

Clackamas County Transportation System Plan Update

Geographic Area Project Meeting #3

Northwest Area

March 12th, 2013



CLACKAMAS COUNTY *Update*
TRANSPORTATION SYSTEM PLAN



Meeting Agenda

- Introductions, Meeting Purpose and Outcomes/ Agenda Overview
- Schedule/Process Updated
- Overview of Project Prioritization Process
- Project Prioritization Workshop
 - County Projects
 - ODOT Projects
- Public Comments
- Next Steps

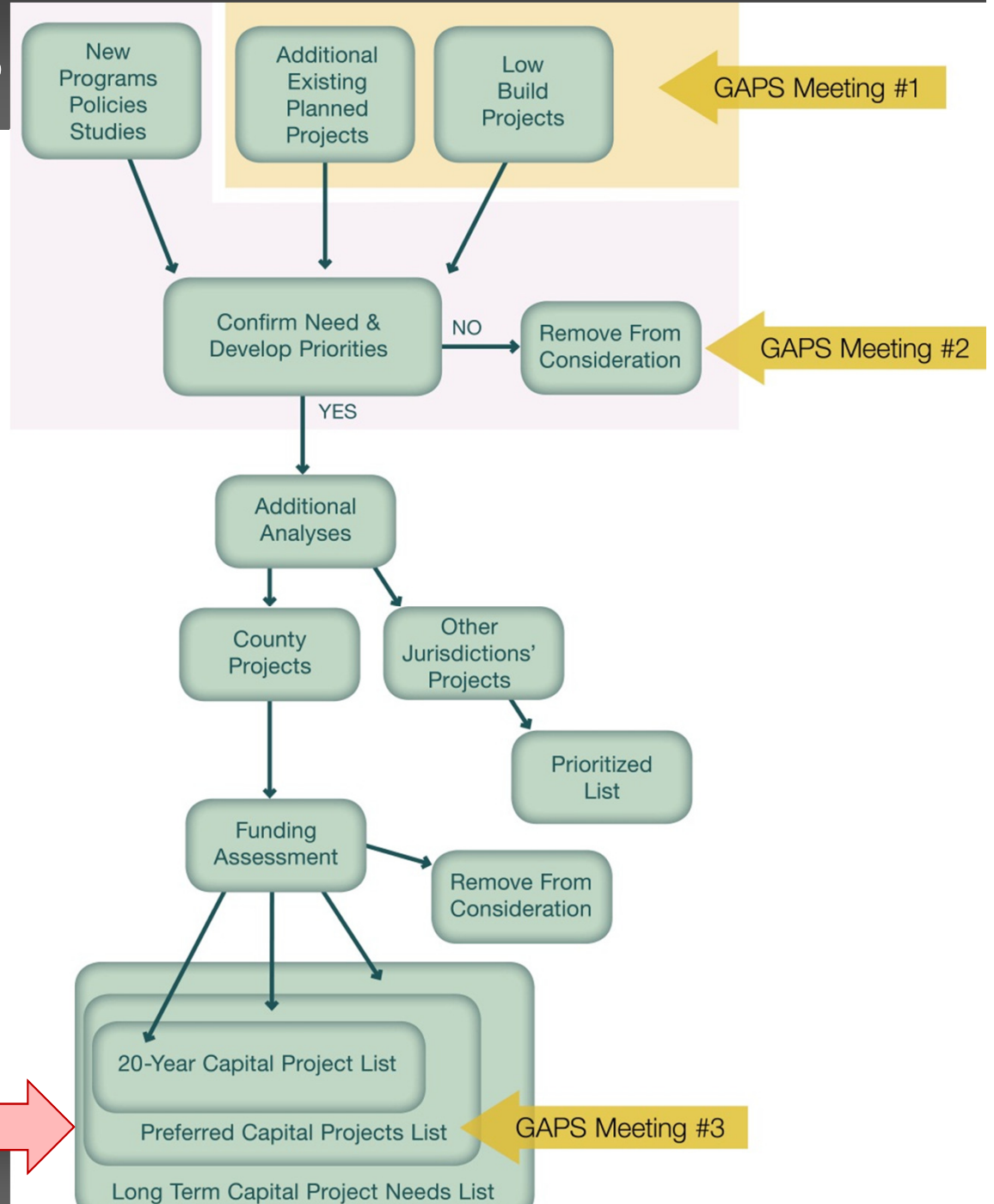
Meeting Purpose

- 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.

