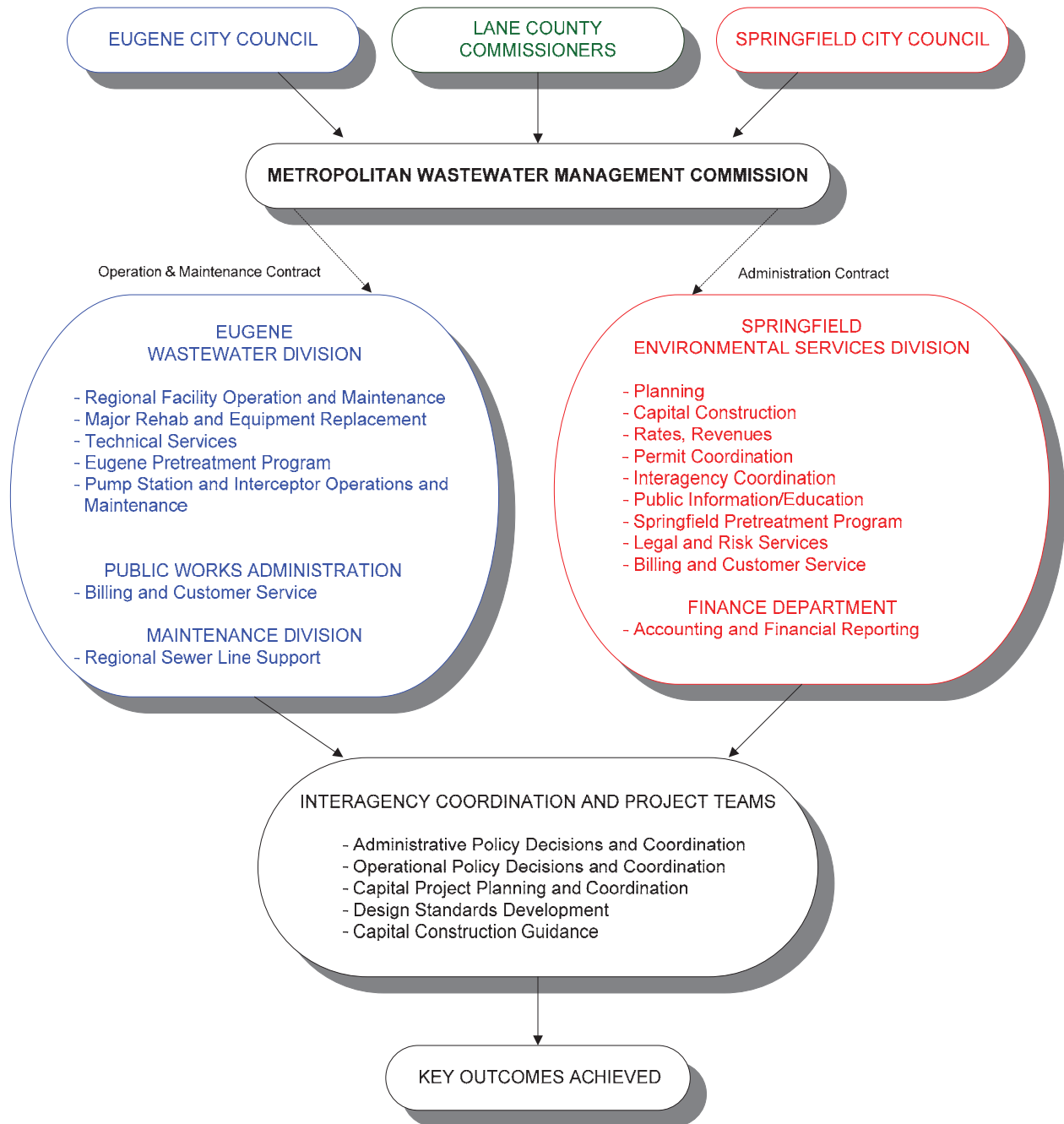
The effectiveness of the MWMC and the RWP depends on extensive coordination, especially between Springfield and Eugene staff, who provide ongoing program support. This coordination occurs in several ways. The Springfield ESD/MWMC General Manager and the Eugene Wastewater Division Director coordinate regularly to ensure adequate communication and consistent implementation of policies and practices as appropriate. The Eugene and Springfield Industrial Pretreatment Program supervisors and staff meet regularly to ensure consistent implementation of the Model Industrial Pretreatment Ordinance. Additionally, interagency project teams provide input on and coordination of ongoing MWMC administration issues and ad hoc project needs.

Exhibit 1 on the following page reflects the interagency coordination structure supporting the RWP. Special project teams are typically formed to manage large projects such as design and construction of new facilities. These interagency staff teams are formulated to provide appropriate expertise, operational knowledge, project management, and intergovernmental representation.

#### Relationship to Eugene and Springfield Local Sewer Programs

The RWP addresses only part of the overall wastewater collection and treatment facilities that serve the Eugene-Springfield metropolitan area. The Cities of Eugene and Springfield both maintain sewer programs that provide for construction and maintenance of local collection systems and pump stations, which discharge to the regional system. Sewer user fees collected by the two Cities include both local and RWP rate components.

**EXHIBIT 1**  
 REGIONAL WASTEWATER PROGRAM  
 INTERAGENCY COORDINATION STRUCTURE





# REGIONAL WASTEWATER PROGRAM BUDGET

## BUDGET AND PROGRAM SUMMARY





**REGIONAL WASTEWATER PROGRAM  
FY 15-16 BUDGET**

The MWMC's RWP Operating Budget provides the Commission and governing bodies with an integrated view of the RWP elements. Exhibit 2 provides a summary of the overall Operating Budget. Separate Springfield and Eugene agency budgets and staffing also are presented within this budget document. Major program areas supported by Springfield and Eugene are described in the pages that follow and are summarized in Exhibit 3 on page 12. Finally, Exhibit 4 on page 13 combines revenues, expenditures, and reserves to illustrate how funding for all aspects of the RWP is provided. It should also be noted that the "Amended Budget FY 14-15" column in all budget tables represents the updated FY 14-15 RWP budget as of February 2, 2015, which reconciled actual beginning balances at July 1, 2014, and approved budget transfers and supplemental requests.

**EXHIBIT 2**

**REGIONAL OPERATING BUDGET SUMMARY:  
INCLUDING RESERVE CONTRIBUTIONS**

	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16	CHANGE (1) INCR/(DECR)	
Full-Time Equivalent Staffing Level	93.29	93.29	93.29	0.00	0.0%
Personnel Services (2)	\$9,656,542	\$9,656,542	\$10,102,922	\$446,380	4.6%
Materials & Services (2)	6,962,605	6,719,842	7,200,350	237,745	3.4%
Capital Outlay (2, 3)	63,500	63,500	45,000	(18,500)	-29.1%
Equip Replacement Contribution (4)	500,000	500,000	650,000	150,000	30.0%
Capital Contribution (5)	7,000,000	7,200,000	8,500,000	1,500,000	21.4%
Debt Service Contribution (6)	7,763,982	7,763,982	7,163,743	(600,239)	-7.7%
Working Capital Reserve (7)	900,000	900,000	900,000	0	0.0%
Rate Stability Reserve (8)	2,000,000	2,000,000	2,000,000	0	0.0%
Insurance Reserve (9)	100,000	180,000	500,000	400,000	400.0%
Operating Reserve (10)	3,017,045	4,786,590	4,823,396	1,806,351	59.9%
Rate Stabilization Reserve (11)	2,000,000	2,000,000	2,000,000	0	0.0%
SRF Loan Reserve (12)	642,866	642,866	670,908	28,042	0.0%
Revenue Bond Reserve (13)	4,100,000	4,100,000	4,100,000	0	0.0%
<b>Budget Summary</b>	<b>\$44,706,540</b>	<b>\$46,513,322</b>	<b>\$48,656,319</b>	<b>\$3,949,779</b>	<b>8.8%</b>

Notes:

1. The Change column and Percent Change column compare the adopted FY 15-16 Budget with the originally Adopted FY 14-15 Budget column.
2. Personnel Services, Materials and Services, and Capital Outlay budget amounts represent combined Springfield and Eugene Operating Budgets that support the RWP.

3. Capital Outlay does not include CIP, Equipment Replacement, Major Capital Outlay, or Major Rehabilitation, which are capital programs.
4. The Equipment Replacement Contribution is a budgeted transfer of operating revenues to “sinking funds” (reserves) for scheduled future replacement of major equipment, vehicles, and computers. See table on page 22 for year-end balance.
5. The Capital Reserve Contribution is a budgeted transfer of operating revenues to “sinking funds” (reserves). Capital is passed through the Springfield Administration Budget. See table on page 24 for year-end balance.
6. The Debt Service line item is the sum of annual interest and principal payments on the Revenue Bonds and Clean Water State Revolving Fund (SRF) loans made from the Operating Budget (derived from user rates). The total amount of Debt Service budgeted in FY 15-16 is \$7,163,743 the balance of which is budgeted from SDCs.
7. The Working Capital Reserve acts as a revolving account which is drawn down and replenished on a monthly basis to fund Eugene’s and Springfield’s cash flow needs.
8. The Rate Stability Reserve is used to set aside revenues available at year-end after the budgeted Operating Reserve target is met. Internal policy has established a level of \$2 million for the Rate Stability Reserve. See Exhibit 7 on page 21 for year-end balance.
9. The Insurance Reserve was established to set aside funds equivalent to the insurance deductible amount for property and liability insurance coverage, for losses per occurrence.
10. The Operating Reserve is used to account for the accumulated operating revenues net of operations expenditures. The Commission’s adopted a policy provides minimum guidelines to establish the Operating Reserve balance at approximately 10% of the adopted Operating Budget. The Operating Reserve provides for contingency funds in the event that unanticipated expenses or revenue shortfalls occur during the budget year.
11. The Rate Stabilization Reserve was established at \$2 million as a result of the 2006 MWMC Revenue Bond Declaration and Covenants. It holds funds that are available if needed, to ensure Debt Service payments can be made.
12. The Clean Water SRF loan reserve is budgeted as required per loan agreements.
13. The Revenue Bond Reserve was established to provide assurances to the bond holders that adequate revenue coverage will be provided for future debt service obligations. The \$4.1 million reserve to cover the 2006 bond is established in the operating fund, as it was funded with user fees. Separately, the \$4 million bond reserve for the 2008 bond issuance is held in the Capital funds.

## EXHIBIT 3

REGIONAL WASTEWATER PROGRAM OPERATING BUDGET  
LINE ITEM SUMMARY BY PROGRAM AREA

	ACTUAL FY 13-14	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16	CHANGE INCR/(DECR)	
<b>SPRINGFIELD</b>						
<b>MWMC ADMINISTRATION</b>						
Personnel Services	\$1,033,895	\$1,280,438	\$1,280,438	\$1,319,081	\$38,643	3.0%
Materials & Services	1,556,715	2,050,323	1,969,523	1,924,947	(125,376)	-6.1%
Capital Outlay	0	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$2,590,610</b>	<b>\$3,330,761</b>	<b>\$3,249,961</b>	<b>\$3,244,028</b>	<b>(\$86,733)</b>	<b>-2.6%</b>
<b>INDUSTRIAL PRETREATMENT</b>						
Personnel Services	\$294,888	\$334,275	\$334,275	\$340,854	\$6,579	2.0%
Materials & Services	104,217	122,551	122,551	117,252	(5,299)	-4.3%
Capital Outlay	0	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$399,105</b>	<b>\$456,826</b>	<b>\$456,826</b>	<b>\$458,106</b>	<b>\$1,280</b>	<b>0.3%</b>
<b>ACCOUNTING</b>						
Personnel Services	\$86,897	\$91,932	\$91,932	\$95,196	\$3,264	3.6%
Materials & Services	18,389	31,770	31,770	34,871	3,101	9.8%
Capital Outlay	0	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$105,286</b>	<b>\$123,702</b>	<b>\$123,702</b>	<b>\$130,067</b>	<b>\$6,365</b>	<b>5.1%</b>
<b>TOTAL SPRINGFIELD</b>						
Personnel Services	\$1,415,680	\$1,706,645	\$1,706,645	\$1,755,131	\$48,486	2.8%
Materials & Services	1,679,321	2,204,644	2,123,844	2,077,070	(127,574)	-5.8%
Capital Outlay	0	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$3,095,001</b>	<b>\$3,911,289</b>	<b>\$3,830,489</b>	<b>\$3,832,201</b>	<b>(\$79,088)</b>	<b>-2.0%</b>
<b>EUGENE</b>						
<b>ADMINISTRATIVE SERVICES</b>						
Personnel Services	\$1,458,873	\$1,737,124	\$1,737,124	\$1,799,936	\$62,812	3.6%
Materials & Services	428,458	745,403	544,788	640,252	(105,151)	-14.1%
Capital Outlay	0	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$1,887,331</b>	<b>\$2,482,527</b>	<b>\$2,281,912</b>	<b>\$2,440,188</b>	<b>(\$42,339)</b>	<b>-1.7%</b>
<b>BIOSOLIDS MANAGEMENT</b>						
Personnel Services	\$1,078,180	\$1,203,064	\$1,203,064	\$1,265,210	\$62,146	5.2%
Materials & Services	810,285	991,252	990,709	990,888	(365)	0.0%
Capital Outlay	6,225	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$1,894,691</b>	<b>\$2,194,316</b>	<b>\$2,193,773</b>	<b>\$2,256,098</b>	<b>\$61,781</b>	<b>2.8%</b>
<b>INDUSTRIAL SOURCE CONTROL</b>						
Personnel Services	\$407,988	\$535,786	\$535,786	\$554,628	\$18,842	3.5%
Materials & Services	76,950	133,776	133,605	132,957	(819)	-0.6%
Capital Outlay	0	20,000	20,000	45,000	25,000	125.0%
<b>TOTAL</b>	<b>\$484,938</b>	<b>\$689,562</b>	<b>\$689,391</b>	<b>\$732,585</b>	<b>\$43,023</b>	<b>6.2%</b>
<b>TREATMENT PLANT</b>						
Personnel Services	\$3,894,390	\$4,123,432	\$4,123,432	\$4,360,274	\$236,842	5.7%
Materials & Services	2,353,973	2,458,368	2,456,727	2,993,678	535,310	21.8%
Capital Outlay	26,529	43,500.00	43,500.00	0.00	(43,500)	0.0%
<b>TOTAL</b>	<b>\$6,274,892</b>	<b>\$6,625,300</b>	<b>\$6,623,659</b>	<b>\$7,353,952</b>	<b>\$728,652</b>	<b>0.0%</b>
<b>REGIONAL PUMP STATIONS</b>						
Personnel Services	\$102,212	\$181,185	\$181,185	\$191,450	\$10,265	5.7%
Materials & Services	210,086	338,369	379,441	307,501	(30,868)	-9.1%
Capital Outlay	0	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$312,298</b>	<b>\$519,554</b>	<b>\$560,626</b>	<b>\$498,951</b>	<b>(\$20,603)</b>	<b>-4.0%</b>
<b>BENEFICIAL REUSE SITE</b>						
Personnel Services	\$116,551	\$169,306	\$169,306	\$176,293	\$6,987	4.1%
Materials & Services	87,206	90,792.75	90,728.33	58,003.60	(32,789)	-36.1%
Capital Outlay	0	0	0	0	0	0.0%
<b>TOTAL</b>	<b>\$203,758</b>	<b>\$260,099</b>	<b>\$260,034</b>	<b>\$234,297</b>	<b>(\$25,802)</b>	<b>-9.9%</b>
<b>TOTAL EUGENE</b>						
Personnel Services	\$7,058,194	\$7,949,897	\$7,949,897	\$8,347,791	\$397,894	5.0%
Materials & Services	3,966,958	4,757,961	4,595,998	5,123,280	365,319	7.7%
Capital Outlay	32,754	63,500	63,500	45,000	(18,500)	-29.1%
<b>TOTAL</b>	<b>\$11,057,907</b>	<b>\$12,771,358</b>	<b>\$12,609,395</b>	<b>\$13,516,071</b>	<b>\$744,713</b>	<b>5.8%</b>
<b>TOTAL REGIONAL BUDGET</b>		<b>\$16,682,647</b>		<b>\$17,348,272</b>	<b>\$665,625</b>	<b>4.0%</b>

**EXHIBIT 4****REGIONAL WASTEWATER PROGRAM  
BUDGET SUMMARY AND COMPARISON**

	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16	CHANGE * INC(DEC)
<b><u>OPERATING BUDGET</u></b>				
Administration	\$3,906,289	\$3,825,489	\$3,828,201	(\$78,088)
Operations	12,771,358	12,609,395	13,516,071	744,713
Capital Contribution & transfers	7,000,000	7,200,000	8,500,000	1,500,000
Equip Repl - Contribution	500,000	500,000	650,000	150,000
Operating & Revenue Bond Reserves	12,759,911	14,610,256	14,994,304	2,234,393
Debt Service	7,763,982	7,763,982	7,163,743	(600,239)
<b>Total Operating Budget</b>	<b>\$44,701,540</b>	<b>\$46,509,122</b>	<b>\$48,652,319</b>	<b>\$3,950,779</b>
<b><u>Funding:</u></b>				
Beginning Balance	\$13,693,350	\$15,650,933	\$16,289,243	\$2,595,893
User Fees	29,370,000	29,370,000	30,985,000	1,615,000
Other	1,638,190	1,488,189	1,378,076	(260,114)
<b>Total Operating Budget Funding</b>	<b>\$44,701,540</b>	<b>\$46,509,122</b>	<b>\$48,652,319</b>	<b>\$3,950,779</b>
<b><u>CAPITAL PROGRAM BUDGET</u></b>				
Poplar Harvest Mgmt Services	\$161,700	\$184,691	\$1,265,000	\$1,103,300
Facility Plan Engineering Services	70,000	95,000	70,000	0
Capacity Mgmt., Operations, and Maint.	\$96,504	\$122,833	\$16,833	(\$79,671)
Influent PS/Willakenzie PS/Headworks	208,051	262,393	145,140	(62,911)
Digestion Capacity Increase	2,800,000	2,800,000	8,645,000	5,845,000
WPCF Lagoon Remove/Decommission	4,705,000	4,998,231	4,938,231	233,231
Sodium Hypochlorite Conversion	2,063,690	2,063,690	1,039,800	(1,023,890)
Operations Building Improvements	1,300,000	1,300,000	950,000	(350,000)
Thermal Load Pre-Implementation	275,000	254,005	210,000	(65,000)
Thermal Load Implementation 1	433,928	539,003	794,000	360,072
Biosolids Force Main Rehab	915,870	1,933,983	0	0
Tertiary Filtration 1	200,000	210,253	0	0
Primary Sludge Thickening	36,504	102,088	0	0
<b><u>Asset Management:</u></b>				
Equipment Replacement Purchases	439,400	614,530	593,300	153,900
Major Rehab	1,234,000	1,654,498	371,300	(862,700)
Major Capital Outlay	0	0	2,900,000	0
<b>Total Capital Projects</b>	<b>\$14,939,647</b>	<b>\$17,135,198</b>	<b>\$21,938,604</b>	<b>\$6,998,957</b>
<b><u>Funding:</u></b>				
Equipment Replacement	\$439,400	\$614,530	\$593,300	\$153,900
Capital Bond Fund	10,937,849	12,383,548	12,213,286	1,275,437
Capital Reserve	3,562,398	4,137,120	9,132,018	5,569,620
<b>Total Capital Projects Funding</b>	<b>\$14,939,647</b>	<b>\$17,135,198</b>	<b>\$21,938,604</b>	<b>\$6,998,957</b>

Note: \* The Change (Increase/Decrease) column compares the adopted FY 15-16 budget to the originally adopted FY 14-15 budget column.

**OPERATING BUDGET AND RATE HISTORY**

The graphs on pages 15 and 16 show the regional residential wastewater service costs over a 5-year period, and a 5-year Regional Operating Budget Comparison. Because the Equipment Replacement, Major Infrastructure Rehabilitation and Major Capital Outlay programs are managed in the Eugene Operating Budget, based on the size, type and budget amount of the project these programs are incorporated into either the 5-year Regional Operating Budget Comparison graph or the 5-Year Capital Programs graph on page 16. The Regional Wastewater Capital Improvement Programs graph on page 16 shows the expenditures over the recent five years in the MWMC's Capital Program and including Asset Management projects. A list of capital projects is located in Exhibit 13 on page 44.

As shown on the Regional Residential Sanitary Sewer Rate graph on page 15, regional sewer user charges have incrementally increased to meet the revenue requirements necessary to fund facility improvements as indentified in the 2004 MWMC Facilities Plan. This Plan demonstrated the need for a significant capital investment in new and expanded facilities to meet environmental performance requirements and capacity to serve the community through 2025. Although a portion of these capital improvements can be funded through system development charges (SDCs), much of the funding for approximately \$196 million (in 2006 dollars) in capital improvements over the 20-year period will come from user charges. Since 2004, this has become the major driver of the MWMC's need to increase sewer user rates on an annual basis.

In FY 08-09, there was an 11% user rate increase over FY 07-08 rates applied uniformly across all user classes. This rate increase provided adequate revenue to meet current bond covenants and meet requirements to issue \$50.7 million in bonds in FY 08-09. Additionally, in October of 2008, the Commission adopted an interim user rate increase of 7% due to the closure of Hynix Semiconductor. This increase was necessary to issue new revenue bonds and maintain bond covenants for existing bonds. The typical residential monthly wastewater bill increased an additional \$1.10 per month and went into effect on December 1, 2008.

