2011 General Plan Program EIR Mitigation Monitoring 2014 Status Report

A required General Plan *Mitigation Monitoring and Reporting Program* (MMRP) was adopted by the City of Santa Barbara in December 2011 to track implementation of 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 incremental development within the City 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.

Growth occurs gradually over time, and citywide environmental impacts associated with the growth will therefore also occur gradually. Similarly, mitigation measures identified in the EIR will be implemented gradually within the plan horizon to the year 2030. The effectiveness of the measures should also be assessed periodically, and as needed, modify General Plan policies as part of the Adaptive Management Program.

The following chart identifies:

- <u>EIR mitigation measures adopted as General Plan policies</u> (Note that the chart summarizes the General Plan policy language. Please refer to the General Plan for the full text of policies).
- <u>Target time frames for mitigation actions</u>. (Actual time frames are determined through the City budget process as funding becomes available.)
- Status of actions taken toward implementing the mitigation measure since General Plan adoption, along with any recommendations for further work. (Future actions identified with a 2017 target date will receive further discussion by the City Council and Planning Commission in 2014-15 toward identification of priorities and a Phase II General Plan Implementation Plan.)

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Air Quality		
 EIR MM AQ-1/GP Policy ER7, ER7.1 1. Highway 101 air quality setback/design stds. Adopt City ordinance; implement through development permitting Track air quality and State actions with APCD Conduct air quality study of 101 corridor, and reassess policy (CDD, Attorney, PC, City Council) 	Target 2017 if State actions progress. Ongoing development permitting per Ordinance.	 Ordinance adopted April 2014; follow-up guidance under development. Standards implemented on few applicable projects to date. Planning Commission recommends City air quality study be budgeted and conducted by 2015-2016.
 EIR MM AQ-1/GP Policy ER7.2 2. Highway barriers for air pollution particulates. Identify needs, options, funding Install walls or trees for unprotected areas (CDD, PW, in coordination with Caltrans, neighbors, PC, City Council) 	Target 2017 and every five years, until air quality improves.	 Additional sound walls proposed in Montecito area as part of Caltrans 101 high occupancy vehicle (HOV) project. No budget or work started on City program. Consider budgeting FY 2017 for study.

Program EIR Mitigation Measures and General Plan Policies* Air Quality (continued)	Mitigation Timing	Implementation Status (2012-2014)
 EIR RM AQ-1/ GP Policy ER8, ER8.1 3. Low-emission & electric vehicle (EV) infrastructure. Expand infrastructure and incentives for alternative vehicles Require commercial projects to install EV charging stations; adjust standard conditions. Consider Building code amendments requiring pre-wiring for EV charging for new residential. (PW Transp & Energy, Attorney, CDD, PC, Council) 	Target 2017. Ongoing development permitting.	 Eight EV charging stations installed at City parking facilities. Few residential projects to date. City assisted development of regional Central Coast EV Readiness Plan (2014); measures added to City Climate Plan. Permit application process in place for charging station projects. Advisory language about EV identified for new development applications. No budget or work on incentives; Code amendments; project conditions. Consider budget, additional work FY 2017.
Biological Resources		
 EIR MM Bio-1/ GP Policies ER12, ER12.1 4. Native habitat & wildlife protection. Map & designate important habitats & corridors meriting long-term protection Identify criteria & monitoring objectives Development review and permitting (CDD, P&R, developers, PC, Design Boards, Council) 	Target 2017 for map preparation. Ongoing development permitting.	 Recent regional efforts inform City effort (SBCAG green print 2013; Caltrans 2014 mapping). Related City efforts (Urban Forest Plan; coastal ecosystem study; restoration, Master Environmental Assessment (MEA). Ongoing development permitting. No work started on City habitat mapping. Consider budget, work in FY 17 with Environmental Resources Element & MEA Updates.
 EIR RM Bio-1/ GP Policy ER11.2 5. Oak woodland protection. Development guidance for tree protection, habitat restoration, landscape and irrigation. (CDD, P&Rs, developers, PC, Design Bds, Council) 	Ongoing development permitting.	 Development permitting has applied oak woodland protection measures. Examples: Alamar, Samarkand; Hidden Oaks area projects. Continue ongoing implementation through development permitting process.
