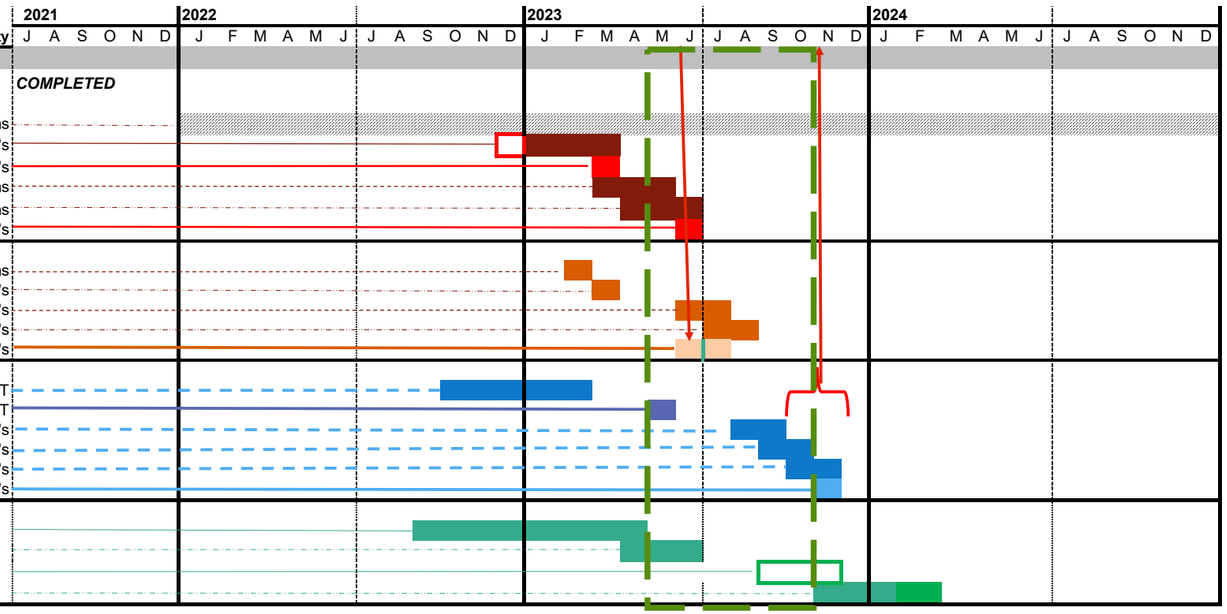
Piedmont Triad Scenario Planning and Growth Allocation Project

Updated May 22, 2023



Activities	Responsibility
Growth Allocation for 2030, '40 and '50 Horizon Years	
Growth Allocation & Scenario Development Pilot Project	*COMPLETED*
Parcel Data Development and Maintenance	
Maintain Parcel Tagging	Jurisdictions
Update Parcel Layer to Dec. 31, 2022	MPO's
Submit 2022 Parcel Layer	MPO's
Tag New Parcels and Review Existing Tagging	Jurisdictions
Parcel Tagging for Horizon Years	Jurisdictions
Submit 2022 Parcel Data with 2022, 2050 Tagging	MPO's
Scenario Development and CV Model Setup	
Develop Lookup Table(s)	Jurisdictions
Develop Land Suitability Factors	MPO's
Develop Growth Scenarios	MPO's
Develop Land Suitability Matrix	MPO's
Establish County Control Totals (population and employment)	MPO's
Growth Allocation / SE Data Development	
CV Model Training - Running Scenarios	PART
Scenario Planning Workshops	PART
Run Scenarios	MPO's
Evaluate Results	MPO's
Select Scenario	MPO's
Submit SE Data Set (DU's and Employment by TAZ)	MPO's
2022 Base Year Update	
Collect 2022 School Emp & Students	Joint
Census Release / Control Totals	3rd Party
SE Data Forecast	Joint
SE Data Adoption	MPO's

Scenario Development and CV Model Setup		
Develop Lookup Table(s) {DLUT]		
DLUT Refresher	February 10 / 10AM	PART staff will be online and explain what the DLUT is and how it fits within the growth allocation process.
Regional DLUT or Customized	During month of February	PART staff is available for consultation as needed.
Declare use of Regional DLUT or submit Local DLUT	February 24 5PM	Submit DLUT to PART in the Excel format provided
Develop Land Suitability Factors (LSF)		
LSF Refresher	March 3 / 9AM	PART staff will be online and explain what LSF's are and how they fit within the growth allocation process.
Evaluate LSF's and add addition factors if needed	During month of March	PART staff is available for consultation as needed.
Submit additional LSF's if needed	March 31 / 5PM	Submit additional LSF's including an ArcGIS shapefile, written description and whether it has a positive or negative impact on growth.
Parcel Tagging		
Parcel Tagging Refresher		Part staff will be online and provide pointers for tagging parcels
Tag New Parcels and Review Existing Tagging	March 1 thru May 31	PART staff is available for consultation as needed.
Parcel Tagging for Horizon Years	April 1 thru June 30	PART staff is available for consultation as needed.
Submit 2022 Parcel Data with 2022, 2050 Tagging	June 30	PART staff is available for consultation as needed.
Develop Growth Scenarios for Evaluation	June and July	The MPO's need to work with a stakeholder group to develop at least three future growth scenarios. During the scenario development process it might be determined that additional LSF's are needed. PART staff is available for consultation as needed.
Develop Land Suitability Matrix	July and August	During this period the stakeholder group will assign weight's to each LSF's for each growth scenario the stakeholder group has developed.
Establish County Control Totals (population and employment)	August 1st	Working with the travel demand modelers the MPO will decide on a source and then county control totals for DU's and jobs.
Growth Allocation / SE Data Development		
CV Model Training - Running Scenarios	Oct. 2022 thru Feb. 2023	PART will provide a 2-part training for each MPO individually on how to setup and run scenario's in CommunityViz.
Scenario Planning Workshops	**May 3rd and 4th**	**PART will host a Scenario Planning Workshop presented by FHWA and a speaker from the Victoria Transportation Policy Institute. The date will be May 3rd (all day) and the 4th (1/2/ day).**
	May 25th	**PART will conduct a workshop focusing on facilitation techniques to engage stakeholders during the development of sceanrios.**
Prepare Future Growth Allocations 2030, 2040 and 2050		
Run Scenarios	August thru November	During this period the MPO's will work with their stakeholder group to select a future growth scenario. Using CV the preferred growth scenario will be used to project future growth allocations for DU's and jobs for 2030, 2040 and 2050.
Evaluate Results	August thru November	
Select a preferred Growth Scenario	August thru November	
Submit SE Data Set (DU's and Employment by TAZ)	November 30 / 5PM	After a prefered scenario is selected and accepted by the TCC, the preferred scenario and the SE Data Set by TAZ will be submitted to PART. **Note the entire SE data set will be adopted by the TAC in early 2024.**

Notes:

ALL ONLINE SESSIONS WILL BE RECORDED.

MPO staff, TCC members and planning staff from each jurisdiction in the MPO. Other possibilities include the public works department staff, school system staff, TAC members, economic development staff, and development community staff.