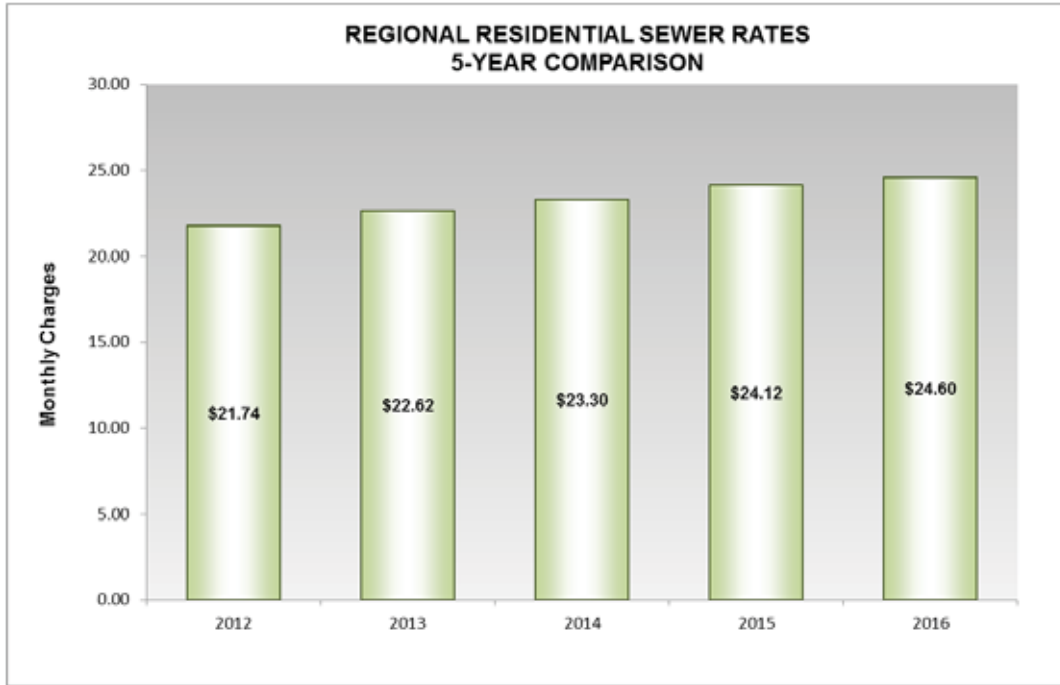
In FY 09-10, there was an 18% user rate increase over FY 08-09 rates applied uniformly across all user classes. This rate provided for Operations, Administration, Capital programs, reserves and debt service to be funded at sufficient levels to meet FY 09-10 requirements.

In FY10-11 user rates increased 5% over the prior year rates, and in FY 11-12 and FY 12-13 user rates increased 4% each year, over the prior year rates to provide for Operations, Administration, Capital programs, reserves, debt service, and debt coverage requirements.

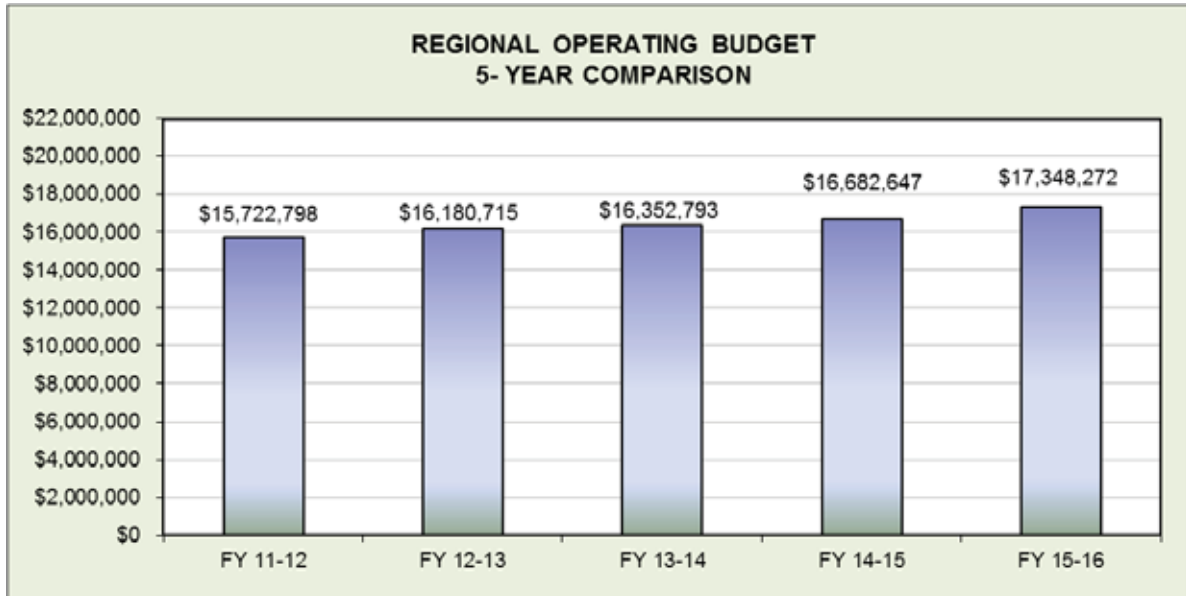
In FY 13-14 user rates increased 3% over the prior year rates, and in FY14-15 user rates increased by 3.5% over the prior year rates to provide for Operations, Administration, Capital programs, reserves, debt service, and debt coverage requirements.

The FY 15-16 Budget is based on a 2% user rate increase over the FY 14-15 rates. This increase will continue to provide for Operations, Administration, Capital programs, reserves and debt service, continuing to meet capital and operating requirements, and supporting the Commission's Financial Plan policies and covenants associated with the MWMC's 2006 and 2008 revenue bonds, as well as financially positioning for future investments in capital assets.

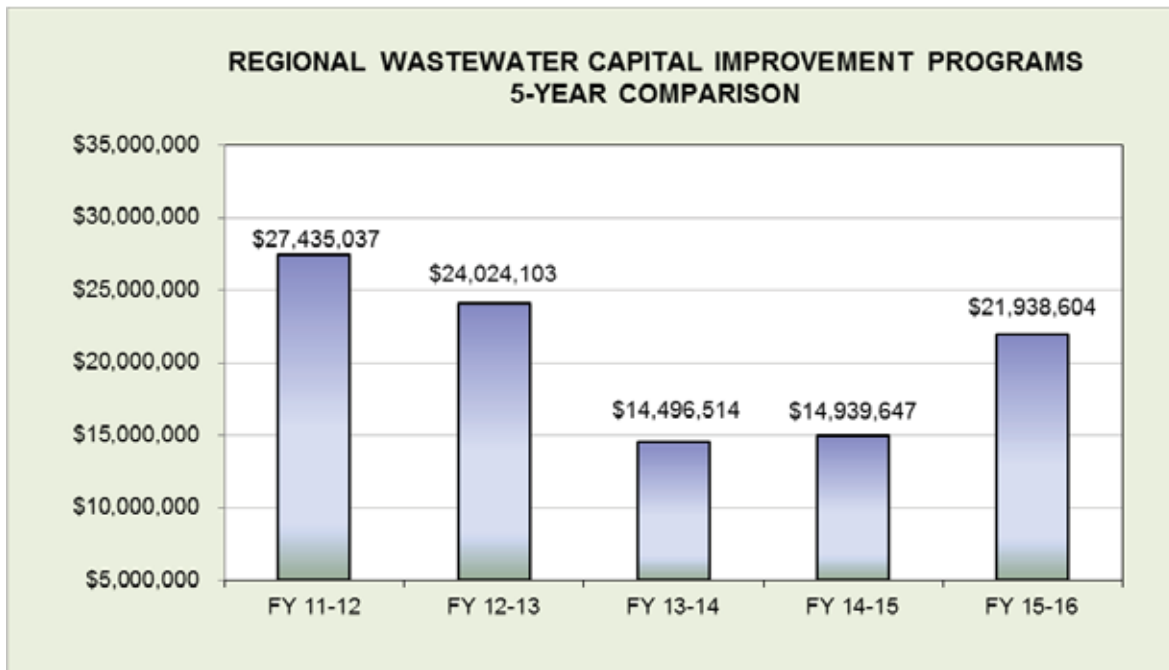
The chart below displays the regional component of a residential monthly bill when applying the base and flow rates to 5,000 gallons of wastewater treated, which includes a \$0.48 increase effective July 1, 2015.



The graph below displays the Regional Operating Budget amounts for the recent 5-year period.



The graph below displays the Regional Wastewater Capital Improvement Program Budget amounts for the recent 5-year period.





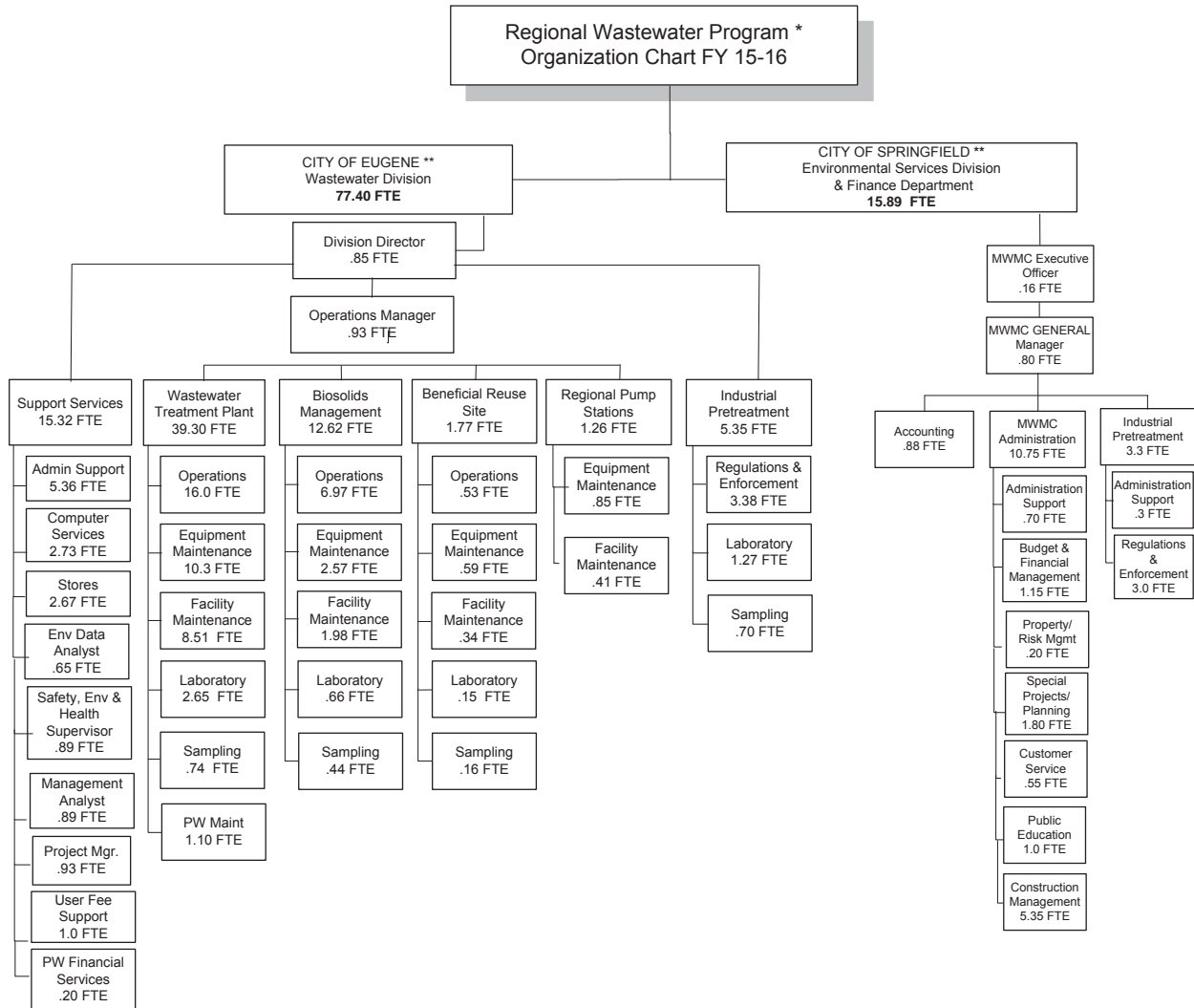


# REGIONAL WASTEWATER PROGRAM BUDGET

## STAFFING



**EXHIBIT 5**



Notes:

- \* Full-Time Equivalent (FTE) figures represent portions of Eugene and Springfield staff funded by regional wastewater funds.
- \*\* The chart represents groups of staff dedicated to program areas rather than specific positions.

**EXHIBIT 6****REGIONAL WASTEWATER PROGRAM  
POSITION SUMMARY**

<b>CLASSIFICATION</b>	<b>BUDGET FY 13-14</b>	<b>BUDGET FY 14-15</b>	<b>BUDGET FY 15-16</b>	<b>FTE CHANGE</b>
<b>SPRINGFIELD ENVIRONMENTAL SERVICES &amp; FINANCE</b>				
Accountant	0.80	0.80	0.80	-
Accounting Supervisor	0.08	0.08	0.08	-
Administrative Specialist - Clerk III	0.25	0.25	0.25	-
Administrative Specialist - Secretary	0.80	0.80	0.80	-
Administrative Specialist	0.00	0.00	0.80	0.80
Assistant Project Coordinator	0.90	0.90	0.90	-
Civil Engineer/Design & Construction Coordinator	3.00	3.00	3.00	-
Construction Inspector II	1.00	1.00	0.00	(1.00)
Development and Public Works Deputy Director	0.08	0.08	0.08	-
Development and Public Works Director	0.08	0.08	0.08	-
Engineering Assistant	1.60	1.60	0.80	(0.80)
Environmental Management Analyst	0.00	0.00	0.65	0.65
Environmental Services Program Manager	0.55	0.55	1.35	0.80
Environmental Services Program Coordinator	1.00	1.00	1.00	-
Environmental Services Technician I	0.50	0.50	0.50	-
Environmental Services Technician II	1.00	1.00	1.00	-
ESD Manager/MWMC General Manager	0.75	0.75	0.80	0.05
Managing Civil Engineer	2.00	2.00	2.00	-
Public Information & Education Specialist	1.00	1.00	1.00	-
Senior Finance Analyst	0.50	0.50	0.00	(0.50)
<b>TOTAL SPRINGFIELD</b>	<b>15.89</b>	<b>15.89</b>	<b>15.89</b>	<b>-</b>

**EXHIBIT 6 (Continued)**REGIONAL WASTEWATER PROGRAM  
POSITION SUMMARY

CLASSIFICATION	BUDGET FY 13-14	BUDGET FY 14-15	BUDGET FY 15-16	FTE CHANGE
<b>EUGENE WASTEWATER DIVISION &amp; OTHER PW</b>				
Administrative Specialist	1.78	1.78	1.78	-
Administrative Specialist, Sr	0.95	0.95	0.95	-
Application Support Technician	0.95	0.95	0.95	-
Application Systems Analyst	1.78	1.78	1.78	-
Custodian	1.00	1.00	1.00	-
Finance & Admin Manager	0.89	0.89	0.89	-
Electrician 1	1.28	3.28	3.28	-
Engineering Associate	0.35	0.35	0.35	-
Maintenance Worker	12.29	12.29	12.29	-
Management Analyst	4.25	4.25	4.25	-
Office Supervisor, Sr	0.89	0.89	0.89	-
Parts and Supply Specialist	1.78	1.78	1.78	-
PW Financial Services Manager	0.20	0.20	0.20	-
Utility Billing Coordinator	1.00	1.00	1.00	-
Wastewater Lab Assistant	0.82	0.82	0.82	-
Wastewater Division Director	0.85	0.85	0.85	-
Wastewater Instrument Electrician	3.00	1.00	1.00	-
Wastewater Plant Operations Manager	0.93	0.93	0.93	-
Wastewater Operations Supervisor	2.00	2.00	2.00	-
Wastewater Plant Maintenance Supervisor	2.88	2.88	2.88	-
Wastewater Pretreatment & Lab Supervisor	0.82	0.82	0.82	-
Wastewater Technician	36.71	36.71	36.71	-
<b>TOTAL</b>	<b>77.40</b>	<b>77.40</b>	<b>77.40</b>	<b>-</b>
<b>GRAND TOTAL</b>	<b>93.23</b>	<b>93.29</b>	<b>93.29</b>	<b>-</b>



# REGIONAL WASTEWATER PROGRAM BUDGET

## RESERVES





## **REGIONAL WASTEWATER PROGRAM RESERVES**

The RWP maintains reserve funds for the dedicated purpose to sustain stable rates while fully funding operating and capital needs. Commission policies and guidance, which direct the amount of reserves appropriated on an annual basis, are found in the 2005 MWMC Financial Plan. Further details on the FY 15-16 reserves are provided below.

### **OPERATING RESERVES**

The MWMC Operating Budget includes seven separate reserves: the Working Capital Reserve, Rate Stability Reserve, Rate Stabilization Reserve, Revenue Bond Reserve, State Revolving Fund (SRF) Reserve, Insurance Reserve and the Operating Reserve. Revenues are appropriated across the reserves in accordance with Commission policy and expenditure needs. Each reserve is explained in detail below.

#### **WORKING CAPITAL RESERVE**

The Working Capital Reserve acts as a revolving account that is drawn down and replenished on a monthly basis to provide funds for payment of Springfield Administration and Eugene Operations costs prior to the receipt of user fees from the Springfield Utility Board and Eugene Water and Electric Board. The Working Capital Reserve is set at \$900,000 for FY 15-16, \$200,000 of which is dedicated to Administration and \$700,000 is dedicated to Operations.

#### **RATE STABILITY RESERVE**

The Rate Stability Reserve was established to implement the Commission's objective of maintaining stable rates. It is intended to hold revenues in excess of the current year's operating and capital requirements for use in future years, in order to avoid "rate spikes." The amount budgeted on an annual basis has been set at \$2 million, with any additional net revenues being transferred to the capital reserve for future projects.

#### **RATE STABILIZATION RESERVE**

The Rate Stabilization Reserve contains funds to be used at any point in the future when net revenues are insufficient to meet the bond covenant coverage requirement. The Commission shall maintain the Rate Stabilization account as long as bonds are outstanding. In FY 15-16 no additional contribution to this reserve is budgeted and the balance at June 30, 2016, will remain at \$2 million.

#### **REVENUE BOND RESERVE**

The Bond Reserve was created to provide assurances to the bond holders that adequate revenue coverage will be provided for future debt service payments. To meet reserve requirements of the 2006 bond issuance the Bond Reserve is budgeted at \$4.1 million for FY15-16, and is held in

the operating fund, as it was funded with user fees. The Bond Reserve from the 2008 issuance is held in the capital funds.

#### CLEAN WATER STATE REVOLVING FUND (SRF) RESERVE

The Clean Water SRF Reserve was established to meet revenue coverage requirements for SRF loans. The SRF Reserve is set at \$670,908 for FY 15-16.

#### INSURANCE RESERVE

The Insurance Reserve was established to set aside funds equivalent to the insurance deductible amount for property and liability insurance coverage, for losses per occurrence. The Insurance Reserve is set at \$500,000 for FY 15-16.

#### OPERATING RESERVE

The Operating Reserve is used to account for accumulated operating revenues net of operating expenditures (including other reserves). The Commission's adopted policy provides minimum guidelines to establish the Operating Reserve at approximately 10% of the adopted operating budget. For FY 15-16, the Operating Reserve is budgeted at \$4,823,396, which includes the 10% of total Personal Services, Materials and Services, and Capital Outlay in accordance with Commission policy.

### EXHIBIT 7

	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16
<b>OPERATING RESERVES</b>			
Beginning Balance	\$13,693,350	\$15,650,933	\$16,289,243
User Fee Revenue	29,200,000	29,200,000	30,800,000
Septage Revenue	170,000	170,000	185,000
Other Revenue	1,570,300	1,420,300	1,273,800
Interest	50,000	50,000	85,000
Transfer from Bond Capital Fund	0	0	0
Transfer from Reimbursement SDCs	17,890	17,890	19,276
Personal Services	(9,656,542)	(9,656,542)	(10,102,922)
Materials & Services	(6,957,605)	(6,914,843)	(7,196,350)
Capital Outlay	(63,500)	(63,500)	(45,000)
Interfund Transfers	(7,500,000)	(7,500,000)	(9,150,000)
Transfer to Bond Debt Service Fund	(6,306,701)	(6,306,701)	(5,709,628)
Debt Service - SRF Loan	(1,457,281)	(1,457,281)	(1,454,115)
<b>Working Capital</b>	<b>(900,000)</b>	<b>(900,000)</b>	<b>(900,000)</b>
<b>Insurance Reserve</b>	<b>(100,000)</b>	<b>(180,800)</b>	<b>(500,000)</b>
<b>SRF Loan Reserve</b>	<b>(642,866)</b>	<b>(642,866)</b>	<b>(670,908)</b>
<b>Rate Stability Reserve</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>
<b>Rate Stabilization Reserve</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>
<b>Bond Reserve - Revenue 2006</b>	<b>(4,100,000)</b>	<b>(4,100,000)</b>	<b>(4,100,000)</b>
<b>Operating Reserve</b>	<b>\$3,017,045</b>	<b>\$4,786,590</b>	<b>\$4,823,396</b>

**CAPITAL RESERVES**

The MWMC Capital Budget includes five reserves: the Equipment Replacement Reserve, SDC Reimbursement Reserves, SDC Improvement Reserves, the Capital Reserve and the Bond Reserve. These reserves accumulate revenue to help fund capital projects including equipment replacement and major rehabilitation. They are funded by annual contributions from user rates, SDCs, bond proceeds, and SRF loans. Each reserve is explained in detail below.

**EQUIPMENT REPLACEMENT RESERVE**

The Equipment Replacement Reserve accumulates replacement funding for three types of equipment: 1) major/stationary equipment items costing less than \$200,000 with useful lives of 20 years or less; 2) fleet vehicles maintained by the Eugene Wastewater Division; and 3) computers that serve the Eugene Wastewater Division. Contributions to the Equipment Replacement Reserve in the FY 15-16 budget total \$650,000, additional budget details are provided below.

The Equipment Replacement Reserve is intended to accumulate funds necessary to provide for the timely replacement or rehabilitation of equipment, and may also be borrowed against to provide short-term financing of capital improvements. An annual analysis is performed on the Equipment Replacement Reserve. The annual contribution is set so that all projected replacements will be funded over a 20-year period and at the end of the 20-year period, the reserve will contain replacement funds for all equipment projected to be in use at that time. Estimates used in the analysis include interest earnings, inflation rates and useful lives for the equipment.