 EIR MM Bio-2, Bio-3/ GP Policies ER21.3, ER21.4 6. Creek naturalization. Prohibits placing concrete or piping in major creeks (except repair or public safety) Remove existing concrete and daylight creeks Restore/daylight 0.5+ mile surface drainages (CDD, P&R/Creeks, PW, developers, Creeks Committee, PC, Design Boards, Council) 	Ongoing development permitting. Ongoing creek restoration programs.	 Development permitting applies guidance for creek naturalization as feasible. Project examples: 3435 Marina Dr. (concrete replacement); Mason St Bridge. Mission Creek Fish Passage at Lower CalTRANS Channel (completed FY 2014). Mission Lagoon / Laguna Creek Restoration and Management Program (Conceptual design est. Fall 2014). Continue ongoing implementation through development permitting & Creeks programs.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Biological Resources (continued)		
 EIR MM Bio-2(b, c), RM Bio-2/ GP Policies ER12.4 (c, d); ER12.5 7. Riparian habitat protection. Development to have no net habitat reduction Development guidelines for habitat protection Increase riparian habitat by 20+ acres or 1+ mile (CDD, P&R/Creeks, PW, developers, Creeks Committee, PC, Design Boards, Council) 	Ongoing development permitting. Ongoing riparian habitat restoration program to 2030.	 Development permitting applies general riparian protection guidance as feasible; examples: San Remo (San Roque Creek); Veronica Meadows (100-ft setback), etc. No work on development guidelines. Lower Mission Creek Flood Control Project & bridge replacement projects in process protect & enhance riparian habitat. Upper Arroyo Burro restoration program (feasibility Analysis and conception design contract to Council September 2014). Mid Arroyo Burro restoration program (feasibility analysis contract to Council August 2014). Las Positas Valley Restoration Project (Conceptual design est. Fall 2014). Andree Clark Bird Refuge Water Quality and Habitat Restoration pilot project (Est. completion June 2015). Airport/Goleta Slough studies underway. Consider budget, guidelines work FY2017.
 EIR MM Bio-2.c/ GP Policy ER21 8. Creek setbacks. • Establish updated setback standards of >25 feet from top of bank for new structures and hardscape. (CDD, P&R/Creeks, PW, developers, Creeks Committee, PC, Council) 	Ordinance provisions by 2020. Ongoing development permitting.	 Development permitting applies creek setbacks of >25 feet with case by case review. Examples: Las Positas (Veronica Meadows), 251 So. Hope, 240 W. Alamar, PRT 301 E. Yanonali (Wright). Consider budget and standards work in FY 2017.
 EIR RM Bio-3.a/ GP Policy ER12.2 9. Multi-use plan for coastal habitat. Develop plan & monitoring guidelines to protect both recreational & habitat uses: Remnant coastal sand dunes Estuaries (Mission, Sycamore Creeks, Laguna Channel) Public access management (P&R/Creeks, Waterfront, CD Depts, PC, P&R Commission, Creeks Committee, Council) 	Target plan development 2014. Ongoing management, implementation.	Local Coastal Plan update (submission to Coastal Commission anticipated 2016) will include policies relating to coastal habitat protection and recreational use.
 EIR RM Bio-3.b/ GP Policy ER12.3 10. Coastal bluff scrub protection. Development siting & design provisions Restore 5 acres of coastal bluff habitat (CDD, developers, P&Rs, P&R Commission, Council) 	Ongoing development permitting. Ongoing restoration program.	 In-process El Camino de la Luz projects. LCP update (submission to CCC anticipated 2016) will likely include policies relating to coastal habit protection. Ongoing implementation through development permitting & existing City restoration programs.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Geological Conditions		
 EIR MM Geo-1.a and RM Geo-1, 1.a/ GP Policies S23-25, S51 11. Coastal cliff retreat development guidelines. Policy establishes that all projects consider climate effects on cliff retreat for life of project Update Safety Element and Coastal Plan to reflect updated bluff retreat formula. Monitor bluff retreat and sea level rise Guideline provisions for new development (Community Development Department, Planning Commission, City Council) EIR MM Geo-1.b/ GP Policy S54 	Ongoing development permitting. LCP amendment by 2015. Periodic bluff retreat and sea level monitoring. Target 2017 for	 Updated Safety Element adopted 2013. Development permitting has applied policy guidance; examples: residences on Edgewater Way and Sea Ledge Lane. Local Coastal Plan amendment underway and slated for completion by 2016. Continue policy application through ongoing development permitting; and LCP budget and work through FY2016. Continued participation in Beach Erosion
12. Shoreline Management Plan. Develop plan to manage climate effects on public facilities and private properties • Sand transport/replenishment • Bluff restoration, stabilization, erosion control (Waterfront, Parks & Recreation, Community Development, Public Works Departments)	plan completion.	 Continued participation in Beach Erosion Authority for Clean Oceans & Nourishment (BEACON) activities and Regional Sediment Management Plan (RSMP). Continued coordination with the U.S. Army Corps of Engineers to ensure regular dredging occurs with sediments discharged on East Beach to provide for necessary beach nourishment and recreational opportunities. Mission Lagoon / Laguna Creek Restoration Conceptual Plan considers sea level rise effects and will improve resiliency. Consider budget and work FY 2017 on plan development.
