



Oregon Department of Transportation: *A Century of Service*

***STIP 2015-2018  
Enhance Program***

**Transportation Engineering  
Conference**

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## ***2015-2018 STIP Process***

- How it started
- Early results
- Survey results



# ***ODOT Funding Allocation Buckets***

<b>Transportation System</b>		<b>Agency</b>	
<p>Capital Program Funds STIP, Transit, Rail Federal Funds (and State Funds when sufficient)</p>		<p>Budget Non-Capital Programs State and Federal Funds</p>	<p>Budget State and Federal Funds</p>
<p>“Enhance” Expanding or Improving the System</p>	<p>“Fix-It” Fixing or Preserving the System</p>	<p>Maintaining and Operating the System</p>	<p>ODOT Regulatory, Financial and Administrative Functions</p>



## All-Inclusive Frame Work

### Enhance and Fix-It Funding Allocation Process

4/5/2012 Draft - for discussion purposes only

#### Setting the Context... the "all-inclusive" framework

Total allocations for the four year timeframe addressed by the 2012-2015 STIP (October 2011 to October 2015)

Dollar amounts are in millions and are the four year totals, unless noted otherwise.

Programs and funding not included below: OTIA, ARRA, JTA, Connect Oregon, nor earmarks.

Blue highlighting = Programs and allocations included in the 2012-2015 STIP; but not included in the 2015-18 funding allocation process

Orange highlighting = Programs and allocations included in the 2012-15 STIP and are being addressed via the 2015-18 Enhance & Fix-It Funding Allocation process

Mandated minimums indicate minimum allocation amounts per federal or state regulations or legislation, and in-place agreements. (see attached mandates spreadsheet for details)

Previous OTC minimum mandates are not reflected here as they are under the purview of the OTC in this process. (see attached mandates spreadsheet for details)

Enhance = Enhancing, expanding or improving the System		
Enhance	Mand. Min.	12-15 Amounts
Bike/Ped-\$29M includes \$15M SWIP	\$29.0	\$29.0
CMAQ *	63.2	\$63.2
Flex Funds (2012 & 2013 only)		23.6
Forest Highways**		46.3
Modernization (2012 & 2013 only)		76.7
Encompasses these programs:		
DSTIP		0.0
IOF		14.0
Prot ROW purchases		0.0
Parks/Rec Trails		5.6
Public Transit	42.0	44.0
Rail - Freight & Passenger (FRA)		32.6
Safe Routes to Schools	9.2	5.8
Scenic Byways-funded for 2012 only		2.0
TE-Transportation Enhancement		38.5
TDM - to Public Transit		1.3
TGM		17.1
TMA's -pass throughs, in MTIPs ***	102.8	102.8
<b>Total</b>	<b>\$246.2</b>	<b>\$502.5</b>

30.7%

Total amount for Enhance (per 12-15 allocations) to be addressed by the 15-18 funding allocation process **\$208.1**

20.4%

Fix-It = Fixing or preserving the System		
Fix It	Mand. Min.	12-15 Amounts
Bridge - state		\$216.8
Bridge - local (includes \$9.2 insp.)		\$86.9
Culverts		11.8
Forest Highways**		46.3
High Risk Rural Roads	4.8	4.8
Illumination, signs and signals		14.9
Landslides and rockfalls		11.3
Operations (includes ITS)		38.1
Pavement Preservation		409.3
Public Transit - FTA		56.2
Rail crossing-rail xing state funds	2.8	11.2
Safety		78.5
Safety (Sec. 164)	31.2	27.2
Salmon	11.5	11.5
Site Mitigation and Repair		1.2
Stormwater Retrofit	6.3	6.3
STP Allocation to Cities/Counties	89.2	89.2
TDM - to Regions (part of Ops)		2.1
Workzone Safety (project specific)		8.4
<b>Total</b>	<b>\$145.8</b>	<b>\$1,132.0</b>

69.3%

Total for all three categories = **\$1,634.5**

Total amount for Fix-It (per 12-15 allocations) to be addressed by the 15-18 funding allocation process **\$812.9**

79.8%

Total amount (per 12-15 allocations) to be addressed by the 15-18 funding allocation process **\$1,021.0**

\* CMAQ funds are allocated to locals by current agreement. That agreement could be revisited/re-negotiated.

