APPENDIX A

2011 General Plan Program EIR Mitigation Monitoring and Reporting Program 2018 Implementation Status Report

The General Plan *Mitigation Monitoring and Reporting Program* (MMRP) was adopted by the Santa Barbara City Council in December 2011 to track implementation of Program Environmental Impact Report (EIR) mitigation measures that were incorporated as General Plan policies. These measures were adopted to avoid or reduce significant environmental effects associated with citywide development under the General Plan to the year 2030. The mitigation measures provided a basis for decision-maker findings of reduced environmental impacts associated with General Plan adoption. EIR mitigation monitoring and reporting is a requirement of the California Environmental Quality Act (CEQA).

Growth occurs incrementally over time, and citywide environmental impacts associated with growth also occur gradually. Similarly, mitigation measures identified in the EIR will be implemented gradually within the plan horizon to the year 2030.

The following chart identifies:

- <u>EIR Mitigation Measures (MM) adopted as General Plan policies.</u> The chart lists mitigation measures grouped by impact significance levels as follows: **Class I** is a significant impact to the environment that remains significant even after mitigation measures are applied; **Class II** is a potentially significant impact that can be avoided or reduced to an insignificant level with mitigation; and **Class III** is a less than significant impact. The Class III impacts include Recommended Mitigation (RM), described below. The chart summarizes adopted policy language. In cases where policy number changed after General Plan adoption, the chart reflects the updated policy reference. Please refer to the General Plan for the full text of policies.
- <u>Department responsible for implementing mitigation measures.</u> The responsible City departments are listed in parenthesis and italics after the mitigation measure.
- <u>EIR Recommended Mitigation (RM) adopted as General Plan policies.</u> Although not required to mitigate significant impacts, recommended measures are tracked in the MMRP as measures to further benefit the environment.
- <u>Target time frames for mitigation actions</u>. Some actions are periodic and ongoing, for example applicable measures that are implemented though the permitting process for individual development projects. Other actions are programmatic, with target dates identified for actions by various City departments. Actual time frames are determined through the City work program and budget process as funding becomes available.
- <u>Status of actions taken toward implementing the mitigation measure since 2011 General Plan adoption, along with any</u> recommendations pertaining to further work. A number of future actions identified with a 2017 target date have not been completed; however, work program and funding priorities are determined by the City Council and Planning Commission and actions may be scheduled as part of future phases of General Plan implementation.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
Class I Significant Impacts		
Transportation Impacts associated with traffic congestion, in levels. Mitigation measure Trans-2 identified measures to substantially reduce the increase policies do not represent an enforcable com	l a robust expansion of Transp se in traffic congestion and ve	portation Demand Management (TDM) hicle miles traveled; however, the final
 EIR MM Trans-1a/GP Policy C6.1 Intersection Level of Service and Arterial Congestion; 1a. Installation of Improvements at Intersections Currently Controlled by Stop Signs Install traffic signals or roundabouts at the following impacted intersections currently controlled by stop signs: Mission Street & Modoc Road Las Positas Road & Cliff Drive Olive Mill Road & Coast Village Road Monitor traffic. Program, fund, and install improvements. (Public Works (PW), Transportation and Circulation Committee (TCC), City Council (CC)) 	Monitor traffic levels every three years through 2030 (traffic counts and update model). Program improvements as needed to maintain levels of service through 2030.	 Complete Las Positas Road & Cliff Drive roundabout complete 2017. In Progress A conceptual plan has been prepared for the Olive Mill Roundabout project. Construction is anticipated starting summer 2019. No Budget or Work to Date Mission & Modoc improvements. Consider further implementation as part of Intersection Improvements Master Plan (#2 below)
 EIR MM Trans-1c/ GP Policy C6.2 Intersection Level of Service and Arterial Congestion; 1c. Intersection Master Plan to Address Problem Intersections Monitor traffic. Prepare improvements plan (17 locations identified). Program, fund, and install improvements. (PW, TCC, CC) 	Target 2017 for Intersection Improvement Master Plan. Monitor traffic every 3 years. Ongoing intersection programming, funding, installation.	 Complete Development fee adopted in 2013 to provide for periodic traffic model updates. Traffic model updated in 2016. Ongoing Traffic is monitored in some locations each year. No Budget or Work to Date Intersection Improvements Master Plan is programmed in the City's 2018 – 2023 Capital Improvements Program (CIP) but there is no funding allocated.
 EIR MM Trans-2a/ GP Policy LG4.4 3. Reductions in Traffic Demand; 2a. Neighborhood Stores Amend ordinance for limited neighborhood services and mixed use in residential zones. (Community Development Department (CDD), City Attorney (CA), Planning Commission (PC), CC) EIR MM Trans-2b/ GP Policy LG5.1, LG6.7 	Target 2017 for completion. Ongoing development review and permitting through	 Complete New Zoning Ordinance (NZO) allows neighborhood markets in the two-unit residential and residential multi-unit zones with a Performance Standard Permit. Neighborhood markets are not allowed in the single unit residential zones per City Council direction. Ongoing
 4. Reductions in Traffic Demand; 2b. Increase Percentage of Downtown Housing Occupied by Downtown Workers Provide priority for downtown workers in affordable housing projects to the extent legally possible. (CDD, CA, PC, CC) 	2030.	 The Housing Authority's Workforce Housing Program targets units to persons employed downtown. Projects include: Casa de Las Fuentes – 42 units (2002, prior to GP adoption) Artisan Court – 55 units, a portion of which are for downtown workforce (2011)

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
Class I Significant Impacts		
		 Bradley Studios – 54 units (2012) for a mixed populatin of downtown workforce and disabled individuals. Continued implementation through development review and City housing projects.
 EIR MM Trans-2c/ GP Policies C6, C6.3 - 6.4, C6.6-6.8 5. Reductions in Traffic Demand; 2c. Expand Transportation Demand Management (TDM) Program Where existing or anticipated congestions occurs, improve traffic flow with physical roadway improvements, TDM, and other strategies. Expand Transit Pass Program by encouraging employer paid transit passes as part of conditions of approval for new development. Develop city-wide employee cash-out parking program similar to existing state law. Promote and fund Safe Routes to School Projects. Work with regional partners to promote carpooling and telecommuting. Work with community to establish car- sharing. (PW, CDD, TCC, CC) 	Target 2017 for report on updated TDM program expansion options and implementation mechanisms. Implement improvements as funding becomes available through 2030.	 Complete Carshare Vehicle Program initiated in 2017. Ongoing Ongoing City employee 9-day/80 hour work schedule, carpooling, telecommuting, transit pass, loaner bicycles, and bike and walk to work programs. Development permitting applies TDM programs for applicable projects (e.g., Cottage Hospital). City promotes Safe Routes to School via annual contract with Coalition for Sustainable Transportation (COAST) to implement program. The City submits annual or biannual grant applications to the Safe Routes to School program. The City works with Santa Barbara County Association of Governments (SBCAG) to promote carpooling through Traffic Solutions and the SmartRide program. No Budget or Work to Date City-wide employee cash-out parking program.
 EIR MM Trans-2d/ GP Policy C1.1 6. Reductions in Traffic Demand; 2d. Enhance Bicycle and Pedestrian Access and Infrastructure Provide high quality pedestrian crossings. Consider bicycle priority within specified areas as part of Bicycle Master Plan update. Continue implementing sidewalk infill program. Install pedestrian amenities at high volume corridors, pedestrian destinations, and near transit facilities. Continue installing corner curb ramps for universal access. Consider adoption of development impact fees to fund improvements. Implement Bicycle Master Plan improvements. Coordinate with County, UCSB, SBCAG, other cities to improve regional bike paths. (<i>PW, TCC, CC</i>) 	Target 2017 for updates to Bicycle Master Plan and Pedestrian Master Plan. Ongoing improvements programs through 2030. Implement selected additional improvements as funding becomes available or as part of development projects.	 Completed Bicycle Master Plan update adopted in 2016. Completed pedestrian infrastructure examples include new pedestrian refuge islands, crossing signs for school hours, brighter street lighting (LED retrofit), sidewalk corner curb access ramps, crosswalk enhancements (curb ramps and flashing beacons), and sidewalk infill. Completed bicycle infrastructure improvements include new bike parking corrals, Bike Station module, and Cacique & Soledad Ped/Bike Bridges. Ongoing Ped and bike improvements are installed through development permitting, or as funding becomes available. In Progress Projects in design or under construction include: Eastside and Westside Bike Boulevard Gap Closure; Las Positas and Modoc Multiuse Path; Montecito-Yanonali Street Bridge Replacement; Lower State Street Connectivity Pilot Project (Hwy 101 Underpass); Old Coast