<b>EQUIPMENT REPLACEMENT RESERVE</b>	<b>ADOPTED BUDGET FY 14-15</b>	<b>AMENDED BUDGET FY 14-15</b>	<b>ADOPTED BUDGET FY 15-16</b>
Beginning Balance	\$11,159,523	\$11,498,954	\$11,420,690
Annual Equipment Contribution	500,000	500,000	650,000
Annual Vehicle Contribution	0	0	0
Annual Computer Contribution	0	0	0
Interest	40,000	40,000	40,000
Equipment Purchases	(439,400)	(614,530)	(593,300)
<b>Equipment Replacement Reserve</b>	<b>\$11,260,123</b>	<b>\$11,424,424</b>	<b>\$11,517,390</b>

**SYSTEM DEVELOPMENT CHARGE (SDC) RESERVES**

SDCs are required as part of the MWMC IGA. They are connection fees charged to new users to recover the costs related to system capacity, and are limited to funding Capital Programs. The purpose of the SDC Reserves is to collect and account for SDC revenues separately from other revenue sources, in accordance with Oregon statutes. The Commission's SDC structure includes a combination of "Reimbursement" and "Improvement" fee components. Estimated SDC revenues for FY 15-16 are approximately \$1.1 million. Budgeted expenditures include \$2 million from Improvement Fees to fund portions of the annual debt service payments on the

2006 and 2008 revenue bonds. The projected beginning SDC Reserve balance on July 1, 2015 is \$3,443,974.

	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16
<b>REIMBURSEMENT SDC RESERVE</b>			
Beginning Balance	\$382,525	\$421,036	\$490,946
Reimbursement SDCs Collected	80,000	80,000	100,000
Interest	1,800	1,800	1,300
SDC Compliance Charge	2,000	2,000	2,500
Xfr to Debt Service (Fund 312)	0	0	0
Xfr to Debt Service (Fund 612)	(17,890)	(17,890)	(19,276)
Materials & Services	(2,000)	(2,000)	(2,000)
<b>Reimbursement SDC Reserve</b>	<b>\$446,435</b>	<b>\$484,946</b>	<b>\$573,470</b>

	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16
<b>IMPROVEMENT SDC RESERVE</b>			
Beginning Balance	\$2,282,352	\$3,247,528	\$2,953,028
Improvement SDCs Collected	750,000	750,000	1,000,000
Interest	7,500	7,500	8,000
Materials & Services	(3,000)	(3,000)	(2,000)
Xfr to Debt Service (Fund 312 )	(1,400,000)	(1,400,000)	(2,000,000)
<b>Improvement SDC Reserve</b>	<b>\$1,636,852</b>	<b>\$2,602,028</b>	<b>\$1,959,028</b>

#### CAPITAL RESERVE

The Capital Reserve accumulates funds transferred from the Operating Reserve for the purpose of funding the CIP, Major Capital Outlay and Major Rehabilitation Program costs. The intent is to collect sufficient funds over time to construct a portion of planned capital projects with cash in an appropriate balance with projects that are funded with debt financing. The FY 15-16 Budget includes a contribution from the Operating Reserve of \$8.5 million. The beginning balance on July 1, 2015, is projected to be \$76,014,033. Additional budget detail on the CIP, Major Capital Outlay and Major Rehabilitation Program reserves is provided below.

#### REVENUE BOND RESERVE

The Bond Reserve was created to provide assurances to the bond holders that adequate revenue coverage will be provided for future debt service payments. For FY 15-16 the Bond Reserve is budgeted at \$4 million in order to meet reserve requirements of the 2008 bond issuance. The Bond Reserve from the 2006 issuance is held in the operating funds.

	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16
<b>CAPITAL RESERVES</b>			
Beginning Balance	\$70,566,686	\$73,497,729	\$76,014,033
Transfer from Operating Reserve	7,000,000	7,000,000	8,500,000
Interest	60,000	60,000	60,000
Interest Income (Revenue Bond Proceeds)	200,000	200,000	240,000
Revenue Bond Sale & SRF Proceeds	175,000	175,000	0
Other revenue	0	0	0
Funding For Capital Improvement Projects	(13,266,247)	(14,866,170)	(18,074,004)
Funding For Major Rehabilitation	(1,234,000)	(1,654,498)	(371,300)
Funding For Major Capital Outlay	0	0	(2,900,000)
<b>Revenue Bond Reserve 2008</b>	<b>(4,000,000)</b>	<b>(4,000,000)</b>	<b>(4,000,000)</b>
<b>Capital Reserve</b>	<b>\$59,501,439</b>	<b>\$60,412,061</b>	<b>\$59,468,729</b>



REGIONAL WASTEWATER  
PROGRAM BUDGET

SPRINGFIELD  
PROGRAM DETAIL





**CITY OF SPRINGFIELD  
REGIONAL WASTEWATER PROGRAM RESPONSIBILITIES**

The City of Springfield manages administration services for the RWP under the Intergovernmental Agreement for the Metropolitan Wastewater Management Commission (MWMC). The programs maintained by Springfield to support the RWP are summarized below and are followed by Springfield's regional wastewater budget summaries. Activities, and therefore program budgets, for the MWMC administration vary from year to year depending upon the major construction projects and special initiatives underway. A list of the capital projects Springfield staff will support in FY 15-16 is provided in Exhibit 12 on page 40.

**Program Responsibilities**

- Administration & Management
- Financial Planning & Management
- Long-Range Capital Project Planning
- Project and Construction Management
- Coordination between the Commission and governing bodies
- Coordination and Management of:
  - Risk Management & Legal Services
  - Public Policy Issues
  - Regulatory and Permit Compliance Issues
- Public Information, Education and Outreach
- Industrial Pretreatment Source Control
- Customer Service

**MWMC ADMINISTRATION**

The Springfield Environmental Services Division (ESD) and Finance Department provide ongoing support and management services for the MWMC. The Development and Public Works (DPW) Director serves as the MWMC Executive Officer. The Environmental Services Manager serves as the General Manager. Springfield provides the following administration functions: financial planning management, accounting and financial reporting; risk management and legal services; coordination and management of public policy; coordination and management of regulatory and permit compliance issues; coordination between the Commission and the governing bodies; long-range capital project planning and construction management; coordination of public information, education, and citizen involvement programs; sewer user customer service; and coordination and development of regional budgets, rate proposals, and revenue projections.

**INDUSTRIAL PRETREATMENT (SOURCE CONTROL) PROGRAM**

The Industrial Pretreatment Program is a regional activity implemented jointly by the Cities of Eugene and Springfield. The Industrial Pretreatment section of the ESD is charged with administering the program for the regulation and oversight of wastewater discharged to the sanitary collection system by industries in Springfield. This section is responsible for ensuring that these wastes do not damage the collection system, interfere with wastewater treatment processes, result in the pass-through of harmful pollutants to treated effluent or biosolids, or threaten worker health or safety.

This responsibility is fulfilled, in part, by the use of a permit system for industrial dischargers. This permit system, common to both Eugene and Springfield, implements necessary limitations on waste characteristics and establishes inspection, monitoring, and reporting requirements for documenting waste quality and quantity controls. The Industrial Pretreatment section is also responsible for locating new industrial discharges in Springfield and evaluating the impact of those discharges on the regional WPCF. As of February 2015, there were 20 significant industrial users under permit in Springfield. The Industrial Pretreatment Program also addresses

the wastewater discharges of some commercial/industrial businesses through the development and implementation of Pollution Management Practices. Pretreatment program staff also coordinates pollution prevention activities in cooperation with the Pollution Prevention Coalition of Lane County.

#### ACCOUNTING AND FINANCIAL REPORTING

Accounting and financial reporting services for the RWP are provided by the Accounting section in the Springfield Finance Department, in coordination with ESD. Springfield Accounting staff maintains grant and contract accounting systems, as well as compliance with all local, state and federal accounting and reporting requirements for MWMC finances. This section also assists ESD with preparation of the MWMC budget, capital financing documents, sewer user rates, and financial policies and procedures.

#### **PROGRAMS AND SIGNIFICANT SERVICE/EXPENDITURE CHANGES**

In FY 15-16, the City of Springfield will support the following major regional initiatives in addition to ongoing Commission administration and industrial pretreatment activities:

- Implement the regional Capacity Management Operations and Maintenance (CMOM) Program Plan, focusing on continued inflow and infiltration reductions, including flow monitoring, data tracking, regional coordination, and exploring methods of addressing private laterals.
- Implement Capital Financing strategies necessary to meet current revenue bond obligations, prepare for additional debt financing, and ensure sufficient revenues in accordance with the 2005 MWMC Financial Plan.
- Continue implementation of the 2004 MWMC Facilities Plan and 2014 Partial Facilities Plan Update to meet all regulatory requirements and capacity needs. Considering emerging environmental regulations that may impact the operation of the WPCF.
- Continue public information, education and outreach activities focused on the MWMC's Key Outcomes and objectives for maintaining water quality and a sustainable environment.
- Protect RWP interests through participation in Association of Clean Water Agencies activities.
- Coordinate temperature Total Maximum Daily Load (TMDL) compliance through continued development and implementation of the thermal load mitigation strategy, including but not limited to a recycled water program.
- Continue participation with the Association of Clean Water Agencies and the Department of Environmental Quality on regulatory permitting strategies and the development of water quality trading rules.

**SIGNIFICANT BUDGET CHANGES FOR FY 15-16**

The budget for Springfield Personnel Services, Materials and Services, and Capital Outlay for FY 15-16 totals \$3,832,201 representing an overall decrease of \$79,088 or 2.0% below the adopted FY 14-15 budget, as displayed in Exhibit 8 on page 28.

**Personnel Services**

Personnel Services totaling \$1,755,131 represents a FY 15-16 increase of \$48,486 or 2.8% over the originally adopted FY 14-15 budget. The major changes are summarized below:

**Staffing Level - 15.89 full-time equivalent (FTE) staff remains level**

Staffing remains level in the FY 15-16 budget when compared to FY 14-15.

**Regular Wages and Overtime - \$1,160,286, an increase of \$21,638 or 2.0%**

Salaries are based upon the negotiated management/labor contracts as approved by the Springfield City Council.

**Health Insurance - \$317,214, an increase of \$17,526 or 5.8%**

Health Insurance includes employee related medical and dental insurance.

**PERS/OPSRP Contributions - \$159,121, an increase of \$7,550 or 5.0%**

Projected employee retirement contribution for FY 15-16.

**Materials and Services**

The Materials and Services budget total is \$2,077,070 in FY15-16, representing a decrease of \$127,574 or 5.8% below the adopted FY 14-15 budget. The major changes are summarized below:

**Contractual Services –\$141,000, a net decrease of \$45,180 or 24.3%**

The \$45,180 total decrease includes a \$30,000 decrease for the one-time market survey previously conducted, a \$22,680 budget reduction for technical assistance, and a one-time increase of \$7,500 to fund the production of an educational video series.

**Internal Charges - \$146,302, a decrease of \$33,759 or 18.7%**

The \$33,762 decrease is primarily related to the regional portion of the City of Springfield internal insurance charges including liability, auto, property and risk insurance.

**Indirect Costs - \$289,618, a decrease of \$41,206 or 12.5%**

The \$41,206 decrease is based on changes in overhead costs as programmed in the FY 15-16 budget, when compared FY 14-15. Indirect Costs are based on a methodology approved by the federal government, which is outlined in the MWMC Intergovernmental Agreement.

**Property and Liability Insurance - \$440,000, a decrease of \$23,600 or 5.1%**

The \$23,600 decrease is in comparison to the originally adopted FY 14-15 budget. The MWMC requested Proposals for an Insurance Agent of Record in FY 14-15 and contracted for services with a new provider.

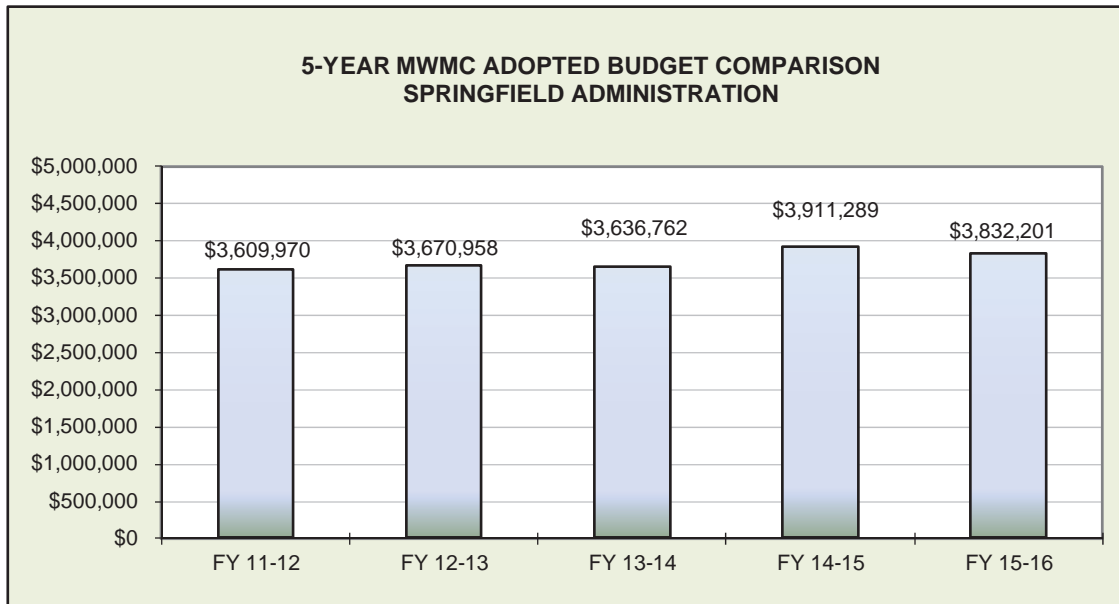
**Computer Software & License - \$44,150, an increase of \$5,200 or 13.4%**

The \$5,200 increase is due to ongoing service maintenance agreements annual charges.

**EXHIBIT 8**

**SPRINGFIELD ADMINISTRATION PROGRAM  
ADOPTED FY 15-16  
BUDGET SUMMARY**

	ACTUAL FY 13-14	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16	CHANGE *	
					INCR/(DECR)	
Personnel Services	\$1,415,680	\$1,706,645	\$1,706,645	\$1,755,131	\$48,486	2.8%
Materials & Services	1,679,321	2,204,644	2,123,844	2,077,070	(127,574)	-5.8%
Capital Outlay	0	0	0	0	0	0%
<b>Budget Summary</b>	<b>\$3,095,001</b>	<b>\$3,911,289</b>	<b>\$3,830,489</b>	<b>\$3,832,201</b>	<b>(\$79,088)</b>	<b>-2.0%</b>



Note: \* Change column compares the adopted FY 15-16 Budget to the adopted FY 14-15 Budget.

**EXHIBIT 9**

**SPRINGFIELD ADMINISTRATION  
LINE ITEM BUDGET SUMMARY**

	ACTUAL FY 13-14	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16	CHANGE INCR/(DECR)	
<b>PERSONNEL SERVICES</b>						
Regular Wages	\$965,244	\$1,138,648	\$1,138,648	\$1,160,286	\$21,638	1.9%
Overtime	433	7,716	7,716	7,716	0	0.0%
Employee Benefits	95,550	109,022	109,022	110,794	1,772	1.6%
PERS/OPSRP	125,259	151,571	151,571	159,121	7,550	5.0%
Medical/Dental Insurance	229,194	299,688	299,688	317,214	17,526	5.8%
<b>Total Personnel Services</b>	<b>\$1,415,680</b>	<b>\$1,706,645</b>	<b>\$1,706,645</b>	<b>\$1,755,131</b>	<b>\$48,486</b>	<b>2.8%</b>
FTE	16.68	15.89	15.89	15.89	-	0.0%
<b>MATERIALS &amp; SERVICES</b>						
Billing & Collection Expense	561,068	575,000	575,000	577,000	2,000	0.3%
Property & Liability Insurance	396,267	463,600	382,800	440,000	(23,600)	-5.1%
Contractual Services	11,268	186,180	186,180	141,000	(45,180)	-24.3%
Attorney Fees and Legal Expense	44,645	175,505	175,505	185,505	10,000	5.7%
WPCF/NPDES Permits	110,664	126,600	126,600	126,600	0	0.0%
Materials & Program Expense	44,090	86,689	86,689	85,015	(1,674)	-1.9%
Computer Software & Licenses	38,138	38,950	38,950	44,150	5,200	13.4%
Employee Development	13,185	20,915	20,915	20,780	(135)	-0.6%
Travel & Meeting Expense	13,113	20,320	20,320	21,100	780	3.8%
Internal Charges	140,565	180,061	180,061	146,302	(33,759)	-18.7%
Indirect Costs	306,318	330,824	330,824	289,618	(41,206)	-12.5%
<b>Total Materials &amp; Services</b>	<b>\$1,679,321</b>	<b>\$2,204,644</b>	<b>\$2,123,844</b>	<b>\$2,077,070</b>	<b>(127,574)</b>	<b>-5.8%</b>
<b>CAPITAL OUTLAY</b>						
	0	0	0	0	0	NA
<b>Total Capital Outlay</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>NA</b>
<b>TOTAL</b>	<b>\$3,095,001</b>	<b>\$3,911,289</b>	<b>\$3,830,489</b>	<b>\$3,832,201</b>	<b>(79,088)</b>	<b>-2.0%</b>



REGIONAL WASTEWATER  
PROGRAM BUDGET

EUGENE  
PROGRAM DETAIL





**CITY OF EUGENE  
REGIONAL WASTEWATER PROGRAM RESPONSIBILITIES**

The Wastewater Division for the City of Eugene manages all regional wastewater pollution control facilities serving the areas inside the Eugene and Springfield Urban Growth Boundaries under the Intergovernmental Agreement for the Metropolitan Wastewater Management Commission (MWMC). These regional facilities include the Eugene/Springfield Regional Water Pollution Control Facility (WPCF), the Biosolids Management Facility, the Beneficial Reuse Site, the Biocycle Farm site, and regional wastewater pumping stations and transmission sewers.

**Program Responsibilities**

- Administration & Management
- Biosolids Management
- Facility Operations
- Facility Maintenance
- Industrial Source Control
- Laboratory Services
- Management Information Services
- Project Management

In support of the water pollution control program, the Division provides technical services for wastewater treatment, management of equipment replacement and infrastructure rehabilitation, biosolids treatment and recycling, regional laboratory services, and an industrial source control and pretreatment program in conjunction with City of Springfield staff.

**ADMINISTRATIVE AND MANAGEMENT SERVICES**

Administrative Services provides management, administrative, and office support to the Wastewater Division. This support includes the general planning, directing, and managing of the activities of the Division; development and coordination of the budget; administration of personnel records; and processing of payroll, accounts payable, and accounts receivable. This section also provides tracking and monitoring of all assets for the regional wastewater treatment facilities and clerical support for reception, telephone services, and other miscellaneous needs. The Administrative services include oversight and coordination of the Division's Environmental Management System, safety, and training programs, and a stores unit that purchases and stocks parts and supplies and assists with professional services contracting. Another area this program administers is the coordination of local and regional billing and rate activities.

**REGIONAL WASTEWATER TREATMENT FACILITY OPERATIONS**

The Wastewater Division operates the WPCF to treat domestic and industrial liquid wastes to achieve an effluent quality that protects and sustains the beneficial uses of the Willamette River. The Operations section optimizes wastewater treatment processes to ensure effluent quality requirements are met in an efficient and cost effective manner. In addition, the Operations section provides continuous monitoring of the alarm functions for all plant processes, regional and local pump stations, Biosolids Management Facility, and the Beneficial Reuse Site.

**MAINTENANCE**

The mechanical, electrical, and facilities maintenance sections of the Wastewater Division are responsible for preservation of the multi-million dollar investment in the equipment and infrastructure of the WPCF, local and regional pump stations, pressure sewers, as well as the Biosolids Management Facility. These sections provide a preventative maintenance program to

maximize equipment life and reliability; a corrective maintenance program for repairing unanticipated equipment failures; and a facility maintenance program to maintain the buildings, treatment structures, and grounds.

### BIOSOLIDS MANAGEMENT

The Residuals Management section of the Wastewater Division manages the handling and beneficial reuse of the biological solids (biosolids) produced as a result of the activated sludge treatment of wastewater. This section operates the Biosolids Management Facility (BMF) and the Biocycle Farm located at Awbrey Lane in Eugene. The biosolids are treated using anaerobic digestion, stored in facultative lagoons (which provide some additional treatment benefits), and then processed through a belt filter press and air-dried to reduce the water content and facilitate transport. The dried material is ultimately applied to agricultural land. Biosolids are also irrigated on poplar trees at the Biocycle Farm as a beneficial nutrient and soil conditioner. This section also operates the Beneficial Reuse Site which formerly served to treat wastewater from food processing operation.

### INDUSTRIAL SOURCE CONTROL (Pretreatment) and ANALYTICAL SERVICES, SAMPLING TEAM

The pretreatment program is a regional activity implemented jointly by the cities of Eugene and Springfield. The Industrial Source Control group of the Wastewater Division is charged with administering the pretreatment program for the regulation and oversight of commercial and industrial wastewaters discharged to the wastewater collection system by fixed-site industries in Eugene and by mobile waste haulers in the Eugene and Springfield areas. This group is also responsible for ensuring that these wastes do not damage the collection system, interfere with wastewater treatment processes, result in the pass-through of harmful pollutants to treated effluent or biosolids, or threaten worker health or safety.

This responsibility is fulfilled through the use of a permit system for industrial dischargers. This permit system, common to both Eugene and Springfield, implements necessary limitations on waste characteristics and establishes inspection, monitoring, and reporting requirements for documenting waste quality and quantity controls. The staff is also responsible for locating new industrial discharges in Eugene and evaluating the impact of new non-residential discharges on the WPCF. During the calendar year 2014 there were 24 significant industrial users under permit in Eugene. The section also has responsibilities related to environmental spill response activities.