Hazards		,
EIR MM Haz-1/ GP Policy S56 13. Household hazardous waste disposal capacity. • Coordinate with partners • Obtain funding & location(s) • Establish additional facility capacity (Public Works & Finance Depts with MarBorg, County, UCSB; City Council)	Target 2017 for establishing additional capacity.	 In FY 14, the City paid approximately \$520,000 for use of the household hazardous waste (HHW) collection facility at UCSB by City residents and businesses. MarBorg operates an antifreeze, battery, oil, paint, and e-waste drop-off center in downtown Santa Barbara pursuant to its franchise agreement. The City's new franchise agreement with MarBorg, which began in July of 2013, now offers curbside battery collection. Ongoing provision of options for proper disposal of HHW.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
EIR RM Haz-2/ GP Policy PS9.4 14. Hazardous materials vapor barrier study. • Conduct engineering study • Establish development guidelines for barriers • Development permitting (CDD Planning & B&S, PW Environmental Compliance, Fire Dept.) EIR RM Haz-1/ GP Policies S61 15. Setbacks for electromagnetic fields (EMF). • Continue prudent avoidance policy for siting development near transmission lines. • Monitor science and update policy. (CDD, Planning Commission, Council) EIR RM Haz-3/ GP Policy S44, S45 16. Water for fire fighting. • Evaluate potential City water system improvements; incorporate in CIP. • Development review: encourage private emergency water supplies for fire fighting. (Fire, Public Works, CD Depts; City Council; private property owners)	Target 2014 completion as part of Safety Element update. Ongoing develop- ment permitting. Periodic research tracking. Ongoing water system mgmt/CIP. Updates to Safety El., water supply plans, fire plans. Ongoing develop- ment permitting.	 Study completed 2013 as part of Safety Element update. Development guidelines in progress. Project Example: 101 S La Cumbre. Guidelines completion forthcoming. Ongoing implementation through development permitting. No development projects with policy application during this period. Research has not been recently monitored. Ongoing implementation through development permitting & periodic science review. Fire Code, Long-Term Water Supply Plan, Urban Water Plan, Safety Element all recently updated. CIP is routinely developed and implemented to maintain adequate capacity & reliability for fire fighting. Water Resources & Fire Department are active in development review of fire protection systems on private property. County Fire has responsibility for Mission Canyon fire protection; Water Resources provides direction on conforming to City water standards for fire protection. No recent development projects with policy applicability. Continue ongoing evaluation and project
Heritage Resources		reviews.
EIR MM Her-1.a/ GP Policy HR2.1, 2.3 17. Construction techniques to protect nearby historic resources. • Development permitting conditions (CDD, HLC, ABR, PC, City Council, Historic Resources Element task force)	Target 2013 to incorporate policy in updated Historic Resources Element. Ongoing development permitting.	 Revised policy incorporated into 2012 Historic Resources Element update. Ongoing development permitting; examples: projects next to Arlington; Romasanta hotel. Consider developing further guidelines as part of item 18 below.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Heritage Resources (continued)	<u>, </u>	
 EIR MM Her-1.b/ GP Policies HR1.1, 1.2, 2.8 18. Protect historic structures with design standards and buffers. Development permitting with buffer criteria Adopt buffer designations and guidelines Designate historic districts (CDD, HLC, ABR, PC, Council) 	Ongoing development permitting. Target 2015 for completing buffers. Target 2015 for completing districts	 Development permitting applies policy direction; example: historic aqueduct buffer. Six historic districts added to City's Potential Historic Resources List, e.g., Lower Riviera, Waterfront. Further work to create ordinance & designate districts. Draft Historic Architectural Style Guide completed; Appendix to Historic Resource Design Guidelines in late 2014. Buffer designations and guidelines under development to require map and buffer criteria guidance. Consider continued budget and work program for guidelines, ordinances, districts through FY 2017.
Hydrology & Water Quality		
EIR MM Hydro-1/ GP Policy ER15 (items 7 and 9) 19. Analysis of climate change effects on water supply and most effective water conservation measures. (PW Water Resources Div, Water Commission, City Council)	Target 2011 as part of Long-Term Water Supply Plan (LTWSP) update. Ongoing water management.	 2011 LRWSP update increased the Critical Drought Period from 5 years to 6 years, consistent with State guidance to plan for 20% increase in frequency and duration of drought periods. City tracks changes in hydrology assumptions per State DWR CALSIM computer modeling of State Water Project reliability. 2011 LTWSP was based on a comprehensive technical evaluation and modeling of projected supply & demand, including consideration of climate change effects. US Geological Survey study in progress on managing seawater intrusion effects on groundwater. Continued budget and work program for water management.
EIR RM Hydro-1/ GP Policy ER21.1 20. Establish creek setback and restoration standards. • For flood protection, erosion, geologic, habitats (CDD, P&R/Creeks, PW, Creeks Committee, PC, Council)	Policy established with GP adoption; development permitting ongoing. Update standards.	 No budget or work on updating standards since earlier 2005 study. Development permitting applies policy guidance (see page 2 status). Consider budget and work in FY 2017.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Hydrology & Water Quality (continued)		
 EIR RM Hydro-2/ GP Policy ER19.3 21. Pharmaceutical waste education and collection. Continue coordination with County for: Public outreach and education Waste drop off and collection. Testing (P&R/Creeks, PW, Creeks Committee, Environmental Services, PC, City Council) 	Ongoing management.	 In FY 14, the City paid approximately \$8,000 to support pharmaceutical drop-off collection programs in the County. "Operation Medical Cabinet" (OMC) is promoted on the City's website and through printed materials distributed by City staff. In FY 13, approximately 8,000 pounds of pharmaceuticals were collected in Santa Barbara County through OMC. Beginning July 1, 2013, City residents can dispose of used household sharps through the mail. Continue to promote existing program.
