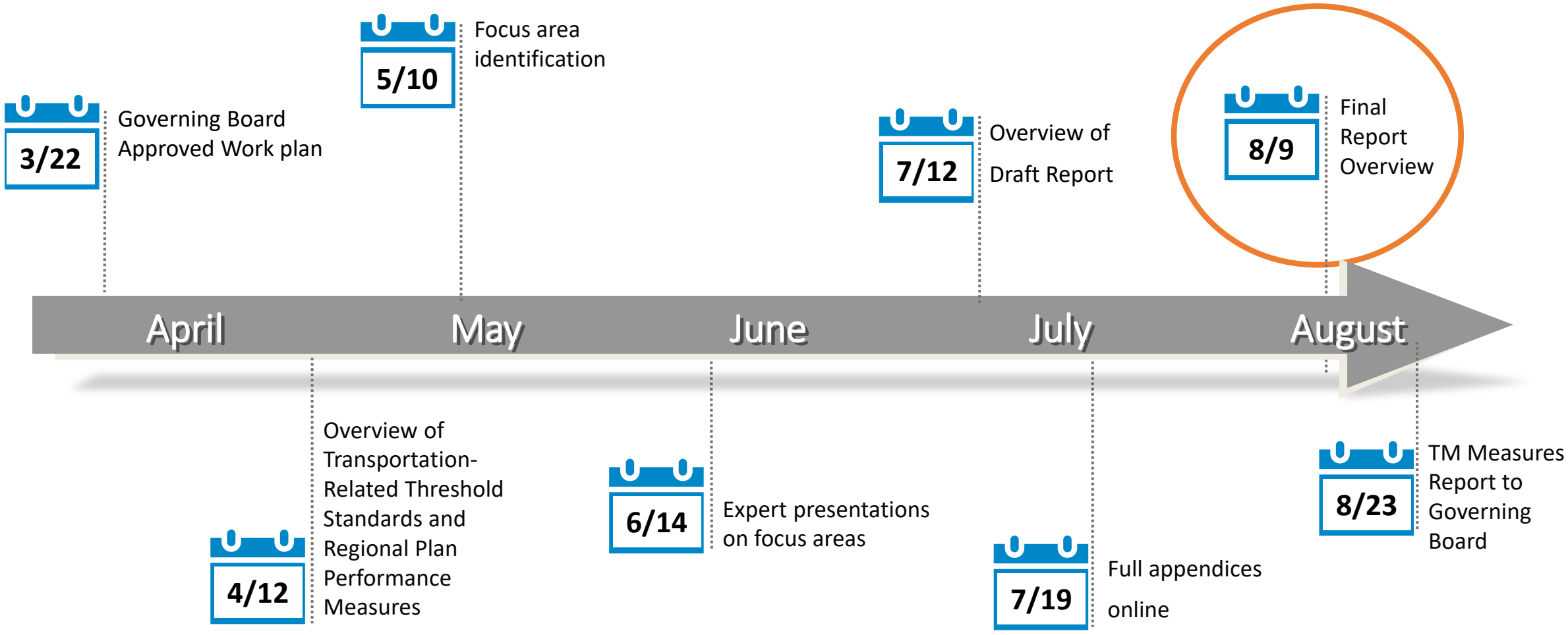
State of the Practice Report

TRANSPORTATION MEASURES WORKING GROUP
AUGUST 9, 2017

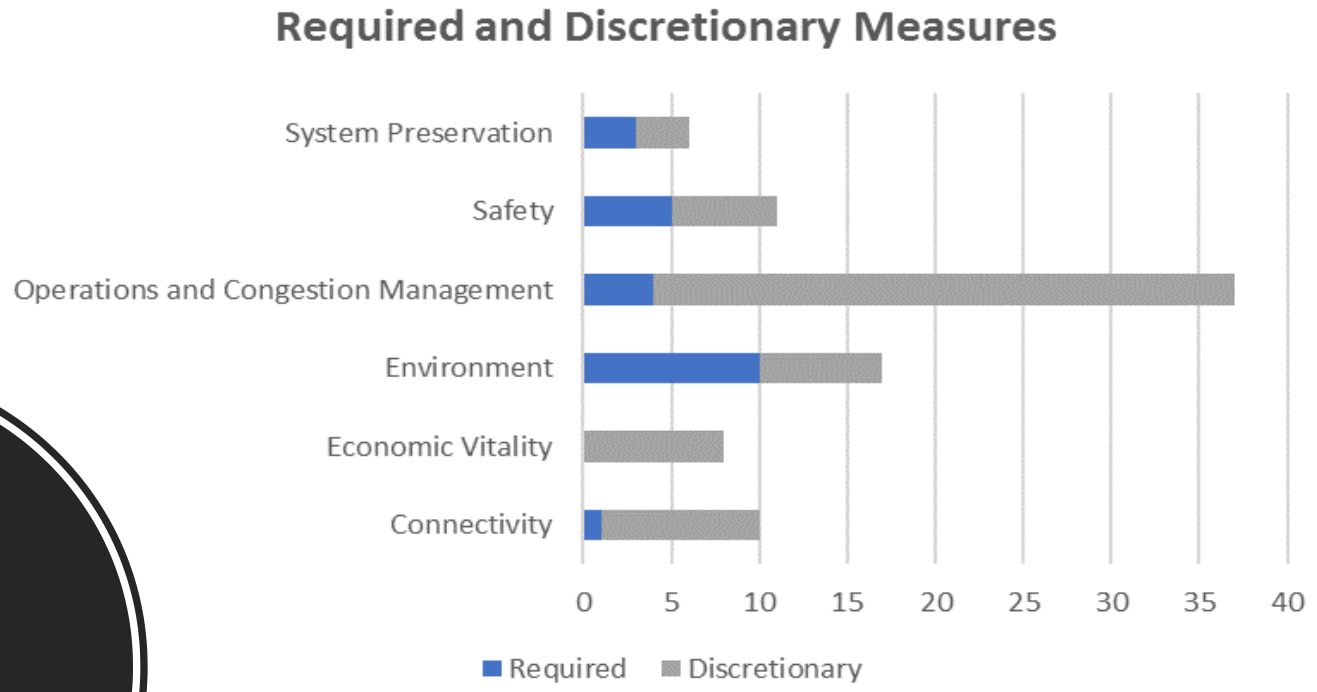
TAHOE REGIONAL PLANNING AGENCY

A Voice for Lake Tahoe

Timeline


3/22
Governing Board Approved Work plan
5/10
Focus area identification
7/12
Overview of Draft Report
8/9
Final Report Overview
April
May
June
July
August
4/12
Overview of Transportation-Related Threshold Standards and Regional Plan Performance Measures
6/14
Expert presentations on focus areas
7/19
Full appendices online
8/23
TM Measures Report to Governing Board

Response to Comments



Carbon Monoxide (CO)	
	Evaluation Factors
	Performance Measure Type: Outcome **Used By**: F **Relationship with Goal**: Direct **SMART Amendable**: High **Data Collection**: High **Data Continuity**: High **Data Reliability:** High **Cost**: Medium **Required**: Required **Existing Tahoe Measure:** Yes, threshold