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
Class I Significant Impacts		
 EIR MM Trans-2e/ GP Policy C6.5, C7, C7.1 7. Reductions in Traffic Demand; 2f. Parking Management Work with stakeholders to reduce commuter use of on-street customer supply parking via pricing. Manage downtown parking to reduce congestion, increase economic vitality, and preserve quality of life. Establish requirements for on and off-street parking appropriate for users as follows: Maximize for customers in Central Business District (CBD); Limit for employees in CBD; Change residential parking requirements in CBD to increase customer on- and off-street parking. (PW, CA, TCC, Downtown Parking Committee, PC, CC) 	Target 2017 for study of options and implementation details. Implement selected options by 2020, or through 2030 as determined and funding available. Ongoing parking management and periodic assessment through 2030.	 Highway Sidewalk Improvements; and Lower Milpas Sidewalk Infill and Lighting. No Budget or Work to Date Tiered development impact fees to fund improvements. Pedestrian Master Plan update. Other projects programmed but unfunded in the CIP. Continued implementation through development review and/or when grant funding is available. In Progress AUD Incentive Progam amendments – Phase II will include additional incentives to possibly reduce parking requirement in the CBD and allow residential parking possibly in parking structure on off-times. No Budget or Work to Date Downtown Parking Master Plan is programmed in the 2018 – 2023 CIP to start in 2019-2020; and local and grant funding is being explored to begin the study. Assessment of demand pricing in CBD and Funk Zone. Consider further study of pricing policy changes when traffic congestion exceeds acceptable levels.
 EIR MM Trans-2f/ GP Policy C2.2, C2.3 8. Reductions in Traffic Demand; 2g. Improve Transit Services Coordinate with governments to address commuter transit needs, including multi- modal and rail systems. Coordinate with Metropolitan Transit District (MTD) and other partners to increase peak bus service frequency on primary lines; increase regional express line frequency; improve funding for regional bus services. (PW, with MTD, SBCAG and other partners, TCC, CC) 	Target 2017 to update transit programs. Implement selected improvements as funding becomes available or as demand increases. Ongoing agency coordination through 2030.	 Complete MTD launched Automatic Vehicle Location (AVL) system in 2017 to improve planning and operations and provide real time bus information to passengers. MTD partnered with UCSB to provide additional bus service in Isla Vista. In 2018, Amtrak's Pacific Surfliner was rescheduled to provide early morning service between Ventura County and Santa Barbara County. MTD provides a connecting shuttle service from the Amtrak station to transit connections. Ongoing MTD service enhancements to improve on- time performance. City coordination with SBCAG to support regional transit services including commuter rail and regional bus services (e.g., Clean Air Express to north County and Santa Ynez Valley and Coastal Express to Ventura County.)

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
Class I Significant Impacts		
		 Ongoing City funding contribution to MTD for Downtown-Waterfront shuttles. Extra shuttles are deployed when cruise ships are in town. Continue ongoing coordination. Consider coordinating with MTD to pursue funding for bus rapid transit from state cap-and-trade proceeds (Transit and Intercity Rail Capital Program).
Global Climate Change		

Projected increase in citywide transportation-related greenhouse gas (GHG) emissions and effects on climate change Mitigation Measures MM Trans-2a-g, Reduction in Traffic Demand, applies.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	
Air Quality		
Potential air quality impacts from increased	number of residents near free	eway and commercial/industrial areas.
 EIR MM AQ-1/ GP Policy ER7 Location of Sensitive Land Uses; Highway 101 Setback Prepare interim prohibition of development of residential or other sensitive receptors on lots within 250 ft. of Hwy 101 until California Air Resources Board (CARB) regulations are implemented; or adopt City ordinance to reduce diesel emission risks; implement through development permitting. Monitor CARB's efforts. (Community Development Department (CDD), City Attorney (CA), Planning Commission (PC), CC) 	Target 2017 for completion depending on progress at state level; otherwise by 2030. Ongoing development permitting per Ordinance.	 Complete Diesel emission risks reduced per Santa Barbara Municipal Code (SBMC) Chapter 22.65, Design Standards for Development Near Highway 101 (2014). Ongoing Effective 2012, CARB regulations require particulate matter (PM) filters in diesel- powered trucks and buses and to begin accelerating engine or vehicle replacement starting 01/01/15 for heavier trucks. After 2014, fleets are required to phase in additional 2010 model year or newer engines such that by 2023 all engines operating in California and subject to the regulation will be model year 2010 or newer.
EIR MM AQ-1/ GP Policy ER7.2	Every five years through 2030 or until air quality improvement.	 identified as a future work effort. No Budget or Work to Date No funding or installation has occured.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	
 2. Location of Sensitive Land Uses; Barriers Pursue funding and installation of sound walls or vegetation along unprotected areas of Hwy 101 to reduce particulate transmission. (CDD, Public Works (PW), Caltrans, neighbors, PC, CC) 		Consider programming if necessary after air quality study in item #9 above.
Biological Resources Potential future development could displace special status species.	e or disturb upland habitats, ir	nportant creek and riparian habitats, and
EIR MM Bio-1a and 1b/ GP Policies ER12,	Target 2017 for map	Complete
 ER12.1 3. Upland Habitat and Species Protection; 1a. Important Upland Habitat and Corridor Areas Program and 1b. Wildlife Corridor Protection Program 	preparation. Ongoing development review and permitting through 2030.	 Completed regional and local habitat data and mapping includes: Goleta Slough Management Plan (2015); South Coast 101 HOV Lane Project Natural Environment Study (2012 and 2014 Addendum); and Urban Forest Management Plan (2014).
 Protect, maintain, and enhance native 		In ProgressThe Local Coastal Program (LCP) Update draft
 habitat. Map and designate important City upland habitats and wildlife corridors meriting long- term protection. Identify criteria and monitoring objectives. (CDD, Parks and Recreation (P&R), developers, PC, Design Boards, CC) 		Coastal Land Use Plan (LUP), adopted by City Council in August 2018, includes policies for protection of environmentally sensitive habitat areas (ESHA) and wildlife in upland terrestrial habitats (grassland, oak woodland, and scrub communities) within the Coastal Zone. Policies are not effective until certified by the California Coastal Commission (CCC).
		Ongoing
		 Development permitting applies site-specific habitat mapping and protection. No Budget or Work to Date Citywide habitat mapping and designations
		program. LCP Update continuing through FY20. Also consider as part of future Environmental Resources Element Update.
 EIR MM Bio-2a/ GP Policies ER21.3, ER21.4 4. Creeks, Riparian Habitat, and Species Protection; 2a. Creek Channel Restoration Policy and Program; Creek Naturalization and Surface Water Drainage Restoration Prohibit placing concrete or piping in major creeks (except for repair or public safety). Remove existing concrete and daylight creeks. Restore or daylight 0.5+ mile surface drainages. (CDD, P&R, PW, developers, Creeks Advisory 	Ongoing development review and permitting and creek restoration programs through 2030. Periodic assessment of policy effectiveness.	 Complete Mission Creek Fish Passage at Lower Caltrans Channel (2014). Upper Arroyo Burro at Barger Canyon restoration (2016). Ongoing Development permitting requires creek restoration when applicable. In Progress Public Works, Community Development, and Creeks Division staff drafting ordinance language prohibiting placement of concrete or piping in major creeks. Deferred

