

CHAPTER

8

Plan Realization

The Plan Realization Element will guide City elected officials, commission and committee members, staff, and the public in the overall effort to put into practice adopted Burbank2035 goals and policies. The purpose of the implementation programs provided in this element is to ensure that the overall direction set forth in Burbank2035 is translated from general ideas to actions.

Each implementation program is a procedure, program, or technique that requires City action, either alone or in collaboration with non-City organizations or with federal and state agencies. Some of the implementation programs are processes or procedures the City currently administers on a day-to-day basis (such as review of development projects). Other implementation programs require new programs or projects. Completion of each of the identified programs is subject to funding availability.

Implementation programs for each of the Burbank2035 elements are intended for use as the basis for preparing the *Annual Report to the City Council* on the status of the City's progress in implementing Burbank2035, as described in Section 65400 of the Government Code. Because many of the individual actions and programs also act as mitigation for environmental impacts resulting from planned development in accordance with Burbank2035, the Annual Report can also provide a means of monitoring application of mitigation measures specified in the Burbank2035 Environmental Impact Report (EIR), as required by Public Resources Code Section 21081.6. To ensure continued consistency and usefulness, the programs should be updated concurrent with the City's annual budget process and whenever Burbank2035 is amended or updated.

AIR QUALITY AND CLIMATE CHANGE PROGRAMS

Program AQCC-1: Greenhouse Gas Reduction Plan

Prepare and adopt a Greenhouse Gas Reduction Plan (GGRP) addressing communitywide and municipal sources of greenhouse gas (GHG) emissions identified in the emissions inventory and projections for 2010, 2020, and 2035. The GGRP shall describe binding, enforceable measures and actions designed to reduce communitywide GHG emissions. Upon adoption, future projects consistent with Burbank2035 may tier from the cumulative GHG analysis provided within the GGRP, pursuant to Section 15183.5(b) of the State CEQA Guidelines. The GGRP shall include all of the recommended plan elements identified in this section including:

- quantification of existing and projected GHG emissions for the city through 2035;

- identification of a 2020 mandatory target (15% below current emissions) for GHG emissions that is consistent with AB 32 and will achieve emissions levels below existing conditions, as well as a goal for emissions levels in 2035 (30% below current emissions);
- identification and analysis of GHG emissions associated with implementation of Burbank2035 based on calculation of the emissions resulting from types of projects that could develop within each land use designation, as assigned geographically, based on the Land Use Element;
- substantial evidence, provided in the form of a substantiated analysis using best practices, that demonstrates that implementing specific measures (including performance standards) on a project-by-project basis will collectively achieve the adopted emission target;
- a monitoring program to track progress toward achieving the GHG emission target (amendment of the plan is required if the GHG emissions target is not achieved); and
- environmental analysis of the GGRP within the Burbank2035 Program EIR.

Agency/Department: Community Development Department
Related to Air Quality and Climate Change Element: Goal 3, Goal 4
Funding Source: General fund
Time Frame: Concurrently with Burbank2035

Program AQCC-2: Updates to Communitywide Greenhouse Gas Inventory

Work with Los Angeles County, the Southern California Association of Governments (SCAG), the South Coast Air Quality Management District (SCAQMD), and the California Air Resources Board (ARB) to update the communitywide GHG emissions inventory every 3–5 years.

Agency/Department: Community Development Department
Related to Air Quality and Climate Change Element: Goal 3
Funding Source: General fund
Time Frame: Every 3–5 years, beginning in 2016

Program AQCC-3: Carbon Offset Fee Program

Support carbon offset programs, according to established protocols, and encourage local application of regional GHG offset fees. Research the feasibility of implementing and enforcing such programs in Burbank. If Burbank implements a GHG mitigation program tied to its GHG policies, local GHG fees collected for projects that do not achieve GHG reduction objectives should mitigate impacts using verified GHG offset programs.

Agency/Department: Community Development Department
Related to Air Quality and Climate Change Element: Goal 1, Goal 3
Funding Source: General fund, fee revenue
Time Frame: Ongoing

Program AQCC-4: Health Risk Assessments for Stationary and Mobile Sources

Require project proponents to prepare health risk assessments in accordance with SCAQMD-recommended procedures as part of environmental review when projects could have associated air emissions that have been designated by the State of California as a toxic air contaminant or, similarly, by the federal government as a hazardous air pollutant.

Also require health risk assessments for projects that would place sensitive land uses near Bob Hope Airport, the UPRR rail line, or major freeways or arterials. (Major freeways, for these purposes, are I-5 and SR 134.) The City will apply the ARB *Air Quality and Land Use Handbook* for recommendations on siting distances for sensitive or noxious uses.

Site-specific analysis may include dispersion modeling and/or a health risk assessment, consistent with applicable guidance from SCAQMD. If required to reduce potentially significant impacts, the City shall require the applicant to identify and incorporate feasible mitigation measures. Such measures could include, but are not limited to: including tiered plantings of trees to reduce particulate matter concentrations; installing air filtration systems to reduce ambient particulate matter concentrations, providing HVAC resource information, avoiding siting sensitive receptors in buildings with perchlorethylene drycleaners, and locating air intakes and windows to reduce particulate matter exposure.

Agency/Department: Community Development Department
Related to Air Quality and Climate Change Element: Goal 1, Goal 2
Funding Source: Development fees
Time Frame: Ongoing

Program AQCC-5: Environmental Review

Incorporate the following into Burbank's environmental review process for new projects:

- In the absence of guidance from SCAQMD, provide health risk assessment guidance for use in the CEQA process, including screening tables and buffer zone requirements for various sensitive land uses and activity rates.
- As part of the environmental review process, use the SCAQMD California Environmental Quality Act (CEQA) Guidelines and thresholds to evaluate the significance of GHG emissions resulting from projects or plans.
- Establish appropriate project application and mitigation requirements necessary for project or plan approval.

Agency/Department: Community Development Department
Related to Air Quality and Climate Change Element: Goal 1, Goal 2
Funding Source: Development fees
Time Frame: Ongoing

Program AQCC-6: Air Quality Mitigation Plans

Establish a process to require project applicants to prepare an Air Quality Management Plan for proposed projects with the potential to result in substantial air quality impacts exceeding SCAQMD's operational thresholds for reactive organic gases and NO_x. These plans shall outline how a project will incorporate design or operational features that reduce emissions by 15% from the level that would be produced by an unmitigated project.

Agency/Department: Community Development Department
Related to Air Quality and Climate Change Element: Goal 1
Funding Source: Development fees
Time Frame: Ongoing

Program AQCC-7: Reforestation Program

Develop a comprehensive re-forestation program to expand the City's tree canopy. Seek out grant funding opportunities and partner with non-profit organizations in order to maximize efforts.