centration of carbon monoxide (CO) in a defined location, such as the Tahoe Basin. Carbon

Fine Sediment Particle (FSP)

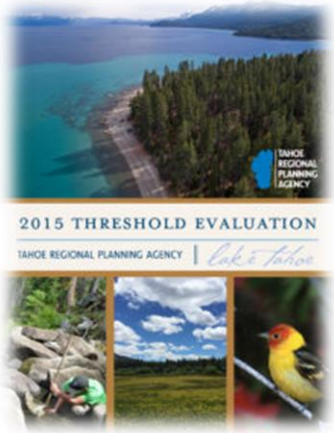
Response to Comments

- FSP Measured/Modeled by Catchment
  - Non-Transportation – weather, land use, slopes and soils
  - Transportation– management, pavement, facilities
- Related factors
  - Pavement Condition – condition index
  - Roadway Utilization – volume, vehicle miles traveled
  - Roadway Treatments – material, frequency
  - Roadway Cleaning – frequency
  - Stormwater Capture and Treatment – facilities, capacity
  - Stormwater Runoff – volume, frequency

Use of the Report

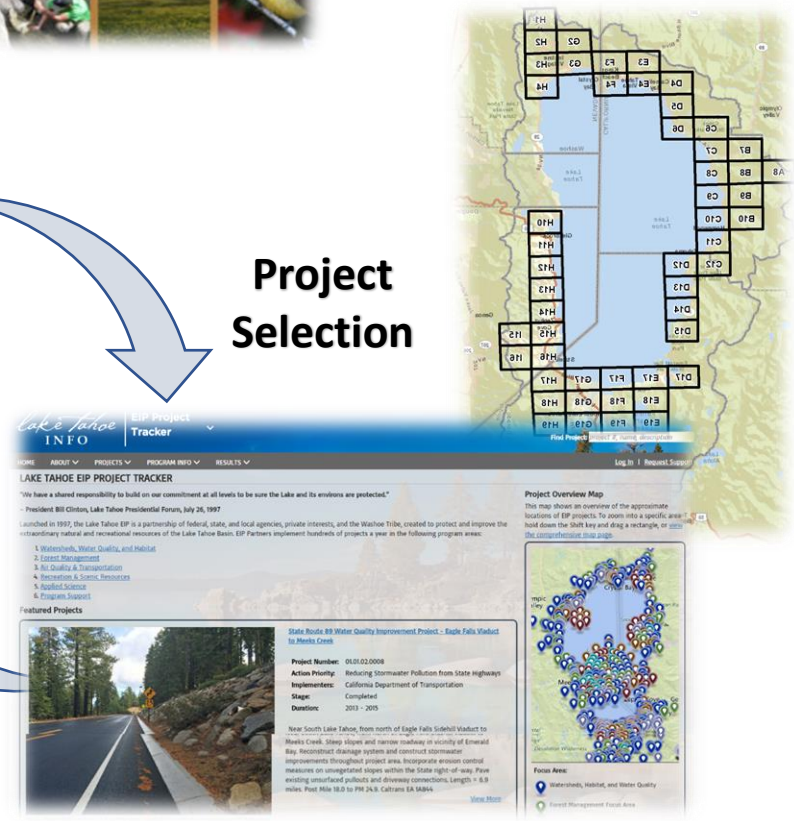
Congestion Management Process

Threshold Evaluation

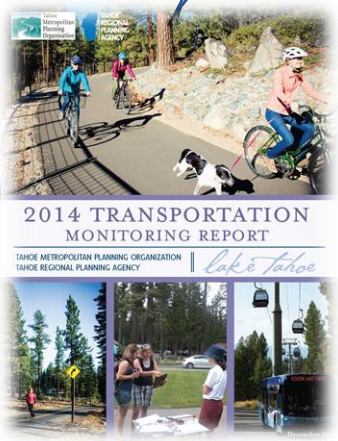


Transportation Performance Measures

Project Selection



Transportation Bi-Annual Performance Monitoring



THANK YOU

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Figure 1. The Transportation Planning Process