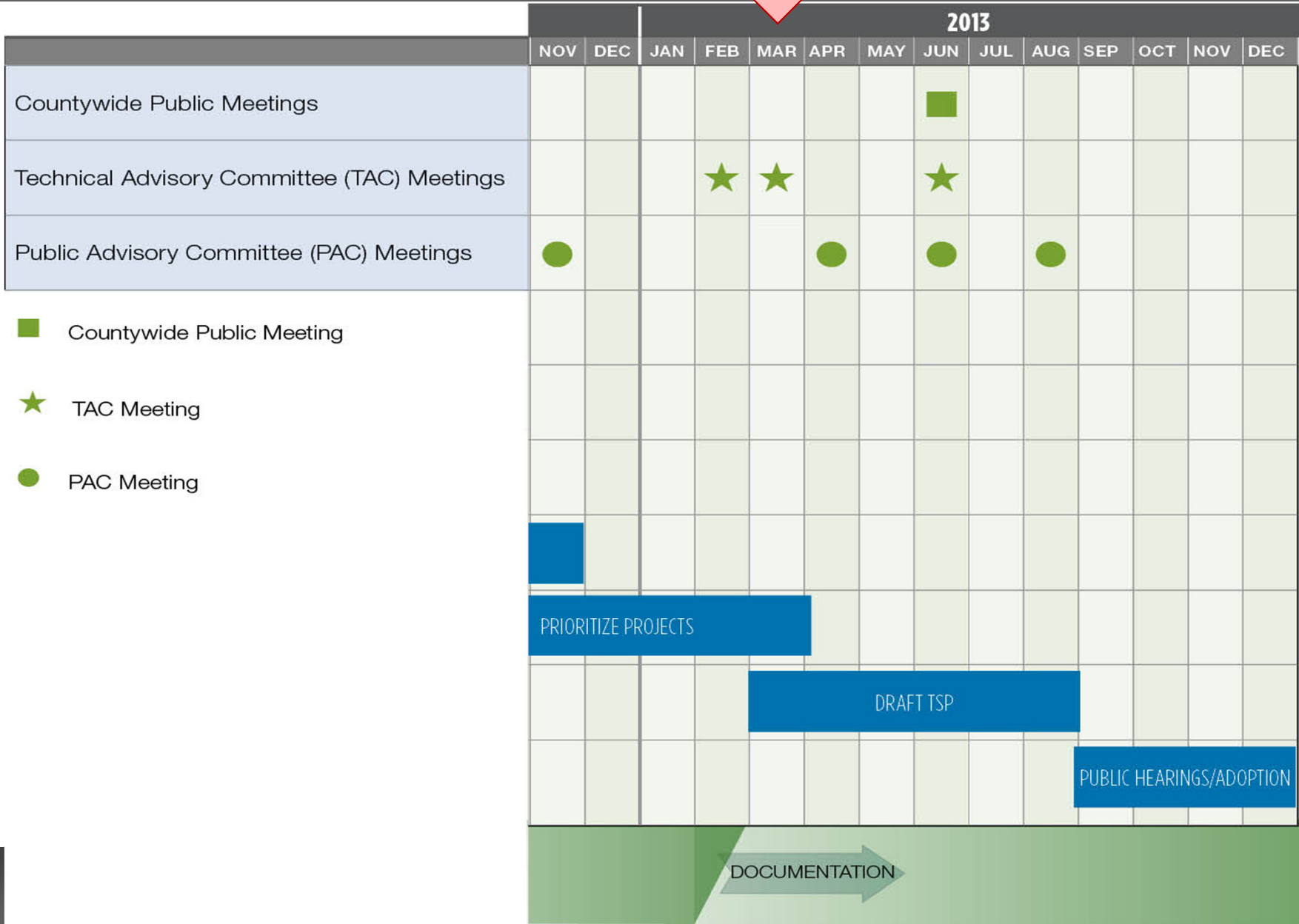
Project Updates

Since GAPS Meeting #2, we have completed:

