

Clackamas County Transportation System Plan Update

Geographic Area Project Meeting #3b

*Clackamas Regional Center/
Industrial Area*

March 18th, 2013



CLACKAMAS COUNTY *Update*
TRANSPORTATION SYSTEM PLAN



Meeting Agenda

- Introductions, Meeting Purpose and Outcomes
- Review Project Prioritization Process
- Funding in the Regional Center
- Project Prioritization Workshop
 - County Projects
 - ODOT Projects
- Public Comments
- Discussion and Recommendations
- Next Steps

Meeting Purpose

- TSP projects have been scored and ranked relative to each other.
- Estimated forecast revenue covers approximately 15% of the projects based on total project costs.
- This meeting is about ***making trade-offs*** between projects to develop a prioritized project list.

Prioritization Process

- Projects initially scored based on:
 - Goals 1 – 6 Evaluation Criteria
 - 70% Growth Analysis
 - DTA Analysis
 - Identified Needs (Gaps and Deficiencies)
- County projects will be prioritized based on initial scoring and additional input from the PMT, PAC, TAC, public, and other stakeholders
- ODOT projects will be prioritized based on initial scoring



Prioritization Process

- Projects prioritized by total score within sub-area
- Projects will ultimately be divided in to 3 lists countywide:
 1. **20-Year Capital Projects:** highest ranking, about 15% of total projects, totaling about \$444m
 2. **Preferred Capital Projects:** second tier projects, about 15% of total projects, totaling about \$444m
 3. **Long-Term Capital Project Needs:** remaining projects

Draft Project List – CRC/IA

	<u>County</u>	<u>CRCIA</u>
Total Projects	322	89
Total Cost	\$3.3 billion	\$642 million
15% of Total Cost	\$496 million	\$96 million

Master List County Projects - Clackamas Regional Center/Industrial Area

3/8/2013

*Note: Projects are listed in descending order starting from the highest Total Score. Projects with the same Total Score are listed in ascending order starting from the lowest Planning Level Cost Estimate.

*Note: Projected Future Demand based on 2035 Low Build volumes from Metro Model.

15,000 assumed for multi-use path or bike/foot bridge

+1: address deficiency	-1: not part of DTA recommendation	+2: address gap AND deficiency
-1: does not address deficiency		+1: address gap OR deficiency

*Note: To be completed based on feedback received during prioritization process.

Tier 1	Tier 1
Tier 2	Tier 2
Tier 3	Tier 3

1000 - 1999: Public Suggested Projects
2000 - 2999: New Identified Projects
U000 - U999: Previously Planned Projects