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significe	ant With Mitigation	
		 Las Positas Creek Restoration Project investigated removing concrete creek lining and restoring 1,800 linear feet of creek. The project was deemed infeasible due to flooding- related issues. Mid-Arroyo Burro Restoration project investigated removing a concrete creek lining and restoring 900 linear feet of creek. Conceptual design complete, project is on hold due to constraints from adjacent development. Continue ongoing implementation through development permitting & Creeks programs.
 EIR MM Bio-2b/ GP Policy ER12.4 (c, d) 5. Creeks, Riparian Habitat and Species Protection; 2b. Riparian Habitat Restoration Program Provide land use/design guidelines to: Ensure that development and redevelopment 	Ongoing development permitting and riparian habitat restoration program through 2030. Periodic assessment of policy effectiveness.	 Complete Goleta Slough Area Sea Level Rise and Management Plan (2015), includes policies to support riparian habitat restoration, including outside the Goleta Slough area. Upper Arroyo Burro at Barger Canyon (2016)
will not result in a net riparian habitat reduction:		restored 2,200 linear feet, 4.9 acres of riparian habitat.
 Increase riparian habitat by 20+ acres and 1+ 		Ongoing
 Mclease Inparian habitat by 20+ acres and 1+ mile. (CDD, P&R, PW, Airport, Waterfront, 		 Development permitting requires riparian protection and restoration when applicable.
developers, Creeks Committee, PC, Design		In Progress
Boards, CC)		 Arroyo Burro Open Space Restoration Project will restore 1,400 linear feet and 4 acres of creek in the lower Arroyo Burro watershed. Construction is anticipated July – November, 2018.
		 Arroyo Burro Restoration at Hidden Valley Park will restore 1,200 linear feet and 2.8 acres of creek. Construction is anticipated August – November, 2018.
		 Andree Clark Bird Refuge Water Quality and Habitat Restoration Project hybrid alternative approved by City Council in 2018. Design and permitting is underway.
		 Draft Coastal LUP adopted by City Council in August 2018 includes riparian habitat protection policies within the Coastal Zone. Policies are not effective until certified by the California Coastal Commission (CCC).
		No Budget or Work to Date
		 Develop guidelines for riparian woodland protection.
		LCP Update continuing through FY20 . Also consider as part of future Environmental Resources Element update.
EIR MM Bio-2c/ GP Policy ER21.1(a)6. Creeks, Riparian Habitat and Species	Target 2020 for Ordinance provisions.	Ongoing Development permitting applies creek setbacks
Protection; 2c. Creek Setbacks	Ongoing development review	of greater than 25 feet as feasible on a case-by- case basis.
• Establish updated setback standards of >25	and permitting through	In Progress
feet from top of bank for new structures and	2030.	Ŭ Ŭ

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	·
hard surfaces adjacent to creeks and wetlands. (CDD, Building and Safety (B&S), P&R, PW, public, developers, Creeks Committee, PC, CC)	Periodic assessment of policy effectiveness.	 Draft Coastal LUP adopted by City Council in August 2018 includes creek setbacks from top of bank of either 35 or 50 feet, depending on where development is located, for creeks within Coastal Zone. Policies are not effective until certified by the California Coastal Commission (CCC). No Budget or Work to Date Updated creek setback standards outside the Coastal Zone. LCP Update continuing through FY20. Also consider as part of Environmental Resources Element update.
Geological Conditions		
Potential for geological and soil instability and retreat, and radon gas.	nd hazards, including landslide	es, expansive soils, erosion, coastal bluff
 EIR MM Geo-1a/GP Policy S23-25 7. Coastal Bluff Retreat; 1a. Updated Bluff Retreat Policy and Review Guidelines Evaluate climate effects on bluff retreat for life of project. Update Safety Element and Local Coastal Plan to reflect updated (accelerated) bluff retreat formula. Monitor bluff retreat and sea level rise. (CDD, PC, CC) 	Local Coastal Program (LCP) amendment by 2015. Ongoing development review and permitting through 2030. Periodic bluff retreat and sea level monitoring.	 Complete Policies adopted in update Safety Element (2013) Photographic survey of coastal bluffs and shoreline conducted in summer 2017 as a baseline for existing conditions. Draft Coastal LUP adopted by City Council in August 2018 incorporates updated bluff retreat projections and includes policies for coastal bluff retreat, coastal bluff development, and sea level rise. Policies are not effective until certified by the California Coastal Commission (CCC). In Progress Sea Level Rise Adaptation Plan underway will potentially adjust coastal bluff retreat rates. No Budget or Work to Date Regular periodic monitoring of coastal bluff retreat. LCP Update continuing through FY20. Ongoing policy application via development permitting.
 EIR MM Geo-1b/ GP Policy S54 8. Coastal Bluff Retreat; 1b. Shoreline Management Plan Develop plan to manage/mitigate sea level rise impacts to public facilities and private properties: Protection of sand transport/replenishment. Natural bluff stabilization/erosion control. Non-intrusive methods for sand retention. Funding for beach, bluff retreat. (Waterfront, P&R, CDD, PW) 	Target 2017 for Shoreline Management Plan completion; otherwise 2030. Ongoing agency coordination and management actions.	 Complete Policy adopted in updated Safety Element (2013). Ongoing City participates in Beach Erosion Authority for Clean Oceans & Nourishment (BEACON) activities and coordinates with the U.S. Army Corps of Engineers for regular dredging of the Harbor federal channel, with sediments discharged on East Beach to nourish beach. In Progress Sea Level Rise Adaptation Plan underway will develop plan to mitigate sea level rise impacts

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significant With Mitigation		
		Sea Level Rise Adapation Plan anticipated in spring 2019.
<i>Hazards</i> Potential public safety impacts associated w household hazardous materials.	ith contaminated sites, comm	nercial/industrial hazardous material use, and
 EIR MM Haz-1/ GP Policy S56 9. Hazardous Materials; Household Hazardous Waste Disposal Capacity Coordinate with partners to establish additional facility capacity. (PW and Finance with MarBorg Industries, County of Santa Barbara, UCSB; CC) 	Target 2017 for establishing additional capacity as needed; otherwise by 2030. Ongoing coordination.	 Complete Policy adopted in updated Safety Element (2013). Ongoing The City is a sponsor of the County managed Community Hazardous Waste Collection Center (CHWCC) at UCSB for use by residents and businesses. MarBorg operates an antifreeze, battery, oil, water-based paint (ABOP), and e-waste dropoff center in downtown Santa Barbara and curbside cell phone and battery collection pursuant to its franchise service agreement with City. Additional capacity not needed due to ongoing programs, continue existing programs.
 Heritage Resources Potential for loss or damage to important but EIR MM Her-1a/ GP Policy HR2.1, 2.3 10. Protection of Historic Buildings, Structures, and Districts; 1a. Protection of Historic Structures and Buildings Ensure construction activities do not damage historic structures. (CDD and B&S, Historic Landmarks Commission (HLC), Architectural Board of Review (ABR), PC, CC) 	ildings, structures, and other Target 2012 to incorporate policy in updated Historic Resources Element. Ongoing development review and permitting.	 Complete Policies adopted in updated Historic Resources Element (2012). Ongoing Development permitting applies policy direction. Consider developing further guidelines as part of #19 below.
 EIR MM Her-1b/ GP Policies HR1.1, 1.2, 2.8 11. Protection of Historic Buildings, Structures, and Districts; 1b. Protection of Landmarks and Historic Districts Protect historic structures with development standards. Adopt buffer designations and guidelines. Designate historic districts. (CDD, HLC, ABR, PC, CC) 	Target 2015 for completing buffers and districts. Ongoing development review and permitting.	 Complete Policies adopted in Historic Resources Element (2012), established interim buffer guidelines for Landmark structures and for other structures of historic value. Designated City Landmarks and Structures of Merit Sensitivity (buffer) Areas identified and flagged in the permit tracking system (2016). Online Historic Resources Database created. Ongoing Development permitting applies policy direction. In Progress Historic Resource Design Guidelines accepted by Historic Landmarks Commission in 2015, pending City Council approval. Citywide historic districting plan, administrative guidelines, and draft ordinance underway. Lists