\*\* Forest Highways funding can be used either for Fix-It or Enhance. For simplicity sake, the total 12-15 funds of \$92.6 have been evenly divided between the two categories.

\*\*\* TMA funds are not spent on the state system.

Separate & Distinct Capital Funds	
One-time funding or project specific	
Upcoming: ConnectOregon IV	\$40.0
Underway: JTA	\$960.0
Recently Completed:	
OTIA III	\$2,100.0
ARRA	\$334.0



# OTC Exclusive Framework

## Enhance and Fix-It Funding Allocation Process

4/11/2012 Draft - for discussion purposes only

### Setting the Context... the "OTC-exclusive" framework

Orange highlighting = Programs and allocations included in the 2012-15 STIP and being addressed via the 2015-18 Enhance & Fix-It Funding Allocation process

Dollar amounts are in millions and are four year totals, unless otherwise noted.

Mandated minimums indicate minimum allocation amounts per federal or state regulations or legislation, and in-place agreements.

Mandated minimums set previously by the OTC are not reflected as they are under the purview of the OTC in this process.

Enhance=Enhancing, expanding, improving the System		
Enhance	Mand. Min.	12-15 Amounts
Bike/Ped - includes \$15M SWIP	\$29.0	\$29.0
Flex Funds (2012 & 2013 only)		23.6
Modernization (2012 & 2013 only)		76.7
Encompasses these programs:		
DSTIP		0.0
IOF		14.0
Prot ROW purchases		0.0
Safe Routes to Schools	9.2	5.8
TE-Transportation Enhancement		38.5
TDM - to Public Transit		1.3
TGM		17.1
<b>Total Enhance</b>	<b>\$38.2</b>	<b>\$206.0</b>
		20.2%

Fix-It = Fixing or preserving the System		
Fix It	Mand. Min.	12-15 Amounts
Bridge - state		\$216.8
Culverts		11.8
High Risk Rural Roads	\$4.8	4.8
Illumination, signs & signals		14.9
Landslides and rockfalls		11.3
Operations (includes ITS)	22.8	38.1
Pavement Preservation		409.3
Safety		78.5
Salmon	11.5	11.5
Site Mitigation and Repair		1.2
Stormwater Retrofit	6.3	6.3
TDM - to Regions (part of Ops)		2.1
Workzone Safety (project specific)		8.4
<b>Total Fix-It</b>	<b>\$45.4</b>	<b>\$815.0</b>
		79.8%
Total amount (per 12-15 allocations) to be addressed in Enhance/Fix-It Process for 15-18 timeframe <b>\$1,021.0</b>		
Amount of total constrained by mandates = <b>\$83.6</b>		

HRRR funds have historically gone to Counties

Mandate expires at the end of FY2014



## ODOT FUNDING ALLOCATION

For development of the 2015-2018 STIP

### Transportation System

Funds for Capital Programs

*Federal Funds (and State Funds when sufficient)*

Enhancing, Expanding or  
Improving the System

Fix-It  
Fixing or Preserving the  
System

Bike/Ped\*

Modernization

Includes:

DSTIP (Development STIP)

Protective Right Of Way purchases

Public Transit – capital projects

Safe Routes to School\*

Scenic Byways

TE (Transportation Enhancement)

TDM (Transportation Demand Management)

*\* Projects of these types may be in either of the two categories depending on purpose.*

ADA Ramps

Bike/Ped – on state highways

Bridge - state

Culverts

High Risk Rural Roads\*

Illumination, signs and signals

Landslides and rockfalls

Operations - includes ITS\*

Pavement Pres.