Agency/Department: Parks, Recreation, and Community Services Department; Community Development Department; Public Works Department

Related to Air Quality and Climate Change Element: Goal 2

Funding Source: General fund; Burbank Water and Power incentive funding; grant funding

Time Frame: 2014

Program AQCC-8: Smoke Reduction from Retail Food Operations

Cooperate with SCAQMD on requiring measures to prevent smoke emissions (i.e., grease shields, top-fired broilers) for retail food grilling, smoking, barbequing, and cooking with wood-fired stoves (indoor and outdoor). Cooperate with SCAQMD on requiring such operations to implement control measures such as filtering and scrubbing, before discharging cooking fumes to the atmosphere.

Agency/Department: Community Development Department

Related to Air Quality and Climate Change Element: Goal 2

Funding Source: Targeted emissions fees

Time Frame: Ongoing

Program AQCC-9: Preference for City Contractors and Vendors Using Reduced-Emission Equipment and Business Practices

Give preference to qualified contractors and vendors using reduced-emission equipment and sustainable business practices for City construction projects and contracts for services, as well as businesses that practice sustainable operations.

Agency/Department: Financial Services Department

Related to Air Quality and Climate Change Element: Goal 1

Funding Source: General fund

Time Frame: Ongoing

LAND USE PROGRAMS

Program LU-1: Zoning Ordinance

The Zoning Ordinance, Title 10 of the Burbank Municipal Code (BMC), is the primary means of implementing the Land Use Element, as well as the other elements of Burbank2035. The Zoning Ordinance includes the Zone Map that divides the city into various zones, and the text that specifies the different land uses and types of development that are permitted within each zone. As the primary implementing tool, it is important that the Zoning Ordinance reflect and support the goals and policies of Burbank2035.

The following Zoning Ordinance amendments are required to implement Burbank2035:

- Implement FARs for each land use designation by establishing limitations on development intensity for each applicable zone.
- Amend the Zone Map as needed to be consistent with land use designations specified in this Land Use Element.
- Establish criteria for exceptional projects that advance the goals and policies of Burbank2035 and develop a process to allow exceptional projects to exceed density/intensity limits established in the Land Use Element.
- Establish development and design standards for single-family residential development to ensure that neighborhood character is maintained. Review these standards periodically to determine whether further changes would be appropriate.

- Maintain special hillside development standards and discretionary review of hillside projects to ensure that the projects are compatible with the hillside environment and that scenic views are considered.
- Establish standards and design criteria that minimize the visual intrusion/impact of development in the hillside area.
- Maintain development standards for multi-family residential development, including requiring orientation to a public street. Continue to require open space in residential projects to supplement public open space. Review these standards periodically to determine whether changes would be appropriate.
- Maximize the amount of pervious surfaces in new and infill developments.
- Establish design standards applicable to pedestrian-oriented commercial corridors. Among possible guidelines, consider the following:
 - Locate patio dining or similar pedestrian-oriented activities in setback areas to encourage additional interaction between the street and businesses.
 - Locate parking areas to the rear of buildings or underground, with access taken from a side street or alley.
 - Do not locate parking areas, driveways, or other vehicle access areas between the sidewalk and the building, and promote redesign in existing areas with such features.
 - Minimize the interaction of pedestrians and automobiles by minimizing curb cuts along primary frontages.
- Consider creating a public facilities zone to allow for the efficient and orderly development of public facilities as an alternative to using traditional zoning methods. Develop criteria for balancing the community need for a proposed facility with the impacts on the surrounding neighborhood that would result. Also develop criteria for a zone change from a public facility to a non-public use to ensure that a public facility is no longer needed for public purposes before conversion to private use.
- Establish development standards that address national pollutant discharge elimination system (NPDES) requirements.
- Incorporate development standards that promote walkability into the Zoning Ordinance such as window and door size and placement, pedestrian accessibility, ground-floor uses and building orientation, setbacks and amenities within setback areas, and location of parking lots and vehicle access points.
- Revise bicycle parking requirements to facilitate citywide bicycle travel. New standards will include provisions for short-term and long-term bicycle parking and requirements to ensure bicycle parking is located conveniently for cyclists.
- Require bicycle and pedestrian amenities (e.g., bike lockers, showers, transit stop amenities, bicycle and pedestrian connections) for new development.
- Require a shadow analysis for new structures proposed over 70 feet in height that would be adjacent to a shadow-sensitive public use such as, but not limited to, a park, pedestrian-oriented outdoor space, or restaurant with outdoor seating area.
- Establish standards to ensure new development over 70 feet in height does not shade shadow-sensitive uses for more than three hours between the hours of 9:00 a.m. and 3:00 p.m. Pacific Standard Time (between late October and early April), or for more than four hours between the hours of 9:00 a.m. and 5:00 p.m. Pacific Daylight Time (between early April and late October). Standards could include building spacing, building orientation, or step-backs.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 1, Goal 2, Goal 3, Goal 4

Related to Mobility Element: Goal 3, Goal 5

Funding Source: General fund

Time Frame: Amendments completed by 2016

Program LU-2: Subdivision Regulations

The City's subdivision regulations (BMC Title 11) work together with the Zoning Ordinance to regulate development in Burbank. The subdivision regulations are based on the California Subdivision Map Act and address how land can be subdivided into tracts and lots and how new lots and streets are to be designed. The following amendments to the subdivision regulations are required:

- Revise lot design standards to limit the creation of flag lots and require that every lot have a direct interface with a public street. Revise the lot and street design standards to prohibit gated communities, private streets, private driveways, and other limited access situations, except where special findings can be made.
- Revise street design standards to require a grid street pattern for all development. Review the findings required for the vacation or closing of a public street or alley and revise as necessary to ensure that the required findings are consistent with the goals and policies of the Land Use Element and Mobility Element.
- Review lot design standards and revise as necessary to accommodate smaller minimum lot sizes and other unique considerations as needed for attached and detached small-lot single-family development, row houses, live-work units, and other alternative housing types. Ensure that the standards address opportunities for condominium and fee simple ownership.
- Require dedication of parkland at a ratio of 3.0 acres per 1,000 residents or payment of in-lieu fees, pursuant to Quimby Act requirements.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 1, Goal 3, Goal 4

Funding Source: General fund

Time Frame: Amendments completed by 2016

Program LU-3: Specific Plans

A specific plan is a planning tool authorized by California law that implements a general plan by establishing detailed development goals and policies for a specific geographic area. In Burbank, the term "specific plan" has been applied generally to any planning document that focuses on a particular area of the city. The City will complete the following actions related to Specific Plans to implement Burbank2035:

- Review the three existing specific plans through a public process to determine whether the vision, goals, and policies established by the plans remain applicable and appropriate. Revise the plans as necessary to ensure that they reflect current desires for each of the three areas.
- Consider creating new specific plan areas to create a sense of place, foster neighborhood identity, and address issues that are specific to each area.
- Prepare a specific plan for the Golden State Commercial/Industrial Area to provide a framework for future development in the area consistent with Goal 13 in the Land Use Element.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 1, Goal 3

Funding Source: Grant funds, general fund

Time Frame: Ongoing; Golden State Commercial/Industrial Area Specific Plan completed by 2016

Program LU-4: Historic Preservation Plan

To reduce impacts to both known and as-yet-unknown historical resources within Burbank, the City shall:

- Review, revise, and maintain the Historic Preservation Plan to ensure that it is informed by current resource data and its goals and policies are consistent with the Land Use Element.
- Establish a list of Eligible Historic Resources to be maintained by the Community Development Director. Update the list of Eligible Historic Resources every five (5) years to identify as-yet-unknown historical resources (as defined in State CEQA Guidelines Section 15064.5) as potential resources are identified through citywide surveys and on a project-by-project basis.
- Periodically review and revise the Historic Resource Management Ordinance and preservation incentives to account for new resources as they are identified.
- Require evaluation by a qualified architectural historian for projects subject to CEQA involving buildings constructed more than 45 years prior to the project application. If the evaluation determines that historical resources (as defined in State CEQA Guidelines Section 15064.5) would be adversely affected, the City shall require the proposed project to comply with Section 10-1-928 of the Historic Resource Management Ordinance.
- Require assessment by a qualified archeologist for projects subject to CEQA involving ground-disturbing activities on previously undisturbed land to identify the potential to encounter buried historical resources (as defined in State CEQA Guidelines Section 15064.5). If the assessment determines that buried resources may be present, the City shall require preparation and implementation of a treatment plan outlining measures for monitoring, data recovery, and/or handling inadvertent discoveries.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 3

Funding Source: Grant funds, general fund

Time Frame: Ongoing; historic resource list updates every five (5) years

Program LU-5: Public Participation

Public involvement is critical to the planning process. Public involvement in planning includes speaking out about a proposed project in one's neighborhood and providing input on big-picture planning issues that affect how the city will develop in the years to come, including updates to Burbank2035 and the Zoning Ordinance.

- Comprehensively update the General Plan every 5-10 years, or as otherwise required by state law. Consider targeted updates every 2-3 years.
- Provide the City Council with an annual report on implementation of Burbank2035. The annual report may include additional information regarding community demographics, major infrastructure and development projects, or transportation performance metrics.
- Create an organized public outreach program that delivers a consistent message about planning. Continuously create and update informational handouts and Web pages. Use the City's publications, television programs, and other media to publicize information about planning projects and topics.

- Continuously review and update methods of providing planning information to the public and soliciting public input. Provide public information and opportunity for meaningful input on planning matters. Provide planning information in languages other than English when feasible and appropriate.
- Keep up with technological advances and identify opportunities to use new and advanced technologies to provide community information and to encourage and enhance public involvement in the planning process.
- Engage active neighborhood groups, homeowners' associations, and other similar groups in the planning process. Provide public notice to such groups of projects within or near their neighborhoods and include the groups in all steps of the planning process.
- Require applicants of larger projects to conduct community outreach and meetings as part of the planning process and address major concerns prior to public hearings.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 7

Funding Source: General fund, grant funds

Time Frame: Ongoing

Program LU-6: Building and Other Municipal Codes

The California Building Code regulates the manner in which buildings are constructed and ensures that buildings are built to withstand earthquakes, fires, and other hazards. Other sections of the BMC also affect development in the city. The City will complete the following actions related to codes and regulations to implement Burbank2035:

- Review and revise policies and codes related to green building practices. Provide incentives for the construction of green buildings with reduced environmental impacts and resource consumption beyond what is otherwise required.
- Update building and fire codes to incorporate increased energy efficiency and green building and sustainable development strategies.
- Develop a new code providing regulations for public streets and sidewalks. The code should emphasize a complete streets perspective, specifying required sidewalk widths and configurations, requiring adequate space for trees and street furniture, identifying required dedications citywide, and controlling other aspects of street and sidewalk design to ensure that the public right-of-way complements private development and helps define a sense of place.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 2, Goal 4

Funding Source: General fund, grant funds

Time Frame: Ongoing

Program LU-7: Environmental Review and Impact Analysis

All discretionary projects are required to undergo environmental review by CEQA. This includes private development projects, development and infrastructure projects carried out by the City, and the adoption of new planning policies and regulations such as Burbank2035 and the Zoning Ordinance. All projects must be analyzed to determine whether they have the potential to cause significant environmental impacts.

The City will create formal thresholds of significance for environmental impacts and use these thresholds to guide future CEQA documents and decisions. Thresholds should consider both the

environmental impacts of a single project, as well as the cumulative impacts of that project and other current and future projects.

Agency/Department: Community Development Department, Public Works Department, City Attorney

Related to Land Use Element: Goal 1, Goal 2

Funding Source: Development fees, general fund

Time Frame: Ongoing

Program LU-8: Development Impact Fees and Art in Public Places

As new development occurs in the city, greater demands are placed on city facilities and services. Development impact fees offset these impacts by funding improvements related to fire, police, library, and park and recreation services. A separate transportation impact fee funds improvements to the city's street and transportation networks to mitigate the effects of new development.



The City's Art in Public Places program requires project applicants to either provide art as part of their projects or pay in-lieu fees to the Art in Public Places fund, which funds public art projects. The City will complete the following actions related to development impact fees and art in public places:

- Review and update the transportation impact fee program to implement Land Use Element and Mobility Element goals and policies and to ensure that identified long-term projects to improve transportation are adequately funded.
- Review and revise the community facilities fee program to ensure that fees are adequately addressing impacts on City services caused by new development.
- Review the art value and in-lieu fee requirements of the Art in Public Places program to ensure that they remain adequate.
- Consider creating a public benefits program where project applicants for large projects must provide public benefits through methods such as incorporating design features or programs into the project, constructing or providing funding for off-site improvements or facilities, and providing one-time or ongoing funding for community programs and activities.

Agency/Department: Park, Recreation, and Community Services Department, Community Development Department

Related to Land Use Element: Goal 2, Goal 4

Funding Source: Development fees, general fund

Time Frame: Ongoing

Program LU-9: Code Enforcement

The Zoning Ordinance, building codes, and other laws can only implement Burbank2035 to the extent they are enforced. Code enforcement activities work alongside many of the other implementation measures discussed here. Below are specific actions directly related to code enforcement:

- Enforce zoning, building, and other codes to ensure property maintenance, quality, and safety.
- Use proactive code enforcement strategies in targeted neighborhoods and consider using them citywide to achieve increased levels of code compliance and property maintenance.