 EIR RM Hydro-2/ GP Policy ER19.4 22. Consider East Beach water quality improvements. Restoration/wetland plan for Lower Mission Creek/Laguna Channel interface with ocean Ultraviolet treatment during low flow periods (P&R/Creeks, PW, CDD, Creeks Committee, PC, City Council) 	Target as part of Multi-Use Plan (2014) and/or Shoreline Mgmt Plan (2017).	 Advanced wastewater source control implemented in Laguna Channel may obviate need for ultraviolent treatment; testing and evaluation to occur in fall/spring 2014-2015. Mission Lagoon / Laguna Channel Restoration and Management Program (Conceptual design est. Fall 2014) included in Item 6 Creek Naturalization above. Continued evaluation and implementation.
EIR RM Hydro-2/ GP Policy ER19.5 23. Watershed action plans. • Complete plans for Mission, Sycamore, Arroyo Burro, and Laguna watersheds (P&R/Creeks, Creeks Committee, PC, City Council)	Target 2014 to complete initial plans. Review for updates every 10 years.	Implementation of action items from previous studies underway (2000 Creek Inventory and Assessment Study, 2005 Existing Condition Study, and 2009 Laguna Watershed Study). Focus resources and efforts on implementation actions through 2030.
Noise		
 EIR MM Noise-1/ GP Policy ER32.2 24. Monitor freeway noise levels periodically; identify and implement mitigation as needed. Monitor freeway noise in coordination with Caltrans, UPRR, and neighborhoods. Identify and implement measures to reduce effects in areas exceeding 65 dBA CNEL. (PW & CDD, PC, City Council) EIR RM Noise-1/ GP Policy ER31.5 	Monitor periodically through 2020. Identify and implement any needed mitigation by 2030. Ongoing	 Cal Trans South Coast 101 HOV Lanes DEIR includes receptor measurements and sound wall mitigation near eastern City limits (2010 Noise Study Report and 2011 Noise abatement Decision Report). No budget or work started on City program. Consider budget and monitoring in FY 2016. Policy applied during development
25. Nuisance noise effects to neighborhoods. Require detailed noise assessments for special, conditional, institutional uses with events. (CDD, PC, City Council)	development permitting.	permitting. Few applicable projects during this period. Example: Cottage Hospital children's daycare.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Open Space and Visual Resources		
 EIR MM Vis-1/ GP Policy OP1.2 26. Identify & preserve key remaining open space Identify key open space, preservation options, funding, management Implementation actions (CDD, P&R, PC, P&R Commission, City Council) 	Target study completion 2017. Target preservation actions by 2030.	 Ongoing effort. In December 2013, a previously identified priority 14 acre area in the Upper Arroyo Burro watershed was purchased by the City for open space and riparian habitat restoration as part of the Barger Creek / Arroyo Burro Restoration Program. Consider budget and study in FY 2017.
 EIR MM Vis-1/ GP Policy OP1.3 27. Protect contiguous open space. Site new development to preserve contiguous open space and connectivity (CDD, Planning Commission, City Council, individual developers) 	GP established policy; ongoing development permitting. Coordinate with key open space study, habitat mapping.	Policy applied during development permitting. No applicable projects during this time frame. Ongoing implementation as applicable.
 EIR MM Vis-1/ General Plan OP2.1 28. Open space acquisition funding. Fee studies for Quimby Act and updated Park Department fees Pursue acquisition grant funding. (P& R with CDD, City Attorney, Parks Commission, City Council) 	Target 2020 to complete fee studies and establish funding mechanisms. Reevaluate policy in 2025 (revenue sufficiency)	 No budget or work started on fee studies. Staff actively pursues acquisition grant funding opportunities. Fee studies as part of GP Open Space, Parks & Recreation Element update in Phase III GP Implementation.
EIR MM Vis-1/ GP Policy OP2.5 29. Citizen involvement for public open space uses. • Coordinate with citizens groups • Establish conservation and recreational activities within new or existing open spaces. (Parks & Recreation Department)	Ongoing as open space acquired.	 Mission Lagoon / Laguna Creek Restoration project outreach component. Neighborhood meeting for Pocket park on Bath & Ortega Streets. Upper Arroyo Burro Restoration project presented at Creeks Advisory Committee meeting. Ongoing implementation as applicable.
 EIR MM Vis-1/ GP Policy OP2.7 30. Private open space. Coordinate with private landowners Identify 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 Com, Council) 	Target 2020 for completing open space identification, coordination, and cost/benefit studies. Ongoing outreach.	Park Department purchase/ transfer arrangement for 14- acre parcel and adjacent conservation easement for upper Arroyo Burro restoration. Consider future budget and further work on hillside protection.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Open Space and Visual Resources (continued)		
 EIR MM Vis-1/ GP Policy OP2.6 31. Youth involvement in open space protection/mgmt Work with schools and organizations to foster youth appreciation/ involvement in open space. (Parks & Recreation Department) 	Target 2020 to establish expanded outreach program.	 Youth watershed education program. Youth intern on Park and Recreation Commission. Continued coordination with schools on native vegetation planting in parks and open spaces. Continue ongoing efforts through existing programs.
