



E

SCS Documentation

2045 MTP/SCS Preferred Scenario

The preferred scenario was selected based on a combination of the two hybrids. Projects from both the hybrids were included in a mix that provides for investment in safety, maintenance, operations, transit, complete streets, and active transportation. On the land use side the preferred scenario focuses on mixed use infill development in commercial corridors with high quality transit. See Chapter 4 of the 2045 MTP/SCS for a complete description of the preferred scenario and Sustainable Communities Strategy.

Required Elements of the SCS

There are many components to the SCS outlined in the legislation. Below is a table that outlines each of the requirements of SB 375 and provides an explanation of how those requirements are met by this MTP/SCS.

2045 MTP/SCS Technical Update

The 2045 MTP/SCS is a technical update to the 2040 MTP/SCS. AMBAG, through the public participation and engagement process, updated the best performing scenarios to move forward in the scenario development process. For more information on the preferred scenario, see Chapter 4.

Table E-1: SB 375 Requirements Checklist

Required Element	Addressed
<p>CGC Section 65080(b) (2).(B) Each metropolitan organization shall prepare a sustainable communities strategy, subject to the requirements of Part 450 of Title 23 of, and Part 93 of Title 40 of, the Code of Federal Regulations, including the requirement to utilize the most recent planning assumptions considering local General Plans and other factors.</p>	<p>The MTP/SCS complies with all requirements.</p> <p>Reference: 2045 MTP/SCS Chapter 4</p>
<p>CGC Section 65080(b) (2).(B) i. Identify the general location of uses, residential densities, and building intensities within the region.</p>	<p>The SCS identifies the future land use pattern of the AMBAG region in Figures 4-1 through 4-3. Residential densities and building intensities are determined by Development Types, which are made up of information relating to the characteristics of the landscape, including jobs and housing density, urban design, and mix of land uses.</p> <p>Reference: 2045 MTP/SCS Chapter 4 2045 MTP/SCS Appendix F</p>
<p>CGC Section 65080(b) (2).(B) ii. Identify areas within the region sufficient to house all the population of the region, including all economic segments of the population, over the course of the planning period of the regional transportation plan taking into account net migration into the region, population growth, household formation and employment growth.</p>	<p>The SCS identifies areas sufficient to house the entire population in the region in Table 4-2. Projected capacity for these areas utilized the Integrated Growth Forecast for population, jobs and households as contained in Appendix A.</p> <p>Reference: 2045 MTP/SCS Chapter 4 2045 MTP/SCS Appendix A</p>
<p>CGC Section 65080(b) (2).(B) iii. Identify areas within the region sufficient to house an eight-year projection of the regional housing need for the region pursuant to Section 65584.</p>	<p>The 2045 MTP/SCS identifies areas sufficient to house an eight-year projection of the regional housing need in Table 4-2.</p> <p>Reference: 2045 MTP/SCS Chapter 4</p>
<p>CGC Section 65080(b) (2).(B) iv. Identify a transportation network to service the transportation needs of the region.</p>	<p>The 2045 MTP/SCS identifies the regional transportation network in Figures 2-1 through 2-4. Detailed descriptions of AMBAG’s transportation network are found in Chapter 2.</p> <p>Reference: 2045 MTP/SCS Chapter 2</p>

Table E-1: SB 375 Requirements Checklist (Continued)

Required Element	Addressed
CGC Section 65080(b) (2).(B) v. Gather and consider the best practically available scientific information regarding resource areas and farmland in the region as defined in subdivisions (a) and (b) of Section 65080.0.1	The MTP/SCS lists sources for the best available scientific information regarding resource areas and farmland in the region and identifies these areas in Figures 4-7 through 4-9. Reference: 2045 MTP/SCS Chapter 4
CGC Section 65080(b) (2).(B) vi. Consider the state housing goals specified in Sections 65580 and 65581.	The MTP/SCS considers the state housing goals as specified in Sections 65580 and 65581. Reference: 2045 MTP/SCS Chapter 4
CGC Section 65080(b) (2).(B) vii. Set forth a forecasted development pattern for the region, which, when integrated with the transportation network, and other transportation measures and policies, will reduce the greenhouse gas emissions from automobiles and light trucks to achieve, if there is a feasible way to do so, the greenhouse gas emission reduction targets approved by the state board.	Figures 4-1 through 4-3 of the MTP/SCS identifies the forecasted development pattern for the region. Along with the identified transportation network in Figures 4-7 through 4-9, the identified land use pattern exceeds the GHG emission reduction targets of 0% in 2020 and 5% in 2035. Detailed analysis and performance results of the integrated land use pattern and transportation network and strategies are found in Chapter 5. Reference: 2045 MTP/SCS Chapters 4 and 5
CGC Section 65080(b) (2).(B) viii. Allow the regional transportation plan to comply with Section 176 of the federal Clean Air Act (42 U.S.C. Sec. 7506).	The MTP/SCS complies with this requirement. Reference: 2045 MTP/SCS Chapter 4
CGC Section 65080(b) (2).(D) The metropolitan planning organization shall conduct at least two informational meetings in each county within the region for members of the board of supervisors and city councils on the sustainable communities strategy and alternative planning strategy.	AMBAG has adopted a public participation plan that includes at least two informational meetings in each county for members of city councils and boards of supervisors. Reference: 2045 MTP/SCS Chapter 6 2045 MTP/SCS Appendix D
CGC Section 65080(b) (2).(E) Each metropolitan planning organization shall adopt a public participation plan, for development of the sustainable communities strategy and an alternative planning strategy, if any.	AMBAG has adopted a public participation plan. Reference: 2045 MTP/SCS Chapter 6