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	
Hydrology & Water Quality		of Contributing, Conditionally Contributing, and Non-Contributing Structures have been prepared. Consider continued budget and work program for guidelines, ordinances, districts.
Potential for future development to increase	e flood hazards.	
 EIR MM Hydro-1a/GP Policy ER4.2 12. Sea Level Rise (extended range impact); 1a. Adaptive Management Planning; Flooding Identify options, costs, and consequences: Techniques to minimize wave energy and storm damage. Vulnerability of City improvements and adaptation measures. Coordination with private property owners. (CDD, PW, Waterfront, P&R, Airport, Harbor, P&R and Airport Commissions, PC, CC) 	Target 2013 for initial assessment in Climate Action Plan. Target 2017 for further assessment with Shoreline Management Plan (MMRP Class II Measure #8). Periodic assessment through 2030.	 Complete Initial vulnerability assessment in Climate Action Plan (2012). Policy adopted in updated Safety Element (2013). Ongoing Development permitting considers sea level rise per CCC SLR Policy Guidance. In Progress See MMRP Class II Measure #8 - Coastal Bluff Retreat; 1b. Shoreline Management Plan LCP Update and grant work continuing through
 Fax dia Airport commissions, PC, CC/ EIR MM Hydro-1b/ GP Policy ER16 13. Sea Level Rise; 1b. Adaptive Management Planning; Water Conservation Pursue most feasible and cost effective water conservation measures and incorporate into Long Term Water Supply Plan (LTWSP). (PW, Water Commission, CC) 	Target 2011 as part of Long- Term Water Supply Plan (LTWSP) update. Ongoing water management and water conservation program. Periodic assessment through 2030.	 FY20. Complete The 2011 LTWSP update included a technical evaluation of all water conservation measures to identify the most effective measures to implement. Ongoing As of 2018, the City's water conservation target is 30%. The City's 12-month running average water conservation reduction at the end of March 2018 was 37% as compared to 2013 water demand. Water conservation programs are ongoing. Continued budget and work program for water management.
Noise	from futuro incroscos in troffi	a values and airport activity
Potential noise effects to existing land uses t EIR MM Noise-1/ GP Policy ER32.2	Monitor periodically through	In Progress
 14. Roadway Noise; Residential Noise Reduction Along Highway 101 Identify and implement mitigation as needed. Coordinate with Caltrans, Union Pacific Railroad, and neighborhoods to identify and implement measures to reduce effects in 	2020. Identify and implement any needed mitigation by 2030. Revisit policy in 2020 and 2030.	 Caltrans South Coast 101 HOV Lanes EIR includes receptor measurements and sound wall mitigation near eastern City limits (2010 Noise Study Report, 2011 Noise Abatement Decision Report, and addendum to Noise Study Report 2013). No areas within City limits were identified with future noise levels exceeding
areas exceeding 65 dBA CNEL noise level. (PW, CDD, PC, CC)		the noise abatement criterion for residentia uses.

No Budget or Work to Date

• Coordinated City program. Consider budget and monitoring in FY 2020.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	
Open Space and Visual Resources Potential for future new development to lea	d to loss or fragmentation of	important open space areas.
 EIR MM Vis-1/ GP Policy OP1.2 15. Open Space Protection and Restoration; Identification of Key Open Space for Protection Identify key open space, preservation options, funding, and management. (CDD, P&R, PC, P&R Commission, CC) 	Target 2017 for study completion. Target 2030 for preservation actions.	 Complete Three open space/restoration areas purchased since 2010: a 1.5- acre area in the lower Arroyo Burro watershed; a 14-acre area in the upper Arroyo Burro watershed; and a 14.7-acre area in the Las Positas Valley. No Budget or Work to Date Study to identify further key locations. Consider budget and study identifying key locations combined with habitat mapping measure (Measure 3, Class II Biological Resources) as part of future Environmental Resources Element update.
 EIR MM Vis-1/GP Policy OP1.3 16. Open Space Protection and Restoration; Protection of Contiguous Open Space Site and design new development within identified key open space areas, including Las Positas Valley and foothills, to preserve contiguous open space and connectivity. (CDD, PC, CC, developers) 	Ongoing development review and permitting. Coordinate with MMRP habitat mapping measure (Measure 3, Class II Biological Resources). Evaluate policy by 2020.	 No Budget or Work to Date Key open space areas not specifically identified yet; however, development permitting would apply policy as applicable. Ongoing implementation as applicable.
 EIR MM Vis-1/ General Plan OP2.1 17. Open Space Protection and Restoration; Open Space Acquisition Funding Conduct fee studies for Quimby Act and updated Park Department fees. Pursue acquisition grant funding. (P&R, CDD, CA, P&R Commission, CC) 	Target 2020 to complete fee studies and establish funding mechanisms. Ongoing development permitting and pursuit of grants. Reevaluate policy in 2025 (revenue sufficiency).	 Ongoing Staff actively pursues acquisition grant funding opportunities. No Budget or Work to Date Fee studies. Consider fee studies as part of future General Plan Open Space, Parks and Recreation Element update.
 EIR MM Vis-1/ GP Policy OP2.5 18. Open Space Protection and Restoration; Open Space Management - Citizen Involvement Coordinate with citizens groups. Establish conservation and passive recreational activities within new or existing open spaces. (P&R) 	Ongoing as open space is acquired.	 Ongoing Citizens involved via Las Positas Creek neighborhood and Creeks Advisory Committee meetings. Mid-Arroyo Burro plan presented at Creeks Advisory Committee meeting. Arroyo Burro Open Space Restoration plans presented at Creeks Advisory Committee and multiple neighborhood meetings. Arroyo Burro Restoration at Hidden Valley Park plans presented at Creeks Advisory Committee and multiple neighborhood meetings. Activities organized via Annual Creeks Week. Ongoing implementation as part of Creeks Division work.
EIR MM Vis-1/ GP Policy OP2.7	Target 2020 for completing open space identification,	 Complete Parks & Recreation Department coordination with private property owners for purchase of

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	
19. Open Space Protection and Restoration; Coordination with Owners of Private Open Space	coordination, and cost/benefit studies. Ongoing outreach.	parcel and adjacent private property conservation easement for the Upper Arroyo Burro Restoration project. No Budget or Work to Date
 Coordinate with private landowners on management/restoration actions for private hillsides protected by City ordinance. Study cost/benefit of transfers to public ownership with willing owners. (P&R, CDD, P&R Commission, CC) 		• Study of the costs and benefits of transfers. Consider future budget and further work on hillside protection.
EIR MM Vis-1/ GP Policy OP2.6	Target 2020 to establish	Ongoing
20. Open Space Protection and Restoration; Youth Involvement	expanded outreach program.	 Park volunteer projects with local Boy Scouts. Youth watershed education program reaching over 3,000 students per year.
 Work with schools and organizations to foster youth appreciation/ involvement in open space protection and use. (P&R, Airport, Waterfront) 		 Youth interns on Park and Recreation Commission and Santa Barbara Council. Continued coordination with schools on native vegetation planting in parks and open spaces.
		 Airport partnership with Growing Solutions and Santa Barbara High School Green Academy for habitat restoration projects and tours. Continue ongoing efforts through existing programs.
EIR MM Vis-2/ GP Policy OP2.3	Target 2020 to identify key	In Progress
21. Preservation of Regional Open Space	open space corridors.	Multi-use trail corridor in planning phase for
 Coordinate with County, school districts, Goleta and Carpinteria recreation providers. Identify means to protect regional open space in Las Positas Valley, foothills, and other areas. Work with County/private property owners to consider: 	Ongoing for all development within and adjacent to identified key open spaces.	 Las Positas Valley. Ongoing City shares jurisdictional oversight with County and Los Padres National Forest on Santa Barbara's Front County Trails. Ongoing department programs. Consider future funding for further regional open
 Expanding San Marcos Foothills; Restoring foothills degarded by inappropriate grading or agricultural activities; 		space efforts.
 Increasing recreational facilities; and/or 		
 Linking open space and trail corridors through Las Positas Valley and eastern Hope Ranch. 		
(P&R, CDD, P&R Commission, CC)		
Public Utilities - Water Supply, Wastewater,	Solid Waste	·
Adequacy of solid waste management facilities	es to support future growth.	
EIR MM PU-1/ GP Policy ER22.4	Target 2015 for facility	In Progress
 22. Solid Waste Management; 1a. Develop Disposal Options; Waste-To- Energy Coordinate with County/South Coast to establish a waste-to-energy conversion facility at Tajiguas landfill. 	establishment. Ongoing coordination through 2030.	 In 2017, the County Board of Supervisors approved the revised Tajiguas Landfill Resourc Recovery Project and the development of facilities to process municipal solid waste (MSW), recyclables, and organic materials. A component of this project is an Anaerobic Digestion (AD) facility that would convert all

