

# Transportation Committee

April 24, 2024

Item #3: TRPA

Committee Work Plan



# Committee Work Plan Focus Areas



Update of the Regional  
Transportation Plan / Sustainable  
Communities Strategy (RTP/SCS)



Update of Transportation  
Funding Policies

# RTP/SCS Development

## Technical

- Evaluation framework
- Transportation model update
- Land use & visitation forecast

## Engagement

- Public Participation Plan
- TPTAC input - RTP/SCS Performance and Recommendations Report
- GB Transportation Committee

## Policy

- RTP/SCS Goals and policies
- Regional Plan policies

## Implementation

- Project list

## Financial Element

- Funding Assumptions
- Opportunities

## Environmental Review & Adoption

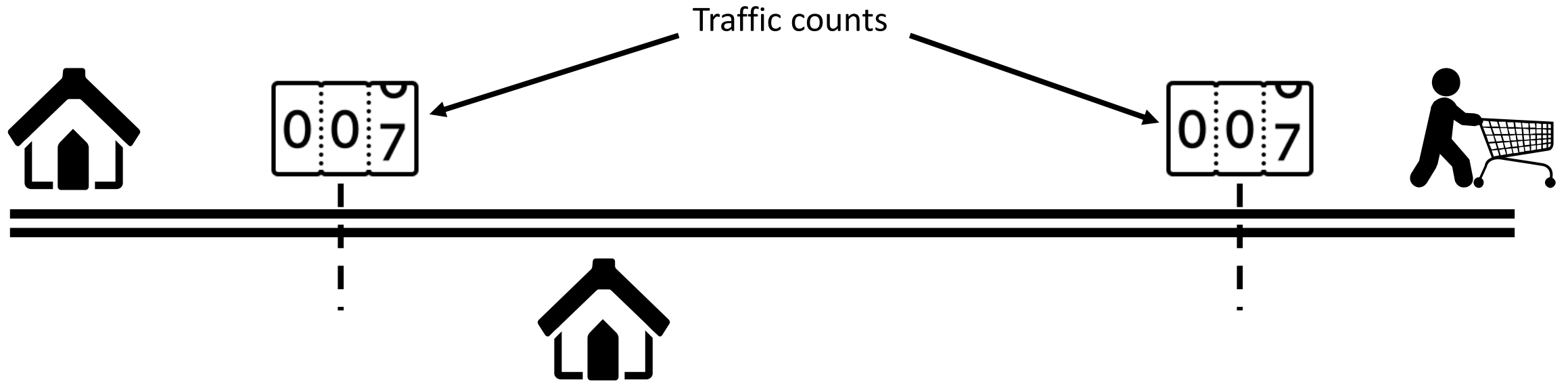
- Complete Technical Studies GHG, Air Quality
- Complete Env Admin Draft
- Final Environmental

# Technical - Forecast

Table 20: 2045 Forecast Data Summary

Forecast Data Summary									
	Base Year 2018	Forecast 2045	change (#)	change (%)					
<b>Residential Units and Population</b>					<b>Occupied Overnight Visitor Units</b>				
Residential Population	51,624	58,041	+ 6,417	12.4 %	Occupied Short Term Rentals	2,227	2,240	+ 13	0.6 %
Occupied Units	21,624	24,315	+ 2,691	12.4 %	Occupied Seasonal Units	6,396	6,911	+ 515	8.1 %
Unoccupied Units	26,031	28,056	+ 2,025	7.8 %	Occupied Camping Spots	1,278	1,278	0	0 %
Total Residential Units	47,655	52,252	+ 4,597	9.6 %	Occupied Lodging Units	6,190	7,086	+ 896	14.5 %
<b>Income of Occupied Residential Units</b>					<b>Other Key Data Points</b>				
Low Income Units	10,463	11,886	+ 1,423	13.6 %	Commercial Floor Area	6,327,319	6,533,869	+ 206,550	3.3 %
Medium Income Units	4,891	5,437	+ 546	11.2 %	Employment	28,604	29,462	+ 858	3 %
High Income Units	6,254	6,843	+ 589	9.4 %	School Enrollment	8,887	9,992	+ 1,105	12.4 %
<b>Total Overnight Visitor Units</b>									
Short Term Rentals	6,005	5,931	-74	-1.2 %					
Seasonal Units	17,129	18,544	+ 1,415	8.3 %					
Campground Spots	2,120	2,120	0	0 %					
Total Lodging Units	11,107	12,052	+ 945	8.5 %					

# Technical – Model Updates



Who made the trip?



