

Clearing Hurdles:


Gaining Support and Securing Approvals
for the

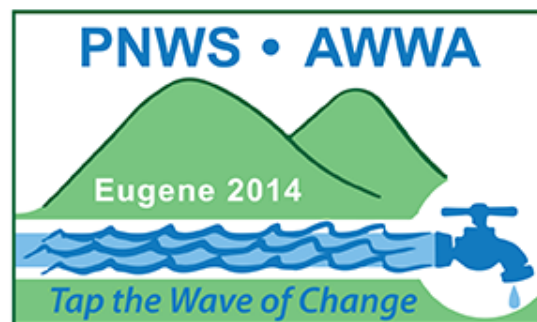


Lake Oswego · Tigard
Water Partnership

Presented by

Joel B. Komarek, P.E., CWRE

EUGENE, OR
MAY 8, 2014
PNWS 



Overview

- Two cities – six projects, short schedule!
- Preparing for success
- Clearing hurdles
- Summary
- We're moving dirt!



**Lake Oswego · Tigard
Water Partnership**
sharing water · connecting communities

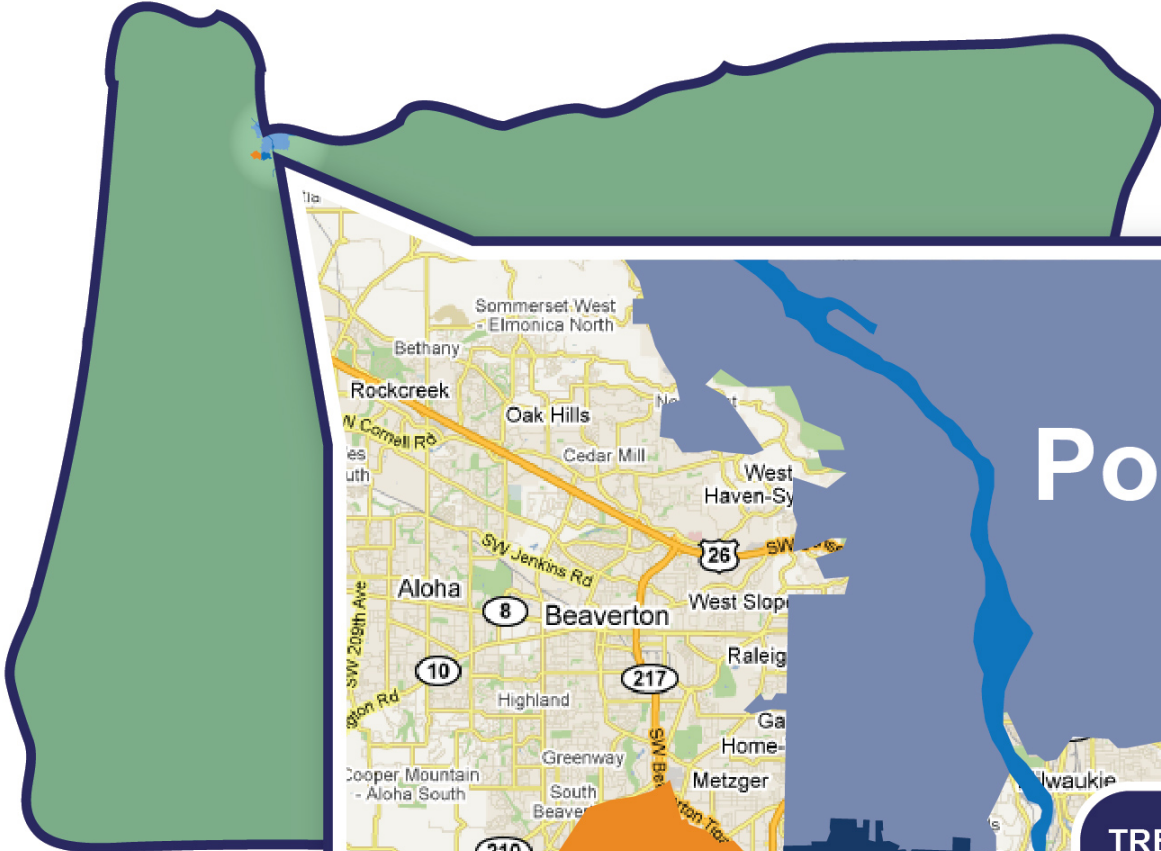
**Two cities – six projects, short
schedule!**