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	
(Finance, CDD, CC, in coordination with County of Santa Barbara)		used to generate approximately 1+ net MW of power. Consider continued City participation.
 EIR MM PU-1/GP Policy ER22.4 23. Solid Waste Management; 1a. Develop Disposal Options; Landfill or Other Waste Disposal Capacity Options If waste-to-energy facility not established by 2015, coordinate with County/South Coast to identify and implement alternative waste disposal strategy. Coordinate with the County to identify and establish additional landfill capacity. Explore alternative regional waste disposal facilities. (Finance, CC, in coordination with region) 	Target 2015 to identify options and recommendations for waste disposal capacity. Ongoing coordination through 2030.	 In Progress See MMRP Class II Public Utilities Measure #22. Ongoing Continued regional coordination through the Santa Barbara County Solid Waste Local Task Force. Consider continued City participation.
 EIR MM PU-1/ GP Policy ER22.5 24. Solid Waste Management; 1b. Increase Diversion Work with businesses to recycle, reduce, or eliminate waste: Business outreach and processes; discourage single-use items, eliminate packaging; Expanded recycling and organics programs; Increase recycling customers; Reduce waste through reuse; Protect recycling markets. (Finance, CC) 	Ongoing waste management activities through 2030.	 Complete Single Use Bag Ordinance adopted (2013). Ordinance regulating expanded polystyrene food containers and products, plastic straws, stirrers, and cutlery adopted (2018). Ongoing Waste Reduction City staff conducts business waste audits, business outreach, and achieves 30% diversion of AB 341 customers (mandatory commercial recycling). Electronic waste collection events, and bulky waste collection/illegal dumping prevention. Expanded Recycling and Organics As of 2016, MarBorg recycles mattresses and carpet. MarBorg operates an antifreeze, battery, oil, paint (ABOP), e-waste, and appliances drop-off center, and curbside cell phone and battery collection. Increase Recycling Customers MarBorg provides 192 gallons of free green waste collection for single-family residential customers. MarBorg has complied with the AB 341 mandatory commercial recycling goal of 75% disposal reduction threshold by 2020. Recycling and food scrap programs are implemented at local schools. Reuse CalRecycle provides list of organizations with salvage/recycled building materials. Building Green brochure provides information about use of salvage materials.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2017)
Class II Impacts – Less Than Significa	nt With Mitigation	
<i>Transportation</i> More vehicle trips would increase the numb		 No Budget or Work to Date Adding textiles, wood, film plastics to recycling stream. Market assistance for recycling asphalt shingles. Residential composting of food scraps. Consider continuing and expanding programs.
 EIR MM Trans-1b/ GP Policy C1.5 25. Intersection Level of Service and Arterial Congestion; 1b. Implement a "Friction" – Reducing Program for City Streets Improve mid-block traffic flow including installing as needed: Shared access & parking; Driveway spacing; Median design; Traffic control refinements; Improvements of bus/bicycle/pedestrian facilities. 	Program improvements as needed to maintain levels of service through 2030.	 Ongoing Development permitting includes improvements as needed. Other improvements installed as funding becomes available. Continued implementation as applicable through development review or capital improvements.

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
Class III Impacts – Less Than Significant. These Recommended Measures (RM) provide additional detail, and were incorporated into the General Plan. These would further benefit the environment where potential adverse impacts were identified as not significant or mitigated to less than significant levels, and further mitigation is not required.		
Air Quality		
Consistency of projected citywide population growth with Clean Air Plan population forecasts for attainment with state air quality standards.		

air quality standards.		
EIR RM AQ-1/ GP Policy ER8, ER8.1	Ongoing implementation.	Complete
 Reduce Sources of Air Pollutants Expand infrastructure and incentives for lower emission vehicles and equipment (e.g., parking priority, EV plug-ins). Support speed limit amendments for wider use of EVs. Require non-residential projects to install EV charging stations; adjust standard conditions. Provide expedited permitting for EV charging infrastructure. Consider building code amendments requiring EV pre-wiring in new and substantial remodels of residential units. (<i>PW, CA, CDD, PC, CC</i>) 	Target 2017 for updated City code provisions; otherwise 2030.	 2013 California Green Building Code (CALGreen) requires EV "readiness" and/or pre-wiring conduit and electrical panel capacity in all new single and multifamily residential and nonresidential development (with some exemptions). 2016 CALGreen code changes include enhanced statewide mandatory requirements for EV readiness – effective Jan 2017. CALGreen updates likely obviates the need for code amendments. Effective January 2018, Title 22 ordinance amendments established an expedited administrative permit review process for EV charging stations.

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)	
Class III Impacts – Less Than Significant. These Recommended Measures (RM) provide additional detail, and were incorporated into the General Plan. These would further benefit the environment where potential adverse impacts were identified as not significant or mitigated to less than significant levels, and further mitigation is not required.			
		 Over 200 public or semi-public EV charging stations available in the Central Coast region, including eight in City public parking lots. First retail hydrogen fueling station in Santa Barbara opened on La Cumbre Road in 2016. Ongoing Implementation of Central Coast Plug-In Electric Vehicle (PEV) Readiness Plan (2014) and Alternative Fuel Vehicle Readiness Plan (2016) by Community Environmental Council and other organizations. No Budget or Work to Date Speed limit amendments may no longer be necessary to facilitate greater usage of EVs. Consider budget, additional work FY18. 	
Biological Resources Potential Future Development could displace habitats, specimen trees and associated wild	· · ·	habitats, creek and riparian habitats, coastal s.	
 EIR RM Bio-1/ GP Policy ER11.2 2. Upland Habitat and Species Protection; Oak Woodland Protection Site new development outside of oak woodlands to the extent feasible. Within and adjacent to oak 	Ongoing development review and permitting through 2030. Assess effectiveness periodically through 2030.	 Ongoing Development permitting applies site-specific oak woodland protection measures. Urban Forest Management Plan (2014) includes objective to enhance and preserve oak woodlands. In Progress 	
 woodlands: Avoid removal of specimen oaks; Preserve and protect saplings and understory: 		 Draft Coastal LUP adopted by City Council in August 2018 includes oak woodland protection policies within the Coastal Zone. Policies are not effective until certified by the California 	

 Site new development outside of oak woodlands to the extent feasible. Within and adjacent to oak woodlands: Avoid removal of specimen oaks; Preserve and protect saplings and understory; Provide compatible landscaping and irrigation; Restore habitat of degraded woodlands. (CDD, P&R, developers, PC, Design Boards, CC) 	Assess effectiveness periodically through 2030.	 Urban Forest Management Plan (2014) includes objective to enhance and preserve oak woodlands. In Progress Draft Coastal LUP adopted by City Council in August 2018 includes oak woodland protection policies within the Coastal Zone. Policies are not effective until certified by the California Coastal Commission (CCC). Continue ongoing implementation through development permitting process.
 EIR RM Bio-2/ GP Policy ER12.5 3. Creeks, Riparian Habitat and Species Protection; Riparian Woodland Protection Site new development outside of riparian woodlands to the extent feasible. Within and adjacent to riparian woodlands: Avoid removal of mature native trees; Protect saplings and understory; Provide compatible landscaping and water quality protection and enhancement; Restore habitat of degraded woodlands. 	Ongoing development review and permitting through 2030. Periodic assessment of policy effectiveness.	 Ongoing Development permitting applies site-specific riparian woodland protection measures. In Progress Draft Coastal LUP adopted by City Council in August 2018 includes riparian woodland protection policies within the Coastal Zone. Policies are not effective until certified by the California Coastal Commission (CCC). Continue ongoing implementation through development permitting process.