Residents



External workers



Visitors

## 2024 Upgrades

1. Bike/Ped network and stress
2. Recreation Destination attractiveness

# Engagement

## 2020 RTP Summary

### August 2019-Present

- Stakeholder Meetings (40+)
- Post COVID-19 Webinars (483 participants and 2383 views)

### Outreach Performance Measures 2017-2021

- Total Public Participants: 5,053
- Survey Responses: 5,296
- 77% resident, 23% non-resident
- Primarily Spanish Speaking: 626 residents



# Policy Updates

- RTP GOALS and Policies



- Review and Update of Regional Plan funding policies in DP-5.4

# Project List

2020 RTP/SCS Project List

Project #	TITLE	Project Description / Notes	Lead Implementer
03.02.02.0021	Al Tahoe Safety and Mobility Enhancement Project	Class 1 Bike Trail on Al Tahoe adjacent to middle school, from US 50 to Johnson Blvd, Class 2 bike lanes on both sides Al Tahoe	City of South Lake Tahoe
03.02.02.0055	Nevada Stateline to Stateline Bikeway Laura Drive to Stateline (Phase 1a)	Phase 1A of the Nevada Stateline to Stateline Bikeway, South Demonstration Project, is a 1 mile segment extending the Laura Drive Bikeway from the intersection of the Laura Drive and Stateline to the intersection of the Laura Drive and Kingsbury	Tahoe Transportation District
03.02.02.0078	Pioneer Trail Pedestrian Project - Phase II	Continue pedestrian sidewalks, lighting, transit stops, and class II bike lanes from the limits of the completed Phase I project (Larch) to the intersection of the Pioneer Trail and Kingsbury	City of South Lake Tahoe
03.02.02.0089	Tahoe City Lakeside Trail Missing Link	0.5 miles of Class I bike trail from Fanny Bridge/Dam through central Tahoe City	Placer County
03.02.02.0027	Class I Bike Path: East San Bernardino - West San Bernardino	Approximately 0.37 miles of Class I bike path between West San Bernardino Ave and East San Bernardino Ave.	El Dorado County
03.02.02.0058	US Highway 50 Sidewalk Construction - Kingsbury Grade to Lake Parkway	Sidewalk on southside of US50 connecting Lake Parkway to Kingsbury	Douglas County
03.02.02.0072	Class I Bike Trail along State Route 28 from Preston Field to Northwood Blvd.	Class I bike trail along the north side of SR 28 (Tahoe Boulevard) in Incline Village Preston Field to Northwood Blvd.	Washoe County
03.01.01.0005	Alta Mira Public Access Improvements	Lakeside Bike Trail Phase 2C - Mackinaw to Commons Beach	California Tahoe Conservancy
03.02.02.0075	South Tahoe Greenway Shared Use Trail Phases 1b & 2	0.95 mi. trail Greenwood Way to Sierra Boulevard, including 0.77 miles of 10' asphalt trail and 0.18 miles of elevated	El Dorado County
03.02.02.0077	Lake Tahoe Boulevard Class 1 Bicycle Trail (Viking Way to South Wye)	Class 1 bike trail, ADA compliant ramps, and pathway lighting along the 0.6 mile section of Lake Tahoe Blvd Viking Way (D-1)	City of South Lake Tahoe
03.02.02.0080	Middle School SR25 Project - Rufus Allen Connector	Class 1 Bike and Ped trail along Rufus Allen Boulevard providing safe routes to school	City of South Lake Tahoe
03.02.01.0054	Fallen Leaf Road Pavement Rehabilitation and Recreational Access Project	Fallen Leaf Road 4.94 mi. from SR89 to the southern end of Fallen Leaf Lake at Stanford Sierra Camp	El Dorado County
03.02.02.0085	South Tahoe Greenway - Upper Truckee Bridge at Johnson Meadow*	Johnson Meadow connector / future bridge connecting the Sierra Tract neighborhood to Barton/4th Street	El Dorado County
03.02.01.0055	Kahle Drive Complete Street	Complete street improving drainage, adding sidewalks, bike lanes, crosswalks, a safe intersection	Nevada Tahoe Resou Conservation