See Prioritization Process Goal Matrix for Goal Scoring

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	TSP Goal Assessment of Project						Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	Rank within Geographic Sub Area	Rank Countywide
							Goal 1: Sustainable	Goal 2: Local Businesses and Jobs	Goal 3: Liveable and Local	Goal 4: Safety and Health	Goal 5: Equity	Goal 6: Fiscally Responsible										
2114	CRC	Johnson Creek Blvd	Johnson Creek Blvd / 79th Ave Intersection	Add signal	Urban	Urban Upgrade - Vehicle Capacity	1	2	1	2	2	2	10	22,000	\$400,000	1	0	1		12	Top 8%	Top 17%
U092	CRC	Fuller Rd / King Rd Improvements	Fuller Rd / King Rd Intersection	Close access to right-in/right-out only	Urban	Urban Upgrade	1	1	1	2	2	2	9	23,000	\$255,000	0	0	2		11	Top 8%	Top 17%
U089	CRC	Otty St Realignment	Otty St / OR 213 / Otty Rd	Realign Otty St with Otty Rd at OR 213	Urban	Urban Upgrade	1	2	2	2	2	1	10	23,000	\$1,600,000	0	0	1		11	Top 8%	Top 17%
U653	CRC	I-205 ped / bike Overpass	Between Monterey Ave and Sunnyside Rd	Construct a bike / ped crossing over I-205 to connect transit services, businesses and residents	Urban	Urban Upgrade - Active Transportation	2	1	2	2	2	1	10	38,000	\$4,780,000	0	0	1		11	Top 8%	Top 17%
U057	CRC	122nd Ave	Sunnyside Rd to Hubbard Rd	Add pedways, traffic calming and turn lanes at major intersections	Urban	Urban Upgrade	2	2	2	2	2	0	10	6,000	\$4,850,000	-1	0	2		11	Top 8%	Top 17%
U659	CRC	Johnson Creek Blvd	Johnson Creek Blvd / OR 213 Intersection	Extend westbound left-turn lane and rebuild median	Urban	Urban Upgrade - Vehicle Capacity	0	2	2	2	2	2	10	26,000	\$50,000	-1	0	1		10	Top 8%	Top 17%
2115	CRC	Lake Rd	Lake Rd / International Way Intersection	Add northbound right-turn lane	Urban	Urban Upgrade - Vehicle Capacity	1	2	0	1	2	2	8	29,000	\$290,000	1	0	1		10	Top 8%	Top 17%
2049	CRC	92nd Ave	Johnson Creek Blvd to Emmert View Ct	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	2	1	2	1	1	2	9	11,000	\$460,000	0	0	1		10	Top 8%	Top 17%
U338	CRC	82nd Dr	OR 212 to Lawnfield Rd	Fill in bikeways and pedways gaps	Urban	Urban Upgrade - Active Transportation	2	1	1	1	2	1	8	11,000	\$1,560,000	0	0	2		10	Top 8%	Top 17%
U099	CRC	85th Ave	Casey Ave to Monterey Ave	Add sidewalks and bikeways	Urban	Urban Upgrade - Active Transportation	2	1	2	1	2	0	8	5,000	\$1,710,000	0	0	2		10	Top 8%	Top 17%
2805	CRC	Sunnyside Rd	Sunnyside Rd / Stevens Rd Intersection	Intersection improvements, such as additional turn lanes, turn lane extensions, and/or signal timing modifications	Urban	Urban Upgrade - Vehicle Capacity	1	2	1	2	2	1	9	30,000	\$2,000,000	0	0	1		10	Top 8%	Top 17%
U808	CRC	Johnson Creek Blvd	OR 213 to 92nd Ave	Add pedways, restripe for bikeways	Urban	Urban Upgrade - Active Transportation	2	1	1	2	2	1	9	23,000	\$3,290,000	0	0	1		10	Top 8%	Top 17%
U094	CRC	Boyer Dr	OR 213 to Fuller Rd	Construct new 2 lane roadway with turn lanes at OR 213 and Fuller Rd, bikeways and pedways	Urban	New Roadway	2	2	2	1	2	0	9	4,000	\$3,700,000	0	0	1		10	Top 8%	Top 17%
U088	CRC	Fuller Rd	Otty St to Johnson Creek Blvd	Add pedways, turn lanes, on-street parking, central median and landscaping	Urban	Urban Upgrade	2	2	2	1	2	0	9	9,000	\$4,000,000	-1	0	2		10	Top 8%	Top 17%
U720	CRC	Monroe St	Linwood Ave to 72nd Ave	Add bikeways	Urban	Urban Upgrade - Active Transportation	2	1	2	1	2	0	8	5,000	\$5,330,000	0	0	2		10	Top 8%	Top 17%

Draft Project List – CRC/IA

> Project Information:

1000 - 1999: Public Suggested Projects

2000 - 2999: New Identified Projects

U000 - U999: Previously Planned Projects

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category
2114	CRC	Johnson Creek Blvd	Johnson Creek Blvd / 79th Ave intersection	Add signal	Urban	Urban Upgrade - Vehicle Capacity
U092	CRC	Fuller Rd / King Rd Improvements	Fuller Rd / King Rd intersection	Close access to right-in/right-out only	Urban	Urban Upgrade
U089	CRC	Otty St Realignment	Otty St / OR 213 / Otty Rd	Realign Otty St with Otty Rd at OR 213	Urban	Urban Upgrade
U653	CRC	I-205 ped / bike Overpass	Between Monterey Ave and Sunnyside Rd	Construct a bike / ped crossing over I-205 to connect transit services, businesses and residents	Urban	Urban Upgrade - Active Transportation
U057	CRC	122nd Ave	Sunnyside Rd to Hubbard Rd	Add pedways, traffic calming and turn lanes at major intersections	Urban	Urban Upgrade
U659	CRC	Johnson Creek Blvd	Johnson Creek Blvd / OR 213 intersection	Extend westbound left-turn lane and rebuild median	Urban	Urban Upgrade - Vehicle Capacity
2115	CRC	Lake Rd	Lake Rd / International Way intersection	Add northbound right-turn lane	Urban	Urban Upgrade - Vehicle Capacity
2049	CRC	92nd Ave	Johnson Creek Blvd to Emmert View Ct	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation
U338	CRC	82nd Dr	OR 212 to Lawnfield Rd	Fill in bikeways and pedways gaps	Urban	Urban Upgrade - Active Transportation
U099	CRC	85th Ave	Causey Ave to Monterey Ave	Add sidewalks and bikeways	Urban	Urban Upgrade - Active Transportation
2805	CRC	Sunnyside Rd	Sunnyside Rd / Stevens Rd intersection	Intersection improvements, such as additional turn lanes, turn lane extensions, and/or signal	Urban	Urban Upgrade - Vehicle Capacity

Draft Project List – CRC/IA

> Goals Ratings and Total Goal Score:

See Prioritization Process Goal Matrix for Goal Scoring

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TSP Goal Assessment of Project							
	Goal 1: Sustainable	Goal 2: Local Businesses and Jobs	Goal 3: Liveable and Local	Goal 4: Safety and Health	Goal 5: Equity	Goal 6: Fiscally Responsible	Total Goal Score
le	1	2	1	2	2	2	10
	1	1	1	2	2	2	9
	1	2	2	2	2	1	10
re	2	1	2	2	2	1	10
	2	2	2	2	2	0	10
le	0	2	2	2	2	2	10
le	1	2	0	1	2	2	8
re	2	1	2	1	1	2	9
re	2	1	1	1	2	1	8

Draft Project List – CRC/IA

➤ Projected Future Demand, Planning Level Cost Estimate and Additional Scores:

***Note:** Projected Future Demand based on 2035 Low Build volumes from Metro Model.

15,000 assumed for multiuse path or bike/ped bridge

+1 : addresses deficiency	-1: not part of DTA recommendation	+2: addresses gap AND deficiency
-1 : does not address deficiency		+1: addresses gap OR deficiency

***Note:** To be completed based on feedback received during prioritization process.

Additional Scores

Projected Future Demand*	Planning Level Cost Estimate	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*
22,000	\$400,000	1	0	1	
23,000	\$255,000	0	0	2	
23,000	\$1,600,000	0	0	1	
38,000	\$4,780,000	0	0	1	
6,000	\$4,850,000	-1	0	2	