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
Class III Impacts – Less Than Significant. The		
incorporated into the General Plan. These w were identified as not significant or mitigat		-
EIR RM Bio-3a/ GP Policy ER12.2	Target 2016 for Multi-Use	In Progress
 4. Coastal Habitats and Species Protection; 3a. Waterfront Habitat and Wildlife Management Develop plan and monitoring guidelines to provide recreational use and protect habitat: Restore remnant coastal sand dunes; Restore/enhance estuaries as feasible 	Plan completion. Ongoing management, implementation, and monitoring through 2030. Periodic reassessment of plan effectiveness.	 Draft Coastal LUP adopted by City Council in August 2018 includes policies addressing coastal habitat protection and allowed uses in ESHA, including recreational uses. Policies are not effective until certified by the CCC. Deferred A Mission Creek/Laguna Channel restoration and management program was considered and
 (Mission, Sycamore Creeks, and Laguna Channel); Prepare public access management plan. (<i>P&R</i>, Waterfront, CDD, PW, PC, P&R Commission, Creeks Committee, CC) 		 is not proceeding at this time due to concerns that sediment accumulation problems could result. No Budget or Work to Date Plan and monitoring guidelines. LCP Update continuing through FY20. Also consider as part of Environmental Resources Element update.
 EIR RM Bio-3b/ GP Policy ER12.3(a) 5. Coastal Habitats and Species Protection; 3b. Coastal Bluff Habitat Protection Policy Site new development along the bluffs to: Minimize impacts to coastal bluff scrub; Restore habitat; Provide compatible landscaping. (CDD, developers) 	Ongoing development review and permitting through 2030.	 Ongoing Development permitting minimizes impacts and protects habitat as feasible. In Progress Draft Coastal LUP adopted by City Council in August 2018 includes policies for the protection of coastal bluff scrub and for plantings in ESHA. Policies are not effective until certified by the CCC. LCP Update continuing through FY20. Ongoing implementation via City development permitting and restoration programs.
 EIR RM Bio-3b/ GP Policy ER12.3(b) 6. Coastal Habitats and Species Protection; 3b. Coastal Bluff Habitat Restoration Program Establish goal to restore five acres of coastal bluff scrub habitat. (CDD, P&R, P&R Commission, CC) 	Ongoing program through 2030.	 Ongoing Development permitting requires coastal bluff scrub restoration where applicable. In Progress Draft Coastal LUP adopted by City Council in August 2018 includes policies for restoration of coastal bluff scrub designated as ESHA if necessary to mitigate impacts. Policies are not effective until certified by the CCC. No Budget or Work to Date No coastal bluff scrub restoration projects have been completed to date. Consider restoration as funding becomes available.
Geological Conditions Potential for geological and soil instability and hazards, including landslides, expansive soils, erosion, coastal bluff retreat, and radon.		
 <i>RM Geo-1a/ GP Policies S23-25</i> 7. Sea Level Rise and Coastal Bluff Retreat; 1a. Siting of Development and Public Facilities 	Local Coastal Program (LCP) amendment by 2015. Ongoing development review and permitting through 2030.	 Complete 2017 revisions to the Post LCP Certification Permit and Appeal Jurisdiction Map identifies the coastal bluff edge line and can be used to for determining setbacks (i.e., development buffer) for new development.

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
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 Provide coastal bluff setback guidelines for new development. 		 Ongoing Development permitting requires coastal bluff setbacks for new development. In Progress Draft Coastal LUP adopted by City Council in August 2018 includes detailed policies for coastal bluff edge development buffers . Policies are not effective until certified by the CCC.
Hazards Potential for substantial, unacceptable publi transmission lines; contaminated sites, com- materials; and potential for exposure of new	mercial/industrial hazardous r	naterials use, and household hazardous
EIR RM Haz-2/ GP Policy S62 8. Hazardous Materials; Exposure Vapor Barrier Study	Target 2014 completion as part of Safety Element update.	 Complete Study completed and policies adopted in updated Safety Element (2013).
 Conduct engineering study. Establish development guidelines for barriers. (CDD, B&S, PW, Fire Department (FD)) 	Ongoing development review and permitting.	 Ongoing Guidance provided in updated state building code. Development permitting requires vapor barriers or other controls where applicable. Ongoing implementation through development permitting.
 EIR RM Haz-1/ GP Policy S61 9. Accidents Risks; Electromagnetic Fields (EMF) Setbacks; and Monitor EMR Study Continue prudent avoidance policy for siting of development near transmission lines. Monitor science and update policy as necessary. (CDD, PC, CC) 	Ongoing development review and permitting. Periodic research tracking.	 Ongoing Radio and cell site facilities are reviewed for consistency with IEEE-ANSI standards for human exposure levels. No Budget or Work to Date Research has not been recently monitored. Ongoing implementation through development permitting and periodic science review.
 EIR RM Haz-3/ GP Policy S44, S45 10. Wildfire Hazards; Water System Improvements for Fire Fighting; and Private Water Supplies for Fire Fighting Evaluate potential City water system improvements; incorporate in Capital Improvements Program (CIP). Encourage and assist private emergency water supplies for fire fighting in high fire hazard areas. (FD, PW, CDD, CC, private property owners) 	Ongoing water system mangement/CIP and development permitting.	 Complete Policies adopted in updated Safety Element (2013). Ongoing Water systems are routinely evaluated in the annual City budget and CIP. Water main replacement projects are conducted within prescribed fire protection areas and pump station rehabilition projects are programmed into the CIP. Water Resources and Fire Department provide development review of fire protection systems on private property. Private emergency water supplies may be considered to fight structure fires but are not appropriate for wildfires. Continue ongoing evaluation and project reviews.

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
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<i>Hydrology</i> Potential for future development to increase impact ocean water quality.		quality of creeks and groundwater, and
EIR RM Hydro-1/ GP Policy ER21.1 11. Flood Hazards; Creek Setback Standards and Bank Stabilization	Target adoption of updated setback standards by 2020; otherwise 2030.	 Ongoing See MMRP Class II Biological Resources Measure 6.
• Establish creek setback and restoration standards adequate for flood protection, erosion control, geologic hazards, and habitat support. (CDD and B&S, P&R, PW, Creeks Committee, PC, CC, property owners)	Ongoing development review and permitting.	
 EIR RM Hydro-2/ GP Policy ER19.3 12. Improve Water Quality at Area Beaches; Pharmaceutical Waste Education and Collection Continue coordination with County Public outreach and education. Provide waste drop off and collection. (P&R, PW, Creeks Committee, Finance, PC, CC) 	Ongoing management.	 Complete Prescription drug disposal box established in the Police Department lobby. In 2016, the County passed an ordinance that requires pharmaceutical manufacturers that sell product in SB County to establish and fund a free collection program for unwanted household medications. The first collection kiosks were installed in 2018. Ongoing The City provides financial support for Santa Barbara County's "Operation Medicine Cabinet" (OMC) for safe disposal of unwanted prescription and over-the-counter medications. In FY16, over 9,000 lbs. of pharmaceuticals were collected. City residents receive free mail-in medical sharps containers from MarBorg. Continue to promote existing program.
 EIR RM Hydro-2/ GP Policy ER19.4 13. Improve Water Quality at Area Beaches; Beach Water Quality Improvement Consider actions for further improving water quality which could include: Restoration/wetland plan for Lower Mission Creek/Laguna Channel interface with ocean and/or; Ultraviolet treatment during low flow periods. (P&R, PW, CDD, Creeks Committee, PC, CC) 	Target 2014 as part of Multi- Use Plan and/or 2017 Shoreline Mgmt Plan.	 Ongoing The City's Storm Water Management Program (SWMP) details how the City will protect water quality through Best Management Practices (BMP) provisions and measureable goals that must be met each year. Advanced wastewater source control implemented in Laguna Channel (2014-15) may obviate need for ultraviolent treatment; testing and evaluation. Deferred A Mission Creek/Laguna Channel restoration and management program was considered and is not proceeding at this time due to concerns that sediment accumulation problems could result. Continued evaluation and implementation.
EIR RM Hydro-2/ GP Policy ER19.5	Target initial planning work by 2017; otherwise ongoing	Complete