01.01.01.0124	Camp Richardson Resort & Campground BMPs & Retrofit*	Retrofit and/or provide water quality BMP-compliant day use parking for resort guests and employees	U.S. Forest Service - Tahoe
03.02.02.0022	Class I Bike Trail: Third Street/Tahoe Valley Elementary	Construct Class 1 bike trail between US Highway 50 and Tahoe Valley Elementary School to provide a safe route for students and staff	City of South Lake Tahoe
NOT IN TRACKER	Greenway to Bijou Bike Park connector	See project 03.01.02.0087 - this project closes a gap in the Greenway	City of South Lake Tahoe
NOT IN TRACKER	Priority Intersection Safety Projects	2018 Safety Plan identified priority intersections for safety improvements	Various
03.02.02.0088	Highway 89 Corridor Tahoe Trail Feasibility Study*	SR 89 - West Shore Tahoe Trail Feasibility Study Meeks Bay to Spring Creek Road	U.S. Forest Service - Tahoe
03.02.02.0064	Class I Bike Trail - Pine Blvd to end of Linear Park Path (Mountain to Beach Loop Park Ave West)	Class I trail from the end of the Linear Park Path to Pine Boulevard west of Park Avenue in the City of South Lake Tahoe.	City of South Lake Tahoe
01.01.01.0033	Tahoe Valley Greenbelt	Greenbelt multi-benefit project/ stormwater, SEZ, bicycle and pedestrian improvements and recreational amenities Water	City of South Lake Tahoe
03.02.02.0030	Pope Beach Bike Path	Provide non-motorized path to beach amenities. Meeting with Mike (5/28); no funding. Is deferred but anticipate being	U.S. Forest Service - Tahoe
03.02.02.0062	Nevada Stateline to Stateline Bikeway - Crystal Bay to Incline*	Construct a portion of the Nevada Stateline to Stateline Bikeway from Crystal Bay to Incline Village.	Tahoe Transportation District
03.02.02.0073	Brockway Vista Multi-Use Trail	Brockway Vista Multi-Use Trail	Placer County
NOT IN TRACKER	Active Transportation Plan 2026-2035	Regional Bicycle and Pedestrian Improvements from the Active Transportation Plan 2026-2035	Various
03.01.02.0101	Trail and Intersection Improvements - Recreation and Swim Center Renovation/Replacement	Additional trail connections and addition of 4th leg at Tallac and US50	City of South Lake Tahoe
03.02.02.0003	North Tahoe Regional Bike Trail*	7 miles of Class 1 bike trail that will link the Dollar Hill Multi-use Trail with the North Tahoe Regional Park	Placer County
03.02.02.0028	State Route 89 Class I Bike Trail - Highway 50 to Portal Road	Class I bikeway along SR 89 from Portal Road to US Highway 50 in Christmas Valley	El Dorado County
03.02.02.0065	Class I Bike Trail Along US Highway 50 from City Limits to Sawmill Road	Construct a Class I bike trail along US Highway 50 from the limits of the City of South Lake Tahoe to Sawmill Road.	El Dorado County
03.02.02.0076	South Tahoe Greenway Shared Use Trail Planning and Future Phases	South Tahoe Greenway Shared-Use Trail will connect Sierra Tract and Van Sickle Bi-State Park in the core of South Lake Tahoe.	California Tahoe Conservancy
03.02.01.0032	Nevada Stateline to Stateline Corridor Improvements - Glenbrook Entrance to Round	This project includes segments D, E, and F, identified in the Nevada Stateline to Stateline Bikeway Project Feasibility Study	Tahoe Transportation District
NOT IN TRACKER	Active Transportation Plan 2036-2045	Regional Bicycle and Pedestrian Improvements from the Active Transportation Plan 2036-2045	Various
03.02.02.0066	Upper Truckee River Class I Trail Widening	Widen the existing Class I bike trail along the Truckee River from Tahoe City to Squaw Valley	Placer County
03.02.02.0067	Class I Bike Trail from Sunnyside to the Intersection of Lower Sequoia & SR 28	Construct a Class I Bike Trail from Sunnyside to the Intersection of Lower Sequoia & SR 28	Placer County