Rail-Highway Crossings

Safety

Salmon

Site Mitigation/Repair

Stormwater Retrofit

Workzone Safety



## ***Fix-It Strategy***

- ***Fix-It***: Fixing or preserving the state system
- Management system driven
- Guiding Principles
- Linked with ACT discussions



## ***Fix-It Guiding Principles***

### **Balance**

Maintain relative balance between programs taking into account risks (safety) and magnitude of investment.

### **Leverage**

Leverage existing funding to attract more revenue opportunities.

### **Maintenance**

Focus investments on features that are difficult and expensive to maintain.

### **Safety**

Maintain or enhance transportation safety on the system.

### **Regulatory Compliance**

Ensure minimum environmental, federal, state, and local compliance is maintained on the transportation system.

### **Economy**

Maximize economic opportunities and minimize economic hardships as a result of transportation investments.

### **Cost Effectiveness**

Allocate funding in a way that maximizes return on investment.

### **System Continuity**

Fund investments that minimize risk of transportation system failure.



## ***Enhance for 2015-2018 STIP: Why the New Program?***

- Better implements OTP policy
- Identifies the best transportation projects and then ODOT applies funding
- Takes steps toward more multimodal agency and system
- Better meets Governor's expectations:
  - Involve the right people at the right time
  - Projects that meet community objectives



## ***Enhance: What the New Program Does***

- Provides one application for:
  - Different funding programs
  - Different modes
  - State and local projects
- Provides the same info for all projects
- Enables use of described transportation benefits to compare projects
- Enables stakeholders to prioritize all Enhance projects



