



Transportation Committee
Meeting Date: 8/2/2018
Agenda Item No.: 2018-August-7.

Subject: 2020 Metropolitan Transportation Plan/Sustainable Communities Strategy Update: Project Status (Est. time: 5 minutes)

Information

Prepared by: Clint Holtzen

Approved by: Matt Carpenter

Attachments: Yes

1. Issue:

To provide an update on work underway in the 2020 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) update that will inform a board action in December.

2. Recommendation:

None, this item is for information only.

3. Background/Analysis:

At the June committee meeting, staff presented components of a Discussion Draft Scenario and outlined the analysis that will be completed in the next few months. The purpose of that analysis is to inform the board on key policy questions to consider as part of a final scenario framework in December. These issues include:

- How can the MTP/SCS support major policy priorities such as advancing economic prosperity?
- What are the local and regional sources of revenue we should assume in the MTP/SCS?
- What role should system pricing, whether by facility or regionally, play in helping to manage the system and affect overall plan performance?
- What is the balance of growth between infill communities, both urban and suburban, and new growth areas?
- What are the priorities for spending transportation dollars? How much money does the region want to direct to major project categories (maintenance and rehabilitation, road capacity, transit, active transportation, operations/ITS, or other programs)?
- What are the assumptions we should make about autonomous vehicles, shared-mobility options, and next-generation transit?
- How can the plan—specifically the land use, revenue, and investment strategies—support economic prosperity values and goals?

To prepare the board to answer these questions, staff will bring information that examines the trade-offs and performance implications of land use, transportation investment, and system management strategies that address federal and state requirements as well as regional priorities for the plan. Most of this analysis will be presented to the board over the next three months and is outlined in Attachment A. Additionally, Attachment B is the illustrated version of the MTP/SCS update process that staff presented in June.

4. Discussion/Analysis:

Discussion Draft Scenario

The purpose of this item provides a brief update on the MTP/SCS project work currently underway, specifically the work that is outlined in Attachment A and that is leading to a board action on a final scenario framework in December. Staff is currently modeling a Discussion Draft Scenario that aims to maintain, or improve, the performance of the current MTP/SCS, and meet the new 19 percent greenhouse gas (GHG) emissions reduction target set by the California Air Resources Board (CARB). In June, staff provided details of the land use component of this scenario.

Staff is currently creating a financial forecast for the scenario and is actively working with sponsor agencies to review and refine the transportation projects to align with the Discussion Draft land uses. Attachment C describes the various inputs and indicators SACOG will use to measure the scenario performance. This analysis will come to the board for information and discussion starting next month and continuing through this year.

In May and June, a few jurisdictions and board members raised concerns about the growth assumptions in the Discussion Draft for their specific community. We have been following up with staff to further discuss these concerns. In addition, staff is continuing to engage all member agency staff and stakeholders to collect more information that will help inform the final land use forecast for the plan update. Specifically, we are continuing to research and analyze the various hurdles to infill development, as well as potential solutions. We have also sent a survey to member agencies focused on collecting detailed information on the greenfield areas throughout the region. As we've discussed previously, there is more growth planned in the region than is expected to occur by the 2040 horizon year of the MTP/SCS. Estimating where this growth will occur is a requirement of the MTP/SCS. For Developing Communities, this is particularly challenging and is the reason we are collecting this information. We assess many market and regulatory factors to help with this process and this survey is one piece of information that we will use to assess project readiness. It does not address the other policy and market factors that we consider. Growth in every jurisdiction and every Community Type (Established, Center/Corridor, Developing, and Rural Residential) is subject to change between this Discussion Draft Scenario and the final scenario. The information we gather from this research and the analysis of the Discussion Draft will be used to inform the board of the trade-offs related to where growth occurs and, ultimately, the final scenario.

Staff is also conducting additional transportation analysis to inform the final scenario framework. This includes: working with member agency staff on assessing the timing and performance of transportation projects in the Discussion Draft Scenario, assessing the risks and opportunities related to new mobility options and disruptive technologies, and integrating the values developed by the Economic Prosperity Partnership, a collaboration

between SACOG, Valley Vision, Greater Sacramento Economic Council, and the Sacramento Metro Chamber of Commerce.