 EIR MM Vis-2/ GP Policy OP2.3 32. Preserve regional open space. Coordinate with County, school dist, Goleta & Carpinteria recreation providers Identify means to protect regional open space in Las Positas Valley, foothills, and other areas. Implementing actions (P&R, CDD, P&R Com., Council) 	Target 2020 to identify key open space corridors. Target 2030 for preservation action. Ongoing development permitting	 SBCAG sustainable Communities Green Print adopted 2013. City is implementing the Upper Arroyo Burro Restoration project, which includes conservation and access easement. Cliff Drive & Las Positas has been identified as a future project / restoration area. Ongoing department programs; and consider future funding for further regional open space efforts.
 EIR RM Vis-2/ GP Policy LG12 33. Strengthen Development Design standards and guidelines for community character. Refine design provisions to enhance community character, sustainability, affordable housing. (CDD, Atty, ABR, HLC, PC, Council) 	Ongoing guidelines refinement to 2030. Ongoing development permitting.	 Development permitting applies existing policies and guidelines, and receives review by ABR, HLC, and SFDB. Average Unit-Size Density (AUD) program focuses the balancing of multi-family design & housing objectives. Further design guidelines work planned for Historic Resources, Haley-Milpas, and Multi-Family guidelines. Consider continued program budget & support for guidelines work through 2017.
 EIR RM Vis-2/ GP Policy LG12.1 34. Establish Design Overlays to ensure compatibility. Identify area-specific criteria for floor area ratios, setbacks, landscaping, and open space. Consider overlays within Downtown, Coast Village Rd, Upper State St, Milpas St, Haley/Gutierrez Sts, Yanonali/Helena Sts. (CDD, Atty, ABR, HLC, PC, Council) 	Ongoing part of design guidelines refinement. Ongoing development permitting.	 AUD incentive program includes variable setback provisions. Ordinance amendment pending for enforcing landscape provisions. No work on design overlays. Consider continued program budget and support for design guidelines work through FY2017.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Open Space and Visual Resources (continued)	liming	(2012-2014)
 EIR RM Vis-2/ GP Policy LG12.2.a, .b 35. Strengthen stds, findings, floor area ratios. Strengthen size, bulk, scale stds & findings for projects of 10,000+ SF in commercial zones. Develop maximum floor area ratios for nonresid. & high-density areas to maintain historic character & promote affordable housing. Establish more restrictive FAR limits & buffers to protect historic resources. Consider incentives for greater FARs for multifamily rental and small, affordable residential. Consider FAR guidelines for Form-Based development models. Create a working group with local professionals when developing standards and guidelines. (CDD, Atty, ABR, HLC, PC, Council) 	Ongoing part of design guidelines refinement. Ongoing development permitting.	No work on standards, findings, FARs. Consider continued budget and support for further work as part of design guidelines refinements through 2017.
 EIR RM Vis-2/ GP Policy LG12.2.c 36. Develop program to monitor scale and pace of development. Where corridors or blocks experience transforming development prior to adoption of form-based guidance, take interim actions. (CDD, ABR, HLC, PC, Council) EIR RM Vis-2/ GP Policy LG12.2.d 37. Guidelines to ensure that major in-fill development considers surrounding context of block/corridor. Structure relation to uses, parcels, key visual assets (e.g., historic structures, views, trees) Modify design as needed to preserve essential elements of community character. 	Develop monitoring program as part of GP AMP and guidelines refinement. Ongoing develop- ment permitting. Policy established with GP adoption. Incorporate policy in design guidelines refinements. Ongoing develop- ment permitting	 Growth Management Program (GMP), Average Unit Size Density Program (AUD), and residential housing stock tracked annually in AMP report. Example: Pre-application review for substantial mixed-use project at 121 E. Mason Street. Consider budget and work as part of guidelines refinements through FY2017. General policy guidance is applied through development permitting. Project examples: 2425 Marina; 3885 State AUD project; Sandman project; 2720 De la Vina; 1330 Chapala. Consider developing further direction as part of design guidelines refinements through 2017.
(CDD, ABR, HLC, PC, Council)		
Public Services (Police, Fire, Parks, Schools)	ı	
 EIR RM Serv-1/ GP Policy OP1.4 38. Public lands for parks, open space, recreation uses. Identify publicly-owned vacant/ underutilized properties Study potential for conversion of properties to park, open space, recreation, garden, habitat, or water quality uses. (Parks & Recreation Depart, P&R Commission, Council) 	Target 2017 to assess potential, as part of Facilities Master Plan update. Ongoing assessment as part of Sustainable Neighborhood Plans.	 Ongoing analysis as part of Capital Improvement Program (CIP). Opportunity sites inventory updates with 2014 Housing Element update, and other planning efforts. Proposed Parks and Recreation Facilities Master Plan update in FY 2016. Consider budget and preparation of a Sustainable Neighborhood Plan in FY17.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Public Services (Police, Fire, Parks, Schools) continue	ed	
 EIR RM Serv-3/ GP Policy EF26 39. Public services impact fees or other mitigation. New commercial and market rate residential development to avoid public services impacts Fee studies Establish fees (CDD, Attorney, Council) 	Policy established with GP adoption; ongoing development permitting. Target 2017 for fee studies.	 Policy is applied through development permitting process. Project example: Hillside House traffic mitigation. Traffic Mitigation program under development. Consider budget and further fee study in FY 2017.
