

2045 Long Range Transportation Plan Kickoff Meeting

Advisory Committee #1
February, 2017



Agenda

1. 2:00 p.m. **Welcome and Purpose of Meeting**
2. 2:10 p.m. **Overview of Long Range Transportation Plan Process**
3. 2:30 p.m. **Development of Candidate Projects**
4. 2:45 p.m. **Questions & Input from Advisory Committee Members**
5. 3:25 p.m. **Next Steps and Adjourn**

Overview of Long Range Transportation Plan (LRTP) Process

Some Key Planning Acronyms pertaining to LRTP process:

- LRTP = Long Range Transportation Plan
- CLRP = Constrained Long Range Transportation Plan
- TIP = Transportation Improvement Program
- MPO = Metropolitan Planning Organization
- PDC = Planning District Commission
- FAMPO = Fredericksburg Area MPO
- GWRC = George Washington Regional Commission
- AQ Conformity = Air Quality Conformity

Purpose of LRTP Process:

1. Develop a Fiscally Constrained Transportation Plan for the FAMPO area (CLRP)
2. Develop an Unconstrained Long Range Transportation Plan for the FAMPO area (LRTP)
3. Develop an Unconstrained Long Range Transportation Plan for the GWRC area (LRTP)

FAMPO and GWRC Areas

FAMPO Area

2015 Pop. = 296K

2045 Pop. Projection = 556K

1. Stafford
2. Fredericksburg
3. Spotsylvania



GWRC Area:

2015 Pop = 350K

2045 Pop. Projection = 651K

1. Stafford
2. Fredericksburg
3. Spotsylvania
4. King George
5. Caroline



GWRC Area 2045 Land Use Data Population and Employment Control Totals

Population	2015 Pop (GWRC 2016)	2040 Pop (GWRC 2012)	2045 Pop (New)	% Growth: 2015 to 2045
Caroline	29,788	46,600	48,590	63%
King George	24,602	44,700	46,981	91%
Spotsylvania	128,991	240,570	253,622	97%
Stafford	140,168	251,850	266,811	90%
Fredericksburg	26,967	33,620	35,757	33%
Total	350,516	617,340	651,761	86%

Jurisdiction	2015 Emp (GWRC 2016)	2040 Emp (GWRC 2012)	2045 Emp (NEW)	% Growth: 2015 to 2045
Caroline	11,089	18,353	20,268	83%
King George	17,814	25,698	27,274	53%
Spotsylvania	51,332	70,165	82,479	61%
Stafford	52,983	84,141	91,169	72%
Fredericksburg	35,587	54,821	58,355	64%
Total	168,805	253,178	279,545	66%

Long Range Transportation Plan Process (Continued)

Federal Requirement for MPO areas in AQ Conformity attainment to update their CLRP every 5 years

- For FAMPO: Applies to Stafford, City of Fredericksburg, & Spotsylvania
- Fiscally Constrained
- Last CLRP Adopted by FAMPO: 4/15/2013
- Target timeframe for completion: April/May, 2018
- If not completed by 4/15/2018, consequence would be that no new CLRP or TIP amendments could be done until new CLRP was approved by FAMPO.

Federal Requirement for MPO areas that CLRP have at least a 20 year planning horizon for duration of the plan

- Existing FAMPO CLRP has a 2040 Planning Horizon year for plan duration of 2013 to 2018
- Next FAMPO CLRP will have a 2045 Planning Horizon year for plan duration of 2018 to 2023

Existing FAMPO CLRP, FAMPO LRTP, and GWRC LRTP

- Base Year = 2010; Future Horizon Year = 2040

Next FAMPO CLRP, FAMPO LRTP, and GWRC LRTP

- Base Year = 2015; Future Horizon Year = 2045

Long Range Transportation Plan Process (Continued)

State Requirement for PDCs to develop Long Range Plans

- State provides a \$72K SPR grant/year to PDCs to perform Rural Planning activities in their rural areas including the development of a Rural LRTP
- For GWRC: Applies to King George & Caroline
- Not Fiscally Constrained
- Last LRTP Adopted by GWRC: 4/15/2013
- Target timeframe for completion: April/May, 2018
- No consequence to FAMPO TIP or CLRP if GWRC LRTP completed later than April/May, 2018

State Smart Scale Process and MPO and PDC Long Range Transportation Plans

- Project being included in a MPO CLRP or PDC Rural LRTP is a factor in determining “project readiness” for Smart Scale and is part of the application process

Why are FAMPO LRTP and GWRC LRTP processes combined?