Active Transportation (Trails)



## Al Tahoe Safety and Mobility Enhancement Project

Project Number	03.02.02.0021
Action Priority	Build and Enhance Trail Networks
Implementers	City of South Lake Tahoe
Primary Contact	Stan Hill (shill@cityofslt.us)
Stage	Completed
Duration	2015 - 2021

### Transportation Program > Build and Enhance Trail Networks

The project includes: Off street Class 1 multi-use path on Al Tahoe Blvd adjacent to middle school, from US 50 to Johnson Blvd, Class 2 bike lanes on both sides Al Tahoe (same length), driveway narrowing and reduction at bus barn and intersection improvements at both ends. Sidewalks constructed by SW Gas in 2017 adjacent to the retail center were leveraged as part of the project by the City. Improvements include City standard streetlights for the full length of the path. Construction of improvements occurred in the summer of 2020 with final touches to complete the Project in the spring of 2021.



Post Construction - Al Tahoe Blvd WB New Class 1 Path

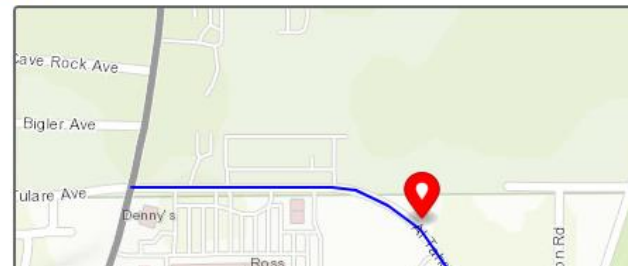
### Key Accomplishments

- Miles of Pedestrian and Bicycle Routes Improved or Constructed: **1.4 miles**

### Threshold Categories

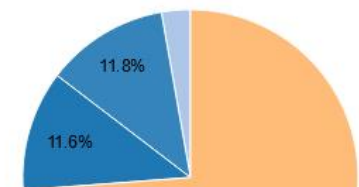
- Air Quality
- Recreation
- Scenic Resources
- Water Quality

### Location



### Expenditures

Expenditures by Funding Source to Date: **\$2,761,301**  
(Estimated Cost: \$3,004,000)



\*Regionally significant project: a transportation project serving regional needs such as access to and from Tahoe from the Mega-Region, major activity centers in the region, high demand recreation facilities, transportation terminals, and including major improvements on critical airshed highways