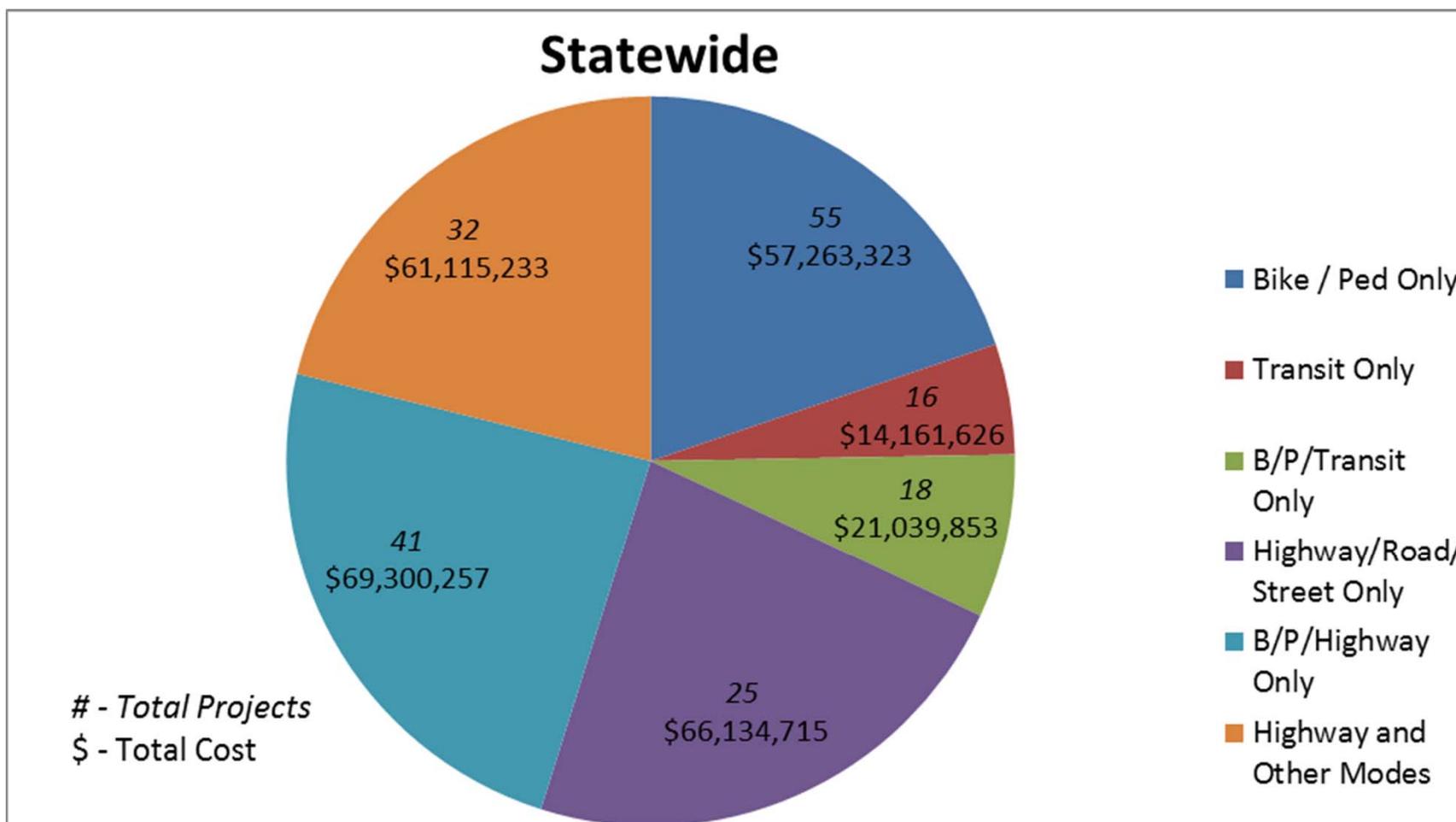


## ***Enhance: What's Eligible***

- Bicycle and Pedestrian facilities
- Flex Funds – eligible
- Modernization (C- and D-STIP)
- Protective Right of Way purchases
- Public Transportation capital projects
- Safe Routes to Schools (infrastructure)
- Scenic Byways (construction)
- Transportation Alternatives
- Transportation Demand Management
- Transportation Enhancement – eligible