- Continue proactive enforcement of conditions of approval placed upon development projects.
- Work with local organizations to provide information to property owners and tenants of residential and non-residential properties regarding property maintenance.
- Provide grants, low interest loans, and other economic assistance to enable improvement of poorly maintained and deteriorated buildings.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 1, Goal 3

Funding Source: General fund

Time Frame: Ongoing

Program LU-10: Inter-Agency Consultation

The City of Burbank must consult with other public agencies and non-profit organizations to fully realize the goals and implement the policies of Burbank2035. The City will complete the following actions related to inter-agency consultation:

- Identify opportunities for public/private partnerships to provide affordable housing and/or address public and social needs.
- Continue to consult with the Burbank-Glendale-Pasadena Airport Authority, California High Speed Rail Authority (CHSRA), Los Angeles County Metropolitan Transportation Authority (MTA), Southern California Regional Rail Authority (SCRRA), SCAG, and other agencies to ensure that the City's interests are represented.
- Refer major land use actions as defined by the Los Angeles County Airport Land Use Commission (ALUC) Review Procedures Section 1.5.3, occurring within the Airport Influence Area, to ALUC for review and consistency determination.

Agency/Department: Community Development Department

Related to Land Use Element: Goal 6, Goal 7

Funding Source: General fund

Time Frame: Ongoing

MOBILITY PROGRAMS

Program M-1: Infrastructure Blueprint

The Infrastructure Blueprint is a 25-year roadmap of future roadway, transit, bicycle, and pedestrian improvements to address increased congestion. Local funding component for these improvements will be provided largely by a Transportation Impact Fee.

- Compile a comprehensive program of transportation improvements consistent with the Mobility Element.
- Perform a nexus fee study to support a revised Transportation Impact Fee
- Update the Infrastructure Blueprint every five years to ensure that changes to growth projections and traffic patterns.
- Maintain and update a citywide travel demand model consistent with the regional travel demand model. Use the model to determine the necessity for and performance of planned improvements.
- Consult with regional agencies to develop a regional transportation impact fee to fund regional improvements.

Agency/Department: Public Works Department; Community Development Department

Related to Mobility Element: Goal 1

Funding Source: General fund, development fees

Time Frame: Fee study completed by 2016, ongoing implementation

Program M-2: Capital Improvement Program

The Capital Improvement Program (CIP) identifies specific improvements from the Infrastructure Blueprint to be completed in the next five years. This enables the City's budget process to program money to construct the improvements.

- Develop a CIP that identifies and allocates local, regional, state, and federal funds on a project level and schedules necessary improvements.
- Update the CIP on an annual basis as part of the City's yearly budget cycle.
- Aggressively seek regional, state, and federal funds to leverage local Transportation Impact Fee money earmarked for projects listed in the CIP.

Agency/Department: Public Works Department; Community Development Department

Related to Mobility Element: Goal 1

Funding Source: General fund

Time Frame: CIP updates every 5 years, Ongoing

Program M-3: Transportation Management Districts

Transportation Management Districts (TMDs) establish limits to determine whether a project takes more than its fair share of roadway capacity. Projects are subject to different limits based on the TMD in which the project is located. Exceeding this limit may result in additional environmental review to study cumulative traffic impacts.

- Develop a CEQA cumulative threshold of significance based on the TMDs.
- Revise OE-FARs to reflect changing development patterns and traffic conditions over time.

Agency/Department: Community Development Department

Related to Mobility Element: Goal 1, Goal 2

Funding Source: General fund; development fees

Time Frame: CEQA thresholds adopted by 2013; Ongoing

Program M-4: California Environmental Quality Act Project Review Process

The City's project review process ensures that transportation impacts caused by new development are fully considered so that the community may be informed of the potential effects of new development. Establish a review process to identify impacts on the transportation system and mitigations for new development. Ensure that this process meets the requirements of the Los Angeles County Congestion Management Program (CMP).

Develop new traffic impact significance thresholds and measures of mobility that identify the level at which increased traffic is considered to be significant under CEQA. Consider alternative thresholds that recognize the mobility of people rather than only vehicles.

- Review the City's Traffic Study Guidelines for new development to ensure that methods for measuring traffic congestion are consistent with Mobility Element and modify, where needed, to address inconsistencies.

Agency/Department: Community Development Department; Public Works Department

Related to Mobility Element: Goal 2, Goal 3

Funding Source: Development fees; general fund

Time Frame: CEQA thresholds adopted by 2013; ongoing implementation

Program M-5: Dedications Map and Ordinance

The BMC provides for right-of-way dedication as needed to facilitate street improvements identified in the Mobility Element and Infrastructure Blueprint.

- Update BMC Title 7 (Public Ways and Property) and Title 11 (Subdivisions) to reflect revised street dedications required to facilitate street improvements identified in the Mobility Element and Infrastructure Blueprint. Ensure that these revised dedication requirements include accommodations for pedestrian, bicycle, and transit facilities.
- Update the master street dedications map to identify necessary dedications, including dedications necessary at intersections.

Agency/Department: Public Works Department; Community Development Department

Related to Mobility Element: Goal 1, Goal 2, Goal 3

Funding Source: General fund; development fees

Time Frame: 2016

Program M-6: Transit System

Implementation of the transit portion of the Mobility Plan requires close consultation with other local and regional agencies to develop feasibility plans and funding sources for regional projects. Implementation of expanded local public transit service will be driven by future funding sources identified to pay for expanded service.

- Pursue funding opportunities to expand BurbankBus transit service.
- Consult with Los Angeles County Metropolitan Transportation Authority (MTA) regarding relinquishment of certain local transit routes to local agencies, in exchange for sharing the funding saved by converting MTA service to local service. Pursue Burbank's designation as an Eligible Operator in order to be eligible for additional regional and federal funding.
- Develop a short-range transit plan for BurbankBus to identify future transit needs and funding opportunities
- Work with MTA to develop the regional transit connections outlined in the Long Range Transportation Plan:
 - investigate the feasibility of implementing regional transit service between the MTA Gold Line in Pasadena and the Red Line/Orange Line in North Hollywood via Glendale and Burbank;
 - consult with MTA regarding future MTA Rapid lines serving Burbank; and
 - support regional connections connecting Burbank throughout the region.
- Consult with Metrolink and Amtrak to improve commuter and intercity rail services between Burbank and major destinations in Southern California.
- Develop transit stop standards and guidelines. Include amenities such as seating, lighting, signage, and convenient access, as requirements of new discretionary development projects or city-initiated streetscape improvement projects.
- Improve transit and intermodal connections at the Bob Hope Airport and the Empire Corridor to encourage public transit ridership to and from major office uses in this developing area.
- Seek opportunities to implement a bus intermodal transfer facility in the Media District.

