
AGENDA

Rogue Valley Metropolitan Planning Organization Policy Committee



Date: *Tuesday, October 28, 2014*

Time: *2:00 p.m.*

Location: *Jefferson Conference Room, RVCOG 155 N. 1st Street, Central Point*

Transit: served by RVTD Route #40

Phone : *Sue Casavan, RVCOG, 541-423-1360*

RVMPO website : www.rvmppo.org

1. **Call to Order/Introductions/Review Agenda** **Mike Quilty, Chair**
2. **Review/Approve Minutes** (Attachment #1)..... **Chair**
3. **Public Comment**, Items not on the Agenda **Chair**
(Comments on Agenda Items allowed during discussion of each item)

Action Items:

4. **Public Advisory Council (PAC) Appointment** **Jonathan David**

Background: Mary Wooding is seeking appointment to the PAC representing the Ashland area. The PAC recommended the appointment. Under PAC bylaws, members are appointed to two year terms by the Policy Committee.

Attachment: #2 – Mary Wooding application

Action Requested: Appoint Mary Wooding to the PAC representing the Ashland area.

5. **Strategic Assessment**..... **Bob Cortright / Tara Weidner**

Background: Bob Cortright, DLCD and Tara Weidner, ODOT will give a presentation about an opportunity to participate in a strategic assessment of the RVMPO region's transportation and land use plans. They will discuss results of the Corvallis area assessment and provide information about the Regional Strategic Planning Model (RSPM).

Previously the Policy Committee had directed the TAC and the PAC to provide recommendations regarding doing a strategic assessment. Earlier this month both the TAC and the PAC heard DLCD/ODOT's presentation and both groups made a motion to recommend that the Policy Committee consider approval of the strategic assessment project.

Attachment: #3 – Strategic Assessment Plans & Policies Information Sheet; ODOT/DLCD Tasks and Timelines Memo for RVMPO region

Strategic Assessment information; links below provided by ODOT and DLCD (hard copies of documents will be available at meeting)

- Corvallis Area MPO report:
http://www.corvallisareampo.org/files/Strategic%20Assessment%20Report_20140710_FINAL.pdf
- Corvallis Area MPO scenario viewer:
<http://www.oregon.gov/ODOT/TD/TP/Pages/scenarioviewer.html>
- ODOT Strategic Assessment video:
http://www.youtube.com/watch?feature=player_embedded&v=x2OV9KowEyE

Action Requested: Consider approval of Strategic Assessment.

6. RVMPO Planning Update..... Jonathan David

- Discuss Bike / Ped position for Public Advisory Committee
- Discuss combining November and December meeting to one date (due to holidays)

7. Public Comment.....Chair

8. Other Business / Local BusinessChair
Opportunity for RVMPO member jurisdictions to talk about transportation planning projects.

9. AdjournmentChair

The next MPO Policy Committee meeting is scheduled for Tuesday, November 25 at 2:00 p.m. in the Jefferson Conference Room, RVCOG, Central Point.

- The next MPO PAC meeting is scheduled for Tuesday, November 18 at 5:30 p.m. in the Jefferson Conference Room, RVCOG, Central Point.
- The next MPO TAC meeting is scheduled for Wednesday, November 12 at 1:30 p.m. in the Jefferson Conference Room, RVCOG, Central Point.

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT SUE CASAVAN, 541-423-1360. REASONABLE ADVANCE NOTICE OF THE NEED FOR ACCOMMODATION PRIOR TO THE MEETING (48 HOURS ADVANCE NOTICE IS PREFERABLE) WILL ENABLE US TO MAKE REASONABLE ARRANGEMENTS TO ENSURE ACCESSIBILITY TO THIS MEETING.

**SUMMARY MINUTES
ROGUE VALLEY MPO POLICY COMMITTEE
AUGUST 26, 2014**



The following attended:

<u>NAME</u>	<u>REPRESENTING</u>	<u>PHONE</u>
Al Densmore, Vice Chairman	City of Medford	772-1116
Art Anderson	ODOT	774-6353
Bill Cecil	City of Talent	535-1566
Bruce Sophie	City of Phoenix	535-1634
Don Skundrick	Jackson County	774-6118
Jim Lewis	City of Jacksonville	899-7023
Julie Brown	RVTD	608-2143
Mike Quilty, Chairman	City of Central Point	664-7907
Rich Rosenthal	City of Ashland	941-1494
Ruth Jenks	City of Eagle Point	826-4212
<u>Staff</u>		
Dan Moore	RVCOG	423-1361
Jonathan David	RVCOG	
Andrea Napoli	RVCOG	423-1369
Bunny Lincoln	RVCOG	944-2446

Others Present

Mike Kuntz, Alex Georgevitch, Mike Faught, Mike Montero, Paige Townsend, Dan Bunn.