Draft Project List – CRC/IA

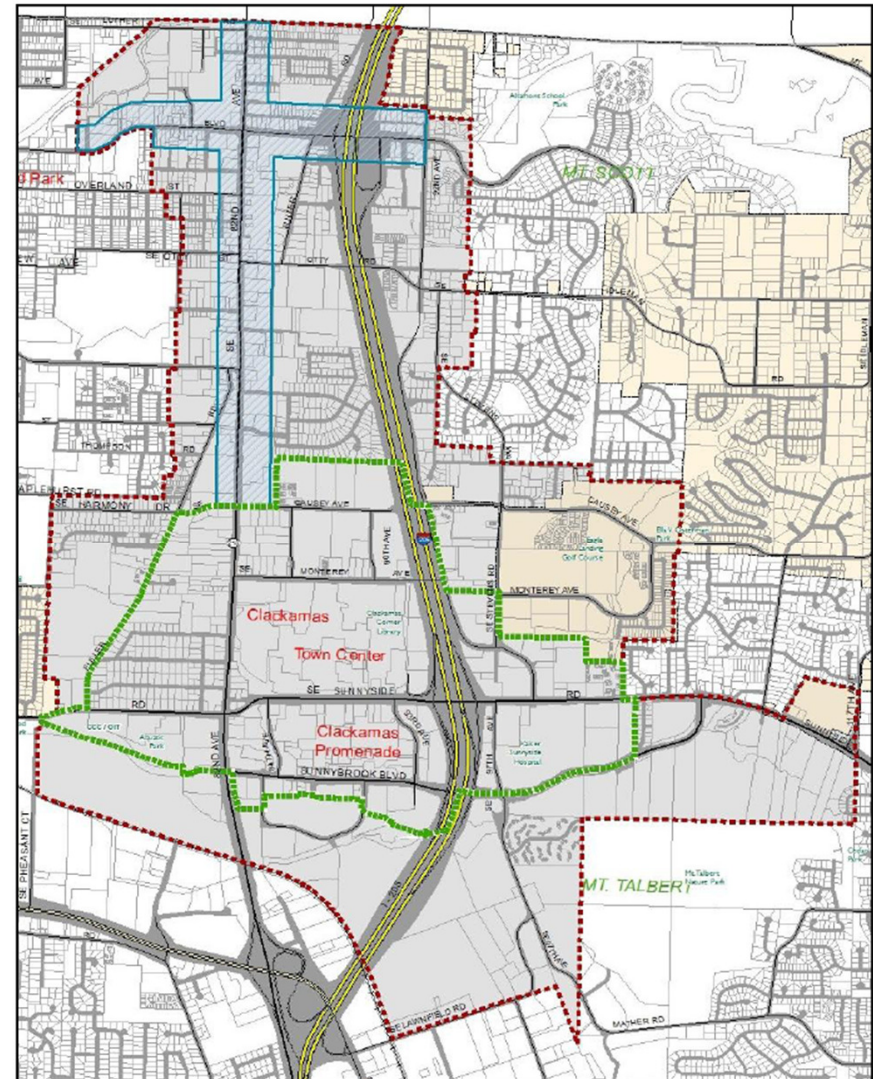
➤ Final Score and Ranking:

Tier 1	Tier 1
Tier 2	Tier 2
Tier 3	Tier 3

Final Score	Rank within Geographic Sub Area	Rank Countywide
12	Top 8%	Top 17%
11	Top 8%	Top 17%
11	Top 8%	Top 17%
11	Top 8%	Top 17%
11	Top 8%	Top 17%
10	Top 8%	Top 17%

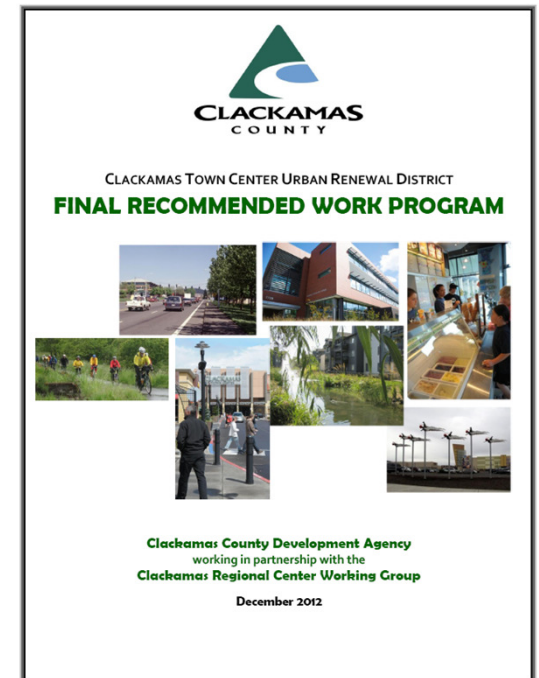
Funding in the Regional Center

- Additional sources of dedicated funding available, including:
 - Clackamas Town Center Urban Renewal District (approximately \$39 million)
 - North Clackamas Revitalization Area (approximately \$15 million)
- Total funding of approximately \$54 million