- Increased efficiency and cost effectiveness in doing one LRTP process for all of GWRC instead of two
- Strong transportation connections between FAMPO region and King George & Caroline Counties

2045 FAMPO/GWRC LRTP Advisory Committee

Purpose: To provide input and oversight of 2045 Long Range Transportation Plan Process

Expectations:

1. Regular attendance and participation at monthly Advisory Committee Meetings: February to Early, 2018
2. Ability to represent your jurisdiction, agency, or group's position on LRTP issues
3. Provide feedback on meeting materials and requests

Meetings will likely occur during workday for approximately 1.5 to 2 hours per meeting

- Kickoff planned for February 9th in GWRC GCR Conference Room

LRTP Process will include:

1. FAMPO LRTP and CLRP (Kickoff in February)
2. GWRC LRTP (Kickoff in February)
3. I-95 Phase 2 Multimodal Study (Kickoff expected in April)

Long Range Transportation Plan Process (Continued)

New 2016 Map-21/FAST Act Federal Planning Rule Requirements for MPO CLRPs and TIPs

- Impacts FAMPO starting on 5/27/2018.
- Does not impact GWRC Rural Localities
- Goal is to make the FAMPO CLRP and TIP compliant with new requirements to the extent possible
- Challenges with compliance since performance measure targets not available yet and may not be until late 2017 or 2018
- If FAMPO CLRP adopted prior to 5/27/2018, it only needs to be compliant with 2007 SAFETEA-LU Planning Rule Requirements
 - **Phase-in of New Requirements:**
 - § 450.340 Phase-in of new requirements.
 - (a) Prior to May 27, 2018, an MPO may adopt a metropolitan transportation plan that has been developed using the SAFETEA–LU requirements or the provisions and requirements of this part. On or after May 27, 2018, an MPO may not adopt a metropolitan transportation plan that has not been developed according to the provisions and requirements of this part.

2045 FAMPO/GWRC LRTP Advisory Committee

Jurisdiction/Organization	Primary	Alternate
City of Fredericksburg	Erik Nelson	Doug Fawcett
Spotsylvania County	Ed Petrovitch	Doug Morgan
Stafford County	Mike Smith	Chris Rapp
Caroline County	Craig Pennington	Mike Finchum
King George County	Linwood Thomas	Jack Green
DRPT	Tim Roseboom	Jitender Ramchandani
PRTC	Chuck Steigerwald	Sonali Soneji
VDOT	Stephen Haynes	Linda LaSut
CTAG	Fran Larkins	Rupert Farley
MWCOG	Lyn Erikson	John Swanson
FHWA	Ivan Rucker	

Combining I-95 Phase 2 Effort with 2045 LRTP

1. Time savings

- One Advisory Committee for both
- Do both efforts concurrently

2. Cost savings

- Significant overlap in I-95 corridor planning analysis in both efforts
 - Needs Assessment
 - Multimodal Planning
- Do both efforts concurrently

3. Increased coordination between I-95 Phase 2 study and LRTP

4. Consultant Work for I-95 Phase 2 Effort and 2045 LRTP:

- Draft Plan for FAMPO review – February 27th Policy and March 6th Technical Committee
- Final Plan for FAMPO action – March 20th Policy
- Consultant work will begin by April, 2017