# Financial Element

2020 RTP REVENUE SHARES

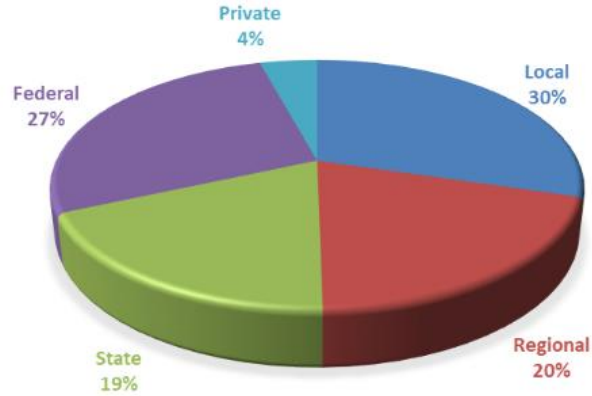


Figure 67: Constrained Revenue by Source

Tahoe Region Transportation Revenue Forecast 2021-2045

Table 9: Tahoe Region Transportation Revenue Forecast 2021-2045

Tahoe Region Transportation Revenue Forecast 2021-2045

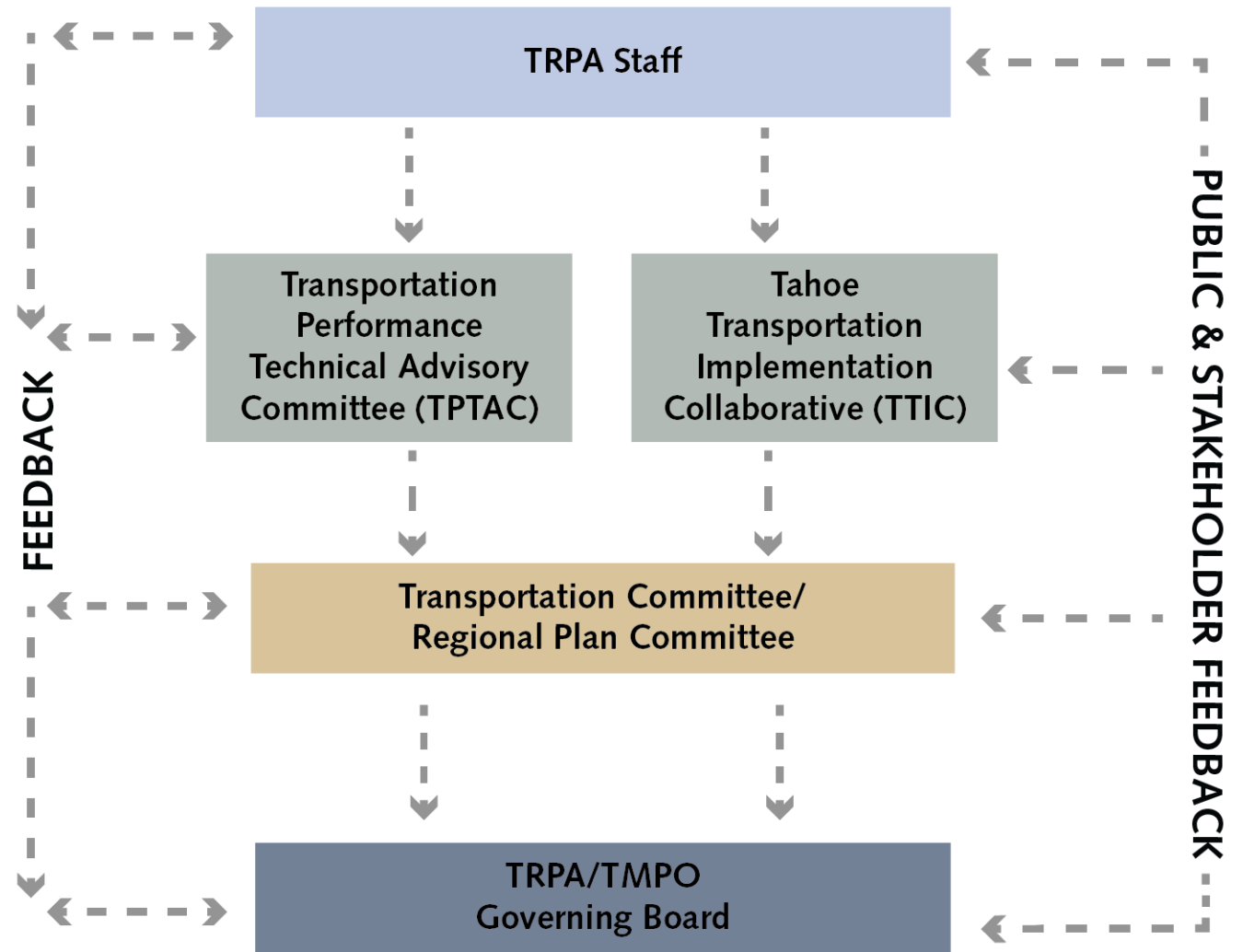
LOCAL SOURCES	2021-2025	2026-2035	2036-2045	Total
Farebox Bus Revenue - TTD	\$1,863,916	\$5,985,310	\$11,462,230	\$19,311,457
Farebox Bus Revenue - Placer	\$0	\$0	\$4,021,568	\$4,021,568
Farebox Bus Revenue - Trans Sierra	\$0	\$0	\$80,099,310	\$80,099,310
TRPA Mobility Mitigation Fund (formerly Air Quality Mitigation)	\$1,539,355	\$3,576,038	\$4,359,170	\$9,474,563
TRPA Rental Car Mitigation Fund	\$619,304	\$1,438,689	\$1,753,754	\$3,811,747
Local Government Agency Transit Funds	\$15,704,189	\$33,213,010	\$34,510,907	\$83,428,106
Other Local Funds	\$37,079,318	\$56,734,124	\$64,340,704	\$158,154,147
Operation and Maintenance (Bicycle and Pedestrian Facilities)	\$2,633,178	\$6,117,071	\$7,456,676	\$16,206,926
Operations and Maintenance (Streets and Roads)	\$55,303,460	\$128,474,097	\$156,609,208	\$340,386,765
Prior Local Funds	<u>\$2,803,540</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,803,540</u>
<b>Total Local</b>	<b>\$117,546,260</b>	<b>\$235,538,340</b>	<b>\$364,613,527</b>	<b>\$717,698,127</b>