The Analytical Services group provides necessary analytical work in support of wastewater treatment, residuals management, industrial source control, stormwater monitoring, and special project activities of the Wastewater Division. The laboratory's services include sample handling and analyses of influent sewage, treated wastewater, biosolids, industrial wastes, stormwater, and groundwater. Information from the laboratory is used to make treatment process control decisions, document compliance with regulatory requirements, demonstrate environmental protection, and ensure worker health and safety.

The Sampling Team is responsible for the sampling activities related to regional wastewater program functions. These include the Eugene pretreatment program, wastewater treatment

process control, effluent and ambient water quality, groundwater quality, facultative sludge lagoons, and stormwater samples. The Division's Environmental Data Analyst evaluates and reports on the sampling data for various programs.

#### MANAGEMENT INFORMATION SERVICES (MIS)

The MIS section provides services for electronic data gathering, analysis, and reporting as necessary in compliance with regulatory requirements and management functions. This section also maintains the electronic communication linkages with the City of Eugene and supplies technical expertise and assistance in the selection, operation, and modification of computer systems (hardware and software) within the Division.

#### PROJECT MANAGEMENT

Management of wastewater system improvements and ongoing developments is carried out by the Project Management staff. Activities include coordination of CIP activities with the City of Springfield staff, problem-solving and action recommendations, project management, technical research, coordination of activities related to renewal of the National Pollutant Discharge Elimination System (NPDES) wastewater discharge permit, computer-aided design and electronic storage of design drawings, and planning of projects to anticipate and prepare for new regulatory and operational requirements. The Project Management staff develops Request for Proposals and Request for Quotes, coordinates special project activities between work sections, and coordinates the procurement of building permits as necessary in support of project activities.

### **PROGRAMS AND SIGNIFICANT SERVICE/EXPENDITURE CHANGES**

In FY 15-16, Eugene staff will support the following major regional initiatives in addition to ongoing operational activities.

- Manage the O&M responsibilities of the NPDES permits for the wastewater discharge and treatment plant stormwater programs and the Lane Regional Air Protection Agency (LRAPA) air emissions permit for the regional wastewater treatment plant.
- Continue to evaluate impacts of regulatory actions (such as the federal sanitary sewer overflows (SSO) and blending policy development, Willamette River TMDLs implementation, and any newly adopted state water quality standards) upon operational responsibilities.
- Provide technical input and O&M assessments related to proposed initiatives for addressing TMDL compliance, greenhouse gas emission controls, and renewable energy objectives.
- Complete scheduled major rehabilitation, equipment replacement, and other capital projects in an efficient and timely manner.
- Work cooperatively on the CIP elements and effectively integrate capital project work with ongoing O&M activities, with emphasis on maintaining an effective CIP management and coordination program with Springfield.

- Manage the Operations & Maintenance (O&M) aspects of the Biocycle Farm, continuing biosolids irrigation practices and poplar tree management.

### **SIGNIFICANT CHANGES IN THE O & M BUDGET FOR FY 15-16**

The budget for Operations and Maintenance of the regional wastewater treatment facilities (personnel, materials and services, and capital outlay) for FY 15-16 totals \$13,516,071. The amount represents an increase of \$744,713 or 5.8% from the FY 14-15 budget. The largest cost centers for the budget are personnel costs, utilities, materials, maintenance, and chemicals. Details of significant items and changes for the FY 15-16 Operations and Maintenance budget as compared to the FY 14-15 budget include:

#### **Personnel Services**

Personnel Services totaling \$8,347,791 represents a FY 15-16 increase of \$397,894 or 5.0%. The major changes are in the following budget categories:

##### **Staffing**

The FY 15-16 budget requests no change in staffing level from the FY 14-15 budget. Staffing requests remains at 77.40 Full Time Equivalent (FTE).

##### **Regular Wages - \$5,023,104, an increase of \$112,251 or 2.3%**

Salaries are based upon the negotiated management/labor contracts between the City of Eugene and the local union (AFSCME).

##### **Employee Benefits - \$1,776,013, an increase of \$195,675 or 12.4%**

The employee benefits consist mainly of PERS/OPSRP retirement system costs and Medicare contributions.

##### **Health Insurance - \$1,385,853, an increase of \$89,094 or 6.9%**

The increase is based on group claims experience and cost projections. Costs are calculated based on the number of employees.

#### **Materials and Services**

The Materials and Services budget totaling \$5,123,280 and represents an FY 15-16 increase of \$365,319 or 7.7%. The major changes are in the following budget categories:

##### **Indirect Charges - \$1,001,150, an increase of \$17,650 or 1.8%**

This expenditure category includes costs for payroll processing, human resources services, information technology services, and budget and financial services provided by the City of Eugene to the Wastewater Division.

##### **Contractual Services - \$795,235, a net increase of \$157,787 or 24.8%**

This account includes services for outside lab testing, USGS water monitoring, poplar tree pruning and grit waste disposal. The FY15-16 budget request also includes an additional request of \$291,600 for ongoing landscape maintenance services. The MWMC invested approximately \$1.6 million in recent years for major landscaping improvements to the wastewater treatment facility. The landscape improvement contract included a 2-year maintenance agreement with the contract that expired in 2014. Upon expiration, the City of Eugene assumed operational

responsibility for all landscape maintenance associated with the project. The overall contractual services request includes a net increase of \$157,787 due to an offsetting budget decrease in one-time services such as electrical arc flash safety studies and a reduction in contracted seasonal extra help.

**Materials & Program Expense - \$658,104, a net increase of \$20,624 or 3.2%**

The Materials & Program Expense account includes a wide variety of operational items such as telephone charges, training costs, tools, small equipment, safety supplies, and inventory. The FY15-16 budget request includes an increase of \$35,000 for additional flow monitoring equipment, with offsetting budget decreases in small equipment and other materials and supplies.

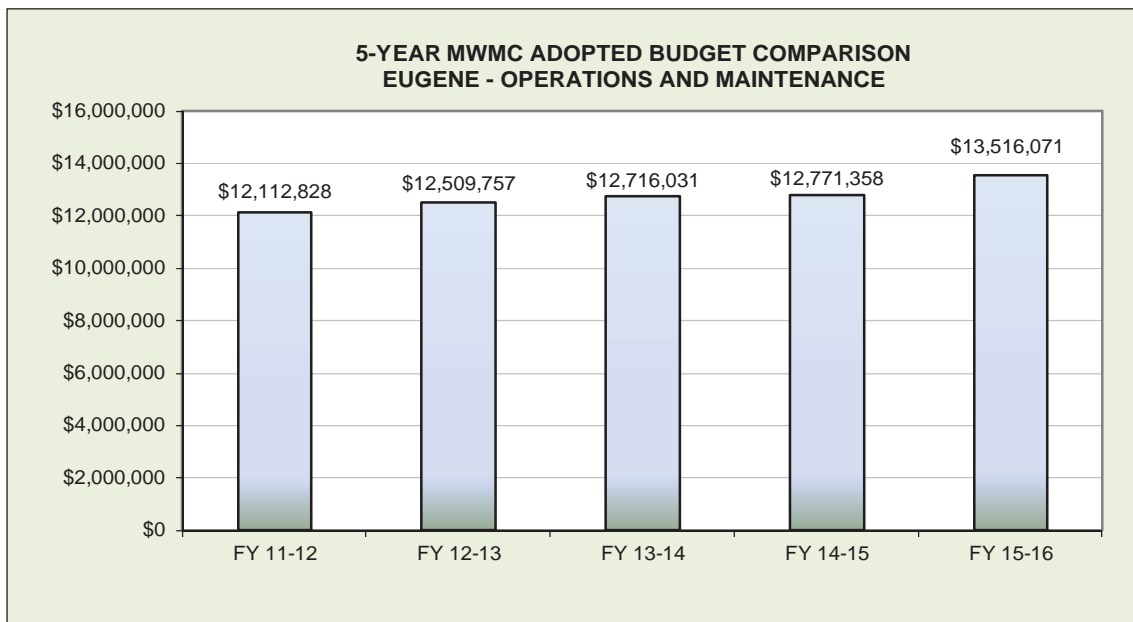
**Chemicals - \$330,152, a decrease of \$10,150 or 3.0%**

Chemicals cost decrease are due to favorable price agreements resulting in lower costs for disinfection chemicals and slightly lower usage.

**EXHIBIT 10**

**EUGENE - OPERATIONS AND MAINTENANCE PROGRAM  
ADOPTED FY 15-16  
BUDGET SUMMARY**

	ACTUAL FY 13-14	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16	CHANGE *	
Personnel Services	\$7,058,194	\$7,949,897	\$7,949,897	\$8,347,791	\$397,894	5.0%
Materials & Services	3,966,959	4,757,961	4,595,999	5,123,280	365,319	7.7%
Capital Outlay	32,754	63,500	63,500	45,000	(18,500)	-29.1%
<b>Budget Summary</b>	<b>\$11,057,906</b>	<b>\$12,771,358</b>	<b>\$12,609,396</b>	<b>\$13,516,071</b>	<b>\$744,713</b>	<b>5.8%</b>



NOTE: Does not include Major or Equipment Replacement

## EXHIBIT 11

EUGENE - OPERATIONS & MAINTENANCE  
LINE ITEM BUDGET SUMMARY

	ACTUAL FY 13-14	ADOPTED BUDGET FY 14-15	AMENDED BUDGET FY 14-15	ADOPTED BUDGET FY 15-16	CHANGE INCR/(DECR)	
<b><u>PERSONNEL SERVICES</u></b>						
Regular Wages	\$4,306,004	\$4,910,853	\$4,910,853	\$5,023,104	\$112,251	2.3%
Extra Help	86,482	0	0	0	0	0.0%
Overtime	40,983	71,120	71,120	70,975	(145)	-0.2%
Employee Benefits	1,413,506	1,580,338	1,580,338	1,776,013	195,675	12.4%
Workers' Comp/Unemploy Ins	89,052	90,827	90,827	91,846	1,019	1.1%
Health Insurance	1,122,167	1,296,759	1,296,759	1,385,853.00	89,094	6.9%
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$7,058,194</b>	<b>\$7,949,897</b>	<b>\$7,949,897</b>	<b>\$8,347,791</b>	<b>\$397,894</b>	<b>5.0%</b>
FTE	77.40	77.40	77.40	77.40	0.00	0.0%
<b><u>MATERIALS &amp; SERVICES</u></b>						
Utilities	\$672,768	\$751,190	\$751,190	\$754,682	\$3,492	0.5%
Fleet Operating Charges	463,089	391,967	391,967	439,691	47,724	12.2%
Maintenance-Equip & Facilities	233,665	341,408	341,408	354,538	13,130	3.8%
Contractual Services	389,011	637,448	437,448	795,235	157,787	24.8%
Materials & Program Expense	462,020	637,480	675,518	658,104	20,624	3.2%
Chemicals	319,370	340,302	340,302	330,152	(10,150)	-3.0%
Parts & Components	304,181	300,034	300,034	357,656	57,622	19.2%
Risk Insurance - Employee Liability	65,464	49,174	49,174	51,527	2,353	4.8%
Laboratory Equipment & Supplies	64,175	80,000	80,000	93,000	13,000	16.3%
Computer Equip, Supplies, Maint	216,760	245,458	245,458	287,545	42,087	17.1%
Indirects	776,456	983,500	983,500	1,001,150	17,650	1.8%
<b>TOTAL MATERIALS &amp; SERVICES</b>	<b>\$3,966,959</b>	<b>\$4,757,961</b>	<b>\$4,595,999</b>	<b>\$5,123,280</b>	<b>\$365,319</b>	<b>7.7%</b>
<b><u>CAPITAL OUTLAY</u></b>						
Motorized Vehicles	26,529	0	0	45,000	45,000	0.0%
Capital Outlay-Other	6,225	63,500	63,500	0	(63,500)	0.0%
<b>TOTAL CAPITAL OUTLAY</b>	<b>\$32,754</b>	<b>\$63,500</b>	<b>\$63,500</b>	<b>\$45,000</b>	<b>(\$18,500)</b>	<b>-29.1%</b>
<b>TOTAL</b>	<b>\$11,057,906</b>	<b>\$12,771,358</b>	<b>\$12,609,396</b>	<b>\$13,516,071</b>	<b>\$744,713</b>	<b>5.8%</b>

**REGIONAL WASTEWATER  
PROGRAM BUDGET**

**CAPITAL PROGRAM**





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## REGIONAL WASTEWATER PROGRAM CAPITAL PROGRAMS

### Overview

The Regional Wastewater Program (RWP) includes two components: the Capital Improvement Program (CIP) and the Asset Management Capital Program (AMCP). The FY 15-16 CIP Budget, the FY 15-16 AMCP Budget, and the associated 5-Year Capital Plan are based on the 2004 MWMC Facilities Plan (2004 FP) and the Partial Facilities Plan Update dated June 2014. The 2004 FP was approved by the MWMC, the governing bodies of the City of Eugene, the City of Springfield, Lane County, and the Oregon Department of Environmental Quality in 2004. The 2004 FP and its 20-year capital project list was the result of a comprehensive evaluation of the regional wastewater treatment facilities serving the Eugene-Springfield metropolitan area.

The 2004 FP built on previous targeted studies, including the 1997 Master Plan, 1997 Biosolids Management Plan, 2001 Wet Weather Flow Management Plan (WWFMP), and the 2003 Management Plan for a dedicated biosolids land application site. The 2004 FP was intended to meet changing regulatory and wet weather flow requirements and to serve the community's wastewater capacity and treatment needs through 2025. Accordingly, the 2004 FP established the CIP project list to provide necessary facility enhancements and expansions over the planning period. The CIP is administered by the City of Springfield for the MWMC. The AMCP implements the projects and activities necessary to maintain functionality, lifespan, and effectiveness of the MWMC facility assets on an ongoing basis. The AMCP is administered by the City of Eugene for the MWMC and consists of three sub-categories:

- Equipment Replacement Program
- Major Rehabilitation Program
- Major Capital Outlay

The MWMC has established these capital programs to achieve the following RWP objectives:

- Compliance with applicable local, state, and federal laws and regulations
- Protection of the health and safety of people and property from exposure to hazardous conditions such as untreated or inadequately treated wastewater
- Provision of adequate capacity to facilitate community growth in the Eugene-Springfield metropolitan area consistent with adopted land use plans
- Construction, operation, and management of the MWMC facilities in a manner that is as cost-effective, efficient, and affordable to the community as possible in the short and long term
- Implementation of the Citizens Advisory Committee recommendations, which represent diverse community interests, values and involvement, and that have been adopted by the Commission as the MWMC's plans and policies
- Mitigation of potential negative impacts of the MWMC facilities on adjacent uses and surrounding neighborhoods (ensuring that the MWMC facilities are "good neighbors" as judged by the community)

### **Capital Program Funding and Financial Planning Methods and Policies**

This annual budget document presents the FY 15-16 CIP Budget, the FY 15-16 AMCP Budget, and 5-Year Capital Plan which includes the CIP and AMCP Capital Plan. The MWMC CIP financial planning and funding methods are in accordance with the financial management policies put forth in the MWMC 2005 Financial Management Plan.

Each of the two RWP capital programs relies on funding mechanisms to achieve RWP objectives described above. The CIP is funded primarily through proceeds from revenue bond sales, system development charges, and transfers from the Operating Fund to Capital Reserves. The AMCP is funded through wastewater user fees.

In addition to revenue bond sales, financing for qualified CIP projects was also secured through the State of Oregon Department of Environmental Quality (DEQ)'s Clean Water State Revolving Fund (CWSRF) loan program. From 2008-2010, The MWMC secured several CWSRF loan agreements totalling \$20.8 million. These 20-year loans provide the MWMC below-market interest rates ranging from 0 to 2.77 percent (%), along with additional financial benefits, including:

- \$450,000 in “Sponsorship” funding allocated for riparian shade tree planting projects to help address the MWMC’s pending thermal load obligations. The financing of these watershed-based projects is made available through the CWSRF program Sponsorship Option, which provides funding to the borrower to address nonpoint source water quality solutions through a reduced interest rate. The interest rate reduction allows the MWMC to invest in watershed improvements using money that would have otherwise been paid as interest on the loan.
- \$4 million funded through the American Reinvestment and Recovery Act (ARRA, or “Stimulus”). The ARRA funding provided 50% of the loan in principal forgiveness (not requiring repayment), and the remaining 50% of principal payment bearing 0% interest. This resulted in \$2 million of net revenue to the CIP in addition to interest savings.

The RWP’s operating fund is maintained to pay for operations, administration, debt service, equipment replacement contributions and capital contributions associated with the RWP. The operating fund derives the majority of its revenue from regional wastewater user fees that are collected by the City of Eugene and City of Springfield from their respective customers. In accordance with the MWMC 2005 Financial Plan, funds remaining in excess of budgeted operational expenditures can be transferred from the Operating Fund to the Capital Reserve fund. The Capital Reserve accumulates revenue to help fund capital projects, including major rehabilitation, to reduce the amount of borrowing necessary to finance capital projects.

The AMCP consists of three programs managed by the City of Eugene and funded through regional wastewater user fees: The Equipment Replacement Program, which funds replacement of equipment valued at or over \$10,000 but less than \$200,000; The Major Rehabilitation Program, which funds rehabilitation of the MWMC infrastructure such as roof replacements, structure coatings, etc.; and the Major Capital Outlay Program for capital items (new or replacement) with costs greater than \$200,000. The MWMC assets are tracked throughout their lifecycle using asset

management tracking software. Based on this information, the three AMCP program annual budgets are established and projected for the 5-Year Capital Plan.

For planning purposes, the MWMC must consider market changes that drive capital project expenditures. Specifically, the MWMC capital plan reflects projected price changes over time that affect the cost of materials and services. Until about 2003, the 20-city average *Engineering News Record Construction Cost Index* (ENRCCI) served as a good predictor for future inflation and was used for projecting the MWMC's construction costs. Accordingly, construction cost projections considered in the 2004 FP were based on January 2004, 20-city average ENRCCI. However, in the period 2004 through 2008, construction inflation accelerated nationally with local construction cost inflation accelerating even faster than the national average. City of Springfield staff identified this trend in 2005 and subsequently modified their inflationary projection methodology accordingly.

In early 2006, the MWMC hired the consulting firm CH2M Hill to perform a comprehensive update of project cost estimates. Following the 2006 update, the RWP's CIP assumed a general price increase of 5% per-year over the planning period. However, the MWMC continues to monitor inflationary trends to inform our forecasting of capital improvement costs. Recent construction bidding remains favorable when compared to engineering estimates. Accordingly, based on historical inflationary rates from 2006 through 2014, capital project budgets now reflect a 4% annual inflationary factor in the FY 15-16 Budget and 5-year Capital Plan.

### **Regional Wastewater Capital Program Status and Budget**

#### **CIP Project Status and Budget**

The FY 15-16 CIP Budget is comprised of the individual budgets for each of the active (carryover) or starting (new) projects in the first year of the 5-Year Capital Plan. The total of these FY 15-16 project budgets is \$18,074,004. Each capital project represented in the FY 15-16 Budget is described in detail in a CIP project sheet that can be found at the end of this document. Each project sheet provides a description of the project, the project's purpose and driver (the reason for the project), the funding schedule for the project, and the project's expected final cost and cash flow. For those projects that are in progress, a short status report is included on the project sheet.

**Completed Capital Projects**

In FY 14-15, the following three capital projects are projected to be completed and closed out. No CIP project sheets are included for these projects because there is no expected carryover of project funds to FY 15-16.

- Tertiary Filtration – Phase 1 (landscape component)
- Primary Sludge Thickening
- Repair/Replacement of Biosolids Force Main
- Outfall Mixing Zone Study

**Carryover Capital Projects**

The remaining funding for active capital projects in FY 14-15 is carried forward to the FY 15-16 Budget. The on-going carryover projects are:

- Increase Digestion Capacity
- WPCF Lagoon Removal/Decommissioning
- Sodium Hypochlorite Conversion
- Operations & Maintenance Building Improvements
- Poplar Harvest Management Services
- Thermal Load Mitigation: Pre-Implementation
- Thermal Load Mitigation: Implementation 1
- Influent Pumping and Headworks Expansion
- Facilities Plan Engineering Services
- Capacity Management Operations and Maintenance (CMOM)

Overall, the budgeting for these projects follows, and is consistent with, the 2006 CH2M Hill estimated cost of the listed capital projects.

**New Projects**

No new projects are anticipated for the MWMC FY 15-16 Capital Budget.

**FY 15-16 Capital Budget Summary (Exhibit 12)**

Exhibit 12 below displays the adjusted budget and end-of-year expenditure estimates for FY 14-15, the amount of funding projected to be carried over to FY 15-16 and additional funding for existing and/or new projects in FY 15-16.

**EXHIBIT 12****Summary of FY 15-16 MWMC Construction Program Capital Budget**

	<b>FY 14-15 ADJUSTED BUDGET</b>	<b>FY 14-15 ESTIMATED ACTUALS</b>	<b>FY 14-15 CARRYOVER TO FY 15-16</b>	<b>NEW FUNDING FOR FY 15-16</b>	<b>TOTAL FY 15-16 BUDGET</b>
<b>Projects to be Completed in FY 14-15</b>					
Repair/ Replacement of Biosolids Force Main	1,933,983	1,770,000	0	0	0
Tertiary Filtration - Phase 1	210,253	75,000	0	0	0
Primary Sludge Thickening	102,088	10,000	0	0	0
Outfall Mixing Zone Study	9,580	9,580	0	0	0
<b>Projects to be Carried Over to FY 15-16</b>					
Increase Digestion Capacity	2,800,000	525,000	2,275,000	6,370,000	8,645,000
WPCF Lagoon Removal / Decommissioning	4,998,231	60,000	4,938,231	0	4,938,231
Poplar Harvest Management Services	184,691	184,000	691	1,264,309	1,265,000
Sodium Hypochlorite Conversion	2,063,690	172,000	1,039,800	0	1,039,800
Operations & Maint Building Improvements	1,300,000	350,000	950,000	0	950,000
Thermal Load Mitigation: Implementation 1 <sup>(1)</sup>	539,003	24,000	515,003	278,997	794,000
Thermal Load Mitigation: Pre-Implementation	254,005	85,000	169,005	40,995	210,000
Influent Pumping and Headworks Expansion	370,140	225,000	145,140	0	145,140
Facilities Plan Engineering Services	95,000	95,000		70,000	70,000
Capacity Mgmt Operations Maint (CMOM)	122,833	106,000	16,833	0	16,833
<b>TOTAL</b>	<b>\$14,983,497</b>	<b>\$3,690,580</b>	<b>\$10,049,703</b>	<b>\$8,024,301</b>	<b>\$18,074,004</b>

Note:

(1) Thermal Load Mitigation: Implementation 1 budget includes Mill Race Sponsorship (\$200,000) and Cedar Creek Sponsorship (\$250,000).