Public Outreach

In June, staff presented an approach to public workshops that is designed to be transparent, accessible, and flexible. The public workshops will be held in an open house format at known community gathering spaces or events. This format allows us to leverage the marketing done by the event producers, in addition to our own, to reach a larger public audience. The workshops will be held in late August and early September. A handout with confirmed dates and locations will be provided at the Committee meeting. The full board will receive all of the workshop information via email and the information will be easily accessible on the SACOG website. Information gathered from the public workshops will be presented to the board in October for information and discussion as input to the final scenario framework.

5. Fiscal Impact/Grant Information:

This item does not have an impact on the agency budget. Staff time is already included in the Overall Work Program.

6. This staff report aligns with the following SACOG Work Plan Goals:

7. Deliver Key High-Profile Transportation Projects

ATTACHMENTS:

Description

Attachment A: MTP/SCS Board Calendar

Attachment B: MTP/SCS Process Map

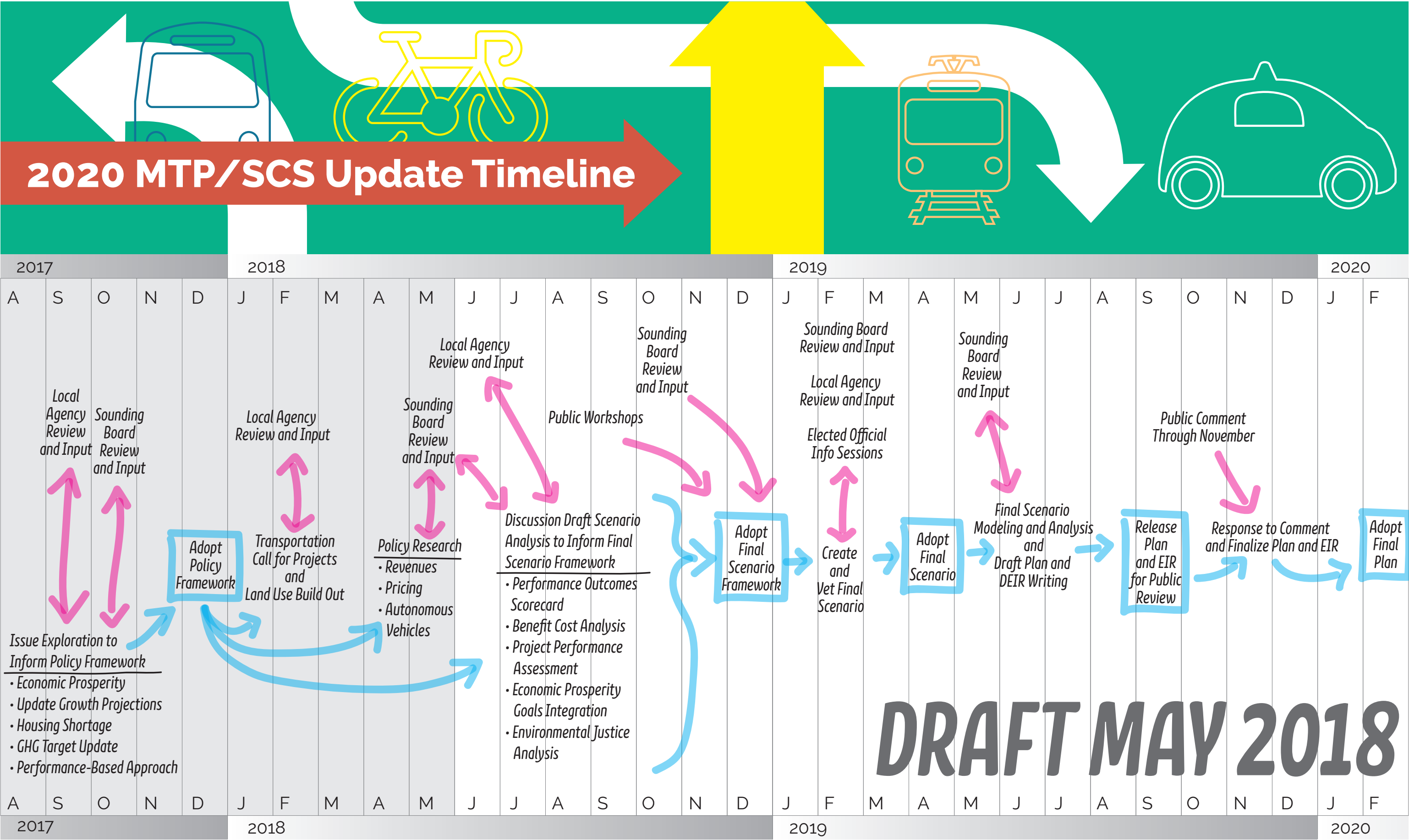
Attachment C: Discussion Draft Scenario Performance Measures