- Evaluate Intelligent Transportation System solutions to increase the efficiency of transit vehicles on arterial streets.
- Monitor the progress of the proposed high-speed rail corridor and preliminary regional high-speed transit corridor through Burbank and work closely with the California High-Speed Rail Authority (CHSRA) to ensure that negative effects on the city are minimized. In particular, the City will work to ensure that street connections near any proposed station are enhanced to serve anticipated traffic demands and that transit, pedestrian, and bicycle facilities are included in any station design.

Agency/Department: Community Development Department

Related to Mobility Element: Goal 1, Goal 4

Funding Source: General fund; development fees; Propositions A and C; Measure R

Time Frame: Ongoing

Program M-7: Bicycle Master Plan and Pedestrian Master Plan

The Bicycle and Pedestrian Master Plans guide the expansion of Burbank's bicycle and pedestrian infrastructure. The following actions define the steps the City will take to further pedestrian and bicycle travel.

- Prepare a Pedestrian Master Plan, identifying improvements necessary to improve pedestrian access to transit, across freeways, and other barriers to walking. The plan should address streetscape improvements and ensure compliance with Americans with Disabilities Act (ADA) standards.
- Update the Bicycle Master Plan to reflect completed bicycle projects and to identify additional bicycle improvements to ensure eligibility for the Bicycle Transportation Account and other grant funds. Continue to implement Phase I and Phase II bicycle projects identified in the Bicycle Master Plan as funding becomes available or as streets are reconstructed, resurfaced, or redesigned.
- Revise city roadway standards to better accommodate all users, including pedestrians, bicyclists, motorists, and transit riders of all ages and abilities.

Agency/Department: Public Works Department; Community Development Department

Related to Mobility Element: Goal 1, Goal 3, Goal 5, Goal 9

Funding Source: Grant funds; development fees

Time Frame: Pedestrian Master Plan and Complete Streets standards by 2014; ongoing implementation

Program M-8: Neighborhood Protection Plans

Protecting neighborhoods from the effects of increased traffic is a critical component of maintaining community balance in Burbank. The following actions will ensure that Burbank neighborhoods continue to provide a high quality of life for residents.

- Monitor existing and identify new neighborhood protection program areas to ensure that implementation measures are effective at reducing cut-through vehicle traffic.
- Revise the City's Traffic Study Guidelines to ensure potential cut-through traffic caused by new development is considered and mitigated.

Agency/Department: Public Works Department

Related to Mobility Element: Goal 6

Funding Source: Development fees; parking fees; grant funds

Time Frame: Revisions to the Traffic Study Guidelines completed by 2016; ongoing implementation

Program M-9: Parking Management

Revise the City's parking requirements to implement Burbank2035 goals and policies. Expand innovative parking techniques, such as use of shared parking districts, parking in-lieu fees, parking information systems, and parking pricing and/or validation programs.

Agency/Department: Community Development Department

Related to Mobility Element: Goal 7

Funding Source: General fund; parking fees, if implemented

Time Frame: Ongoing

Program M-10: Transportation Demand Management

Burbank uses Transportation Demand Management (TDM) strategies to reduce peak period demand on the street network as an alternative to providing capacity. Programs may be expanded to optimize the use of available transportation resources.

- Expand the City's employer-based TDM ordinance to include the Golden State and Empire Corridor areas, and other employment centers.
- Update the citywide TDM ordinance to better encourage the use of incentives including free transit passes, parking cash out, and free shuttles.
- Revise the City's TDM reporting and participation requirements to facilitate employer participation with TDM programs.
- Use TDM to mitigate traffic impacts resulting from new development. Provide incentives and/or require mitigations to reduce trips; require reporting to ensure trip reduction targets are met.
- Integrate TDM programs and measurements in the City's traffic study review process and travel demand model.

Agency/Department: Community Development Department; Public Works Department; Transportation Management Organizations

Related to Mobility Element: Goal 1, Goal 8

Funding Source: Development fees; grant funds; general fund; Proposition C's local return; SCAQMD subvention funds

Time Frame: Ongoing

Program M-11: Performance Measures

Performance measures provide a transportation "yardstick" to measure the City's success in implementing the Mobility Element. Revise Burbank's performance measures to better reflect efficient movement of people, rather than measuring simple vehicle throughput.

- Revise performance standards for bicycle travel and develop pedestrian standards for the City's sidewalk system.
- Develop performance measures for local and regional transit. These performance measures should include indicators of transit geographic coverage and connectivity, reliability, and cost-effectiveness.
- Develop measures of neighborhood traffic intrusion to help the City measure the effectiveness of its neighborhood protection programs. This performance measure may include monitoring of neighborhood complaints, accidents on local streets, and vehicle speeds and volumes.

- Review the data collection and measuring methodology used to determine TDM reduction to ensure that it accurately measures the level of trips reduced and increases in alternative transportation modes.

Agency/Department: Community Development Department

Related to Mobility Element: Goal 2, Goal 3

Funding Source: General fund

Time Frame: Ongoing

Program M-12: Funding and Regional Interaction

The City recognizes the importance of partnering with other agencies and local jurisdictions on plans, legislative initiatives, capital grant funding opportunities, and studies to improve and enhance coordinated regional and local transportation services.

- Continue to compete for regional funding to implement transportation projects through the MTA Call for Projects competitive grant process
- Continue to consult with MTA to study the feasibility of implementing a regional development impact fee program to help bridge the funding gap between funded transportation improvements and identified transportation needs.

Agency/Department: City Manager's Office; Community Development Department; Public Works Department

Related to Mobility Element: Goal 4, Goal 5

Funding Source: General fund; grant funds

Time Frame: Ongoing

Program M-13: Railroad Connections

Burbank has three existing railroad crossings. These crossings should be monitored and safety improvements should be made where possible.

- Continue to monitor progress of the Buena Vista/San Fernando grade crossing design and construction as part of the Empire Interchange Project.
- Pursue feasibility of a new railroad grade crossing at Clybourn Avenue and Empire Avenue/Vanowen Street to provide a continuous connection between Vanowen Street and Empire Avenue.
- Provide maximum at-grade crossing improvements to the Buena Vista Street crossing.