**FY 15-16 Asset Management Capital Project Status and Budget**

The AMCP consists of the following three programs:

- Equipment Replacement
- Major Rehabilitation
- Major Capital Outlay

The FY 15-16 budget and status of each program is described below

**Equipment Replacement Program - Budget**

The FY 15-16 Capital Programs budget includes \$593,300 in Equipment Replacement purchases that are identified on the table below.

<b>Equipment Replacement</b>	
<b>Project Description</b>	<b>FY 15-16 Budget</b>
Fleet Replacement	325,000
Polymer Mixer/Feeders	78,000
W2 Water Strainers	61,300
Electric Motors	55,000
Distiller, Acid Duo Pro	40,000
Pumps	34,000
<b>Total</b>	<b>\$593,300</b>

**Fleet Replacement.** An assessment of age, mileage, hours of operation, and maintenance costs supports the replacement of an integrated tool carrier (a heavy duty piece of equipment for hauling and handling biosolids), two pickup/utility trucks, and one electric cart.

**Polymer Mixer/Feeders.** Polymer machines provide chemical addition which is necessary for treatment of sludge at the plant and biosolids facility. This equipment has reached the end of its useful life and needs replacement for ongoing operational reliability.

**W2 Water Strainers.** The W2 strainers at the treatment plant provide removal of particulate matter from plant process water so it may be reused as seal water, cooling water, irrigation, washdown, and other miscellaneous uses. These reuse applications minimize consumption of potable water.

**Electric Motors.** An assessment of electric motors is scheduled to identify motors with the least service life remaining. Motors at Willakenzie Pump Station and the plant headworks will likely need replaced.

**Acid Duo Pro Distiller.** The acid distiller system allows the laboratory to make high purity acids at dramatically reduced costs. This equipment needs replacement for ongoing operational reliability.

**Pumps.** The heavy solids/secondary scum pumps at the treatment plant are scheduled for replacement. These pumps provide drainage of plant process tankage and conveyance of RV receiving station wastewater.

**Major Rehabilitation Program - Budget**

The FY 15-16 Capital Programs budget includes \$371,300 for Major Rehabilitation projects that are identified on the table below.

<b>Major Rehabilitation</b>	
<b>Project Description</b>	<b>FY 15-16 Budget</b>
Air Drying Bed Resurfacing (2 beds)	231,300
Willakenzie Pressure Vacuum Relief Valves	90,000
Operations/Maintenance Building Improvements	50,000
<b>Total</b>	<b>\$371,300</b>

**Air Drying Bed Resurfacing.** The biosolids drying process takes place on 13 asphalt drying beds over a 25 acre area. The beds have been on a rotational schedule for resurfacing to extend their useful life. In FY15-16 two beds will be resurfaced.

**Willakenzie Pressure Vacuum Relief Valves.** The discharge pressure main from Willakenzie Pump Station includes two air pressure vacuum relief valves. The valves are meant to exhaust large volumes of air from the system when the pressure main is being filled and also to allow air to re-enter the pipe when being emptied. Drain systems for both valves require redesign and construction.

**Operations/Maintenance Building Improvements.** This expenditure will go towards miscellaneous improvements, repairs, and renovations to improve the functionality and usefulness of existing buildings.

**Major Capital Outlay - Budget**

The FY 15-16 Capital Programs budget includes \$2,900,000 for two Major Capital Outlay items identified on the table below.

<b>Major Capital Outlay</b>	
<b>Project Description</b>	<b>FY 15-16 Budget</b>
Engine Generator Replacement	2,700,000
Distributed Control System Upgrade/Replacement	200,000
<b>Total</b>	<b>\$2,900,000</b>

**Engine Generator.** The existing 800 KW engine generator provides about 55% of plant electric power needs and heating water for sludge digestion, building heat, and hot water. This project will replace the existing equipment with greater generation capacity (up to 1.2 megawatts) and replace related electrical and control systems that have reached the end of their useful life.



**Distributed Control System Upgrade/Replacement.** The regional plants computer system for process monitoring and operation has reached the end of its useful life and requires upgrade or replacement. Funds to be budgeted for this project will support system upgrade or support services for full replacement.

### **Summary of FY 15-16 AMPC Budget**

The following table summarizes the FY 15-16 AMCP program budgets described above.

<b>Asset Management Capital Project Budget Summary</b>	
<b>Capital Project Type</b>	<b>FY 15-16 Budget</b>
Equipment Replacement	593,300
Major Rehabilitation	371,300
Major Capital Outlay	2,900,000
<b>Total</b>	<b>\$3,864,600</b>

### **5-Year Capital Plan (Exhibit 13)**

For each fiscal planning cycle, only the first year of budget authority is appropriated. The remaining four years of the CIP and AMCP Capital Plans are important and useful for fiscal and work planning purposes. However, it is important to note that the funds in the outer years of the Capital Plan are only planned and not appropriated. Also, the full amount of obligated multi-year project costs is often appropriated in the first year of the project, unless a smaller subset of the project, such as project design, can be identified and funded without budgeting the full estimated project cost. For these multi-year contracts, unspent funds from the first fiscal year will typically be carried over to the next fiscal year until the project is completed. Accordingly, the RWP Capital Plan presented herein is a subsequent extension of the plan presented in the adopted FY 14-15 Budget that has been carried forward by one year. However, changes to the plan typically occur from year to year as more information becomes available. In addition to these yearly adjustments, RWP staff were further informed by a Partial Facilities Plan Update that was completed in June of 2014. Those changes were reflected in the MWMC FY 14-15 budget and continue forward in the FY 15-16 for the 5-Year Capital Plan.

Exhibit 13 displays the MWMC 5-Year Capital Plan programs budget, which includes \$63,599,004 in planned capital projects and \$11,826,600 in planned asset management capital projects for an overall 5-Year Capital Plan Budget of \$75,425,604.

**EXHIBIT 13****Regional Wastewater 5-Year Capital Programs**

	<b>FY 15-16</b>	<b>FY 16-17</b>	<b>FY 17-18</b>	<b>FY 18-19</b>	<b>FY 19-20</b>	<b>TOTAL</b>
<b>CAPITAL PROJECTS</b>						
<b>Biosolids Management</b>						
Poplar Harvest Management Services	1,265,000	358,000	708,000	370,000	32,000	2,733,000
<b>Non-Process Facilities and Facilities Planning</b>						
Facility Plan Engineering Services	70,000	70,000	70,000	70,000	70,000	350,000
Capacity Mgmt Operations Maint (CMOM)	16,833					16,833
Comprehensive Facility Plan Update		726,000	762,000			1,488,000
<b>Conveyance Systems</b>						
Influent Pumping & Headworks	145,140					145,140
<b>Plant Performance Improvements</b>						
Increase Digestion Capacity	8,645,000					8,645,000
WPCF Lagoon Removal / Decommissioning	4,938,231					4,938,231
Sodium Hypochlorite Conversion	1,039,800					1,039,800
Operations & Maintenance Building Improvements	950,000	6,700,000				7,650,000
Thermal Load Mitigation: Pre-Implementation	210,000	159,000				369,000
Thermal Load Mitigation: Implementation 1	794,000	813,000	4,577,000	4,196,000	2,818,000	13,198,000
Thermal Load Mitigation: Implementation 2				2,000,000	3,000,000	5,000,000
Aeration Basin Improvements - Phase 2				2,900,000	11,400,000	14,300,000
Glenwood Pump Station Upgrades				926,000		926,000
Tertiary Filtration - Phase 2					2,800,000	2,800,000
<b>TOTAL CAPITAL PROJECTS</b>	<b>\$18,074,004</b>	<b>\$8,826,000</b>	<b>\$6,117,000</b>	<b>\$10,462,000</b>	<b>\$20,120,000</b>	<b>\$63,599,004</b>
<b>ASSET MANAGEMENT</b>						
Equipment Replacement	593,300	1,589,300	1,016,000	2,150,500	855,000	6,204,100
Major Rehab	371,300	421,800	792,400	686,000	451,000	2,722,500
Major Capital Outlay	2,900,000					2,900,000
<b>TOTAL ASSET MANAGEMENT</b>	<b>\$3,864,600</b>	<b>\$2,011,100</b>	<b>\$1,808,400</b>	<b>\$2,836,500</b>	<b>\$1,306,000</b>	<b>\$11,826,600</b>
<b>TOTAL CAPITAL IMPROVEMENTS</b>	<b>\$21,938,604</b>	<b>\$10,837,100</b>	<b>\$7,925,400</b>	<b>\$13,298,500</b>	<b>\$21,426,000</b>	<b>\$75,425,604</b>



**REGIONAL WASTEWATER  
PROGRAM BUDGET**

**CAPITAL PROGRAM  
PROJECT SHEETS**



**POPLAR HARVEST MANAGEMENT SERVICES**



**Description:** The Biocycle Farm comprises nearly 400 acres in plantation, which were planted as three successive management units (MUs). The MUs were planted in 2004, 2007, and 2009 and can be harvested at any year prior to the end of the 12<sup>th</sup> year of growth. This project develops the harvest management regime of the Biocycle Farm through market exploration and refinement of poplar harvest and replanting techniques. The project addresses the initial plantings of the farm's three MUs and ensures that harvest is completed in each MU within the regulatory 12-year rotation limit as well as subsequent replantings of each MU.

**Status:** 18% completed. MU-1, comprising 156 acres, is 80% complete with initial harvests of 52 and 72 acres respectively in 2013 and 2014. MU-1 will be fully completed in FY 15-16. Harvest activities within MU-2 could start in FY 15-16.

**Justification:** Land use regulatory requirement for operation of the Biocycle Farm.

**Project Driver:** Land Use Compatibility Statement (LUCS) issued by Lane County.

**Project Trigger:** Oregon ORS/OAR and NRCS rules dictating that exclusive farm use lands and farmed wetland status agricultural lands requiring agriculturally managed hybrid poplar plantations must be limited to 12-year rotation duration.

**Project Type:** 100% Performance

**Improvement SDC Eligibility:** 0%

**Estimated Project Cost:** \$3,033,009 for harvest and administration of the initial plantings across all three MUs.

**Estimated Cash Flow:** FY 13-14 = \$116,009; FY 14-15 = \$184,000; FY 15-16 = \$1,265,000; FY 16-17 = \$358,000; FY 17-18 = \$708,000; FY 18-19 = \$370,000; FY 19-20 = \$32,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$116,009	\$184,000		\$1,265,000	\$358,000	\$708,000	\$370,000	\$32,000	\$3,033,009
Other	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$116,009</b>	<b>\$184,000</b>		<b>\$1,265,000</b>	<b>\$358,000</b>	<b>\$708,000</b>	<b>\$370,000</b>	<b>\$32,000</b>	<b>\$3,033,009</b>

FACILITIES PLAN ENGINEERING SERVICES



**Description:** Engineering services for analysis, project definition, cost estimating, and general consultation regarding the 20-Year Facilities Plan.

**Status:** This year, work focused on assessment of biogas utilization alternatives, which used a Triple Bottom Line approach to inform staff recommendations.

**Justification:** Projects were developed to varying levels of specificity in the 20-Year Facilities Plan and there is an on-going need for ongoing technical and engineering resources to help in further refining projects and generally assisting with implementation of the plan. Another need addressed by this resource is assurance that the new improvements maintain the overall integrity of the plant in terms of treatment processes and hydraulics. This task also provides ongoing planning work related to items not addressed by the 2004 MWMC Facilities Plan.

**Project Driver:** Ongoing goal to efficiently follow and accommodate the upgrades resulting from the 20-Year Facilities Plan.

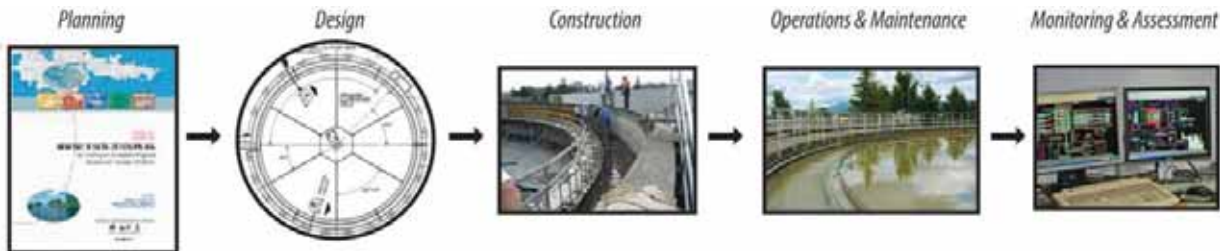
**Project Trigger:** On-going need.

**Estimated Project Cost:** \$863,639

**Estimated Cash Flow:** FY 06-07 = \$50,000; FY 07-08 = \$50,044; FY 08-09 = \$25,467; FY 09-10 = \$31,829; FY 10-11 = \$69,419; FY 11-12 = \$8,699; FY 12-13 = \$36,690; FY 13-14 = \$146,491; FY 14-15 = \$95,000; FY 15-16 = \$70,000; FY 16-17 = \$70,000; FY 17-18 = \$70,000; FY 18-19 = \$70,000; FY 19-20 = \$70,000

<u>Expenditure/Category:</u>	<u>Prior Years</u>	<u>2014-15</u> <u>Est. Act.</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>Total</u>
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$418,639	\$95,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$863,639
<b>Total Cost</b>	<b>\$418,639</b>	<b>\$95,000</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$863,639</b>

**CAPACITY MANAGEMENT, OPERATIONS, AND MAINTENANCE (CMOM)**



**Description:**

This project (formerly identified as the WWFMP Update project) supports and guides ongoing collection system capacity management, operations and maintenance (CMOM) programs to address Inflow and Infiltration (I/I) and sanitary sewer overflows (SSO's). The MWMC's NPDES permit requires wet weather planning and prohibits SSOs. DEQ's SSO Enforcement Internal Management Directive identifies CMOM as an acceptable programmatic approach to help ensure compliance. The MWMC's CMOM program provides staff resources and engineering consultant services to support the implementation of CMOM programs owned and operated by the two partner cities within the MWMC's service area (i.e., Eugene and Springfield). The effort funded through this project provides or supports workshop organization and facilitation, guidance development and documentation, technical analysis, standards establishment, and CMOM gap analysis assistance.

**Status:**

Last year, both partner cities completed a CMOM gap analyses to identify the needed effort to implement their respective CMOM programs. In addition, the Regional Wastewater Policy Team approved the MWMC's Regional CMOM Framework and guidance documents. This year, the MWMC adopted the Regional CMOM Framework document and the Consultant, CH2M Hill, reviewed the two cities' CMOM Gap Reports. The consultant's feedback was then reviewed by each city and their responses were discussed. That feedback was incorporated into the planning framework. Each city is now working on CMOM Implementation Plans based on the results of the gap analysis process.

**Project Driver:**

Meet new NPDES requirements concerning SSOs, wet weather planning, and I/I reduction through a CMOM program approach.

**Project Trigger:**

Address NPDES Permit General Conditions requirements related to SSOs and inflow and infiltration.

**Improvement SDC Eligibility:**

11%

**Estimated Project Cost:** \$532,000

**Estimated Cash Flow:** FY 05-06 = \$6,028; FY 06-07 = \$86,895; FY 07-08 = \$42,589; FY 08-09 = \$9,562  
 FY 09-10 = \$14,724; FY 10-11 = \$7,538; FY 11-12 = \$26,909; FY 12-13 = \$123,251; FY 13-14 = \$91,671; FY 14-15 = \$106,000; FY 15-16 = \$16,833

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$409,167	\$106,000	\$16,833	\$0	\$0	\$0	\$0	\$0	\$532,000
<b>Total Cost</b>	<b>\$409,167</b>	<b>\$106,000</b>	<b>\$16,833</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$532,000</b>



COMPREHENSIVE FACILITIES PLAN



**Description:** This will be the first MWMC Comprehensive Facilities Plan since the 2004 MWMC Facilities Plan. This Comprehensive Facilities Plan effort will consider a 20-year planning horizon and will draw on the most recent plant data, current regulatory landscape, and available technology in order to ensure the MWMC continues to meet future regulations, environmental standards, and customer needs.

**Status:** Planned for future implementation.

**Justification:** Plan future conveyance and treatment upgrades and/or expansions to meet regulatory requirements, preserve public health and regional water quality standards.

**Project Driver:** Provides comprehensive facilities planning to develop the capital program for the upcoming 20-year period once the MWMC receives new regulatory requirements under the next NPDES permit renewal.

**Project Trigger:** Planning cycle initiated under the 2004 Facilities Plan and later modified to match evolving NPDES permit renewal schedule, now estimated for 2017.

**Project Type:** Facilities Plan

**Improvement SDC Eligibility:** 21%

**Estimated Project Cost:** \$1,488,000

**Estimated Cash Flow:** FY 16-17 = \$726,000; FY 17-18 = \$762,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$726,000	\$762,000	\$0	\$0	\$0	\$1,488,000
<b>Total Cost</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$726,000</b>	<b>\$762,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,488,000</b>

**INFLUENT PUMPING IMPROVEMENTS AND HEADWORKS EXPANSION**



**Description:** This project provides influent pumping improvements and headworks expansion required to accommodate planning through year 2025 peak wet weather flow of 277 mgd. Major components include: upgrades to the Willakenzie Pump Station, expansion of the headworks facilities with new screening and grit removal equipment, a new Influent Pump Station at the Water Pollution Control Facility (WPCF), improvements to the regional force main system at two off-site locations, and landscaping upgrades.

**Status:** Construction was completed by Wildish at the end of 2009 with some punch list items addressed in year 2010. The remaining budgeted project money will help fund improvements to an influent gate system in 2015 and follow up inspection in 2015 of the pipe-liner (warranty work).

**Justification:** Improved influent pumping and headworks hydraulic capacity are required to increase total plant influent hydraulic capacity to 277 mgd (the forecasted year 2025 peak flow) and to meet redundancy requirements for pumping and screening.

**Project Driver:** Ability to provide treatment to peak flow of 277 mgd by January 1, 2010.

**Project Trigger:** Increase treatment capacity: The 2009 upgrades increased the headworks hydraulic capacity from 175 mgd to 277 mgd (peak flows).

**Project Type:** 100% Capacity

**Improvement SDC Eligibility:** 38%

**Estimated Project Cost:** \$28,161,748

**Estimated Cash Flow:** FY 05-06 = \$16,348; FY 06-07 = \$376,293; FY 07-08 = \$2,132,064; FY 08-09 = \$9,644,009; FY 09-10 = 14,950,783; FY 10-11 = \$482,947; FY 11-12 = \$135,300; FY 12-13 = \$12,205; FY 13-14 = \$41,659; FY 14-15 = \$225,000; FY 15-16 = \$145,140

Expenditure/Category:	Prior Years	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est. Act.						
Design/Construction	\$27,791,608	\$225,000	\$145,140	\$0	\$0	\$0	\$0	\$28,161,748
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$27,791,608</b>	<b>\$225,000</b>	<b>\$145,140</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$28,161,748</b>

INCREASE DIGESTION CAPACITY



- Description:** Installation of a fourth digester for expanded production of Class B biosolids. This project also included supporting the plant-wide landscaping construction work that was completed in December of 2012.
- Status:** As of January 14, 2015, the project to Increase Digestion Capacity is in the pre-design phase and the MWMC hired a design consultant. The MWMC has three existing digesters.
- Justification:** Continue to meet the requirements for Class B digestion with the ability to take one digester out of service for cleaning and/or repairs.
- Project Driver:** Addresses the need for anaerobic digestion capacity. The 2004 MWMC Facilities Plan considers an option to upgrade the existing digestion process to meet Class A biosolids standards as a strategy to secure a wider range of beneficial end-use options and increase program flexibility. Since that time, the MWMC has effectively expanded beneficial application of Class B biosolids with expansion of the Biocycle Poplar Farm, and through working with private sector end-users.
- Project Trigger:** Estimates indicate that expanded digestion facilities will be needed by 2017 or 2018. The design phase is starting in 2015.
- Improvement SDC Eligibility:** 54.3%
- Estimated Project Cost:** \$9,353,170 (funding for administration, design, permits, construction, etc.)
- Estimated Cash Flow:** FY 11-12 = \$139,028; FY 12-13 = \$44,142; FY 13-14 = \$0; FY 14-15 = \$525,000  
 FY 15-16 = \$1,394,000; FY 16-17 = \$2,755,000; FY 17-18 = \$4,152,000;  
 FY 18-19 = \$344,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$183,170	\$525,000	\$8,645,000	\$0	\$0	\$0	\$0	\$0	\$9,353,170
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$183,170</b>	<b>\$525,000</b>	<b>\$8,645,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,353,170</b>

WPCF ONSITE LAGOON



- Description:** This project decommissions the existing biosolids lagoon at the Water Pollution Control Facility (WPCF) and adds solids handling facilities to manage biosolids during digester cleaning events.
- Status:** As of January 14, 2015: The project is in pre-design phase. The MWMC hired a consultant in December of 2014 to create a bid package for this project and for the increase digestion capacity project.
- Justification:** The lagoon was constructed in 1979 as a temporary biosolids storage facility while the Biosolids Management Facility was under construction. Since that time it has also served as a temporary storage lagoon to support digester cleaning operations. However, the lagoon no longer serves the purpose for which it was originally constructed and does not meet current design standards for wastewater lagoons.
- Project Driver:** The lagoon can no longer provide the biosolids capacity for which it was intended nor cost effectively continue to support digester cleaning operations. The lagoon is almost full of accumulated rainwater and residual solids. Therefore, the decision was made to decommission the lagoon and provide up to date facilities to support digester cleaning operations.
- Project Trigger:** The WPCF lagoon no longer functions as originally designed.
- Estimated Project Cost:** \$5,000,000 (funding for administration, design, permits, construction, etc.)
- Improvement SDC Eligibility:** Not applicable
- Estimated Cash Flow:** FY 13-14 = \$1,769; FY 14-15 = \$60,000; FY 15-16 = \$390,000; FY 16-17 = \$1,460,000; FY 17-18 = \$3,088,231

Expenditure/Category:	Prior Years	2014-15		2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.					
Design/Construction	\$1,769	\$60,000	\$4,938,231	\$0	\$0	\$0	\$0	\$5,000,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$1,769</b>	<b>\$60,000</b>	<b>\$4,938,231</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,000,000</b>

SODIUM HYOCHLORITE CONVERSION



**Description:** Convert the chlorine gas system to sodium hypochlorite for the base and wet weather flows. Retain the existing chlorine contact basins for the disinfection process. Install new system with capability for high rate disinfection of primary effluent diversion using dosages of sodium hypochlorite into a new contact basin structure. The new contact basin has been split off of this project and was installed by a different MWMC project (Peak Flow Management Improvements), so the budget for that portion of the project has also been moved. Some of the project funding supported the treatment plant landscape upgrades.