Table E-1: SB 375 Requirements Checklist (Continued)

Required Element	Addressed
(i) Outreach efforts to encourage active participation of a broad range of stakeholder groups in the planning process, consistent with the agency's adopted Federal Public Participation Plan, including, but not limited to, affordable housing advocates, transportation advocates, neighborhood and community groups, environmental advocates, home builder representatives, broad-based business organizations, landowners, commercial property interest, and homeowner associations.	<p>The public participation plan details planning efforts that comply with and exceed the requirements. AMBAG met extensively with partner agencies and non-profit, advocacy, neighborhood and community groups beginning with target setting consultation and continuing through the workshop process.</p> <p>Reference: 2045 MTP/SCS Chapter 6 2045 MTP/SCS Appendix D</p>
(ii) Consultation with congestion management agencies, transportation agencies, and transportation commissions.	<p>The public participation plan includes consultation with these agencies.</p> <p>Reference: 2045 MTP/SCS Chapter 6 2045 MTP/SCS Appendix D</p>
(iii) Workshops throughout the region to provide the public with the information and tools necessary to provide clear understanding of the issues and policy choices. At least one workshop shall be held in each county in the region. For counties with a population greater than 500,000, at least three workshops shall be held. Each workshop, to the extent practicable shall include urban simulation computer modeling to create visual representation of the sustainable communities strategy and the alternative planning strategy.	<p>The public participation plan details planning efforts that comply with and exceed the requirements. AMBAG held seven workshops throughout the region, in addition to numerous local agency planning sessions and coordination with a Technical Advisory Committee which included representatives of each RTPAs.</p> <p>Reference: 2045 MTP/SCS Chapter 6 2045 MTP/SCS Appendix D</p>
(v) At least three public hearings on the draft sustainable communities strategy in the regional transportation plan and alternative planning strategy, if one is prepared. If the metropolitan transportation organization consists of a single county, at least two public hearings shall be held. To the maximum extent feasible, the hearings shall be in different parts of the region to maximize the opportunity for participation by members of the public throughout the region.	<p>The public participation plan includes at least three public hearings on the Draft 2045 MTP/SCS. Five public hearings were held on the Draft 2045 MTP/SCS.</p> <p>Reference: 2045 MTP/SCS Chapter 6 2045 MTP/SCS Appendix D</p>
(vi) A process for enabling members of the public to provide a single request to receive notices, information and updates.	<p>The public participation plan includes a process for members of the public to provide a single request to receive notices, information, and updates on the 2045 MTP/SCS.</p> <p>Reference: 2045 MTP/SCS Chapter 6 2045 MTP/SCS Appendix D</p>

Table E-1: SB 375 Requirements Checklist (Continued)

Required Element	Addressed
CGC Section 65080(b) (2).(F) In preparing a sustainable communities strategy, the metropolitan planning organization shall consider spheres of influence that have been adopted by the local agency formation commissions within its region.	<p>AMBAG’s Growth Forecast considers the spheres of influence adopted by the local agency formation commission.</p> <p>Reference: 2045 MTP/SCS Chapter 4 2045 MTP/SCS Appendix A</p>
CGC Section 65080(b) (2).(G) Prior to adopting a sustainable communities strategy, the metropolitan planning organization shall quantify the reduction in greenhouse gas emissions projected to be achieved by the sustainable communities strategy and set forth the difference, if any, between the amount of that reduction and the target for the region established by the state board.	<p>The MTP/SCS complies with this requirement.</p> <p>Reference: 2045 MTP/SCS Chapter 4 2045 MTP/SCS Appendix F</p>
CGC Section 65080(b) (2).(J) Neither a sustainable communities strategy nor an alternative planning strategy regulates the use of land, nor, except as provided by subparagraph (I), shall either one be subject to any state approval. Nothing in a sustainable communities strategy shall be interpreted as superseding the exercise of the land use authority of cities and counties within the region.	<p>The MTP/SCS complies with this requirement.</p>
Nothing in this section requires a metropolitan planning organization to approve a sustainable communities strategy that would be consistent with Part 450 of Title 23 of, or Part 93 of Title 40 of, the Code of Federal Regulations and any administrative guidance under those regulations. Nothing in this section relieves a public or private entity or any person from compliance with any other local, state, or federal law.	<p>The MTP/SCS complies with this requirement.</p>