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)	
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 14. Improve Water Quality at Area Beaches; Watershed Action Plans Complete Watershed Action Plans for Mission, Sycamore, Arroyo Burro, and Laguna watersheds. (P&R, Creeks Committee, PC, CC) 	planning and implementation through 2030. Review for updates as needed every 10 years.	 Laguna Watershed Study Final Project Report (2013). Ongoing Implementation of action items from previous watershed studies is underway (2000 Creek Inventory and Assessment Study, 2005 Existing Conditions Study, and 2009 Laguna Watershed Study). Consider continuing to focus resources and efforts on implementation actions rather than additional planning documents through 2030. 	
Noise Potential noise impacts from siting dissimilar	r uses together.		
 EIR RM Noise-1/ GP Policy ER31.5 15. Nuisance Noise; Neighborhood Noise Reduction Require more detailed noise assessments for special, conditional, and institutional uses with group uses or events. (CDD, PC, CC) 	Ongoing development review and permitting.	 Complete Noise ordinance updated in 2016, prohibits noise disturbance plainly audible at a distance of 50 feet from noise source. Ongoing Development permitting applies policy for detailed noise assessment. Continue ongoing policy and ordinance implementation. 	
Open Space and Visual Resources			
 Potential for substantial impact to scenic pu EIR RM Vis-2/ GP Policy LG12 16. Community Character; Strengthen Design Standards Refine design provisions to enhance community character, sustainability, and affordable housing. (CDD, CA, ABR, HLC, Single-Family Design Board (SFDB), PC, CC) 	Ongoing guidelines refinement to 2030. Ongoing development review and permitting.	 Complete Infill Design Guidelines added to the ABR General Design Guidelines (2017). Santa Barbara Colors Guide updated (2018). Ongoing Development permitting applies existing policies and guidelines, and receives design review by ABR, HLC, and SFDB. Average Unit-Size Density (AUD) Incentive Program focuses on balancing multi-family design and housing objectives. Pending Historic Resource Design Guidelines accepted by HLC (2015), pending City Council approval. Historic Architectural Styles Guide pending final approval. Proposed Historic Resource Descriptions and Maps (2015) pending final approval. No Budget or Work to Date Haley-Milpas Design Manual update proposed, will address design standards. 	
EIR RM Vis-2/ GP Policy LG12.1	Ongoing part of design guidelines refinement through 2030.	No Budget or Work to Date	

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 17. Community Character; Design Overlays Identify area-specific criteria for floor area ratios (FARs), setbacks, landscaping, and open space. Consider overlays within Downtown, Coast Village Road, Upper State Street, Milpas Sreet, Haley/Gutierrez St, Yanonali/Helena Sreet (CDD, CA, ABR, HLC, PC, CC) 	Ongoing development review and permitting.	Consider continued program budget and support for design guidelines work.
EIR RM Vis-2/ GP Policy LG12.2 (a,b) 18. Community Character; Building Size, Bulk and Scale	Ongoing part of design guidelines refinement through 2030.	 Complete Designated City Landmarks and Structures of Merit Sensitivity (buffer) Areas are identified
 Buik and Scale Ensure buildings are compatible with surrounding built environment. Strengthen standards and findings for projects of 10,000 or more sqaure feet in commercial zones. Develop maximum FARs for non-residential high-density areas to maintain historic character, promote affordable housing. (CDD, CA, ABR, HLC, PC, CC) 	Ongoing development review and permitting.	 and flagged in the permit tracking system. Infill Design Guidelines address unit/building size. No Budget or Work to Date No work on standards, findings, FARs. Consider continued budget and support for further work as part of design guidelines refinements.
 EIR RM Vis-2/ GP Policy LG12.2 (c) 19. Community Character; Development Monitoring Develop program to monitor scale and pace of development. Where corridors or blocks experience transforming development, take interim actions. (CDD, ABR, HLC, PC, CC) 	Monitoring program part of General Plan Adaptive Management Program (AMP) and guidelines refinement through 2030. Ongoing development review and permitting. Periodic review of effectiveness.	 Ongoing General Plan AMP report provides annual development tracking. Post-Construction monitoring of AUD incentive program projects will evaluate policy effectiveness for neighborhood compatibility. Development permitting for large projects considers scale of development within surrounding area context. Consider future budget and work program by 2020.
 EIR RM Vis-2/ GP Policy LG12.2 (d) 20. Community Character; Preservation Prepare design guidelines for major infill to consider surrounding context of block/corridor and address relation of structures to uses, parcels, key visual assets (e.g., historic structures, views, trees). Modify design as needed to preserve essential elements of community character. (CDD, ABR, HLC, PC, CC) 	Incorporate policy in design guidelines refinements through 2030. Ongoing development review and permitting.	 Complete Infill Design Guidelines (2017). Ongoing Development permitting for large projects considers scale of development within surrounding area context. No Budget or Work to Date Consider developing direction as part of design guidelines refinements.
Public Services -Police, Fire, Parks, Schools Future population increases may affect adec facilities and services.	quacy of parks and recreation	facilities and services and public school
EIR RM Serv-1/ GP Policy OP1.4 21. Parks and Recreation	Target 2017 to assess potential parcels, as part of	 Ongoing Ongoing analysis as part of Capital Improvement Program (CIP) projects.

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As part of Parks and Recreation Facilities Master Plan and/or Sustainable Neighborhood Plans: • Identify publicly-owned vacant/underutilized properties; • Study potential for conversion of properties to park, open space, recreation, garden, habitat, or water quality uses. (<i>P&R, CDD, P&R Commission, CC</i>) EIR RM Serv-3/ GP Policy EF26 22. Development Impact Fee • New commercial and market-rate residential development and redevelopment shall avoid public services and facilities impacts or require financial contributions to mitigate	Parks and Recreation Master Plan update. Ongoing assessment as part of Sustainable Neighborhood Plans through 2030. Target 2017 for fee studies. Ongoing development review and permitting. Periodically review fees	 No Budget or Work to Date The City has not initiated work on the Sustainable Neighborhood Plans; however, the Mesa Architects neighborhood volunteer group has started initial work on a Mesa Village neighborhood plan. An updated Parks and Recreation Facilities Master Plan is in the 2018 – 2023 CIP, budgeted to start in 2018-2019. Consider budget and preparation of Master Plan. Ongoing Development permitting applies policy when applicable. No Budget or Work to Date Development Impact Fee.
impacts. (CDD, PW, CA, CC)	through 2030.	
Public Utilities - Water Supply, Wastewater Potential increase in water demand, and adequad		
 EIR RM PU-1/ GP Policy ER15 23. Future Water Supply and Demand Protection; Long-Term Water Supply Plan (LTWSP) Update and maintain LTWS for next 20 year period to include: State Water Project reliability; Groundwater banking; Sedimentation projections/ mangement opportunities; Gibraltar yield under pass-through agreement; Desalination; Groundwater management analysis; Additional conservation opportunities; Recycled water expansion opportunities; Climate change assessment and monitoring. (PW, Water Commission, CC) 	Target 2011 for LTWSP update. Ongoing follow-up studies and water management activities through 2030. Periodic policy assessments, based on water supply changes, droughts, environmental issues (e.g. SY River).	 Completed LTWSP update adopted (2011). Recycled water distributed from the Tertiary Treatment facility; thus eliminating potable blending (2015). Charles E. Meyer Desalination facility reactivated (2017). Subsurface Desalination Intake Study (2017) and Potable Reuse Feasibility Study (2017). Secured supplemental water purchases and exchanges to maximize delivery of water through State Water Project as needed during drought emergency conditions. USGS Optimal Groundwater Sustainability Study for Managing Saltwater Intrusion Effects on Groundwater (2018). In Progress Draft environmental documents for Pass- Through Agreement released for public review in January 2016. Efforts are underway to draft a storage and conveyance contract with U.S. Bureau of Reclamation. City staff supporting Cachuma Operation and Maintenance Board's efforts to develop a Cachuma Water Quality and Sediment Management Study. In December 2016, staff worked with the Cachuma Conservation Release Board (CCRB) to review and comment on the State Water