**Status:** The converted disinfection system has been in operation since March of 2010 but the chemical injection/mixing system has never been accepted due to performance issues.

As of January 16, 2015: Staff responded to the construction contractor submittal package related to changing the chemical injection and mixing system. On January 7, 2015, staff requested a contractor/supplier work plan and 2015 schedule to complete the construction contract work.

**Justification:** Liquid sodium hypochlorite and sodium bisulfite system will replace the existing chlorine and sulfur dioxide gas systems and increase the disinfection capacity from 175 mgd to 277 mgd (peak flows). The high rate disinfection of the primary effluent is a key component of the primary/secondary split treatment process, which is needed for meeting peak flow capacity needs of the wastewater treatment plant.

**Project Driver:** Operator and community safety issues and meeting flow capacity requirements for peak flows and year around final treatment/disinfection.

**Project Trigger:** Phasing with other related MWMC projects and the need to meet peak flow treatment requirements.

**Project Type:** 50% Capacity; 50% Performance

**Improvement SDC Eligibility:** 25%

**Estimated Project Cost:** \$5.8 million (reduced from past budgeting)

**Estimated Cash Flow:** FY 06-07 = \$1,353; FY 07-08 = \$594,520; FY 08-09 = \$3,319,347; FY 09-10 = \$(102,501); FY 10-11 = \$180,326; FY 11-12 = \$385,289; FY 12-13 = \$187,976; FY 13-14 = \$21,890; FY 14-15 = \$172,000; FY 15-16 = \$1,039,800

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$4,588,200	\$172,000	\$1,039,800	\$0	\$0	\$0	\$0	\$0	\$5,800,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$4,588,200</b>	<b>\$172,000</b>	<b>\$1,039,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,800,000</b>

**OPERATIONS & MAINTENANCE BUILDING IMPROVEMENTS**



Operations Building



Maintenance Building  
Aerial



Maintenance Building



ISC Modular Building

**Description:** This project will update and expand the Operations and Maintenance (O&M) support facilities at the Water Pollution Control Facility (WPCF). The support facilities to be evaluated include the Maintenance Building, Operations Buildings (including laboratory space), and the temporary Industrial Source Control (ISC) building. The upgrades may include new structures in addition to renovations to the existing structures.

**Status:** As of January 12, 2015: The MWMC has hired a consultant team to provide architectural and engineering services. The project is in the pre-design (architectural programming) phase to develop a short-list of alternatives for consideration before implementing the design based on a preferred alternative/solution. The architectural programming phase will also include evaluation of the existing laboratory space. After an alternative has been selected, the design consultant will work together with staff to finalize the bid package(s), obtain permits and procure construction contractor(s).

**Justification:** The original design for the O&M Buildings at the WPCF was completed in the late 1970s. Since that time, use of the O&M Buildings have changed substantially due to modifications in the workforce, advancing technology, regulatory changes, and an increase in staff to support additional facilities. Building codes, such as seismic standards, have also changed during this time, necessitating upgrades. Lastly, the ISC modular building was installed as a temporary structure in 1996 and has since reached the end of its useful life.

**Project Driver:** The need to update and/or replace the existing O&M support facilities is driven by the need to provide a safe and efficient work environment for WPCF staff. Many of these changes stem from a changing wastewater/environmental business since the MWMC original construction that occurred in the early 1980's.

**Project Trigger:** As needed, due to expansion and changes related to the MWMC facilities and safety.

**Estimated Project Cost:** Estimated project costs are being determined during the project architectural programming phase. For budgeting purposes, the current cost estimate of \$8 million is based on the scope items listed below, past planning studies and current best information. Staff plans to update the Commission as the project team develops the short-list of alternatives with cost estimating in 2015. Project scope of work includes: Maintenance Building improvements, Admin/Operations Building improvements, Modular Building replacement, Water Quality Laboratory Upgrades.

**Improvement SDC Eligibility:** To be determined

**Estimated Cash Flow:** FY 14-15 = \$350,000; FY 15-16 = \$625,000; FY 16-17 = \$3,655,000; FY 17-18 = \$3,300,000; FY 18-19 = \$70,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$0	\$350,000	\$950,000	\$6,700,000	\$0	\$0	\$0	\$0	\$8,000,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$0</b>	<b>\$350,000</b>	<b>\$950,000</b>	<b>\$6,700,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,000,000</b>

**THERMAL LOAD MITIGATION PRE-IMPLEMENTATION**



**Description:** This project includes the study and planning of thermal load mitigation measures including recycled water feasibility studies, shading and water quality trading credit development, and associated permit negotiation and legal strategy related to the temperature TMDL and NPDES permit renewal.

**Status:** Two of three planned phases of thermal load strategy planning have been completed. The third phase of study will be underway in FY 15-16 along with ongoing permit and TMDL compliance coordination and development of water quality trading partnerships and riparian shade projects.

**Justification:** Provides planning of infrastructure, projects, and collaborative agreements needed so that thermal loads are reduced on the Willamette River while providing additional environmental and community benefits.

**Project Driver:** Address NPDES permit thermal load compliance related to Willamette River total maximum daily loads (TMDL) temperature requirements.

**Project Trigger:** Planning necessary for ongoing compliance with Oregon's temperature standard

**Project Type:** 100% Performance

**Improvement SDC Eligibility:** 26%

**Estimated Project Cost:** \$750,000

**Estimated Cash Flow:** FY 13-14 = \$ 295,995; FY 14-15 = \$85,000; FY 15-16=\$210,000; FY 16-17=\$159,000

<u>Expenditure/Category:</u>	<u>Prior Years</u>	<u>2014-15</u>		<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>Total</u>
		<u>Est.</u>	<u>Act.</u>						
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$295,995	\$85,000	\$210,000	\$159,000	\$0	\$0	\$0	\$0	\$749,995
<b>Total Cost</b>	<b>\$295,995</b>	<b>\$85,000</b>	<b>\$210,000</b>	<b>\$159,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$749,995</b>

**THERMAL LOAD MITIGATION – IMPLEMENTATION 1**



**Description:** This project implements thermal load mitigation projects strategized for regulatory compliance and additional environmental and community benefits. The projects may include recycled water use expansion at MWMC facilities and/or extension of recycled water services to community partners, water quality trading credit strategies through shade credit investments, and collaborative partnerships for permit compliance. The recycled water projects may include additional treatment, disinfection, pumping, pipeline, and distribution/irrigation systems.

**Status:** Riparian shade projects are currently being implemented under a 25-year contract agreement with The Freshwater Trust. Additional project opportunities are being evaluated for future implementation under the Thermal Load Mitigation: Pre-Implementation Project.

**Justification:** Meet future thermal load permit limits and improve water quality. Implementation of the thermal load compliance strategy developed under pre-implementation planning phase.

**Project Driver:** Address NPDES permit thermal load compliance related to Willamette River total maximum daily loads (TMDL) temperature requirements.

**Project Trigger:** Project implementation necessary for ongoing compliance with Oregon's temperature standard

**Project Type:** 100% Performance

**Improvement SDC Eligibility:** 26%

**Estimated Project Cost:** \$13,300,925

**Estimated Cash Flow:** FY 13-14 = \$78,925; FY 14-15 = \$24,000; FY 15-16 = \$794,000; FY 16-17 = \$813,000; FY 17-18 = \$4,577,000; FY 18-19 = \$4,196,000; FY 19-20 = 2,818,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$78,925	\$24,000	\$794,000	\$813,000	\$4,577,000	\$4,196,000	\$2,818,000	\$13,300,925	
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Total Cost</b>	<b>\$78,925</b>	<b>\$24,000</b>	<b>\$794,000</b>	<b>\$813,000</b>	<b>\$4,577,000</b>	<b>\$4,196,000</b>	<b>\$2,818,000</b>	<b>\$13,300,925</b>	



**THERMAL LOAD MITIGATION – IMPLEMENTATION 2**



**Description:** This project anticipates future expansion of recycled water uses, riparian restoration, and/or other thermal load and watershed management strategies for regulatory compliance and environmental and community benefits. These projects are subject to the outcomes of the regulatory scenarios and goals associated with changing conditions of total maximum daily loads (TMDL) implementation, community and climatic factors, and emerging water quality/quantity needs.

**Status:** To be planned.

**Justification:** Ongoing fulfillment of thermal load mitigation strategic plans.

**Project Driver:** Address NPDES permit thermal load compliance related to Willamette River TMDL temperature requirements, other emerging water quality regulatory drivers, and community needs.

**Project Trigger:** Compliance with NPDES discharge permit.

**Project Type:** 100% Performance

**Improvement SDC Eligibility:** 26%

**Estimated Project Cost:** \$5,000,000 (plus up to \$12,000,000 anticipated project need in the out-years FY 20-21 and beyond for a total project cost of \$17,000,000).

**Estimated Cash Flow:** FY 18-19 = \$2,000,000; FY 19-20 = \$3,000,000

<u>Expenditure/Category:</u>	<u>Prior Years</u>	<u>2014-15</u> <u>Est. Act.</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>Total</u>
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$3,000,000	\$5,000,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>	<b>\$3,000,000</b>	<b>\$5,000,000</b>

AERATION BASIN IMPROVEMENTS – PHASE 2



**Description:** Aeration Basin (Phase 2): Add step feed, anoxic selectors, and fine bubble diffusers to 4 of the 8 cells of the aeration basins and make hydraulic improvements. This project was originally the North Aeration Basin Improvements project; however the Phase 1 study/design phase showed that improvements to the four eastern most basins as a first phase would allow for better hydraulics and more operational flexibility.

**Status:** The Aeration Basin (Phase 2) project is anticipated to start design development in 2018 with consultant services.

**Justification:** Increase the dry weather aeration basin treatment capacity with respect to ammonia (with nitrification) and increase the wet weather treatment capacity.

**Project Driver:** National Pollution Discharge Elimination System (NPDES) permit includes ammonia limit requiring nitrification in dry weather and expansion of wet weather capacity to treat wet weather flows to meet NPDES permit monthly and weekly suspended solids limits.

**Project Trigger:** Address water quality requirements (need to evaluate the requirements based on the MWMC NPDES permit renewal). The MWMC Partial Facilities Plan Update document dated June 2014 recommended moving the initial budget year to FY 18-19 as shown below.

**Project Type:** 50% Capacity; 50%Performance

**Improvement SDC Eligibility:** 58.7%

**Estimated Project Cost:** \$14,300,000 (funding for administration, design, permits, construction, etc.)

**Estimated Cash Flow:** FY 18-19 = \$1,500,000; FY 19-20 = \$6,100,000; FY 20-21 = \$5,900,000; FY 21-22 = \$800,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$2,900,000	\$11,400,000	\$14,300,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,900,000</b>	<b>\$11,400,000</b>	<b>\$14,300,000</b>

**GLENWOOD PUMP STATION UPGRADE**



**Description:** Expand Glenwood pump station capacity. The existing pump station is built to be expandable in capacity when the need arises. Two pumps are installed with the expandability to add up to two additional pumps when needed.

**Justification:** Additional pumping capacity will be required at this MWMC pump station to handle increasing flows in the Glenwood area (Springfield) and the Laurel Hill area (Eugene).

**Project Driver:** Keep up with capacity needs, maintain required pumping redundancy, and prevent overflows upstream of the Glenwood pump station.

**Project Trigger:** Planning work in 2014 anticipates that a third pump to increase capacity should be operational by about year 2019. The timing will be impacted by the rate and type of development in the area and efforts to minimize infiltration and inflow that impact the Glenwood pump station. The MWMC Partial Facilities Plan Update document dated June 2014 recommended moving the initial budget year to FY 18-19 as shown below.

**Project Type:** 100% Capacity

**Improvement SDC Eligibility:** 38%

**Estimated Project Cost:** \$926,000 (funding for administration, design, permits, construction, etc.)

**Estimated Cash Flow:** FY 18-19 = \$864,000; FY 19-20 = \$62,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$926,000	\$0	\$926,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$926,000</b>	<b>\$0</b>	<b>\$926,000</b>

TERTIARY FILTRATION – PHASE 1



**Description:** The phased work program will install infrastructure/support facilities for 30 mgd of filters for tertiary filtration of secondary treated effluent. Phase 2 is planned to install filter system technology sufficient for another 10 mgd of treatment that will increase the total filtration capacity to 20 mgd. The Phase 3 project will install the remaining filtration technology to meet the capacity needs identified in the 2004 MWMC Facilities Plan.

**Status:** Tertiary Filtration (Phase 2) project is anticipated to start design development in fiscal year 19-20. The MWMC has an existing equipment agreement (ending October 2017) to allow for additional filtration equipment at a defined price.

**Justification:** The 2004 MWMC Facilities Plan proposes phasing filters on a phased work program. Filtration provides high quality secondary effluent to help meet permit requirements and potential Level 4 reuse water.

**Project Driver:** Performance reliability to meet the dry weather NPDES total suspended solids limits of less than 10 mg/L, reuse development, and compliance with effluent limits during peak flow conditions.

**Project Trigger:** NPDES permit compliance for total suspended solids (TSS): Dry weather maximum month flow in excess of 49 mgd. Also, provide higher quality effluent so that reuse options can be developed. The MWMC Partial Facilities Plan Update document dated June 2014 recommended moving the initial budget year to FY 19-20 as shown below.

**Improvement SDC Eligibility:** 41.6%

**Estimated Project Cost:** \$11,400,000 (funding for administration, design, permits, construction, etc.)

**Estimated Cash Flow:** FY 19-20 = \$1,550,000; FY 20-21 = \$4,650,000; FY 21-22 = \$5,200,000

Expenditure/Category:	Prior Years	2014-15		2015-16	2016-17	2017-18	2018-19	2019-20	Total
		Est.	Act.						
Design/Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,800,000	\$2,800,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Cost</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,800,000</b>	<b>\$2,800,000</b>



# REGIONAL WASTEWATER PROGRAM BUDGET

## ACRONYMS AND EXPLANATIONS



**BUDGET DOCUMENT  
ACRONYMS AND EXPLANATIONS**

**AMCP** – Asset Management Capital Program. The AMCP implements the projects and activities necessary to maintain functionality, lifespan, and effectiveness of the MWMC facility assets on an ongoing basis. The AMCP is administered by the City of Eugene for the MWMC.

**ARRA** – American Reinvestment and Recovery Act. This funding was part of the federal government’s economic stimulus program and issued loans under favorable conditions to stimulate infrastructure and capital project investment.

**BMF** – Biosolids Management Facility. The Biosolids Management Facility is an important part of processing wastewater where biosolids generated from the treatment of wastewater are turned into nutrient rich, beneficial organic materials.

**CIP** – Capital Improvements Program. This program implements projects outlined in the 2004 Facilities Plan and includes projects that improve performance, or expand treatment or hydraulic capacity of existing facilities.

**CMOM** – Capacity Management and Maintenance Program. The CMOM program addresses wet weather issues such as inflow and infiltration with the goal to eliminate sanitary sewer overflows to the extent possible and safeguard the hydraulic capacity of the regional wastewater treatment facility.

**CWSRF** – Clean Water State Revolving Fund. The Clean Water State Revolving Fund loan program is a federal program administered by the Oregon DEQ that provides low-cost loans for the planning, design and construction of various water pollution control activities. (DEQ)

**EMS** – Environmental Management System. An EMS is a framework to determine the environmental impacts of an organization’s business practices and develop strategies to address those impacts.

**ESD** – Environmental Services Division. The ESD is a division of the City of Springfield’s Development and Public Works Department that promotes and protects the community’s health, safety, and welfare by providing professional leadership in the protection of the local environment, responsive customer service, and effective administration for the Regional Wastewater Program.

**IGA** – Intergovernmental Agreement. Pursuant to ORS 190.010, ORS 190.080, and ORS 190.085, the IGA is an agreement between the cities of Eugene and Springfield and Lane County that created the MWMC as an entity with the authority to provide resources and support as defined in the IGA for the Regional Wastewater Program.



**MWMC** – Metropolitan Wastewater Management Commission. The MWMC is the Commission responsible for the oversight of the Regional Wastewater Program. In this role, the MWMC protects the health and safety of our local environment by providing high-quality management of wastewater conveyance and treatment to the Eugene-Springfield community. The Commission is responsible for the oversight of the Regional Wastewater Program.

**NPDES** – National Pollutant Discharge Elimination System permit. The NPDES permit program is administered by the Oregon Department of Environmental Quality (DEQ) in fulfillment of federal Clean Water Act requirements. The NPDES permit includes planning and technology requirements as well as numeric limits on effluent water quality.

**RWP** – Regional Wastewater Program. Under the oversight of the MWMC, the purpose of the RWP is to protect public health and safety and the environment by providing high quality wastewater management services to the Eugene-Springfield metropolitan area. The MWMC and the regional partners are committed to providing these services in a manner that will achieve, sustain, and promote balance between community, environmental, and economic needs while meeting customer service expectations.

**SDC** – System Development Charge. SDCs are charges imposed on development so that government may recover the capital needed to provide sufficient capacity in infrastructure systems to accommodate the development.

**SRF** – Clean Water State Revolving Fund. The Clean Water State Revolving Fund loan program is a federal program administered by the Oregon DEQ that provides low-cost loans for the planning, design and construction of various water pollution control activities. (DEQ)

**SSO** – Sanitary Sewer Overflows. Discharges of raw sewage.

**TMDL** – Total Maximum Daily Load. The federal Clean Water Act defines *Total Maximum Daily Load* as the maximum amount of any pollutant that can be safely assimilated by a waterway in one day without significant degradation of water quality.

**TSS** – Total Suspended Solids. Organic and inorganic materials that are suspended in water.

**WPCF** – Regional Water Pollution Control Facility. The WPCF is a state-of-the-art facility providing treatment of the wastewater coming from the Eugene/Springfield metropolitan area. The WPCF is located on River Avenue in Eugene. The treatment plant and 49 pump stations distributed across Eugene and Springfield operate 24 hours a day, 7 days a week, 365 days a year to collect and treat wastewater from homes, businesses and industries before returning the cleaned water, or effluent, to the Willamette River. Through advanced technology and processes, the facility cleans, on average, up to 30 million gallons of wastewater every day.

**WWFMP** – Wet Weather Flow Management Plan. This plan evaluated and determined the most cost-effective combination of collection system and treatment facility upgrades needed to manage excessive wet weather wastewater flows in the Eugene/Springfield metropolitan area.



# EUGENE CITY COUNCIL

## AGENDA ITEM SUMMARY




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### Approval of a Resolution Annexing Land to the City of Eugene (Spring Knoll, LLC; A 14-9)

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Meeting Date: May 11, 2015  
 Department: Planning and Development  
[www.eugene-or.gov](http://www.eugene-or.gov)

Agenda Item Number: 2D  
 Staff Contact: Erik Berg-Johansen  
 Contact Telephone Number: 541/682-5437

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#### **ISSUE STATEMENT**

This item is a request to annex approximately 3.6 acres of vacant land located at the end of Wendell Lane on the north side of East 43<sup>rd</sup> Avenue. The property is located east of North Shasta Loop and approximately 0.4 mile east of East Amazon Drive. It is located within the Urban Growth Boundary (UGB) and is surrounded on all sides by the city limits. The property is zoned R-1/WR/UL (Low-Density Residential with Water Resources and Urbanizable Lands Overlays). The Metro Plan and the South Hills Study designate the subject property for low density residential use. Plans for future development of the site are not included as part of this annexation application, but the applicant intends on filing a subsequent Planned Unit Development (PUD) application for low-density residential development following annexation.

#### **BACKGROUND**

In December 2007, the City Council adopted Ordinance No. 20400 establishing the procedures for annexation requests and amending Chapter 9 of the Eugene Code (EC) to include these procedures. These annexation procedures provide for the council to adopt a resolution approving, modifying and approving, or denying an application for annexation; or provide for the council to hold a public hearing before consideration of the annexation request.

Approval of annexation requests are based on the criteria at EC 9.7825 which require that (1) the land proposed to be annexed is within the city's Urban Growth Boundary (UGB) and is contiguous to the city limits or separated from city limits only by a right-of-way or water body; (2) the proposed annexation is consistent with the applicable policies in the Metro Plan and in any applicable refinement plans and (3) the proposed annexation will result in a boundary in which the minimal level of key urban facilities and services can be provided in an orderly, efficient, and timely manner. Draft findings demonstrating that the annexation request is consistent with these approval criteria are included as Exhibit C to the draft resolution (Attachment B).