I-95 Phase 2 Multimodal Corridor Study

Study Area: Phase 1 vs. Phase 2

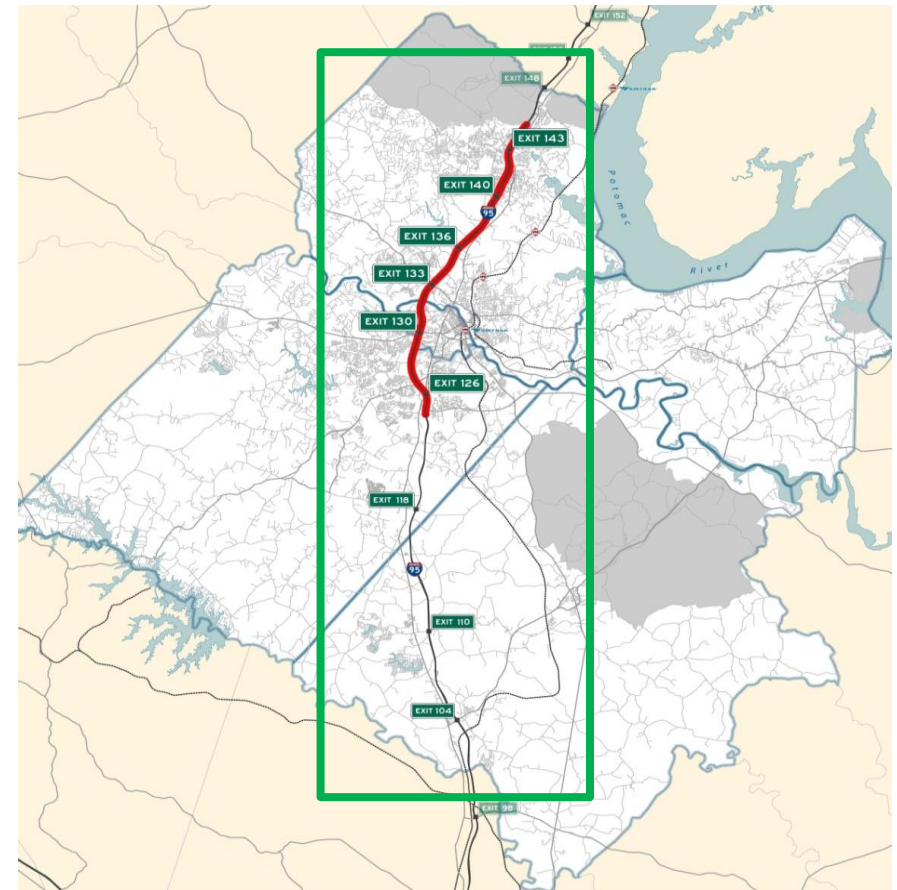
I-95 Phase 1 Area/Scope

- I-95 & US Rte 1 Highway only
- Limits: 20 miles from Garrisonville to Massaponax Area



I-95 Phase 2 Area

- Multimodal in I-95 Corridor: I-95, US 1, & AMTRAK/VRE
- Includes Highway, Rail, Transit, & TDM
- Limits: All of I-95 Corridor in FAMPO/GWRC
- Will be coordinated with State US 301/207 Corridor Effort



Draft Purpose of I-95 Phase 2 Study

1. Evaluate Multimodal I-95 Corridor Needs based on planned improvements

- Extension of 95 Express Toll Lanes (ETL) to Exit 133 (Rte 17)
- I-95 SB Rappahannock River Crossing project
- Exit 140 Courthouse Rd Interchange project
- New PNR Lots in Stafford and Massaponax
- VRE Station improvements in Stafford
- Other I-95 corridor related improvements, e.g., I-395 ETL, US 301 Gov. Nice Bridge widening, etc.

2. Analyze and document the need for the I-95 NB Rappahannock River Crossing Project

3. Development of Multimodal I-95 Candidate Projects for 2018 Smart Scale

Development of Candidate Projects for LRTP

1. Can include transportation Projects across any mode: Highway, Transit, Rail, Bike/Ped, Freight, Aviation, etc.
2. Local transportation projects should be consistent with Local Comprehensive Plans
 - If a project is not currently in Locality Comprehensive plan, and a locality wants it considered for the FAMPO CLRP, it will need to be in the Locality Comprehensive plan by 8/10/2017.
3. Transit should be consistent with Transit Development Plans (TDPs) and Long Range System Plans
 - PRTC, VRE, & FRED
 - If a project is not currently in a Transit TDP or Long Range System plan, and a transit agency wants it considered for the FAMPO CLRP, it will need to be in a Transit TDP or Long Range System plan by 8/10/2017.
4. Regional transportation projects will come from available studies and input
 - Refers to Regionally Significant projects, e.g., Governor Nice Bridge Replacement and Widening
 - I-95 Phase 1 & Phase 2 Studies
 - State US 301/207 Corridor Study
 - State DC2RVA High Speed Rail Draft EIS Study
 - Other Studies
 - Other input

Development of Candidate Projects for LRTP

1. Call for Candidate Regional, Local, and Transit Projects from FAMPO and GWRC members by 3/31/17.
 - FAMPO Localities: Stafford, City of Fredericksburg, & Spotsylvania
 - Rural GWRC Localities: King George & Caroline
 - PRTC: On behalf of PRTC, VRE, & FRED
 - VDOT/DRPT: On behalf of the State of Virginia
2. Send Candidate projects to Mr. Nick Quint
 - E-mail: quint@gwregion.org
 - Phone: (540) 642-1569
3. Packets of 2040 FAMPO and GWRC LRTP Projects
 - Could start as a starting point for development of candidate project lists

Questions & Input from Advisory Committee Members?

2045 Long Range Transportation Plan



Next Steps

2045 Long Range Transportation Plan