1. Call to Order / Introductions/ Review Agenda -

Chairman Mike Quilty called the meeting to order at 2:00 p.m. Introductions followed.

2. Review / Approve Minutes -

The Chairman asked if there were any additions or corrections to the July meeting minutes.

On a motion by Rick Rosenthal, seconded by Julie Brown, the minutes were unanimously approved as presented.

3. Public Comment -

None.

4. Regional Significance Screening Criteria

Jonathan David went over the progress on the creation, review and adoption of the screening

criteria and shared that both the TAC and PAC had recommended passage of same.

On a motion by Jim Lewis, seconded by Al Densmore the Regional Significant Screening Criteria was adopted by the Policy Committee as presented. The voice vote was unanimous.

Public Hearing #1

5. RVMPO Environmental Justice and Title VI Plan

The Chair read the public hearing procedure for the hearings.

Andrea Napoli explained the mapping updates and shared that the statistics are used for scoring criteria for transportation project selections. Both ODOT and FHWA were consulted during the update development, and the TAC voted to recommend approval of the draft plan update.

Mapping changes to the four (4) environmental justice populations

- Date Sources - 2010 Census and American Community Survey (new) **NOTE:** The ACS surveys are updated every few months, rather than on the ten (10) year cycles of the federal census.
- Geography – uses a mix of census tract and block groups
- Population Identification - now identifying ***regional***, rather than ***national*** averages for better depiction of local conditions
- Minority Populations – identified concentrations of minority populations not identifying as “white alone” during the 2010 census

Both census tracts and blocks groups were used for evaluation purposes, with a discussion ensuing on the differences between the two methods, and the fact that more frequent and accurate results will be available from now on. A single, Minority Map was created. Substantive changes were tracked in the updated document. The draft was represented to the RVMPO PAC, TAC and to the general public, including those with limited English speaking capabilities, during the legal comment period.

The Chair opened public testimony.

In support: None received
In opposition: None received

Chair closed the public hearing.

On a motion by Jim Lewis, seconded by Bruce Sophie, the Committee approved the RVMPO Environmental Justice and Title VI Plan (Resolution 2014-5) as presented. The motion passed unanimously by voice vote.

The final document and adopted maps will be available on the RVCOG website. The maps will be provided in a separate appendix.

Public Hearing #2

6. Transportation Improvement Program (TIP) Resolution 2014-4, Air Quality Conformity Determination (AQCD) and Regional Transportation Plan (RTP) - Resolution 2014-6

Dan Moore presented a Staff overview of the documents. A 30-day public comment period was provided to the public. Several changes to the TIP and RTP were made in response to comments from RVTD. Affected agencies have found that all the presented materials are in conformance with the requirements for approval.

The Chair opened public testimony.

In support: Mike Montero voiced his support of the adoption of all the draft documents.

In opposition: None received

Chair closed the public hearing.

On a motion by Bruce Sophie, seconded by Jim Cecil, the Policy Committee adopted the Transportation Improvement Program (TIP) (Resolution 2014-4) unanimously by voice vote.

On a motion by Jim Lewis, seconded by Bill Cecil, the Policy Committee adopted the Air Quality Conformity Determination (AQCD) and Regional Transportation Plan (RTP) (Resolution 2014-6) unanimously by voice vote.

7. MPO Planning Update –

Jonathan David updated the Committee on the status of the region's air quality conformance status.

RTVD Staff will make a presentation presentation at next meeting.

8. Public/Audience Comment –

None.

9. Other Business / Local Business

- Mike Quilty said that the DOE will be meeting on Thursday, August 28th (11-3PM) at RVCOG offices. Reservations would be appreciated to allow for ordering lunch.
- The next Policy Committee meeting will be held on September 23rd @ 2:00 PM.
- Jonathan David shared that the new COG vehicle should arrive by the end of the month.
- Al Densmore will represent Mike Quilty and the MPO at the September RVACT meeting.
- Johnathan David explained that MPOs have been meeting to work out a future MPO funding program.
- Al Densmore said that it would be good to have the MPO host a spring OMPOC meeting in order to bring the area some additional attention and in the future.