Public notice for this annexation request was provided in accordance with Eugene Code requirements, and no written testimony has been received as of this date. Referral comments were provided by affected agencies including City of Eugene Public Works and Eugene Water &

Electric Board (EWEB). These referral comments confirm that the property can be provided with the minimum level of key urban services consistent with the approval criteria. Given the findings of compliance and lack of testimony received, a public hearing is not recommended in this instance.

Additional background information regarding this request, including relevant application materials, is included for reference as Attachment C. A full copy of all materials in the record is also available at the Permit and Information Center located at 99 West 10<sup>th</sup> Avenue.

### **RELATED CITY POLICIES**

The Metro Plan contains the policies that are related to this annexation request. The South Hills Study is the refinement plan applicable to the subject properties. The policies applicable to this request are addressed in the Planning Director's findings and recommendation (Exhibit C to Attachment B).

### **COUNCIL OPTIONS**

1. Adopt the draft resolution.
2. Adopt the draft resolution with specific modifications as determined by the City Council.
3. Deny the draft resolution.
4. Defer action until after the council holds a public hearing on the proposed annexation.

### **CITY MANAGER'S RECOMMENDATION**

The City Manager recommends that the City Council adopt the draft resolution by finding that the request complies with all applicable approval criteria, and that the annexation be approved.

### **SUGGESTED MOTION**

Move to adopt Resolution 5131, which approves the proposed annexation request consistent with the applicable approval criteria.

### **ATTACHMENTS**

- A. Vicinity Map
- B. Draft Annexation Resolution with Exhibits A through C
  - Exhibit A: Map of Annexation Request
  - Exhibit B: Legal Description
  - Exhibit C: Planning Director Findings and Recommendation
- C. Application Materials for Annexation Request

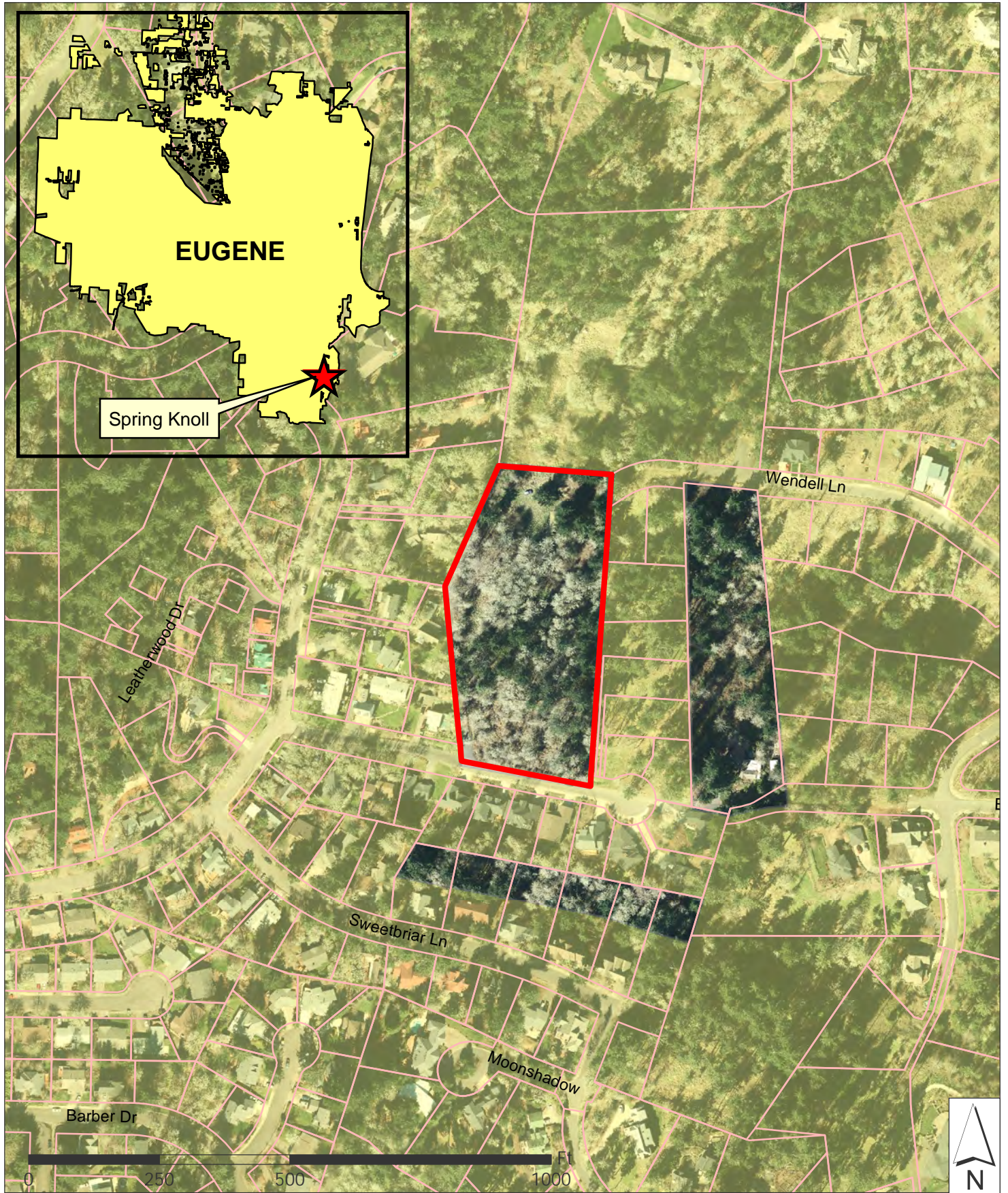
### **FOR MORE INFORMATION**

Staff Contact: Erik Berg-Johansen  
Telephone: 541/682-5437

Staff E-Mail: Erik.Berg@ci.eugene.or.us



# Spring Knoll, LLC (A 14-9)



## Legend

- Area of Request
- City Limits
- Taxlots

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



March 2015

**RESOLUTION NO. \_\_\_\_\_**

**A RESOLUTION ANNEXING LAND TO THE CITY OF EUGENE  
(PROPERTY IDENTIFIED AS ASSESSOR'S MAP 18-03-16-20, TAX LOT  
2800).**

**The City Council of the City of Eugene finds that:**

**A.** An annexation application was submitted by Shannon Turner on behalf of Spring Knoll, LLC, on December 19, 2014, in accordance with the provisions of Section 9.7810(2) of the Eugene Code, 1971, ("EC") for annexation to the City of Eugene of the property identified as Assessor's Map 18-03-16-20, Tax Lot 2800.

**B.** The territory proposed to be annexed is depicted on the map attached as Exhibit A to this Resolution. The legal description of the property described is attached to this Resolution as Exhibit B.

**C.** The City's Planning Director has submitted a written recommendation that the application be approved based on the criteria of EC 9.7825. The Planning Director's Recommendation is attached as Exhibit C.

**D.** On April 10, 2015, a notice containing the street address and assessor's map and tax lot number, a description of the land proposed to be annexed, and the Planning Director's preliminary recommendation was mailed to the applicants, owners and occupants of property within 500 feet of the subject property, and the Southeast Neighbors. The notice advised that the City Council would consider the Planning Director's full recommendation on the proposed annexation on May 11, 2015.

**E.** After considering the Planning Director's recommendation, the City Council finds that the application should be approved.

**NOW, THEREFORE,**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EUGENE, a  
Municipal Corporation of the State of Oregon, as follows:**

**Section 1.** Based on the above findings and the Planning Director's Recommendation and Findings attached as Exhibit C which are adopted in support of this Resolution, it is ordered that the land identified as Assessor's Map 18-03-16-20, Tax Lot 2800 on the map attached as Exhibit A, and described in the attached Exhibit B, is annexed to the City of Eugene.



Attachment B

**Section 2.** This Resolution is effective immediately upon its passage by the City Council. The annexation and automatic rezoning of the land from R-1/WR/UL to R-1/WR pursuant to EC 9.7820(3) shall become effective in accordance with State law.

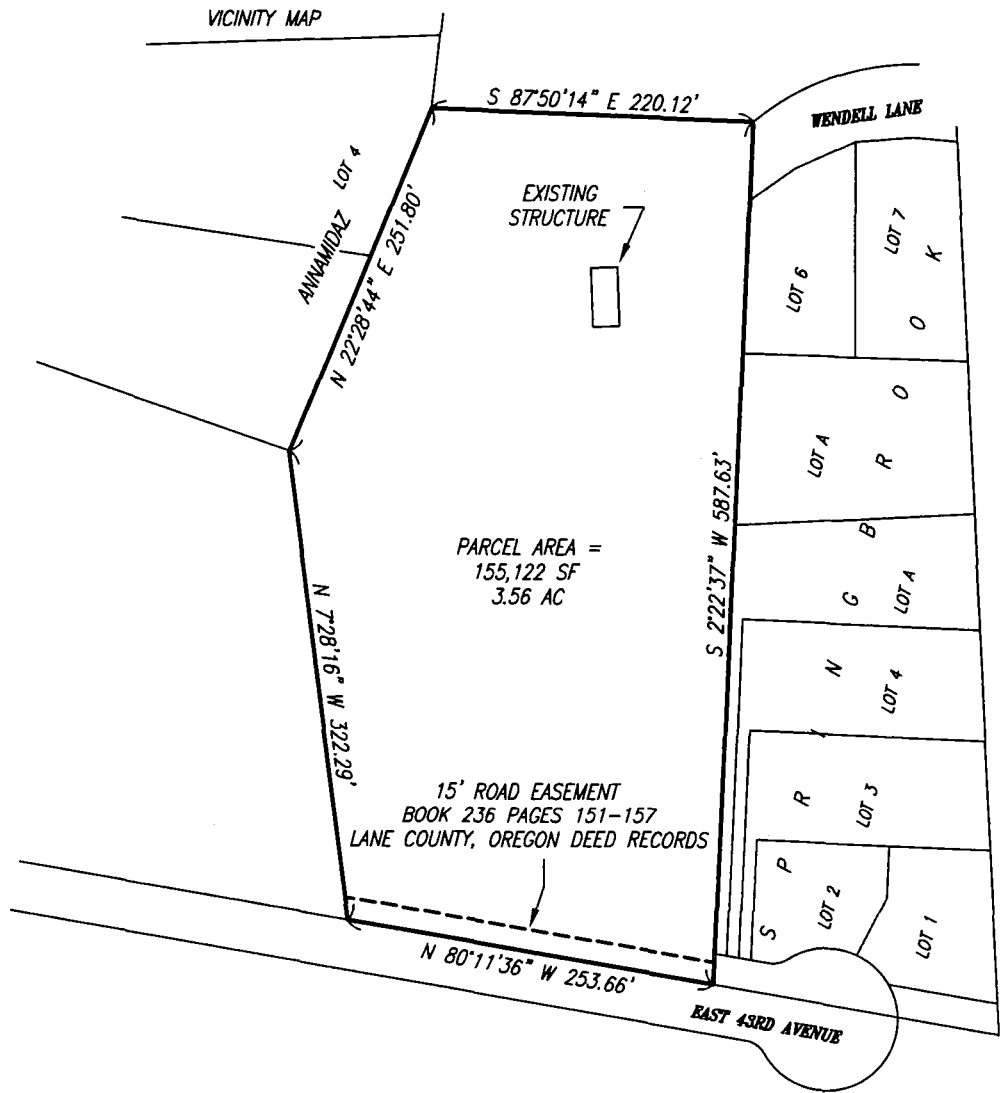
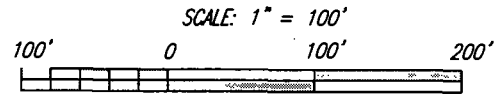
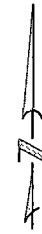
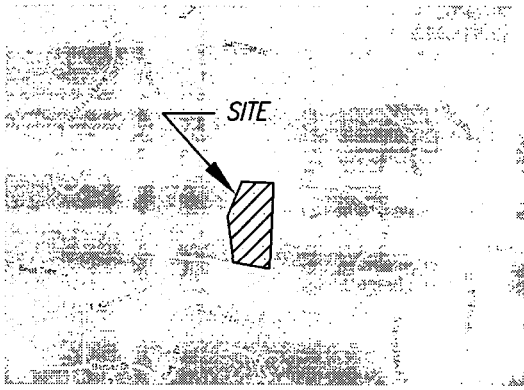
**The foregoing Resolution adopted the \_\_\_\_ day of May, 2015.**

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**City Recorder**

# Exhibit A

**ANNEXATION MAP**  
ASSESSOR'S MAP: 18-03-16-20 TL 2800  
SEPTEMBER 26th, 2014



OLSON & MORRIS 336

REGISTERED  
PROFESSIONAL  
AND SURVEYOR

OREGON  
JULY 10, 1964  
LAWRENCE B. OLSON  
655

RENEW: 12-31-2014

September 29, 2014

**ANNEXATION DESCRIPTION**

Beginning at a ½ inch iron pipe set in County Survey File No. 15135 which also marks the Northwest Corner of Springbrook, as platted and recorded in Lane County Oregon Plat Records and filed in Lane County Surveyor's Office as Survey File 41465; run thence along the West Boundary of said plat South 2° 22' 37" West 587.63 feet to the Southwest Corner of said plat; thence leaving said plat and running North 80° 11' 36" West 253.66 feet; thence North 7° 28' 16" West 322.29 feet to the Southeast Corner of Lot 3 of Annamidaz, as platted and recorded in File 72, Slide 43, Lane County Oregon Plat Records; run thence along the Easterly boundary of said plat North 22° 26' 44" East 251.80 feet; thence leaving said boundary South 87° 50' 14" East 220.12 feet to the Place of Beginning, in Lane County, Oregon.

Exhibit C



**Planning Director's Findings and Recommendation  
Annexation Request for Spring Knoll, LLC  
(City File A 14-9)**

<b>Application Submitted:</b> December 19, 2015
<b>Applicant:</b> Spring Knoll, LLC
<b>Property Included in Annexation Request:</b> Tax Lot <b>2800</b> of Assessor's Map <b>18-03-16-20</b>
<b>Zoning:</b> R-1/WR/UL Low Density Residential with Water Resources and Urbanizable Lands Overlay
<b>Location:</b> At the end of Wendell Lane on the north side of E. 43 <sup>rd</sup> Ave., approx. 0.4 mile east of E. Amazon Dr.
<b>Representative:</b> Shannon Turner; 541/912-0273
<b>Lead City Staff:</b> Erik Berg-Johansen, City of Eugene Planning Division, 541/682-5437

**EVALULATION:**

Based on the information provided by the applicant, the City has determined that this request complies with Eugene Code (EC) Section 9.7805 Annexation - Applicability. As such, it is subject to review and approval in accordance with the requirements, application criteria and procedures of EC 9.7800 through 9.7835. The applicable approval criteria are presented below in bold typeface with findings and conclusions following each.

<b>EC 9.7825(1) The land proposed to be annexed is within the city's urban growth boundary and is:</b>	
<p>(a) <b>Contiguous to the city limits; or</b></p> <p>(b) <b>Separated from the city only by a public right of way or a stream, bay, lake or other body of water.</b></p>	
<p><b>Complies</b></p> <p><input checked="" type="checkbox"/> <b>YES</b>    <input type="checkbox"/> <b>NO</b></p>	
<p><b>Findings:</b> The annexation area is within the City's urban growth boundary (UGB), and is contiguous to the City limits, consistent with subsection (a). As shown in the application materials and confirmed by City staff, the City limits are contiguous with the subject area of land along all of its boundaries.</p>	
<b>EC 9.7825(2) The proposed annexation is consistent with applicable policies in the Metro Plan and in any applicable refinement plans.</b>	
<p><b>Complies</b></p> <p><input checked="" type="checkbox"/> <b>YES</b>    <input type="checkbox"/> <b>NO</b></p>	
<p><b>Findings:</b> Several policies from the Metro Plan provide support for this annexation by encouraging compact urban growth to achieve efficient use of land and urban service provisions within the UGB, including the following policies from the Growth Management section (in <i>italic</i> text):</p> <p><i>Policy 8. Land within the UGB may be converted from urbanizable to urban only through annexation to a city when it is found that:</i></p> <p style="margin-left: 40px;"><i>a. A minimum level of key urban facilities and services can be provided to the area in an orderly and efficient manner.</i></p> <p style="margin-left: 40px;"><i>b. There will be a logical area and time within which to deliver urban services and facilities. Conversion of urbanizable land to urban shall also be consistent with the Metro Plan. (page II-C-4)</i></p> <p><i>Policy 10. Annexation to a city through normal processes shall continue to be the highest priority. (page II-C-4).</i></p> <p><i>Policy 16. Ultimately, land within the UGB shall be annexed to a city and provided with the required minimum level of urban facilities and services. While the time frame for annexation may vary, annexation should occur as land transitions from urbanizable to urban. (page II-C-5)</i></p>	

		<p>As addressed below under subsection (3), and consistent with these policies, a minimum level of key urban facilities and services can be provided to the area in an orderly and efficient manner.</p> <p>The South Hills Study is the applicable refinement plan for the area. The following policies from that plan are applicable to this request (in <i>italic text</i>):</p> <ul style="list-style-type: none"> <li>• <i>Insure that annexation serves a public purpose as well as a private purpose</i></li> <li>• <i>That future annexation requests within the potential urban service area be evaluated upon the following bases:</i> <ul style="list-style-type: none"> <li>a. <i>The ability of the community to provide public services for the potential development in an economic and efficient manner; and</i></li> <li>b. <i>The previous maintenance of the property as a desirable residential environment (Note: if the City adopts an ordinance governing vegetation removal as a result of the present City Council subcommittee research, the standards set forth in that ordinance could provide the basis for evaluation previous maintenance of the property.</i></li> </ul> </li> </ul> <p>As previously discussed in this subsection, and further detailed under subsection (3) below, the proposed annexation is consistent with Metro Plan growth management policies and can be served by the minimum level of key urban services, consistent with this refinement plan policy. The annexation procedures beginning at EC 9.7800 are consistent with State law and therefore, as found throughout this report, the annexation is consistent with State law.</p> <p>Therefore, based on the findings above, the proposal is consistent with the applicable policies of the South Hills Study.</p>
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**EC 9.7825(3) The proposed annexation will result in a boundary in which the minimum level of key urban facilities and services, as defined in the Metro Plan, can be provided in an orderly, efficient, and timely manner.**

<b>Complies</b>		
<input checked="" type="checkbox"/> <b>YES</b>	<input type="checkbox"/> <b>NO</b>	<p><b>Findings:</b> Consistent with this criterion, the proposed annexation will result in a boundary in which the minimum level of key urban facilities and services can be provided in an orderly, efficient, and timely manner as detailed below:</p> <p><u>Wastewater</u> Public wastewater is available to serve the subject property. There is an 8-inch line within an existing public utility easement along the northerly property line; private pumps may be required if connection is proposed to this system. Another 8-inch public wastewater line has just been constructed within a public utility easement south of the property along E 43<sup>rd</sup> Ave (PEPI #4519); gravity flow to this system is feasible. There is an on-hold assessment for wastewater improvements that will be payable at the time of development.</p> <p><u>Stormwater</u> Stormwater runoff generated by development may be accommodated on-site, or discharged to a new stormwater flood control facility constructed by the applicant. There is an open waterway on-site that outfalls to a 15-inch piped public system near the westerly property boundary; this waterway appears to be a protected Goal 5 waterway and certain uses may require additional land use/permits. Compliance with applicable stormwater development standards will be ensured at the time of development. Flow control standards will be applicable if stormwater runoff is discharged to an open waterway at a point above 500 feet in elevation.</p> <p><u>Transportation</u> The subject property abuts a segment of E 43<sup>rd</sup> Ave., a local street that terminates as a cul-de-sac bulb immediately southwest of the subject property. Wendell Lane also terminates at the site's northeasterly property boundary. Street connectivity, right-of-way dedication, and street improvement will be evaluated at the time of development.</p>

		<p><u>Solid Waste</u> Collection service is provided by private firms. Regional disposal sites and the Short Mountain Landfill are operated by Lane County.</p> <p><u>Water and Electric</u> Eugene Water and Electric Board (EWEB) Water staff confirm that adequate water service can be made available at the time of development and therefore has no objection to the annexation. EWEB Electric staff state they are prepared to serve this area, and have no objection to the proposed annexation. Lane Electric currently serves part of this area but ahas contacted EWEB about transferring the service boundary.</p> <p><u>Public Safety</u> Police protection can be extended to this site upon annexation consistent with service provision through the City. Fire protection will be provided by the City of Eugene Fire Department. Emergency medical services are currently provided on a regional basis by the cities of Eugene and Springfield to central Lane County and will continue in the same manner upon annexation.</p> <p><u>Parks and Recreation</u> A minimum level of park service can be provided to the proposal area as prescribed in the Metro Plan. Additionally, the subject property is within the park service area for Shadow Wood City Park, a developed neighborhood park.</p> <p><u>Planning and Development Services</u> Planning and building permit services are provided for all properties located within the urban growth boundary by the City of Eugene. The Eugene Code, Chapter 9, will provide the required land use controls for future development of the subject property upon annexation.</p> <p><u>Communications</u> A variety of telecommunications providers offer communications services throughout the Eugene/Springfield area.</p> <p><u>Public Schools</u> The subject property is within Eugene School District 4J and is within the district boundary of Edgewood Elementary School, Spencer Butte Middle School, and South Eugene High School.</p>
--	--	---

**CONCLUSION:**

Based on the above findings, information submitted to date, and the criteria set forth in EC 9.7825, the proposed annexation is consistent with the applicable approval criteria. A map and legal description showing the area subject to annexation are included in the application file for reference. The effective date is set in accordance with state law.