Public Utilities (Water, Wastewater, Solid Waste)		
 EIR MM PU-1/ GP Policy ER22.4 40. Establish landfill waste-to-energy facility. Coordinate with County/So. Coast to establish a waste conversion facility at Tajiguas landfill. (Finance/Env. Services, City Council) 	Target 2015 to establish facility.	County decided not to proceed with waste-to-energy project, and is pursuing a Resource Recovery Project to extend life of landfill and convert organics into biogas.
EIR MM PU-1/ GP Policy ER22.4	Target 2015 to	City is participating with the County and
 41. Develop other waste disposal options. If waste-to-energy facility not established 2015, coordinate with County/ So. Coast to identify/ implement alternative waste disposal strategy. (Finance/Env. Services, City Council) 	identify options and recommendations for waste disposal capacity.	other agencies in the review process for the proposed Resource Recovery Project. Draft EIR was released in August 2014. Consider continued City participation.
EIR MM PU-1/ GP Policy ER22.5	Ongoing waste	Business contacts encouraging waste
 42. Increase waste diversion from landfill disposal. Business outreach Waste reduction: business processes; packaging & single-use disposal items. Recycling expansion: (a) Textiles, wood, film plastics; (b) Shingles & carpet; (c) Unscheduled hauling; (d) Increased sorting; (e) Education & incentives. Increase recycling customers: (a) Curbside rates; (b) Directives & fines; (c) Residential composting Reuse to reduce waste: (a) Support reuse enterprises; (b) Education & promotion. Protect Recycle markets: (a) City purchasing; (b) Business waste reduction program. (Finance/Environmental Services, City Council) 	management activities.	 reduction/recycling (213 in FY13). Food scraps diversion program (5,608 cu yds additional diversion in FY13). 5,888 cubic yards of additional foodscraps collected in FY 14. Single use bag ordinance adopted October 2013. City's diversion rate continues to meet State mandates: (41% diversion curbside in 2013, 73% state formulated diversion in 2012). State-mandated diversion targets achieved and exceeded. Consider programs continue and expand.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)		
Public Utilities (Water, Wastewater, Solid Waste) continued				
## State Water Project reliability State Water Project reliability Groundwater banking Sedimentation projections/ mgmt opportunities Gibraltar yield under pass-through agreement Desalination Groundwater management analysis Additional conservation opportunities Recycled water expansion opportunities Climate change assessment & monitoring (PW/ Water, Water Comm, Council)	Target 2011 for LTWSP update. Ongoing follow-up studies and water management activities. Periodic policy assessments, based on water supply changes, droughts, environmental issues e.g. SY River.	 LTWSP adopted June 2011 based on: Water Supply Planning Study (2009) addressing: State Water Project Supply Reliability Assessment, Localized Climate Change Impact Assessment, Recycled Water Expansion Assessment, Water Conservation Opportunities Desalination Rehabilitation Study (2009) USGS groundwater optimization modeling Water Conservation Technical Evaluation (2010) 2010 UWMP Update adopted June 2011; next update anticipated in 2016. Annual updates to Water Commission & City Council in the Water Supply Mgmt Report at the end of each Water Year. Groundwater banking/ purchase of supplemental supplies ongoing per 2011 LTWSP. Pass Through Agreement implementation ongoing. Sedimentation analysis anticipated to follow Pass Through implementation. Desalination reactivation planning underway targeting production of water by Year 6 of Critical Drought Period, if needed, per 2011 LTWSP. USGS Sustainable GW study ongoing. Efforts to increase recycled water users planned to resume upon completion of tertiary filter rehabilitation project. Climate change assessed with City plans; State analysis/model upgrades underway. 		
 EIR RM PU-2/ GP Policy ER18.4 44. Montecito water provision. Coordinate with Montecito Water District on Coast Village Road water service agreements and management activities. (PW/ Water, Water Comm, Council with Montecito Water District) 	Addressed in 2011 LTWSP. Follow-on activities. Ongoing develop- ment permitting.	City coordinates with MWD on project review & permitting. Verification of "will serve" letter required for projects served by MWD.		

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Transportation		
EIR MM Trans-1/ GP Policy C6.1 45. Intersection improvements replacing stop signs. (Impacted intersections at Las Positas Rd & Cliff Dr, Olive Mill Rd & Coast Village Rd., Mission St & Modoc Rd) • Traffic monitoring • Program and fund improvements • Install improvements (PW, T&C Committee, City Council)	Monitor traffic levels in coordination with model validation. Ongoing efforts to fund, program, install improvements.	 Las Positas/Cliff roundabout project in design and funding acquired. Conceptual plan for Olive Mill/Coast Village developed with HOV project; seeking funding. Mission/Modoc (not scheduled). Consider further implementation as part of Master Plan (#47 below).