10. Adjournment

The meeting was adjourned at 2:45 p.m.



Office Use Only	
Committee:	_____
Date Received:	_____
Appointed:	Yes No
Appointment Date:	_____
Term Ended Date:	_____

**ROGUE VALLEY METROPOLITAN PLANNING
ORGANIZATION**

Public Advisory Council (PAC)

Membership Application

REC'D JUN 2 2014

Return Application to:

Rogue Valley Metropolitan Planning Organization
Rogue Valley Council of Governments
P.O. Box 3275
Central Point, OR 97502
541-664-6674 ext 360
www.rvmppo.org

Email return to: scasavan@rvcog.org

For background about the Rogue Valley Metropolitan Planning Organization and the role of the Public Advisory Council go to our website, www.rvmppo.org

PLEASE PRINT

Personal Information: *Please circle one.* (Mr. / Mrs. / Ms.)

Name: Mary Ruth Wooding

Home address (include Zip code): 727 Park St

Ashland, OR 97520

Telephone: (home) 541-482-1066 (business) _____

Email maryrwooding@yahoo.com

About PAC membership...The Rogue Valley Metropolitan Planning Organization Public Advisory Council (PAC) makes recommendations on transportation planning issues to the RVMPO's Policy Committee. PAC members are appointed by the Policy Committee to two-year terms, representing one of the RVMPO's regional areas of interest. The PAC has positions for both geographic and issue-specific interests. Appointments are based on an applicant's ability to represent one of the Geographic or Issue-Specific interests.

- To represent one of the **Geographic Areas** listed below and illustrated on the attached RVMPO map, you must live, own property or operate a business within that area. You do not have to live within city limits. (Please refer to the RVMPO map, or call 664-6674 ext. 360, for clarification.)

- **Issue-Specific Positions** represent the freight industry, mass transit, low-income citizens, minorities, senior citizens, and public health. Low-income and minority representatives do not have to be low income, or a racial minority, but would advocate for the concerns of those communities. Special-interest representatives may live, own property, or operate a business anywhere within the RVMPO.

1. Please indicate below the Geographic Area, or special interest that you would represent. Select only one from the following list, section (A) or (B) below.

A. Geographic Area (see Citizen Involvement Area map on the last page):

<input checked="" type="checkbox"/> Ashland	<input type="checkbox"/> Central Point	<input type="checkbox"/> Eagle Point
<input type="checkbox"/> Jacksonville	<input type="checkbox"/> East Medford	<input type="checkbox"/> West Medford
<input type="checkbox"/> Phoenix	<input type="checkbox"/> Talent	<input type="checkbox"/> White City

B. Special Interest Area:

<input type="checkbox"/> Freight industry	<input checked="" type="checkbox"/> Mass Transit
<input type="checkbox"/> Low Income Citizens	<input type="checkbox"/> Minority
<input checked="" type="checkbox"/> Senior Citizens	<input type="checkbox"/> Public Health

(Continued on Next Page)

2. What experience, interest, knowledge or qualifications would you bring to the Public Advisory Council?

In the 60's I was on the Cleveland School Budget Committee. I have been involved with the RVTI since 1997 (8 years on a board member) and on the budget committee. Transportation has always been one of my interest along with financial matters.

3. Why do you want to become a member of the Public Advisory Council?

I have been attending Tredco meetings for 23 years and have always been interested in transportation issues and information about road projects and status of needs in general. Thank you for your consideration.

Signature Mary Ruth Gooding
Date 5-30-14

Thank You!

Strategic Assessment of Transportation and Land Use Plans and Policies

Frequently Asked Questions

What is a strategic assessment?

A strategic assessment evaluates the region's adopted plans and policies, assesses how far those plans help the region reach its goals over the next 20 years, and identifies alternative paths to achieving those goals. It also identifies the value of state-led actions such as newer clean vehicles and fuels. Largely a technical exercise, the assessment provides information that can help inform decisions about the future, helping communities to understand where the current path will take us and what options exist for the region. This can inform plan updates and general decision-making. Additional work may be desired to help answer specific policy questions or to evaluate scenarios to formulate a vision for the region. If additional work is desired, support for scenario planning or additional analysis may be provided. You can view a short video about strategic assessments at

http://www.oregon.gov/ODOT/TD/OSTI/Pages/scenario_planning.aspx.