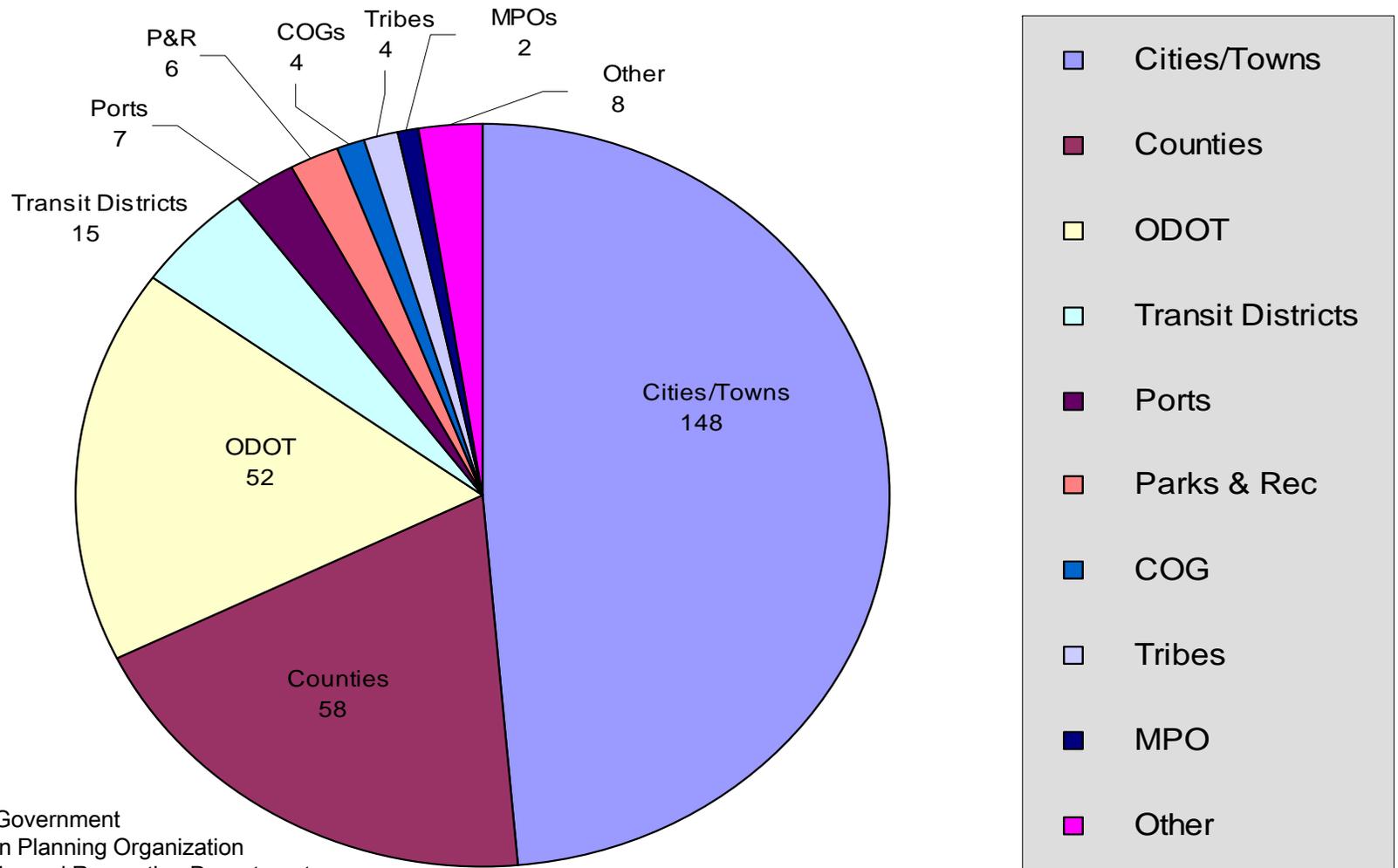


## ***Enhance: Modes in ACTs' 150% lists***





## ***Enhance: Who Applied?***



COG-Council of Government  
MPO-Metropolitan Planning Organization  
P&R-Oregon Parks and Recreation Department



## ***2015-2018 STIP Enhance 150% Lists***

- 190 Projects

<u># of Projects</u>	<u>Enhance Funds Requested</u>
Region 1 43	\$ 99.0M
Region 2 72	\$ 96.0M
Region 3 23	\$ 42.3M
Region 4 29	\$ 29.0M
Region 5 23	\$ 23.6M