Lake Oswego · Tigard Water Partnership

sharing water · connecting





Portland

Tigard

LO

TREATMENT PLANT

INTAKE FACILITY

Population: 59,000
Connections: 18,600
ADD: 5.7 mgd
PDD: 10 mgd
King City, Durham, TWD

Population: 36,000
Connections: 12,200
ADD: 5 mgd
PDD: 12 mgd
Serves 5 wholesale customers

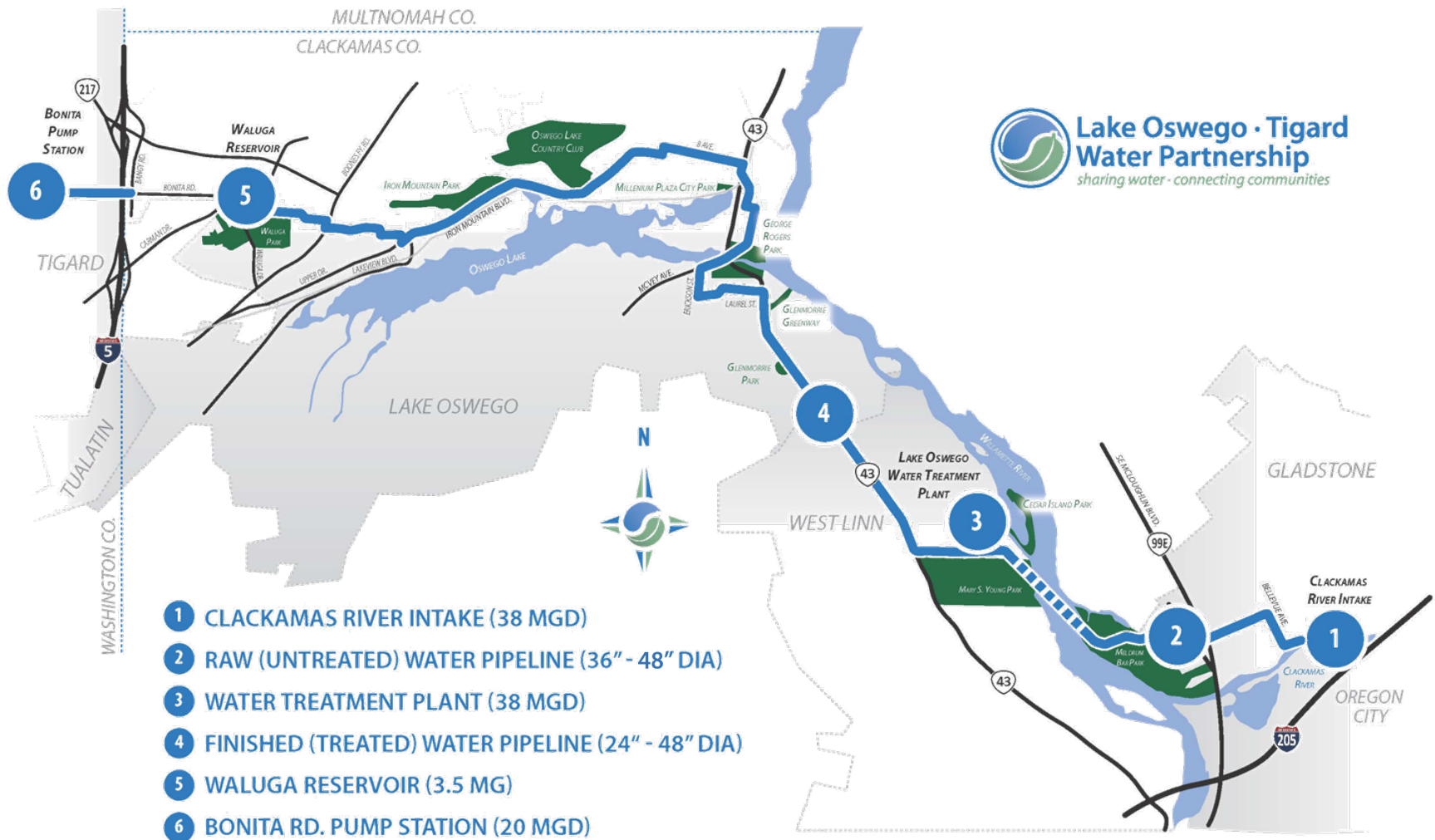
Tigard
Water Service Area

Lake Oswego
Water Service Area