The purpose of the strategic assessment is to estimate travel (all modes) and emissions likely to result if adopted plans are implemented and current trends continue. The assessment can provide information about:

- Household travel costs
- Transportation and energy costs
- Air quality
- Mixed-use development
- Health impacts
- Vehicle miles traveled
- Travel delay
- Fuel consumed
- Walk trips and bike miles
- GHG emissions

How does it work?

A strategic assessment uses the Regional Strategic Planning Model (RSPM) to estimate future greenhouse gas (GHG) emissions and other outcomes based on state and local conditions. ODOT and DLCD staff work with MPO and local government staff to gather the data needed to develop the model inputs, and ODOT staff run the model. ODOT and DLCD staff then work with the MPO staff to develop a report of the model outputs. The report also includes possible next steps for the region.

Why should our region conduct a strategic assessment of our plans?

The results of a strategic assessment can help the region determine whether current plans and trends are achieving the outcomes the region wants to see, and identify potential actions to better meet the region's goals. The results of the assessment can also help local governments better understand issues and quantify the effect of adopted policies as they review and update the area's transportation plans and make investment decisions. It can also bolster collaboration on policies such as transit, parking, and state-led actions such as implementation of pay-as-you-drive insurance, by quantifying the value of such policies. The effort can inform the public of new policies and the tradeoffs of alternative paths to meet regional goals. In addition, the information provided in the assessment is intended to

help local officials decide whether to pursue a more comprehensive analysis of land use and transportation options through formal scenario planning.

How will the results of a strategic assessment be used?

It is entirely up to the region and individual jurisdictions how the information is used. A strategic assessment can inform planning efforts and general decision-making and can be further expanded upon to develop a detailed vision and even performance measure of interest to the area. ***It's important to note that conducting a strategic assessment doesn't obligate a region to conduct scenario planning or to make any changes to current plans.***

What is RSPM?

The Regional Strategic Planning Model (RSPM), a regional-level version of the award-winning GreenSTEP model, is a model ODOT has developed specifically for planning in metropolitan areas. The RSPM allows smaller geographic areas to quantify the potential future effects of existing or new policies. These might include various transportation and land use strategies to meet state GHG reduction targets and other regional goals. The RSPM models the households in the metropolitan planning area, and assigns specific attributes and land use characteristics to each household to determine their travel and emissions. This modeling tool is strategic, in that it supports analysis when there are a number of unknowns about the future. RSPM is a valuable new addition to the region's planning toolbox. It can help a region understand future trends and identify policy actions to reach local goals. Traditional models, such as urban travel demand models, can be used to help implement the regional vision and specific policy actions identified by the RSPM analysis.

How long does a strategic assessment take to complete?

The timeline for a strategic assessment can vary from region to region, but because a strategic assessment is primarily a technical exercise based on adopted plans, it can generally be completed within about six months.

How much staff time is required to complete a strategic assessment?

The amount of staff time required on the part of the MPO is relatively small, mainly to coordinate with local jurisdictions and with ODOT and DLCD staff on information-gathering efforts for RSPM inputs. The time and effort required on the part of the local government staff could vary depending on the level of interest and desired involvement by the local governments.

Is there funding available to help our region complete an assessment?

Yes, funding is available from ODOT through an intergovernmental agreement to offset MPO staff time costs for the strategic assessment effort. In addition, technical assistance from ODOT and DLCD is provided at no cost to the MPO. Dedicated funding is available for this work through the end of the biennium.

More questions? Contact us!