Agency/Department: Public Works Department

Related to Mobility Element: Goal 9

Funding Source: General fund; grant funds

Time Frame: Ongoing

NOISE PROGRAMS

Program N-1: Noise Control Ordinance

Enforce Burbank's Noise Control Ordinance limits for industrial uses to limit the effect of noise on adjacent land uses. Update the Noise Control Ordinance to incorporate the new noise standards presented in the Noise Element and to ensure effectiveness in controlling noise sources. Revise the Noise Control Ordinance to achieve the following objectives:

- Limit the hours of deliveries to commercial, mixed-use, and industrial uses adjacent to residential and other noise-sensitive land uses.
- Limit the hours of operation for commercial and retail uses to limit noise intrusion into nearby residential and other noise-sensitive land uses.
- Limit commercial and industrial noise levels.
- Limit outdoor industrial activities or operations to control excessive noise at adjacent residential properties.
- Limit the hours of operation of industrial equipment generating high levels of noise.
- Limit the hours of operation for refuse vehicles and parking lot sweepers if their activity results in an excessive noise level that adversely affects adjacent residential uses.
- Require the placement of loading and unloading areas so that commercial buildings shield nearby residential land uses from noise generated by loading dock and delivery activities. If necessary, additional sound barriers shall be constructed on the commercial sites to protect nearby noise sensitive uses.
- Require the placement of all commercial heating, ventilation, and air conditioning (HVAC) machinery within mechanical equipment rooms wherever possible. (Equipment manufacturer's specifications for venting and access to outside air shall be maintained).
- Require the provision of localized noise barriers or rooftop parapets around HVAC machinery, cooling towers, and mechanical equipment so that the line of sight to the noise source from the property line of the noise sensitive receptors is blocked. (The equipment manufacturer's specifications for venting and access to outside air shall be maintained.)
- Include a statement acknowledging that construction noise is an acceptable public nuisance when conducted within the defined exemption period.

Agency/Department: Community Development Department; Police Department

Related to Noise Element: Goal 1, Goal 2, Goal 3, Goal 7

Funding Source: General fund

Time Frame: Ongoing; Noise Control Ordinance revisions complete by 2014

Program N-2: Written Warning of Noise Intrusion

Provide written warning to potential residents about noise intrusion as a condition of project approval, assistance, or facilitation when the City exercises discretionary review, provides financial assistance, or otherwise facilitates residential development in a non-residential area, as provided for by Land Use Element policy.

Agency/Department: Community Development Department

Related to Noise Element: Goal 1, Goal 2

Funding Source: General fund

Time Frame: Ongoing

Program N-3: Noise Standards and Compatibility Criteria

Review development proposals to ensure that noise standards and compatibility criteria set forth in the Noise Element are met. Consult Noise Element guidelines and standards for noise compatible land uses to determine the suitability of proposed projects relative to existing and forecasted noise levels. Enforce the California Noise Insulation Standards to ensure an acceptable interior noise level of 45 A-weighted decibels (dBA) community noise equivalent level (CNEL) or day-night noise level (L_{dn}) in habitable rooms.

Agency/Department: Public Works Department

Related to Noise Element: Goal 1

Funding Source: General fund

Time Frame: Complete by 2013

Program N-4: Noise Impact Analysis Guidelines and Acoustical Studies

Develop noise impact analysis guidelines that describe the City's desired procedure and format for acoustical studies. Require an acoustical study for future discretionary projects in areas where the existing or projected noise level exceeds or would exceed the maximum allowable levels identified in Table N-3 in the Noise Element, or when any of the following conditions applies:

- The project includes a noise-sensitive land use that is located within the existing or future 65-dBA CNEL/ L_{dn} contour for transportation noise sources.
- The project will cause future traffic volumes to increase by 10% or more on any roadway that fronts a sensitive land use.
- The project will expose a noise-sensitive land use to a stationary noise source exceeding the standards outlined in Table N-4 in the Noise Element. Such stationary sources may include mechanical equipment operations and industrial facilities.
- The project includes a noise-sensitive land use in the vicinity of existing or proposed commercial and industrial areas.
- The project is located within 100 feet of a rail line and includes noise-sensitive land uses.
- The project is a mixed-use development that includes a residential component. The focus of this type of acoustical study is to determine likely interior and exterior noise levels and to recommend appropriate design features to reduce noise.

An acoustical analysis shall:

- be the financial responsibility of the applicant seeking project approval;
- be prepared by a qualified person experienced in the fields of environmental noise assessment and architectural acoustics;
- measure representative noise levels with sufficient sampling periods and locations to adequately describe local conditions and predominant noise sources;
- estimate existing and projected cumulative noise in terms of CNEL/ L_{dn} or L_{eq} , and compare those noise levels to the adopted standards and policies of the Noise Element;
- recommend appropriate mitigation to achieve compliance with the adopted policies and standards of the Noise Element (where the noise source in question consists of intermittent single events, the report must address the effects of maximum noise levels in sleeping rooms); and
- estimate noise exposure after the prescribed mitigation measures have been implemented.

Agency/Department: Community Development Department

Related to Noise Element: Goal 1

Funding Source: Development fees

Time Frame: Ongoing

Program N-5: Vehicle Noise Reduction

Implement the following strategies to reduce vehicular traffic noise throughout the city:

- Review and designate local truck routes to reduce truck traffic in noise-sensitive land use areas.
- Use alternative paving materials, such as rubberized asphalt, to reduce traffic noise where determined feasible and cost efficient.

Agency/Department: Public Works Department; Community Development Department

Related to Noise Element: Goal 3, Goal 7

Funding Source: Federal and state grants, development fees

Time Frame: Ongoing

Program N-6: Construction Noise

Require contractors to implement the following measures during construction through contract provisions and/or conditions of approval as appropriate:

- Maintain construction equipment per manufacturers' specifications and fit equipment with the best available noise suppression devices (e.g., mufflers, silencers, wraps).
- Shroud or shield all impact tools and muffle or shield all intakes and exhaust ports on power equipment.
- Comply with the operational hours outlined in the Burbank Noise Control Ordinance or mitigate noise at sensitive land uses to below Noise Control Ordinance standards during all construction operations and related activities associated with a proposed project.
- Prohibit idling of construction equipment for extended periods of time in the vicinity of noise-sensitive receptors.
- Locate fixed and/or stationary equipment (e.g., generators, compressors, rock crushers, cement mixers) as far as possible from noise-sensitive receptors.
- Shroud or shield all impact tools and muffle or shield all intakes and exhaust ports on powered construction equipment.
- Place temporary barriers, where feasible, as close to the noise source or as close to the receptor as possible and break the line of sight between the source and receptor where modeled levels exceed applicable standards. Acoustical barriers shall be constructed of material having a minimum surface weight of 2 pounds per square foot or greater and a demonstrated Sound Transmission Class rating of 25 or greater as defined by American Society for Testing and Materials Test Method E90. Placement, orientation, size, and density of acoustical barriers shall be specified by a qualified acoustical consultant.