EIR MM Trans-1/ GP Policy C1.5 46. Mid-block traffic flow improvements. (shared access & parking; driveway spacing; median design; traffic controls; bus/ bicycle/ pedestrian facilities) • Transportation planning and installation as capital improvements • Private development design & permitting (PW, T&C Committee, City Council)	Ongoing transportation planning activities. Ongoing development permitting.	Development permitting examples: Sandman project; 1330 Chapala; 1820 De la Vina; 3885 State; 604 E. Cota. Continued implementation as applicable through development review or capital improvements.
 EIR MM Trans-1/ GP Policy C6.2 47. Intersection Improvements Master Plan. Traffic level monitoring Prepare improvements plan (17 locations) Program and fund improvements Install improvements (PW, T&C Committee, City Council) 	Monitor traffic every 3 years. Target 2017 for Intersection plan. Ongoing intersection programming, funding, installation.	 Traffic is monitored in some locations each year. Citywide monitoring to occur when traffic model validated. Development fee adopted 2013 to provide for periodic traffic model update. Intersections Master Plan in 6 yr CIP. No improvements programmed/installed. Consider budget & work FY 2015-21.
 EIR MM Trans-2/ GP Policy LG4.4 48. Allow corner stores/small neighborhood centers to reduce traffic Ordinance amendment for limited neighborhood services in residential zones. (CDD, Attorney, PC, Council) 	Target 2017 completion.	 No budget or work started on ordinance amendment. Recent projects incorporating local services include 34 W. Victoria (Alma del Pueblo); 1936 State; 134 S. Milpas; 150 S. La Cumbre. Consider budget & work as part of new zoning ordinance by FY 2017.
 EIR MM Trans-2/ GP Policy LG5.1, LG6.7 49. Affordable housing provisions for downtown workers. Provide priority for downtown workers in affordable housing projects as feasible. (CDD, Attorney, PC, Council) 	Ongoing development permitting.	Recent affordable housing projects have included lottery provisions for working or living on the South Coast, and a large percentage are downtown workers [e.g., Alma del Pueblo (5 units), Sevilla (11 units), City Ventures (36 units), Mira Los Olas (7 units), People's Self Help Salsapuides (40 units), Housing Authority Bradley Studios project (55 units)]. Implementation through development review and City housing projects as applicable.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Transportation (continued)		
 EIR MM Trans-2/ GP Policies C1.2, C6.3 - 6.8 50. Expand transportation demand management (TDM). (Transit passes; parking cash-out; carpooling; telecommuting; car-sharing, etc.) Ongoing TDM program Analysis of options and mechanisms to expand Implement selected provisions (PW Transp, T&C Comm., Council) 	Target 2017 for report with TDM expansion options.	 City employee car sharing, carpooling, telecommuting, transit pass programs. Development review projects examples: 4151 Foothill (Sansum); Sonos projects on State St and Mason St; Museum of Natural History. Cottage parking cash-out program. Annual contract with COAST to implement Safe Routes to School program. Developing ordinance for Car Share Program (est. completion June 2015). Consider budgeting options report FY 2017.
 EIR Trans-2/ GP Policy C1.1 51. Bicycle and pedestrian infrastructure. High quality pedestrian crossings. Consider bicycle priority within specified areas. 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. Coordination with County, UCSB, SBCAG, other cities to improve regional bike paths. (PW Transp, T&C Comm., Council) 	Ongoing improvement programs. Target 2017 for updates to bicycle and pedestrian master plans. Implement improvements with development permitting and as funding for City programs becomes available.	 Development permitting includes regular sidewalk widening dedications. Sidewalk access ramps regularly built. Periodic bike & pedestrian safety improvements (incl. median treatments). Development project examples: Cabrillo Blvd bridge; Haley/ Salsipuedes; Bath/Canon Perdido; 35 Calle Cesar Chavez; 1936 State; Sandman project. Proposed pilot on-street bike parking corrals on Canon Perdido. Bike Station module at MTD Transit Center Parking Lot 3 (est. Summer 2014). Conducting public outreach for Bicycle Master Plan Update process. 8.6 million grant recently awarded by ATP for bike/ped improvements. Consider budget and work on plan updates FY 2015-2017.