Brian Hurley
Oregon Department of Transportation
brian.j.hurley@odot.state.or.us
503-986-4398

Bob Cortright
Oregon Department of Land Conservation & Development
rcortright@dlcd.state.or.us
503-934-0020



Oregon

John A. Kitzhaber, M.D., Governor

Department of Transportation
Transportation Development Division
Mill Creek Office Building
555 13th St NE, Suite 2
Salem, OR 97301-4178

Date: October 13, 2014

To: Jonathan David; Rogue Valley Council of Governments

Dan Moore; Rogue Valley Council of Governments

From: Amanda Pietz; Oregon Department of Transportation

Bob Cortright; Oregon Department of Land Conservation & Development

Subject: Rogue Valley MPO Strategic Assessment Tasks, Timeline, and Data needs

Attachment A: Strategic Assessment Data Checklist

This memo summarizes the data needs and tasks required to complete a Strategic Assessment of Land Use and Transportation Plans. Recognizing the objective of the assessment is a short high level technical exercise to provide a new analysis tool and a starting point for further refinement by the region in subsequent efforts. ODOT and DLCD will take primary responsibility for completing the Assessment, incorporating input from the MPO through data requests and working sessions. The MPO will facilitate contact with local jurisdictions for data requests, also including local jurisdiction staff in data collection and work sessions as appropriate.

MPO and Local Jurisdiction Staff Time

ODOT estimates that the MPO will provide approximately 0.5 FTE staff time over a six month period to complete the Tasks listed below. The role of the local jurisdictions in the strategic assessment process is advisory, local jurisdiction staff time needed to complete the assessment should be minimal. The MPO and ODOT will negotiate on the staff hours and compensation required to complete each Task, and create an Inter-Governmental Agreement based on the negotiations. The listed Tasks contain at least two in-person meetings or conference calls, as well as bi-weekly check-in calls with ODOT staff.

Strategic Assessment Tasks

Task 1. Kick-off; ODOT and DLCD will have a kickoff meeting with the MPO to review data inputs the State has already obtained, and to ask for additional data sources or contacts.

Task 2. Determine Analysis Area and Districting System; ODOT and DLCD will work with MPO to determine study area and districts.

Task 3. Develop base and future year RSPM Adopted Plans Scenario Inputs; ODOT and DLCD will work with MPO to obtain data and agree on inputs. The data needed to develop these inputs is summarized in Attachment A.

Task 4. Model Calibration and Analysis; ODOT will work with MPO to gather remaining data. ODOT will prepare input data, calibrate RSPM base year, and perform initial analysis.

Task 5. Analysis Work Session; The MPO will participate in a work session with ODOT and DLCD to review and provide comment on the set of Adopted Plan Scenario inputs, initial analysis results, as well as (optional) sensitivity test scenario assumptions.

Task 6. Analysis Results Update; ODOT will update the analysis using the revised inputs from the work session and review the final results with the MPO.

Task 7. Final Product Review; ODOT and DLCD will summarize and present the information from the analysis, including; a written report, slideshow presentation, and an online scenario viewer (if sensitivity tests are performed). The MPO will review the products before finalization.

Timeline

Table 1: Sample Strategic Assessment Task Timeline

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
Task 1: Kick-off Meeting	★					
Task 2: Define Study Area						
Task 3: Adopted Plans Inputs						
Task 4: Calibrate and Analysis						
Task 5: Work Session Meeting				★		
Task 6: Results Update						
Task 7: Final Product						

★ - Meeting

Attachment A.

Table 2: Strategic Assessment Data Checklist

Note: *Italicized text* = inputs with default values. Default values will be used for a Strategic Assessment unless the MPO suggests an alternative source.

Strategic Assessment Input	Units	Dimensions	2010 Source	2035 Source	Data Collection
Establish Geography					
Study Area	Acres	MPO Boundary (Typically)	MPO Maps	N/A	DLCD
Divisions	Acres	City UGB (Typically)	MPO and City Maps	N/A	DLCD
Districts	Acres	Census Tracts (Typically)	Census Maps; City Maps; Local Knowledge	N/A	DLCD
Calibration Data					
2010 Light duty DVMT on study area roads	DVMT	Study Area	HPMS and Travel model input files	N/A-calibration only	ODOT
DVMT by functional class: - Transit	% DVMT by FC	Study Area	Transit Agency	N/A-calibration only	DLCD
- <i>Auto</i> - <i>Light truck</i> - <i>Heavy truck</i>	<i>% DVMT by FC</i>	<i>Study Area</i>	<i>STS default</i>	N/A-calibration only	
Demographics					
Household Population by Age	Persons	Division	Census	OR Office of Economic Analysis (County by age), County TSP (by jurisdiction)	MPO & DLCD
Group quarters Pop by Age	Persons	Division	University Data by class	University Forecast	MPO & DLCD
Group quarters Autos Owned	Autos/person	Division	University Data/survey (if available)	University guidance	MPO & DLCD
Households	Households	District	Census	N/A-calibration only	DLCD
Per Capita Income	Annual	District	Census	N/A-calibration only	DLCD
<i>Average HH Size</i>	<i>Persons/HH</i>	Division	Census	<i>Default value only for 2035 input</i>	DLCD
<i>% 1-person HHs</i>	<i>% of HHs</i>	Division	Census	<i>Default value only for 2035 input</i>	DLCD