Potential Water Service Areas



Projects



Assess knowledge and resource gaps



Assess risk

Top program risks



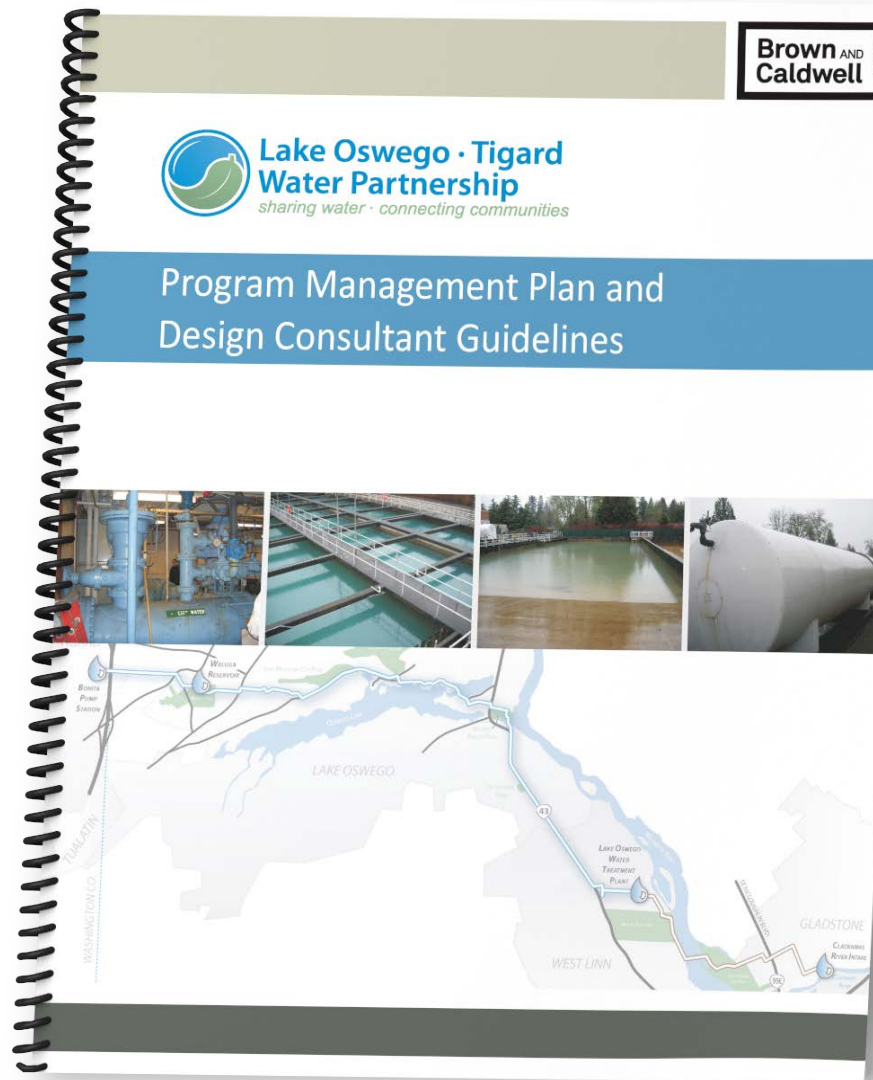
Category	Risk Description	Probability	Impact	Value	Strategy
Outreach ■	Public opposition slows construction progress	90%	3	2.70	Mitigate
Construct. ■	Preferred pipeline route faces challenges	50%	4	2.00	Avoid
Regulatory ■	Long lead time permit not issued on time	30%	3	0.9	Mitigate