- \$289,635,504 Funds Requested

*(Lists will need to be reduced to \$182M for the 100%-lists)*

- \$404,696,328 Total Enhance Project Costs
- 20% (\$42 million) OTC Discretion



## ***State versus Local System – Funds Requested***

### Local

- \$190,765,456 Total Costs
- \$133,589,062 Total Requested Funds
- 105 Projects

### State

- \$213,930,872 Total Costs
- \$156,046,442 Total Requested Funds
- 85 Projects



## ***2015-2018 STIP Project Selection Process Schedule***

<b>Date</b>	<b><i>Enhance Process</i></b>	<b><i>Fix-It Process</i></b>
9/24/12	Application process begins	80% <b><i>Fix-It</i></b> allocations and 20% <b><i>Fix-It</i></b> agency priorities program budgets established by HLT.
10/16/12	OTC Meeting with ACT Chairs	<b><i>Fix-It</i></b> regional allocations established by program managers where appropriate.
11/27/12	Applications must be submitted to specified region email address or office by noon this day	
11/27-12/5/12	Regions review applications for eligibility	
12/6/12	Applications distributed to ACTs and MPOs for deliberation and 150% list development and prioritization	150% <b><i>Fix-It</i></b> list and 20% agency priority list to ACTs
12/6/12-3/15/12		Regions work with ACTs to integrate <b><i>Fix-It</i></b> projects with Enhancement projects where opportunities exist.
12/6/12-6/1/13		Region scoping of 150% lists and 20% agency priority lists
3/15/13	ACTs submit 150% recommendation to regions by close of business	
3/18/12-7/19/13	Regions scope 150% lists	
3/21/13	Regions provide their ACTs' 150% lists to TDD for distribution to OTC, OFAC and Joint TE-OBPAC	Regions/program managers provide 150% lists to TDD for distribution to OTC, OFAC and Joint TE-OBPAC



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6/19/13	OTC, OFAC and Joint TE-OBPAC Committees provide input on the 150% lists	OTC, OFAC and Joint TE-OBPAC Committees provide input on the 150% lists
6/2/13-7/22/13	Regions provide scoping information to Area Managers and ACT Chairs; ACTs and regions begin developing project recommendation list	Regions/program managers separate 150% lists into 100% lists and 50% lists
7/23/13-9/23/13		HLT identifies \$150 million shelf project list from 50% lists.
10/4/13	Regions provide their project recommendations to TDD for compilation and OTC consideration	Regions/program managers provide their project recommendations (80%, 20%, and \$150 million shelf projects) to TDD for compilation and OTC consideration.
10/7/13/-11/13/13	OTC review of project recommendation lists and allocation of discretionary 20%	OTC review of project recommendation lists
12/18/13	OTC release draft 2015-2018 STIP for review	OTC release draft 2015-2018 STIP for review
2/14/14	Draft STIP Public Review process complete	Draft STIP Public Review process complete
3/14/14	ACT/MPO/OTC etc. review of comments complete	ACT/MPO/OTC etc. review of comments complete
4/18/14	Complete any necessary adjustments to draft STIP	Complete any necessary adjustments to draft STIP
4/21/14-8/15/14	Conduct air quality conformity determinations	Conduct air quality conformity determinations
10/1/14	Final STIP available for review	Final STIP available for review
10/1/14-11/19/14	Review final STIP	Review final STIP
11/19/14	OTC review and approval of final 2015-2018 STIP	OTC review and approval of final 2015-2018 STIP
2/2015	USDOT Review and approval of 2015-2018 STIP	USDOT Review and approval of 2015-2018 STIP



## ***Enhance: What We Learned***

- ACT leaders support Enhance as going in the right direction
- Over 70% of survey respondents felt Enhance will improve projects selected
- Reviewers generally comfortable with process outcomes
- Differing views on not using criteria
  - Helps be more inclusive and values-based
  - Hard to judge and know what applications will be judged on



## ***Enhance: Improvements Needed***

- Guidance
  - Preparing a competitive application
  - Comparing projects for reviewers
- Balance of projects result from the process
  - Long-term strategic / immediate needs
  - Local needs / state system needs
  - Different modes
- How the statewide review committees participate



## ***Enhance: Topics to Address***

- *Clarifying Key Terms:* define certain terms used in the Enhance process, e.g. projects of statewide, regional, and local importance
- *Training:* applicants and reviewers desire more guidance and technical assistance
- *Process:* consider using a pre-application or notice of intent; consider where flexibility is warranted and consistency is needed.



## ***Enhance: Topics to Address***

- *Timing:* particularly reviewers may benefit from some additional time
- *Criteria:* many felt that some type of “criteria” helps ensure transparency and provide structure
  - May be simple e.g. stating priorities
  - May be more complex, as before
  - Separating eligibility criteria from prioritization factors in the application may help



## ***Questions and Discussion***

Enhance website:

[www.oregon.gov/ODOT/TD/TP/Pages/STIP\\_Guide.aspx](http://www.oregon.gov/ODOT/TD/TP/Pages/STIP_Guide.aspx)