Agency/Department: Community Development Department; Public Works Department

Related to Noise Element: Goal 7

Funding Source: Development fees

Time Frame: Ongoing

Program N-7: Regional Roadway Noise Abatement

Consult with Caltrans and MTA on plans, activities, and projects that may affect state roadway facilities or transportation corridors passing through Burbank. Additionally, work with these agencies to achieve the following objectives:

- Plan for noise abatement along freeways and highways.
- Install, maintain, and update freeway and highway right-of-way buffers and sound walls.

Agency/Department: Public Works Department; Community Development Department

Related to Noise Element: Goal 3

Funding Source: General fund, gas tax revenues

Time Frame: Ongoing

Program N-8: Aircraft Noise Abatement

Work to reduce noise associated with aircraft overflights and helicopter operations within Burbank. Actions may include but are not limited to the following:

- Regulate the siting and operation of heliports/helistops through the Conditional Use Permit process.
- Implement flight profiles, tracks, and operating parameters for noise control with heliport/helistop operators (e.g., police, fire, hospital, private).
- Work with the Burbank-Glendale-Pasadena Airport Authority in implementing the Residential Acoustical Treatment Program.

Agency/Department: Community Development Department

Related to Noise Element: Goal 5

Funding Source: General fund

Time Frame: Ongoing

Program N-9: Mixed-Use Noise Notification Requirement

Notify residents in mixed-use projects located adjacent to commercial or retail land uses that they could be affected by noise from adjacent uses.

Agency/Department: Community Development Department

Related to Noise Element: Goal 1, Goal 2

Funding Source: General fund

Time Frame: Ongoing

OPEN SPACE AND CONSERVATION PROGRAMS

Program OSC-1: Public Involvement and Education

Continue to implement the City's docent program to provide outdoor educational experiences for the public. Consult with non-profit organizations to establish docent programs in an effort to provide outdoor educational experiences for the public. Provide public information regarding water conservation measures, including low-water landscaping.

Agency/Department: Park, Recreation and Community Services Department; Community Development Department; Burbank Water and Power

Related to Open Space and Conservation Element: Goal 1, Goal 9

Funding Source: General fund

Time Frame: Ongoing

Program OSC-2: Park, Recreation, and Community Services Master Plan

Development of a Park, Recreation, and Community Services Master Plan would direct long-term acquisition, operation, management, and programming for parks, open space, and recreation facilities. The Master Plan may include:

- Standards and criteria for how parkland will be acquired. Standards should address priorities for which lands and under what circumstances the City should acquire land for parks;
- Parkland standards to provide the following ratios of parkland per 1,000 residents:
 - Regional Parks: 8.0 acres/1,000 residents
 - Community Parks: 2.0 acres/1,000 residents
 - Neighborhood Parks: 1.5 acres/1,000 residents
 - Pocket Parks: 0.04 acre/1,000 residents
- An update to the in-lieu fee structure for the acquisition and management of recreation land in connection with the development review process;
- Guidance for which suitable tax-deeded lands (those which have reverted to the state as a result of tax delinquencies) are suitable for acquisition;
- Information on existing and potential programs for a variety of passive, educational, and active recreation opportunities for all area residents; and
- An overview of facilities and guidance on how to improve the visibility, add signage or appropriate signage, and other guidance related to maintenance and improvements.

Agency/Departments: Park, Recreation, and Community Services Department; Community Development Department

Related to Open Space and Conservation Element: Goal 1, Goal 2

Funding Source: General fund, grant funds

Time Frame: Master plan completed by 2016

Program OSC-3: Park, Recreation, and Community Services Acquisition Funding

Explore funding sources to support acquisition and development of new or expanded parks, open space areas, trails, and bikeways that include County, State, and Federal funds; donations; and grants.

Agency/Department: Park, Recreation, and Community Services Department

Related to Open Space and Conservation Element: Goal 2, Goal 3

Funding Source: General fund, grant funds

Time Frame: Ongoing

Program OSC-4: Joint-Use Agreements for Parks and Open Space

Continue to implement and expand the use of joint-use agreements to increase parks and open space resources available to Burbank residents. Specifically, seek to expand joint-use agreements with school districts. Investigate conversion or joint use of surplus or otherwise underutilized lands, including railroad and public utility rights-of-way, for open space use.

Agency/Department: Park, Recreation, and Community Services Department; Community Development Department
Related to Open Space and Conservation Element: Goal 1, Goal 2, Goal 4
Funding Source: General fund
Time Frame: Ongoing

Program OSC-5: Regional Consultation

Consult with adjacent jurisdictions regarding programs to fulfill regional recreation goals. Meet with adjacent jurisdictions and agencies responsible for parks or recreation space within the immediate area to pursue:

- Regional recreation planning and programs aimed at developing regional park facilities in the Verdugo Mountains;
- Development of park, trail, and bikeway linkages; and
- Development of a Verdugo Hills Trails Master Plan.

Agency/Department: Park, Recreation, and Community Services Department
Related to Open Space and Conservation Element: Goal 1, Goal 5
Funding Source: General fund
Time Frame: Ongoing

Program OSC-6: Open Space Management

Proactively manage open space resources by implementing the following actions:

- Establish a management program for open space that provides appropriate public access for all segments of the population while recognizing preservation goals.
- Develop a program for the ongoing monitoring of natural resources identified by the California Department of Fish and Game Natural Diversity Data Base and sensitive habitats identified in the City.
- Evaluate and monitor the impact of public access on habitat.

Agency/Department: Park, Recreation, and Community Services Department
Related to Open Space and Conservation Element: Goal 2, Goal 5, Goal 8
Funding Source: General fund
Time Frame: Ongoing

Program OSC-7: Development Review

Implement the following actions during development review and the CEQA process to achieve Open Space and Conservation Element goals and policies:

- Require parkland dedication and improvement as part of large residential developments. The required dedication shall be 3 acres for every 1,000 residents expected in the development. Allow an in-lieu fee to be paid if the applicant is not able to dedicate land or the land is considered unsuitable for park or recreation use.
- Encourage applicants to use native plants and low-water landscaping methods.
- Promote the use of native plant species in landscaping areas adjacent to open space.
- Evaluate change to the total mountain area for any proposed development in the Verdugo Mountains.