■ Design
 ■ Construction
 ■ Regulatory
 ■ Management
 ■ Outreach

Preparing for Success

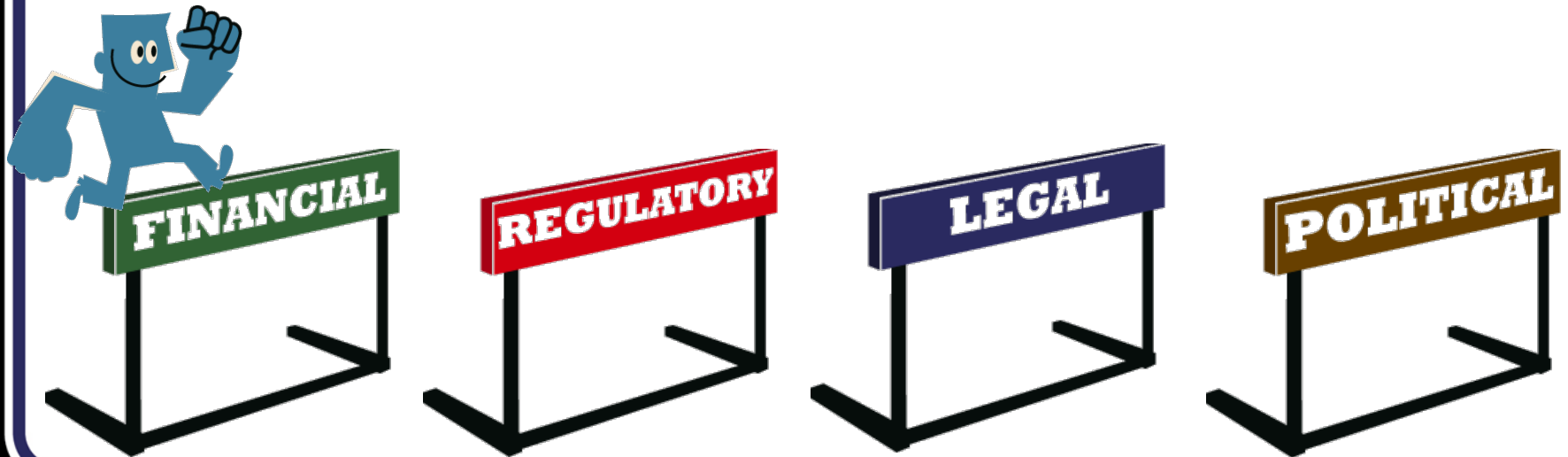


Plan the work – work the plan



Clearing Hurdles

- Identify early and avoid, if you can.
- Otherwise, accept and clear with strategy and tactics.



Financial hurdles

PUBLIC BONDS



Center for American Progress

Using Pension Funds
to Build Infrastructure and
Put Americans to Work

Donna Cooper and John F. Craig March 2013

WWW.AMERICANPROGRESS.ORG



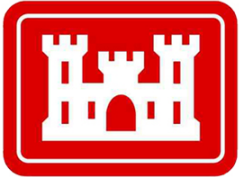
Financial hurdles

Retain experts
to advise &
assist

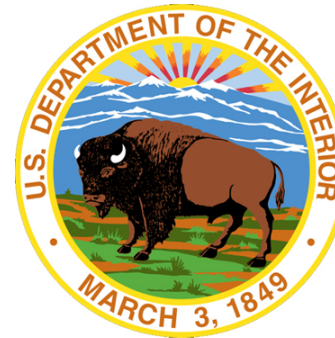
Integrate with
program team



Regulatory hurdles



US Army Corps
of Engineers®



Regulatory hurdles

Expected to do more
with less

At federal/state level,
must consider
external forces



**GOVERNMENT
SHUTDOWN:**



Legal hurdles



Political hurdles



Create and nurture trust with electeds through sustained education and information

Political hurdles

Each new election cycle brings risk and opportunity.

Had Enough?

Rising Utility Bills Are Just the Beginning

Amount Due: \$543.97

INVOICE SUMMARY

PREVIOUS BALANCE	\$0.00
PAYMENTS	
ADJUSTMENTS	
PENALTIES	
FORWARDING BALANCE	\$195.40
Total Fixed Rates	\$348.57
Total for Water Usage	\$543.97
CURRENT BILL	\$543.97
AMOUNT DUE	\$543.97

Fixed Rates

WATER	40.06
SEWER	119.18
SURFACE WATER	20.54
STREET MAINT	15.82
Total Fixed Rates	\$195.40

Water Usage

Water Usage	33.76
WATER USAGE BY CCF	79
TIER 1 (0-30)	48.32
TIER 2 (31-60)	266.49
TIER 3 (61-90)	348.57

WATER USAGE - Past 12 Months (1 CCF = 748 Gallons)