**INFORMATION:**

- ◆ Upon approval of the annexation, the base zoning of R-1 Low Density Residential and WR (Water Resources) overlay will remain; however, the /UL Urbanizable Lands overlay will be automatically removed from the annexation area. Please contact the Permit Information Center, Planner-on-Duty at 682-5377 for more information.
- ◆ Approval of this annexation does not relieve the applicant from complying with applicable codes and statutory requirements.

## Summary of Urban Service Provision

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This form is intended as a guide to assist applicants in demonstrating that a minimum level of key urban services can be provided to the area proposed for annexation. Space is provided on this form for you to provide detailed information on service provision. Please add additional pages if necessary to provide details of servicing issues related to the area you are annexing. To assist you in providing this information, some contacts are listed below. For large or difficult to serve properties, you may wish to contact a private land use planning consultant to prepare your application.

Property Owner(s) Name:

SPRING KNOW, LLC

Assessor's Map and Tax Lot Numbers for Properties Proposed for Annexation  
(For example: Map 17-03-19-31, Tax Lot 100)

18-03-16-20 : 2800

---

**Wastewater** -- All new development must connect to the wastewater (sanitary sewer) system. Is wastewater service available to serve the area proposed for annexation? (For more information, contact the Engineering staff at the City of Eugene Permit and Information Center or call 541-682-8400.)

The property(ies) in this annexation request:

will be served from an existing gravity wastewater line.

Location and size of existing wastewater line:

8" along N. R

will be served by an extension of an existing gravity wastewater line.

Where will a wastewater line be extended from? When will it be extended? By whom?

\_\_\_\_\_

---

**Stormwater** -- Site plans for all new development must provide for drainage to an approved system consistent with the Comprehensive Stormwater Management Plan. City approval for storm drainage will be required as part of the development process. (For more information, contact the Engineering staff at the City of Eugene Permit and Information Center or call 541-682-8400.)

Is the site currently served by an approved stormwater system?

yes

If yes,  
location?

On-site waterway with 15" inlet @ W. R

If no, how will stormwater be handled after development? -

In accordance with City's development standards

**Streets** - What existing streets provide access to this site. List existing streets that provide access to this site from River Road, the Northwest Expressway, or Beltline Highway.

Wendell Lane, to NE, which will be extended south thru property, to E 43rd Ave. to S.

Will dedication for additional street right-of-way be required upon further development of this site?

Yes                       No                       Unknown

Will existing streets be extended or new streets constructed upon further development of this site?

Yes                       No                       Unknown

(For more information, contact the City of Eugene Public Works staff at (682-6004.)

**Parks, Recreation, and Cultural Services**

Systems Development revenues generated by new development and Ballot Measure 20-30, which authorized the issuance of \$25.3 million in general revenue bonds, will help to fund future City park acquisition and development in this area and throughout the city. Please list the parks and recreation facilities that already exist or are planned in the general vicinity of the property(ies) included in this annexation:

Shadow wood park ≈ 1,739 LF to SW

Key services, defined by the Metropolitan Plan as parks and recreation programs, will be available to new city residents in this area on an equal basis with residents throughout the city.

**Public Safety**

**Police services** - Police protection can be extended to this site upon annexation consistent with service provision throughout the city.

**For River Road/Santa Clara area-**

*Police services* - Police protection can be extended to this site upon annexation consistent with service provision throughout the city. Police currently travel along River Road to provide service to areas throughout the River Road and Santa Clara area. Infill annexations and development in this area will increase the efficiency of service delivery to this area.



*Fire and emergency services* (Please indicate which fire district serves subject property.)

\_\_\_\_\_ Santa Clara - Fire protection services are currently provided to the subject property by the Santa Clara Rural Fire Protection District. Upon annexation, this property will be automatically withdrawn from the Santa Clara RFPD, and fire protection will be provided by the City of Eugene Fire & EMS Department.

\_\_\_\_\_ River Road - Fire and emergency services - Fire protection is currently provided to the subject property by the River Road Water District under contract with the City of Eugene. Upon annexation, fire protection will be provided directly by the City of Eugene Fire & EMS Department.

**Emergency medical transport (i.e., ambulance) services** are currently provided on a regional basis by Eugene, Springfield, and Lane Rural Fire/Rescue to central Lane County, including the River Road and Santa Clara areas. After annexation, this service will continue to be provided by the current provider. All ambulance service providers have mutual aid agreements and provide back-up service into the other providers' areas.

**Planning and Development Services** -- Planning and building permit services are provided to the area outside the city limits but within the urban growth boundary by the City of Eugene. This service would continue after annexation.

**EWEB** (Eugene Water and Electric Board) currently provides water and electric service in the Eugene area and can provide service to new development in the River Road and Santa Clara area upon annexation. Some properties in northern Eugene receive electric service from EPUD (Emerald People's Utility District). Some properties in south Eugene receive electric services from the Lane Electric Cooperative; please note if this is the case for your property. For more information contact EWEB, ph. 484- 2411, EPUD, ph. 746-1583 or Lane Electric Co-op, 484-1151.

**Electric Service** -- Which electric company will serve this site?

EWEB

**Water Service** -- Please provide the size and location of the water main closest to your property.

10" Water in adjacent streets

**Solid Waste** -- Solid waste collection service is provided by private firms. Regional disposal sites and the Short Mountain Landfill are operated by Lane County.

**Natural Gas** -- Northwest Natural Gas can extend service to new development in this area.

**Communications** -- US West Communications and a variety of other telecommunications providers offer communications services throughout the Eugene/Springfield Area.

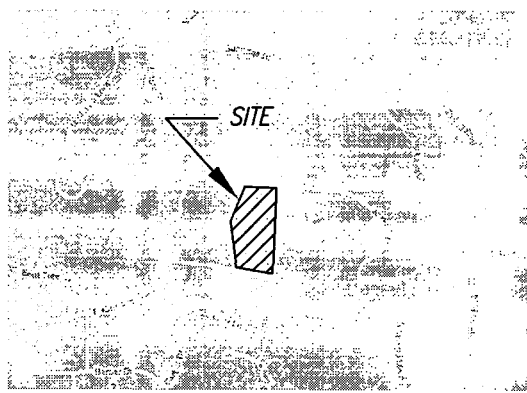
September 29, 2014

#### ANNEXATION DESCRIPTION

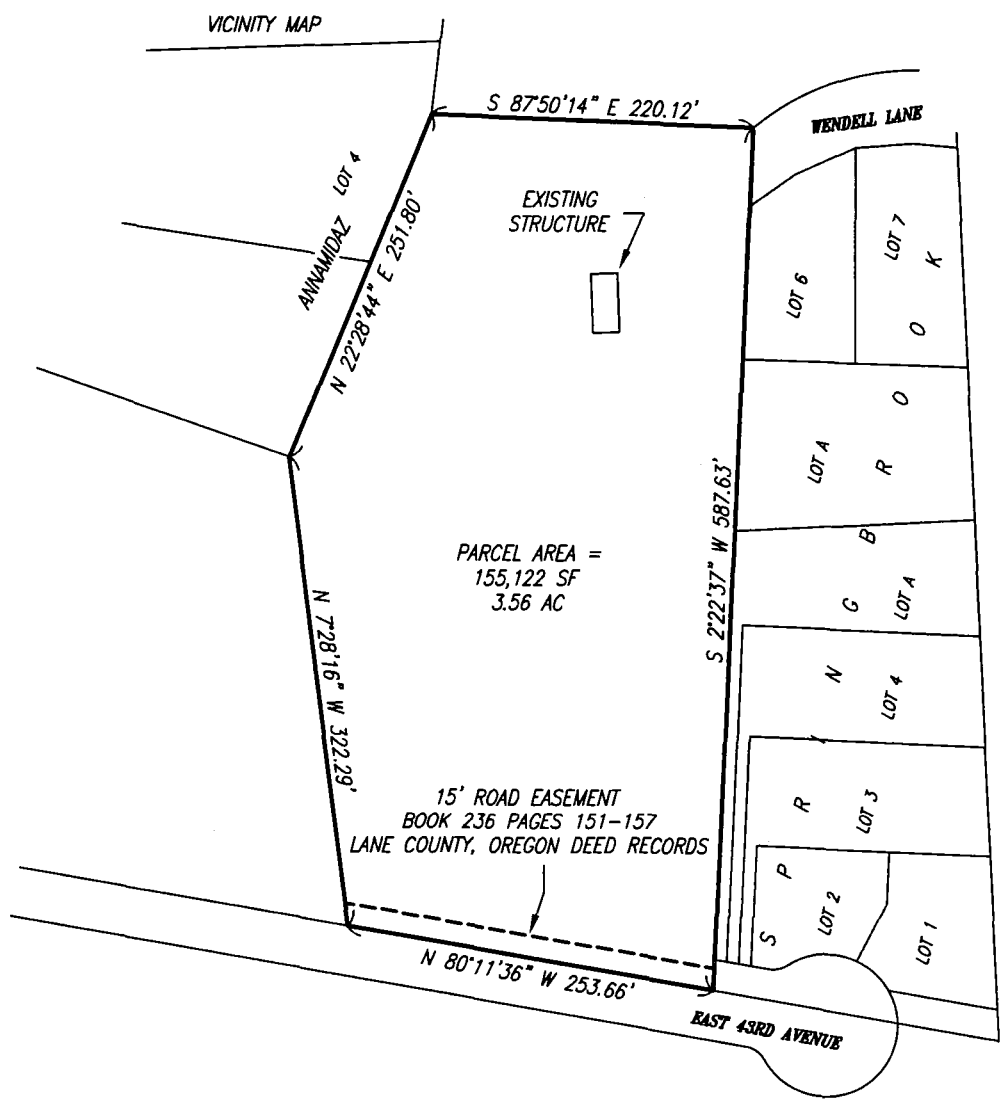
Beginning at a ½ inch iron pipe set in County Survey File No. 15135 which also marks the Northwest Corner of Springbrook, as platted and recorded in Lane County Oregon Plat Records and filed in Lane County Surveyor's Office as Survey File 41465; run thence along the West Boundary of said plat South 2° 22' 37" West 587.63 feet to the Southwest Corner of said plat; thence leaving said plat and running North 80° 11' 36" West 253.66 feet; thence North 7° 28' 16" West 322.29 feet to the Southeast Corner of Lot 3 of Annamidaz, as platted and recorded in File 72, Slide 43, Lane County Oregon Plat Records; run thence along the Easterly boundary of said plat North 22° 26' 44" East 251.80 feet; thence leaving said boundary South 87° 50' 14" East 220.12 feet to the Place of Beginning, in Lane County, Oregon.

**ANNEXATION MAP**

ASSESSOR'S MAP: 18-03-16-20 TL 2800  
SEPTEMBER 26th, 2014



SCALE: 1" = 100'



OLSON & MORRIS 336

REGISTERED  
PROFESSIONAL  
AND SURVEYOR

OREGON  
JULY 10, 1964  
LAWRENCE B. OLSON  
655

RENEW: 12-31-2014

**Consent to Annexation**

Consent is hereby given to the annexation by the City of Eugene, Oregon of the following described real property:

Map and Tax Lot: 18-03-16-20:2800 Address: Vacant

Legal Description:

see Exhibit "A"

In the corporate limits of said city, which is owned by the undersigned

DATED this 29<sup>th</sup> day of September, 2014.

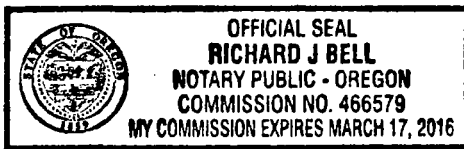
Shannon Turner  
[Signature]  
Sep 29<sup>th</sup>, 2014

STATE OF OREGON            )  
  )ss  
County of Lane            )

On this 29<sup>th</sup> day of September, 2014, before me, the undersigned, a notary public in and for the said county and state, personally appeared the within-named, Shannon Turner, who is known to me to be the identical individual described herein and who executed the same freely and voluntarily.

Seal:

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the day and year last above written.



Richard J. Bell  
Notary Public for Oregon  
My Commission Expires 3/17/2016

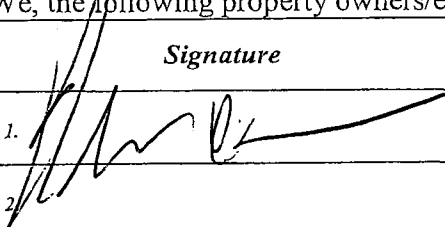
For City Use Only

**PETITION**

**Petition Signature Sheet  
Annexation by Individuals**

- \* CB = Coburg            CG = Cottage Grove
- CR = Creswell        EU = Eugene
- FL = Florence        JC = Junction City
- OA = Oakridge        SP = Springfield

We, the following property owners/electors, consent to the annexation of the following territory to the City of *(Insert Name of City)*:

	Signature	Date Signed m/d/y	Print Name	Residence Address (street, city, zip code)	Map and Tax Lot Number (example: 17-04-03-00-00100)	<input checked="" type="checkbox"/> Land Owner	<input checked="" type="checkbox"/> Reg Voter	Acres (qty)
1.		10/6/14	TOM CONNOR		18-03-16-20-2800			3.6
2.								
3.								
4.								
5.								

Note: With the above signature(s), I am attesting that I have the authority to consent to annexation on my own behalf or on behalf of my firm or agency. *(Attach evidence of such authorization when applicable.)*

I, SHANNON TURNER (printed name of circulator), hereby certify that every person who signed this sheet did so in my presence.

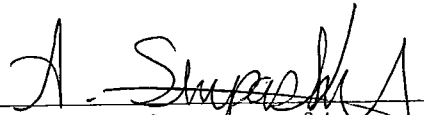
X  (signature of circulator)

**CERTIFICATION OF PROPERTY OWNERS**

The total landowners in the proposed annexation are 1 (qty). This petition reflects that 1 (qty) landowners (or legal representatives) listed on this petition represent a total of 100 (%) of the landowners and 100 (%) of the acres as determined by the map and tax lots attached to the petition. *A&T is not responsible for subsequent deed activity which may not yet be reflected on the A&T computerized tax roll.*

**CERTIFICATION OF ELECTORS**

The total active registered voters in the proposed annexation are \_\_\_\_\_. I hereby certify that this petition includes \_\_\_\_\_ valid signatures representing \_\_\_\_\_ (%) of the total active registered voters that are registered in the proposed annexation.

  
Lane County Department of Assessment and Taxation

10-8-14  
Date Certified

\_\_\_\_\_  
Lane County Clerk or Deputy Signature

\_\_\_\_\_  
Date Certified

OCT 08 2014

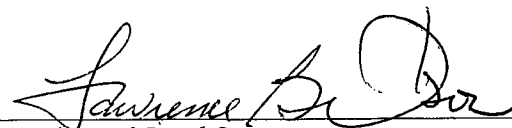
LANE COUNTY  
ASSESSMENT & TAXATION

Item 2.D.

-181-

### Certification of Description

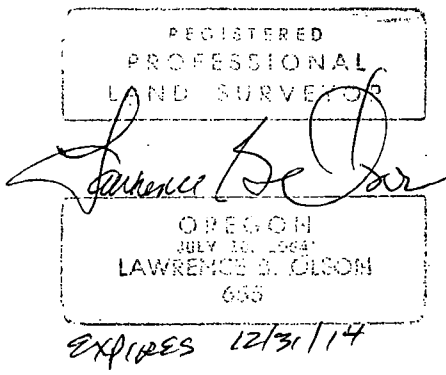
Pursuant to EC 9.7810(7), Annexation Application Requirements, I hereby certify the metes and bounds description of the real property proposed for annexation closes; and the map outlining the boundary is a true representation of the description.

Signature:   
Registered Land Surveyor

Print Name: LAWRENCE B. OLSON

Date: 9/19/14

Seal:





Planning &  
Development  
Planning

# ANNEXATION APPLICATION

City of Eugene  
99 West 10<sup>th</sup> Avenue  
Eugene, Oregon 97401  
(541) 682-5377  
(541) 682-5572 Fax  
www.eugene-or.gov

Please complete the following application checklist. Note that additional information may be required upon further review in order to adequately address the applicable criteria for approval. If you have any questions about filling out this application, please contact Planning staff at the Permit and Information Center, phone (541)682-5377, 99 West 10<sup>th</sup> Avenue, Eugene.

List all Assessor's Map and Tax Lot numbers of the property included in the request.

Assessor's Map	Tax Lot	Zoning	Acreage
18-03-16-20	2800	R-1/UL	3.6

Property Address: Vacant

Plans for Future Development: residential subdivision / PUD

Population of Property to be Annexed: 0 Number of Existing Residential Units: 0

Applicable Refinement Plan: South Hills Study

Refinement Plan Designates Property as: Low-Density Residential

Does the Proposal Include All Contiguous Property Under the Same Ownership?  Yes  No property to north is already annexed

Public Service Districts:

Name	
Parks:	City of Eugene
Electric:	EWEB
Water:	EWEB
Sanitary Sewer:	City of Eugene
Fire:	City of Eugene
Schools:	Elementary: <u>Edgewood</u> Middle: <u>Spencer Butte</u> High: <u>South Eugene</u>
Other:	

**Filing Fee**

- A filing fee must accompany all applications. The fee varies depending upon the type of application and is adjusted periodically by the City Manager. Check with Planning staff at the Permit and Information Center to determine the required fee or check website at [www.eugeneplanning.org](http://www.eugeneplanning.org)

**Written Statement (Submit 5 copies)**

- Submit a detailed written statement describing **how** this request is consistent with all applicable criteria (Section 9.7825 of the Eugene Code).

**Site Plan Requirements**

*Submit 5 copies of a site plan, drawn to an engineer's scale on 8 1/2" x 14" sheet of paper. Site plans shall include the following information:*

- Show the date & north arrow on site plan.
- Show the Assessor's Map and Tax Lot number(s) on the site plan.
- Show a vicinity map on the site plan (vicinity map does not need to be to scale).
- Clearly label the affected territory and any public right of ways to be annexed.
- Show all adjacent streets, alleys, and accessways.
- Show all dimensions of existing public utility easements and any other areas restricting use of the parcels, such as conservation areas, slope easements, access easements, etc.
- Show the location of all existing structures. *N/A*

**Other Application Requirements (Submit 5 copies of all)**

- Petition for Annexation form listing all owners, including partial owners, and electors. This form includes the Certification of Electors which must be signed by the Lane County Elections/Voter Registration Department and also includes the Verification (Certification) of Property Owners which must be signed by the Lane County Department of Assessment and Taxation.
- Consent to Annexation form.
- A legal description of the land proposed for annexation, including any public right of way prepared by a registered land surveyor. Oregon Revised Statutes (ORS) 308.225 requires submittal of a closing metes and bounds description or subdivision block and lot number description. Please see example of acceptable legal descriptions contained in the application packet.
- Summary of Urban Service Provision form.
- A county assessor's cadastral map. *(Available at Lane County Assessment & Taxation)*
- Census Information Sheet *N/A - vacant property*

**Note: This is not a complete list of requirements. Additional information may be required after further review in order to adequately address the applicable approval criteria.**




By signing, the undersigned certifies that he/she has read and understood the submittal requirements outlined, and that he/she understands that omission of any listed item may cause delay in processing the application. I (We), the undersigned, acknowledge that the information supplied in this application is complete and accurate to the best of my (our) knowledge.

PROPERTY OWNER OF TAX LOT: 2800

Name (print): SPRING KNOWL, LLC

Address: \_\_\_\_\_ Email: \_\_\_\_\_

City/State/Zip: EUGENE, OR 97408 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Signature: 

PROPERTY OWNER OF TAX LOT: 2800

Name (print): Shannon TURNER

Address: 90782 Smith Lane Email: Shannon@CONNORTURNER.COM

City/State/Zip: EUGENE, OR 97408 Phone: 541-912-0273 Fax: \_\_\_\_\_

Signature: 

PROPERTY OWNER OF TAX LOT: \_\_\_\_\_

Name (print): \_\_\_\_\_

Address: \_\_\_\_\_ Email: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Signature: \_\_\_\_\_

SURVEYOR:

Name (print): \_\_\_\_\_

Company/Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

Signature: \_\_\_\_\_

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CITY OF EUGENE  
 BUILDING & PERMIT SERVICE  
 99 WEST 10TH AVE 682-5086  
 REG-RECEIPT:3-0011898 Dec 19 2014  
 CASHIER: RMW

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Annexation Fee \$4,730.00  
 Admin Fee-Auto Calc \$425.70

TOTAL DUE: \$5,155.70

RECEIVED FROM: Spring Knoll  
 THOMAS CONNOR

Check: \$5,155.70

Total tendered: \$5,155.70

Change due: \$0.00

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[www.eugene-or.gov/bldgpermittracking](http://www.eugene-or.gov/bldgpermittracking)

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Please take our customer survey at:  
[www.surveymonkey.com/s/COEPermitSurvey](http://www.surveymonkey.com/s/COEPermitSurvey)

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**Planning  
 Receipt**



Planning & Development  
 Planning Attachment C  
 99 West 10th Avenue  
 Eugene, OR 97401  
 (541) 682-5377

Date: 12/19/14 Received From Tyler Turner  
 Address 90782 Smith Ln.

Method of Payment:  
 Cash  
 Check  
 Visa/MC  
Eugene, OR 97408

Amount Received Phone ( )

\$5155.70 Project Spring Knoll Annexation

**Enter amount:**

Annexation	\$ 4730.00	Subdivision, Tentative	\$
Appeal	\$	Subdivision, Final	\$
Conditional Use Permit	\$	Traffic Impact Analysis	\$
Legal Lot Verification	\$	Vacations (all)	\$
Lot Validation	\$	Willamette Greenway	\$
Partition, Tentative	\$	Zone Change	\$
Partition, Final	\$	Other	\$
Property Line Adjustment	\$	Fire Review Fee	\$
PUD Tentative	\$	<b>Subtotal</b>	\$ 4730.00
PUD Final	\$	<b>Administrative Fee (except appeals)</b>	\$ 425.70
Site Review	\$	<b>TOTAL</b>	\$ 5155.70

Staff Initials \_\_\_\_\_

Updated: Oct 2013

V:\asrv402\PLANNING\Admin\Forms-Templates\PlanningReceipt2013.xlsx