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
Class III Impacts – Less Than Significant. The incorporated into the General Plan. These w were identified as not significant or mitigat	vould further benefit the envi	ironment where potential adverse impacts
EIR RM PU-2/ GP Policy ER18.4 24. Montecito Water District	Target 2011 as part of LTWSP with follow-on activities as	 Bureau of Reclamations Cachuma Project water rights permit. Staff continues to support CCRB on its efforts related to the forthcoming revised federal biological opinion on steelhead trout for the Cachuma Project. City staff are participating in Direct Potable Reuse (DPR) Coalition with National Water Research Institute (NWRI) to prepare a white paper of concepts for the state to consider as it works toward developing statewide DPR regulations. Ongoing Annual updates provided to Water Commission & City Council in the Water Supply Management Report. Stage Three Drought Condition declared in May 2015. A 30% water conservation target was adopted in March 2017 and remains in effect based on current conditions. Monthly drought updates provided to Water Commission and City Council address status of drought conditions, supply augmentation efforts, and demand reduction efforts/targets. Groundwater banking/purchase of supplemental water occurring per LTWSP. Monthly and annual groundwater monitoring for water levels and water quality. Continuing to connect new sites to the recycled water system including adjacent potable customers and adjacent development projects. Climate change assessed with City plans; state analysis/model upgrades underway.
 Coordination; Water District Coordinate with Montecito Water District (MWD) on Coast Village Road water service agreements and management activities. (PW, Water Commission, CC, MWD) 	determined. Ongoing water management assessments and activities.	 Ongoing City coordinates with MWD on water services, and project review and permitting. Verification of "will serve" letter required for projects served by MWD. MWD suspended applications for new and
		expanded water connections during drought conditions and established mandatory water use restrictions (Ord. 92). Consider continuing coordination.

Program EIR Recommended Mitigation (RM) and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2018)
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Additional environmental analysis was con impacts topics: Energy, Global Climate Char following Recommended Measures (RM) fr	nge, Population and Jobs-Ho	using Balance, and Socioeconomic Issues. The
Energy		
Future growth projected to result in overall i	increased energy use citywid	e.
EIR RM Energy-2/ GP Policy ER1.3 25. Residential, Commercial, and Industrial Consumption; Exterior	Target 2014 to consider standards in Climate Plan and Safety Element.	Complete Incorporated in CAP as Strategy #42. Ongoing
Heat Gain Standards Improve carbon sequestration and reduce urban heat island effect by:	Target 2017 to establish standards and incentives.	• Over 229,000 square feet of permeable pavement installed in parking lots, streets, sidewalks, and alleys citywide since 2012.
 urban heat island effect by: Amend zoning ordinance standards to decrease impermeable surfaces and building areas relative to lot size; Establish incentives for projects incorporating green roofs; Coordinate with Fire and Public Works/ Transportation to change roadway standards allowing more permeable surfaces. (CDD, P&R, PW, FD, PC, CC) 	Ongoing implementation through 2030.	 Zoning allows permeable surfaces for uncovered parking. Several constructed and approved projects have incorporated green roofs. Title 24 Energy Efficiency Standards require cool roof materials in new construction or major re-roofing projects; however, 2012 Fire Code update prohibits green roofs in designated High Fire areas. No Budget or Work to Date Further standards or incentives for
		impermeable surface/lot size, green and cool roofs, or changed roadway standards. Consider future budget and work programs.
Global Climate Change		
The growth projected under Plan Santa Barb	ara would incrementally con	tribute to global climate change.
 EIR RM Climate-3/GP Policy ER5.2 26. Energy Efficient City Facilities Continue to retrofit municipal systems with energy efficient equipment, systems, and programs. 	Ongoing through 2030.	 Complete Incorporated in the CAP as Strategy #1. Leadership in Energy and Environmental Design (LEED) certification (gold) Airline Terminal and LEED platinum recertification of 630 Garden Street building.
(PW, City departments, CC)		 Light Emitting Diode (LED) energy efficient lighting upgrades Citywide (2017 – 2018). Cogeneration system at El Estero Wastewater Treatment Plan (2013). High efficiency boiler replacement at Los Baños pool (2012). City Council adopted goal of 100% renewable energy (2017): 50% used by municipal facilities by 2020, 100% used by municipal facilities and community by 2030.

• City energy efficient retrofits and equipment upgrades are ongoing.

In Progress

• Solar array at the Airport's long term parking lot and City Parking Lot 7.

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		Strategic Energy Plan.		
		Consider continued program.		
Population and Jobs/Housing Balance Forecasted growth within the City could con Coast, which could worsen the region's bala		ent growth and housing demand on the Soutl g.		
EIR RM Pop-1/ GP Policy EF22	Ongoing through 2030.	Ongoing		
 27. Improved Jobs/Housing Balance; 1a. Job Creation Emphasize programs, incentives, and land use changes that prioritize high wage jobs to improve the balance between low-, middle-, and high-income employment opportunities. (CDD, City Administrator's Office (CAO), CA, PC, CC) 		 City guide to starting and growing a business provides comprehensive information and resources to support employment. Development permitting supports incubator and office space for entrepreneurs and self- employed professionals (Impact HUB, Workzones, Synergy Business and Technology Center). Consider future budget and further work programs and efforts. 		
EIR RM Pop-1/ GP Policy H22.10	Ongoing agency coordination	Complete		
 28. Improved Jobs/Housing Balance; 1b. Locations for Affordable Housing Coordinate with South Coast agencies and consider partnerships to develop workforce housing. Inventory public sites. (CDD, PC, CC) 	through 2030. Target lands inventory as part of scheduled Housing Element updates through 2030.	 2015 Housing Element update includes an inventory of public sites within the City. Ongoing Regional Affordable Housing Task Force continues to share information and strategies among local jurisdictions and housing providers. The 2015 Housing Element update includes Policy H24 to pursue joint legislative platform for regional South Coast housing solutions. Consider continued implementation of program 		
 EIR RM Pop-1/ GP Policy H24.4 29. Improved Jobs/Housing Balance; 1c. Redevelopment Funding for Affordable Housing Pursue legislation to extend the life of the Redevelopment Agency. (CDD, CA, CAO, CC) 	Target 2015.	 This policy is not applicable following State actions in 2012-2013 to dissolve redevelopment agencies in California. The Cit- is the successor agency for managing redevelopment projects and financing affordable housing projects through grant funding or other sources. Continued implementation of Housing Element programs. 		
Socioeconomic Issues				
Potential disproportionate environmental ef				
EIR RM Socio-1/ GP Policy ER32.3	Target 2030 for program	No Budget or Work to Date		
 30. Interior Noise Reduction Home Improvement Program; Financing for Noise Reduction Establish a loan program to low-income 	development.	Consider future budget and work program.		
residents for installing noise control improvements. (CDD, CAO, CC)		number changes with the 2012 Historic Reso		

* Note that General Plan Policies pertaining to heritage resources reflect policy number changes with the 2012 Historic Resources Element update, and policies related to public safety reflect policy number changes with the 2013 Safety Element update.