Strategic Assessment Input	Units	Dimensions	2010 Source	2035 Source	Data Collection
Community Design					
Land Area by Development Type	Acres by dev type	District	Comp Plan, Census, Aerial photos	Comp Plan	MPO & DLCDC
Dwelling Units by Development Type and Housing Type	# Units by dev and hsg type	District	Census/Comp Plan	Comp Plan	MPO & DLCDC
% HHs living in Urban Mixed Use Areas	% of HHs	District	(calculated by RSPM)	(calculated by RSPM)	-
Transportation Investments					
Freeway + Arterial Lane Miles	Lane Miles	Study Area	RTP	RTP	MPO & DLCDC
Fixed-Route Transit Service Miles (exclude deadheading)	Bus-equivalent Service Miles	Study Area	Transit Agency/RTP/Nat 'I Transit Database	Transit Agency/RTP	MPO & DLCDC
Bike/Light Vehicle -Distance threshold	miles	District	Use same value as CLMPO and Metro	Use same value as CLMPO and Metro	-
- % auto trips diverted to Bike	% of SOV trips diverted below distance threshold	District	OHAS, local data	MPO plans / Local comp plans	MPO & ODOT
Pricing					
Parking Inputs - Who pays?	% of workers; % of non-worker trips	Division	MPO travel model input files	MPO travel model input files	MPO & DLCDC
Parking rate	Study Area Ave \$/day (long term daily rate)	Division	MPO travel model input files	MPO travel model input files	MPO & DLCDC
% in cash-out-buy-back program	% of workers	Division	MPO	MPO	-
PAYD Insurance	% HHs using	Study Area	MPO	MPO	-
Local Gas tax	\$/gallon	Study Area	MPO	MPO	-
Marketing/ITS-Operations Management					
Workplace TDM Programs	% of HHs engaged in program	Division	MPO	MPO plans	MPO & DLCDC
Individualized Marketing Program	% of HHs engaged in program	District	MPO	MPO plans	MPO & DLCDC
Car Sharing Deployment	High & Med density pop per vehicle	Division	MPO	MPO plans	MPO & DLCDC
ITS Degree of Deployment - Freeways-Ramp - Freeways - Incident - Arterial –Signal - Arterial - Access	% Deployment level (100% max)	Study Area	MPO	MPO plans	MPO & ODOT

Strategic Assessment Input	Units	Dimensions	2010 Source	2035 Source	Data Collection
Eco-Driving Practices	% of HHs in program	Study Area	STS default	STS default	MPO & DLCD
<i>Low Rolling Resistance Tires</i>	<i>% of HHs use</i>	<i>Study Area</i>	<i>STS default</i>	<i>STS default</i>	-
<i>Vehicle Use Optimization</i>	<i>% optimizer HHs</i>	<i>Study Area</i>	<i>STS default</i>	<i>STS default</i>	-
Vehicle / Fuels Technology					
<i>Transit fuel mix</i>	<i>% of fuel used by type</i>	<i>Study Area</i>	<i>MPO - Transit Agency</i>	<i>MPO - Transit Agency</i>	-
<i>Transit % electric</i>	<i>% Bus-equivalent Service Miles</i>	<i>Study Area</i>	<i>MPO - Transit Agency</i>	<i>MPO - Transit Agency</i>	-
<i>Vehicle mix by model year and Truck share of personal autos</i>	<i>% of personal autos</i>	<i>Division</i>	<i>DMV data</i>	<i>STS default (specified by rule)</i>	-
<i>Electricity emissions rate</i>	<i>Co2e lbs /kwhr</i>	<i>Study Area</i>	<i>Local Utility data or STS default</i>	<i>Local Utility data or STS default</i>	-
<i>Household & Commercial Vehicle fuel mix</i>	<i>% of fuel used by type</i>	<i>Study Area</i>	<i>STS default</i>	<i>STS default</i>	-

Note: All monetary units are in \$2005.