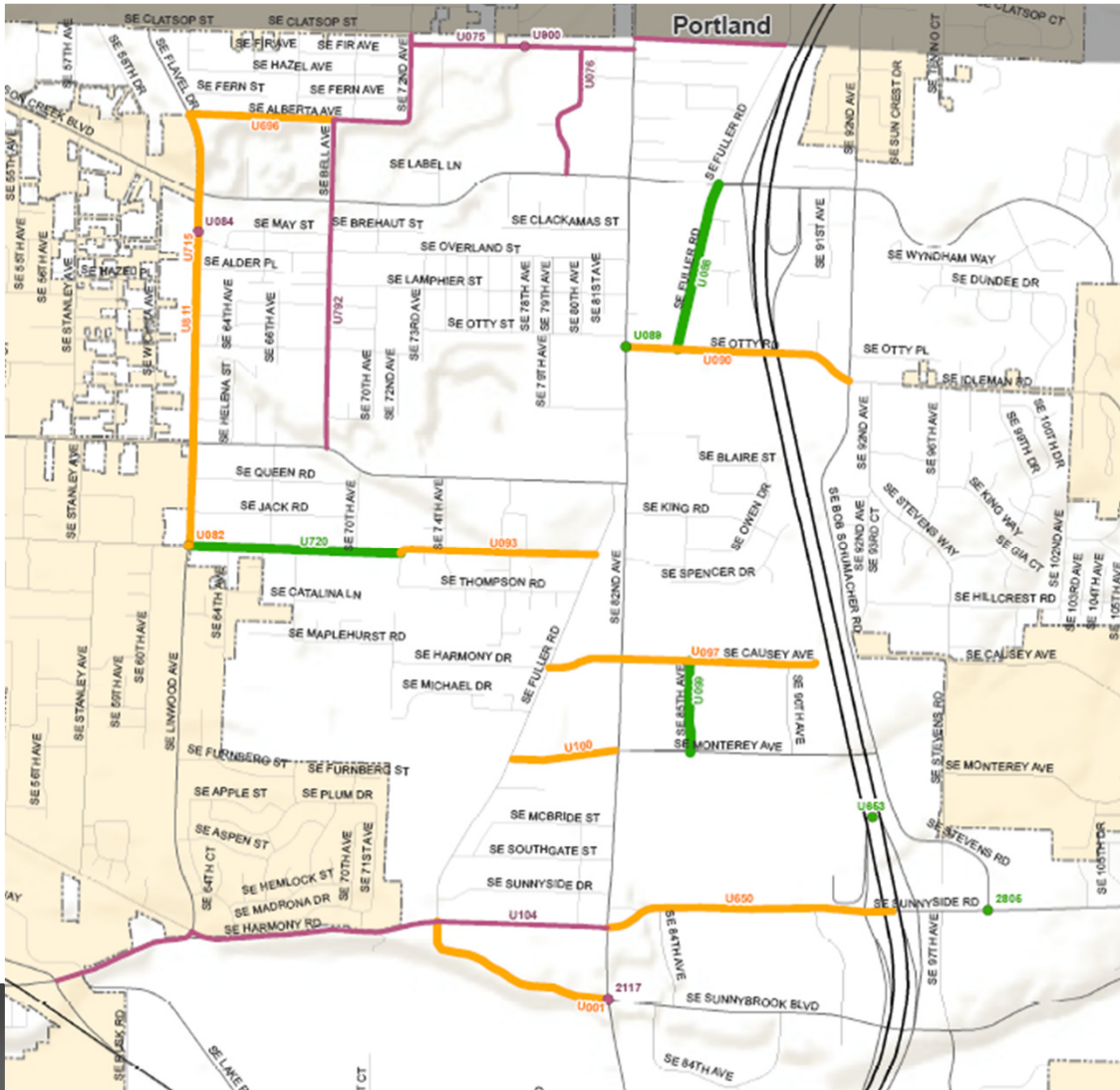
CTC Urban Renewal District

- Projects rated as top priority in CTC Urban Renewal Work Program:
- Monterey Extension (U100)
 - Sunnyside/Steven intersection improvements (2805)
 - SW Connector Improvements
 - Fuller Road improvements (U088)
 - Connections from CTC Light rail to Kaiser – i.e. ped/bike bridge (U653)
 - Improvements to mixed use area north of light rail station (U099, U097)
 - Improvements in or near Clackamas Promenade (U650)



Projects Eligible for Dedicated Funding

➤ Projects eligible for dedicated funding:



- U089
- U653
- U099
- 2805
- U088
- U720
- U650
- U696
- U090
- U811
- U097
- U715
- U100
- U082
- U093
- U001
- U900
- U076
- U084
- U792
- U075
- 2117
- U104