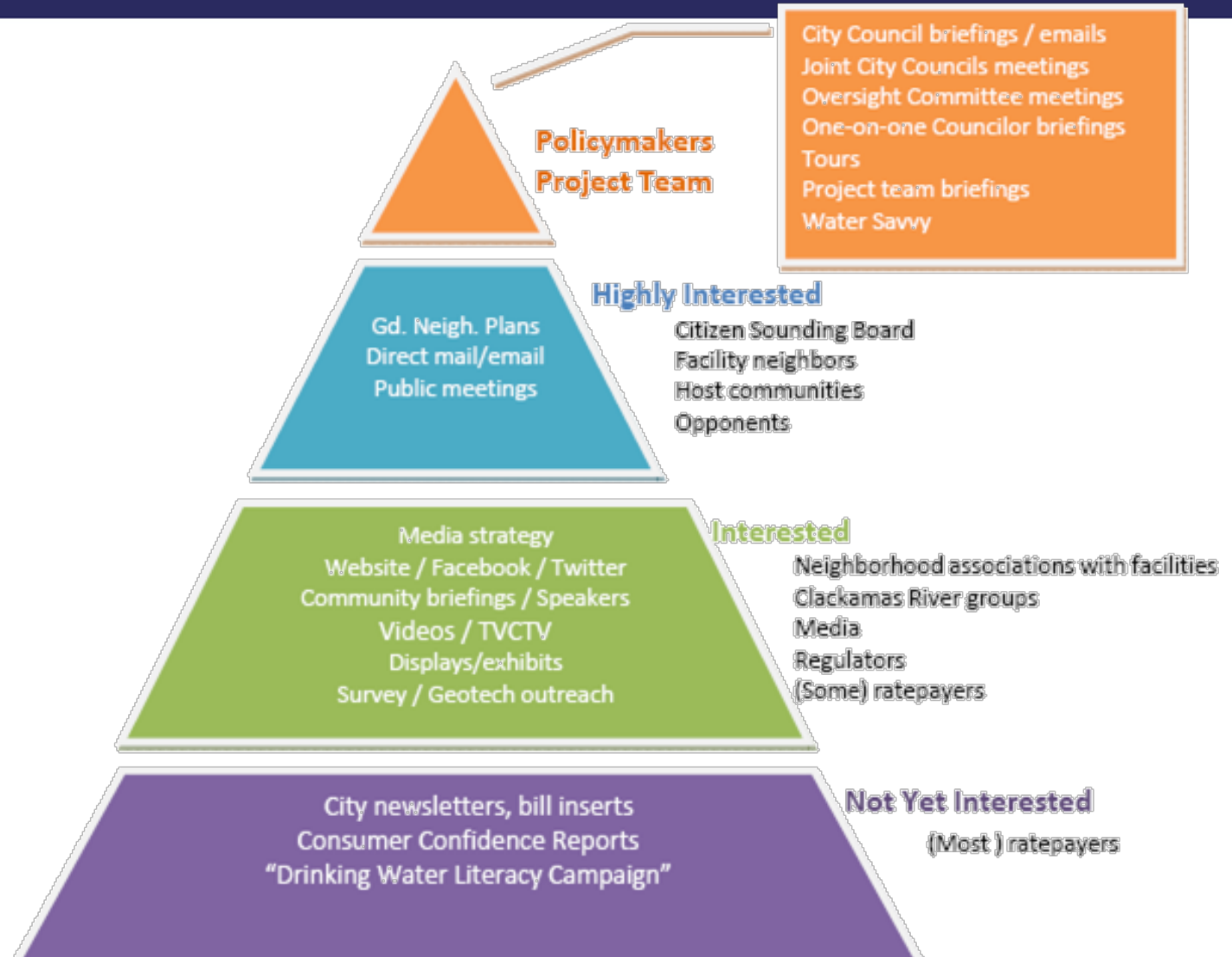
Month	Usage (CCF)
NOV	30
DEC	30
JAN	30
FEB	30
MAR	30
APR	30
MAY	30
JUN	30
JUL	30
AUG	30
SEP	30

Land use hurdles

Project opponents are creative and not constrained to facts. Emotion is key tactic.



PR: Targeted messaging



PR: Being a “good neighbor”



Summary

Preparation
is
everything.



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Assess knowledge
gaps and risks.



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Assess knowledge
gaps and risks.



Respect your
opposition.



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Preparation
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Assess knowledge
gaps and risks.



You can't
over-
communicate.



Respect your
opposition.



We're moving dirt!

River intake pump station



River intake pump station



Water treatment plant



Water treatment plant



Water treatment plant



Water treatment plant



Pipelines



Questions?

PNWS • AWWA

Eugene 2014

Tap the Wave of Change



For more information



**Lake Oswego · Tigard
Water Partnership**

sharing water · connecting communities

lotigardwater.org · 503-697-6502