- Funding Assessment
- Additional Analysis
- Cost Estimation
- Project Scoring
- Draft Prioritization



Project Schedule



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 and additional input

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 – Northwest County

> 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	Su
U177	NW	Stafford Rd	I-205 to Boeckman Rd (Advance Rd)	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	
U925	NW	French Prairie Bridge	Willamette River near I-5	Construct a bridge consistent with the Connecting Clackamas Plan	Urban	Bridge	
U168	NW	Stafford Rd	Rosemont Rd to I-205	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	
U927	NW	Childs Rd	Sycamore Ave to 65th Ave	Add pedways, bikeways and turn lanes at major intersections	Urban	Urban Upgrade	
U702	NW	Carman	Lake Oswego City Limits to Roosevelt Ave	Add bikeways and pedways; analyze for turn lanes	Urban	Urban Upgrade	
U700	NW	Bonita	Carman Drive to I-5	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	
U741	NW	Borland Rd	Stafford Rd to City of West Linn	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	

Draft Project List – Northwest County

> Goals Ratings and Total Goal Score:

See Prioritization Process Goal Matrix for Goal Scoring

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
2	1	2	2	1	0	8
2	1	2	1	2	0	8
0	2	2	2	1	0	7
2	2	2	1	1	1	9
2	0	2	2	2	0	8
2	1	2	2	1	0	8
2	1	2	1	1	0	7

Draft Project List – Northwest County

> 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*
	19,000	\$22,780,000	1	0	2	
	15,000	\$9,790,000	0	0	2	
	23,000	\$10,100,000	1	0	2	
	48,000	\$14,120,000	0	0	1	
	16,000	\$7,070,000	-1	0	2	

Draft Project List – Northwest County

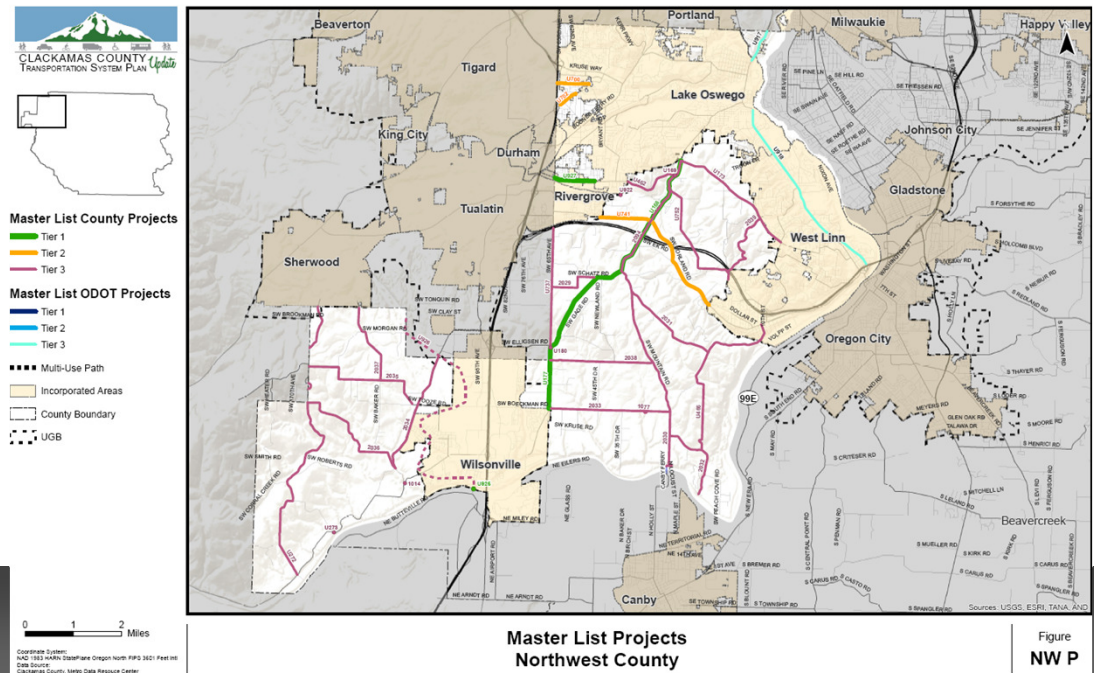
> Final Score and Ranking:

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

	Final Score	Rank within Geographic Sub Area	Rank Countywide
	11	Top 16%	Top 17%
	10	Top 16%	Top 17%
	10	Top 16%	Top 17%
	10	Top 16%	Top 17%
	9	Top 26%	Top 17%

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



Project Prioritization Workshop

> Tier 1 Projects Based on Discussion

- U925
- U168
- U927
- U702
- U180
- U167

> Tier 2 Projects Based on Discussion

- U177
- U741
- 2033
- 1077

Project Prioritization Workshop

> Prioritization Online Tool

Clackamas Regional Center and Industrial Area

East County

Greater McLoughlin Area

Northwest County

Southwest County

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Tier 1 : Allocated \$0 out of \$52,767,000.

\$52,767,000 Remaining



Tier 2 : Allocated \$49,740,000 out of \$52,767,000.

\$3,027,000 Remaining



TSP Update ID	Project Name / Street Name	Segment / Locations	Project Description	Planning Level Cost Estimate	Total Score	Rank within Geographic Sub Area	Rank Countywide	Tier 1 Priority	Tier 2 Priority	Tier 3 Priority	Remove
U177	Stafford Rd	I-205 to Boeckman Rd (Advance Rd)	Add paved shoulders and turn lanes at major intersections	\$22,780,000	11	Top 16%	Top 17%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
U925	French Prairie Bridge	Willamette River near I-5	Construct a bridge consistent with the Connecting Clackamas Plan	\$9,790,000	10	Top 16%	Top 17%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
U168	Stafford Rd	Rosemont Rd to I-205	Add paved shoulders and turn lanes at major intersections	\$10,100,000	10	Top 16%	Top 17%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
U927	Childs Rd	Sycamore Ave to 65th Ave	Add pedways, bikeways and turn lanes at major intersections	\$14,120,000	10	Top 16%	Top 17%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
U702	Carman	Lake Oswego City Limits to Roosevelt Ave	Add bikeways and pedways; analyze for turn lanes	\$7,070,000	9	Top 26%	Top 17%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
U700	Bonita	Carman Drive to I-5	Add bikeways and pedways	\$11,100,000	9	Top 26%	Top 17%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
U741	Borland Rd	Stafford Rd to City of West Linn	Add paved shoulders	\$15,110,000	9	Top 26%	Top 17%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2094	Stafford Rd	Rosemont Rd to Mountain Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	\$50,000	8	Bottom 74%	Top 32%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
U169	Stafford Rd	Stafford Rd / Childs Rd intersection	Install traffic signal and southbound and northbound turn lanes	\$770,000	8	Bottom 74%	Top 32%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
U180	65th Ave	65th Ave / Elligsen Rd / Stafford Rd intersection	Construct roundabout	\$5,550,000	8	Bottom 74%	Top 32%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
U173	Rosemont Rd	Stafford Rd to Salamo Rd	Add paved shoulders and turn lanes at major intersections	\$16,470,000	8	Bottom 74%	Top 32%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2029	Schatz Rd / 55th Ave / Meridian Way	65th Ave to Stafford Rd	Add paved shoulders	\$5,060,000	7	Bottom 74%	Bottom 68%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
U167	Borland Rd	Tualatin City Limits to	Add paved shoulders and turn lanes at major	\$5,700,000	7	Bottom 74%	Bottom 68%	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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