Projects Eligible for Dedicated Funding

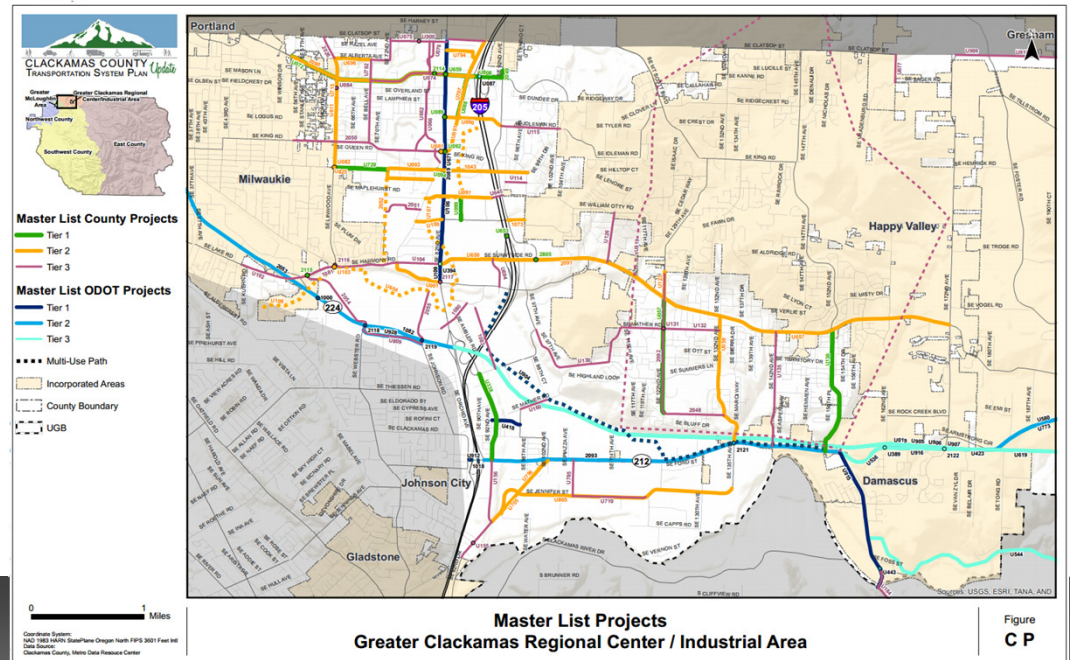
➤ Projects eligible for dedicated funding:

- \$38M of \$54M committed
 - Does not include Sunnybrook Extension or Harmony Road Improvements
- \$16M available for the remaining eligible projects
 - Can make recommendations today
- Planning staff will work with Development Agency on ultimate proposal to PAC on April 23rd

- | | |
|---------------|---------------|
| ■ U089 | ■ U100 |
| ■ U653 | ■ U082 |
| ■ U099 | ■ U093 |
| ■ 2805 | ■ U001 |
| ■ U088 | ■ U900 |
| ■ U720 | ■ U076 |
| ■ U650 | ■ U084 |
| ■ U696 | ■ U792 |
| ■ U090 | ■ U075 |
| ■ U811 | ■ 2117 |
| ■ U097 | ■ U104 |
| ■ U715 | |

Project Prioritization Workshop

- Identify the following on the provided maps (with a sticker dot) and comment forms:
 - Projects with concerns/questions related to goals or scoring factors
 - Projects that should be reprioritized or removed



Prioritization Work Session

> Projects that should be ranked higher:

- 2091 U108
- 2052 U058
- U654 U107
- U123 U811
- 1073 U100
- U093 2092
- U135 U792
- 2048 U075
- U184 2054
- U103



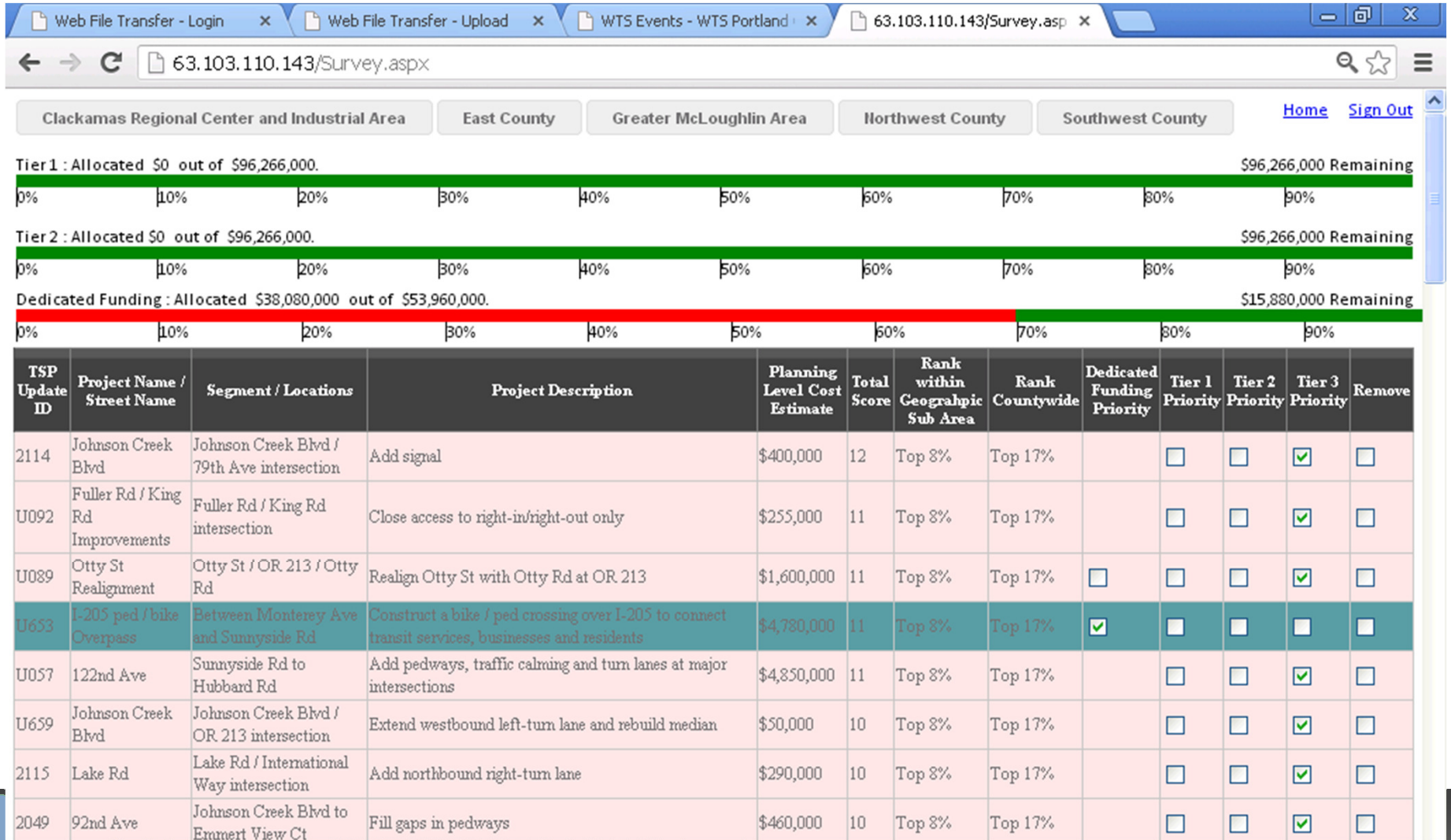
Prioritization Work Session

> Projects that should be ranked **lower**:

- U657
- U794
- U797
- U091
- U001

Project Prioritization Workshop

> Prioritization Online Tool



Public Comments

Next Steps

- TAC Meeting #7 – *March 28*
 - Review and comment on recommend prioritized project list
- PMT Review of Prioritized List and Funding Sources
 - Review and comment on recommend prioritized project list and identify probable funding sources.
- PAC Meeting #5B – *April 23*
 - Review recommended prioritized project list and division in to:
 - ***20 Year Capital Projects List (top 15% of projects)***
 - ***Preferred Capital Projects List (second 15% of projects)***
 - ***Long-Term Capital Project Needs (bottom 70% of projects)***
- PAC Meeting #5C – *May ??*
 - If needed for additional discussion