Where we're headed | Upcoming board items and major milestones for the 2020 MTP/SCS

2018	Aug	— Hold public engagement workshops. — Board workshop on equity and economic inclusion.
	Sep	— Present and discuss performance assessment of the Discussion Draft Scenario. — Present and discuss revenue assumptions of the Discussion Draft Scenario. — Board workshop on transit.
	Oct	— Present input gathered from public workshops. — Present and discuss pricing and new mobility/disruptive technology analysis. — Present and discuss project performance assessment, including benefit-cost analysis and phasing analysis.
	Nov	— Board discussion on draft version of final scenario framework.
	Dec	— Board Action on Final Scenario Framework and Revenue Assumptions.
2019	Jan-Jun	— Develop Draft Preferred Scenario. — Local agency review of Draft Final Scenario land use and transportation assumptions. — Elected Official info sessions on Draft Final Scenario (SB375 requirement). — Board Action on Final Scenario. — Final analyses to support development of draft plan and appendices. — Begin development of Environmental Impact Report.
	Jun-Jul	— Plan and appendix writing and visualizations. — Board Action to release Draft MTP/SCS and Environmental Impact Report for public comment. — Public review period, hearings, and response to comments.
2020	Feb	— Board action on Final 2020 MTP/SCS and Environmental Impact Report.

Where we've been | Discussion highlights from board engagement thus far

2017	Jun	— Presentation and discussion of Regional Progress Report focused on key indicators useful for understanding changes in the region's economic growth, development, and travel over the last decade. — Board workshop presentations from Indianapolis and St. Paul (Mark Fisher/William Schroeer) focused on the business case for supporting transit to attract workers.
	Jul	Board Recess
	Aug	— Introduction to the Regional Growth Forecast and key policy drivers shaping regional economic prosperity. — Presentation on older adult transportation and age-friendly communities. — Early discussion of a more aggressive greenhouse gas emission reduction target. — Presentation and discussion of the engagement and communication plan.
	Sep	— Discussion on how the MTP/SCS can support rural communities and economies. — Board workshop on workforce and the future of work (Egon Terplan, SPUR/Chris Benner, University of California, Santa Cruz).
	Oct	— Early discussion on project performance assessment and how is SACOG improving and expanding on the information the board has to look at and prioritize transportation projects. — Presentation and discussion on the draft policy themes and issues that will guide staff research and analysis for the 2020 MTP/SCS update. — Presentation and discussion on draft regional growth projections.
	Nov	— Board Action on Final Policy Framework and Growth Forecast for the 2020 MTP/SCS Update
	Dec	Board Recess
2018	Jan	— SACOG staff continued engagement with local staff for transportation and land use project updates.
	Feb	— Presentation on status of housing production in region. — Board workshop on overcoming low housing production (Katherine Bardis, Bardis Homes and Doug Shoemaker, Mercy Housing).
	Mar	— Presentation and discussion on next generation transit challenges and opportunities. — Briefing on land use forecast. — California Air Resources Board adopts new 19 percent greenhouse gas reduction target for SCS.
	Apr	— Presentation and discussion on an approach for a Discussion Draft Land Use Scenario. — Hosted Regional Futures Forum event. — Board workshop on university partnerships and smart mobility.
	May	— Presentation on new mobility options and disruptive technology. — Presentation and board workshop on market-based pricing to manage congestion. — Revenue and financial constraint briefing. — Presentation of a white paper on future housing product type demand.
	Jun	— Presentation and discussion on Discussion Draft Scenario and performance analysis approach. — Presentation and discussion on public workshop strategy. — Board workshop on Blueprint.
	Jul	Board Recess



KEY: Board Action ➡ Major Staff Work Informing Process ➡ Major Public and Stakeholder Informing Process

Discussion Draft Scenario Performance Summary