# Environmental Review/Adoption

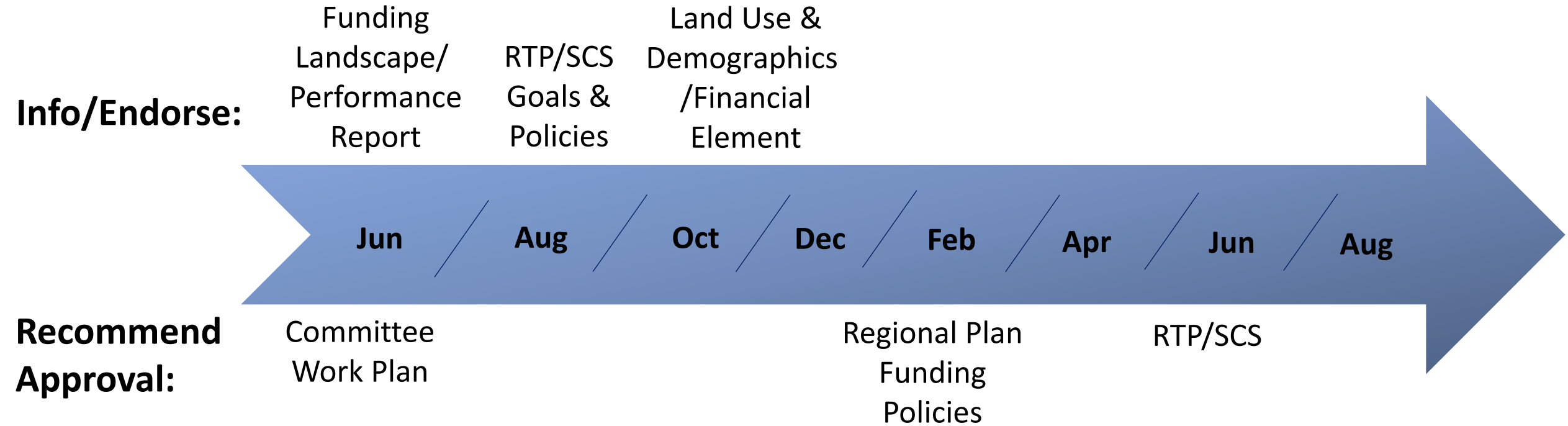
- Complete technical studies for greenhouse gas reductions, air quality and trip reduction strategies
- Complete preliminary analysis for Environmental Admin Draft
- Internal review and subsequent analysis as needed
- Public Draft of Environmental Analysis
- Final Environmental Document

# RTP/SCS Development & Funding Policy

## Process Map



# Committee Schedule





# Next Steps

- Feedback and direction on Work Plan
- June Committee Meeting
  - Final Work Plan -Recommendation to Governing Board
  - Financial Landscape Presentation
  - Transportation Performance Report

# Committee Discussion

**Item 3, Presentation and Discussion of Draft 2024/2025  
Transportation Committee Work Plan**



# Public Comments

**Item 3, Presentation and Discussion of Draft 2024/2025  
Transportation Committee Work Plan**

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