 EIR Trans-2/ GP Policy C7 52. Parking management. Downtown parking pricing Parking management activities Appropriate parking for customers, residents, and employees. (PW Transp, City Attorney, T&C Comm., Downtown Parking Committee, PC, Council) 	Ongoing parking management. Target 2017 for study of options and implementation details.	 No work on City pricing policy changes. Development review process applies appropriate parking for customers, residents, employees. Pending project examples incorporating shared parking arrangements: Waterfront Hotel; Museum of Natural History. Consider further study of pricing policy changes when traffic congestion exceeds acceptable levels.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)		
Transportation (continued)				
 EIR MM Trans-2/ GP Policy C2 53. Improve transit services. Coordinate with governments to address commuter transit needs, including multimodal & rail systems. Coordinate with Metropolitan Transit district (MTD) & other partners to increase peak bus service frequency (reduce headways from 10 to 5 minutes on primary lines; increase regional express line frequency; improve funding for regional bus services.) (PW with MTD, SBCAG & other partners, T&C Committee, City Council.) 	Target 2017 to update transit programs. Implement selected improvements as funding becomes available. Ongoing agency coordination.	 Ongoing SBCAG discussions with Amtrak to improve commuter rail service. Ongoing City funding contribution to MTD. Reorganization of some regional bus services (e.g., Clean Air Express). MTD computerizing operations this year. MTD funding issues over the past few years have resulted in service cutbacks and increased headways on some lines. MTD FY 2015 service plan includes: Better schedule adherence for high demand lines (Line 1 – Westside and Line 2 – Eastside) Restoration of some peak hour service for Cross Town Shuttle that was reduced during recent budget shortfalls Enhancements to Line 16 (City College Shuttle) Alignment change for Line 15x (SBCC/UCSB express) and additional evening service added Three articulated buses expected to arrive in Fall for lines 12x (Goleta Express), 15x (SBCC/UCSB express) and 24x (UCSB express) Pursue funding for bus rapid transit from State Cap-and-Trade Program. 		
Energy and Climate Change				
 EIR RM Energy-2/ GP Policy ER1.3 54. Reduce urban heat island effects. Establish zoning standards to decrease impermeable surfaces relative to lot size. Establish incentives for projects incorporating green roofs. Explore reduced standards for impervious surfaces required by Transportation & Fire Dept. (CDD, P&R/Creeks, PW Transp, Fire, PC, Council) 	Target 2014 to consider standards in Climate Plan and Safety Element. Target 2017 to establish standards and incentives. Ongoing development permitting.	 Incorporated as 2012 City Climate Action Plan policy 42. Fire Code update prohibits green roofs in designated High Fire areas. Impervious surfaces installed at three City park parking lots. Additional grant rec'd. Zoning allows impervious surfaces for uncovered parking. Development permitting examples (impervious surfaces): Cancer Center; Public Market; 1135 San Pasqual residential condos; 296 Schulte; Bath Street; Five Points. No budget or work on establishing new impermeable surface/lot size or green roof standards. Consider budget and work in FY 2017. 		

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Energy and Climate Change (continued)		
55. Continue energy retrofits of municipal facilities through Sustainable Santa Barbara program. (City departments, City Council)	Ongoing retrofit activities.	 HVAC Replacement and Controls installed in City Facilities (Completed 2012). LEED Certification (Gold) of new airline terminal (Completed 2013 FY); Airport solar photovoltaic project (Design 2015, Construction 2016). Solar thermal water heating system at Waterfront (Completed 2013 FY). Solar powered self pay parking stations at Waterfront (Completed 2013FY). Energy Efficient Lighting at El Estero Parking Lot (est. August 2014), Pershing Park (est. September 2014). Ice House energy efficiency upgrades (completed FY 2014). Consider continued program.
Population and Jobs/Housing Balance		
 EIR RM Pop-1/ GP Policy EF22 56. Promote creation of high-wage jobs to improve employment balance of opportunities. City incentives and land use changes that support high-wage jobs. Development permitting (CDD, Attorney, PC, City Council) 	City programs. Ongoing development permitting.	Development permitting project examples: 614 Chapala; 25 E. Mason. Consider future budget and further work programs and efforts.
 EIR RM Pop-1/ GP Policy H22.10 57. Regional coordination on affordable housing. Coordinate with So. Coast agencies and consider partnerships to develop workforce housing. Inventory public sites (CDD, PC, City Council) 	Ongoing agency coordination. Target lands inventory as part of scheduled Housing Element updates.	 SBCAG adopted an updated regional housing allocation in July 2013. City/County coordination on proposed Hillside House project. City attends regular meetings of regional Affordable Housing Task Force with local jurisdictions & housing providers to share information & strategies. City Housing Element update is underway and will include an inventory of public sites within the City. Continue implementation of existing programs.
 EIR RM Pop-1/ GP Policy H24.4 58. Promote extension of Redevelopment Agency for providing affordable housing. Pursue legislation to extend the life of the Redevelopment. Agency. (CDD, Attorney, City Administrator, City Council) 	Target 2015.	Following 2012 State action to dissolve redevelopment agencies in California, City became successor agency for managing redevelopment projects and financing affordable housing projects through grant funding or other sources.

Program EIR Mitigation Measures and General Plan Policies*	Mitigation Timing	Implementation Status (2012-2014)
Socioeconomic Issues		
EIR RM Socio-1/ GP Policy ER32.3 59. Establish loan program for noise controls	Target 2030.	No budget or work to date.
Loans to low-income residents for installing noise control improvements.		
(CDD, City Administrator, City Council)		

^{*} 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.