- Require applicants to comply with NPDES permit requirements and the Stormwater Master Plan and demonstrate that their development will:
 - incorporate structural and nonstructural best management practices to mitigate projected increases in pollutant loads and flows;
 - control the velocity of pollutant loading flows during and after construction;
 - limit areas of impervious surfaces and preserve natural areas;
 - limit directly connected areas of impervious surfaces;
 - use natural treatment systems such as wetlands and bioswales to treat stormwater runoff where technically and economically feasible;
 - provide areas for on-site infiltration and/or temporary retention areas;
 - limit disturbance of natural water bodies, natural drainage systems, and highly erodable areas;
 - use pollution prevention methods, source controls, and treatment with small collection strategies located at or as close as possible to the source; and
 - implement erosion protection during construction.
- Require developers to pay the cost of providing new and/or improved water services to project sites.
- Require project applicants to satisfy the criteria set forth in Sections 10910–10915 of the California Water Code and Section 66473.7 of the Government Code to prepare a water supply assessment or water supply verification demonstrating available water supplies exist to support development.
- Require compliance with state Title 24 building construction standards and Energy Star standards for all development projects.
- If paleontological resources are discovered during earthmoving activities associated with future development projects, the construction crew shall immediately cease work in the vicinity of the find and notify the City. The project applicant(s) shall retain a qualified paleontologist to evaluate the resource and prepare a recovery plan in accordance with Society of Vertebrate Paleontology guidelines (1996). The recovery plan shall include, but is not limited to, a field survey, construction monitoring, sampling and data recovery procedures, museum storage coordination for any specimen recovered, and a report of findings. Recommendations in the recovery plan that are determined by the lead agency to be necessary and feasible shall be implemented before construction activities can resume at the site where the paleontological resources were discovered.

Agency/Department: Community Development Department

Related to Open Space and Conservation Element: Goal 3, Goal 6, Goal 7, Goal 8, Goal 9, Goal 10

Funding Source: Development fees

Time Frame: Ongoing

Program OSC-8: Capital Improvement Program

Continue to use the City's CIP to prioritize, finance, and complete parks and infrastructure improvements, including:

- construction of new parks and improvements to current parklands and park facilities to the standards mentioned in policies above;
- construction of a network of multi-use trails that connects the City's parks and open spaces; and
- maintenance of City-owned and operated recreation facilities.

Agency/Department: Community Development Department; Public Works Department; Park, Recreation, and Community Services Department
Related to Open Space and Conservation Element: Goal 2, Goal 3, Goal 5
Funding Source: General fund
Time Frame: Ongoing

Program OSC-9: Regional Water Consultation

Consult with Metropolitan Water District of Southern California (Metropolitan) and the Los Angeles Regional Water Quality Control Board (RWQCB) to achieve the following water supply, distribution, and conservation objectives:

- Maintain groundwater recharge areas to protect water quality and ensure continued recharge of local groundwater basins.
- Reduce the amount of water used for landscaping and increase use of native and drought tolerant plants.
- Encourage the production, distribution, and use of recycled water for landscaping projects.
- Maintain water quality objectives for urban runoff.
- Comply with all provisions of the NPDES permit, and support regional efforts by the Los Angeles RWQCB to improve and protect surface water quality.

Agency/Department: Burbank Water and Power; Community Development Department
Related to Open Space and Conservation Element: Goal 9
Funding Source: General fund; utility funds
Time Frame: Ongoing

Program OSC-10: Open Space Preservation Organizations and Agencies

Continue to work with adjacent jurisdictions, the Santa Monica Mountains Conservancy, and federal and state agencies to identify, conserve, and protect urban open space, hillside areas, and lands accessible for public use. Pursue grants and other resources to plan for open space preservation and, as appropriate, purchase properties to be included in the open space system. Use conservation easements where feasible as part of the City's open space acquisition program.

Agency/Department: Park, Recreation, and Community Services Department; Community Development Department
Related to Open Space and Conservation Element: Goal 1, Goal 6
Funding Source: General fund, grant funds
Time Frame: Ongoing

Program OSC-11: Burbank Urban Water Management Plan and Recycled Water Master Plan

Continue to update the Burbank Urban Water Management Plan and Recycled Water Master Plan every five years to serve as foundational documents and source of information for Water Supply Assessments and Written Verifications of Water Supply. Include estimates for population, water demand, and water supply with projections in five-year increments to 2035. Use the Recycled Water Master Plan to ensure the use of recycled water wherever allowed and feasible.

Agency/Department: Burbank Water and Power; Community Development Department
Related to Open Space and Conservation Element: Goal 9
Funding Source: General fund, utility funds
Time Frame: Ongoing

Program OSC-12: Sustainability Element and Sustainability Coordinator

Prepare a Burbank2035 Sustainability Element to provide comprehensive direction regarding how best to incorporate sustainability in all City policies and operations.

To ensure quality and efficiency in implementing City sustainability policies, it is important that the City identifies an internal resource person with dedicated job-hours to carry out the GGRP and Sustainability Element. The City will establish a Sustainability Coordinator position to manage inter-departmental efforts and the work of the Sustainable Burbank Commission to prioritize and implement sustainability in all City policies and operations.

Agency/Department: Community Development Department; Public Works Department; City Manager's Office

Related to Open Space and Conservation Element: Goal 1

Funding Source: General fund, grant funds

Time Frame: Complete by 2015

Program OSC-13: Stormwater Master Plan

Prepare a Stormwater Master Plan to evaluate the feasibility of capturing stormwater and recharging groundwater as part of a comprehensive storm water system. Advocate use of low-impact development (LID) strategies in the Stormwater Master Plan.

Agency/Department: Public Works Department; Community Development Department

Related to Open Space and Conservation Element: Goal 9

Funding Source: Grant funds; general fund

Time Frame: Complete by 2014

SAFETY PROGRAMS**Program S-1: Review and Update Safety Plans on a Regular Basis**

Regularly review and update the City's safety plans every five years. Plans to be updated include, but are not limited to the:

- All-Hazard Mitigation Plan,
- Multi-Hazard Functional Plan,
- Police Strategic Plan,
- Fire Strategic Plan, and
- Hazardous Materials Area Plan.

Agency/Department: Community Development Department; Police Department; Fire Department

Related to Safety Element: Goal 1

Funding Source: General fund

Time Frame: Every five years

Program S-2: Review Critical Facilities

Review critical facilities proposed for development or expansion to ensure that hazardous conditions are mitigated or hazard reduction features are incorporated to the satisfaction of the responsible agencies. Critical facilities include power and water utilities, roads, hospitals, fire and police stations, emergency operation centers, communication centers, high-risk or high-occupancy facilities, and dependent care facilities with special evacuation considerations.

Agency/Department: Community Development Department; Police Department; Fire Department
Related to Safety Element: Goal 1, Goal 2, Goal 4, Goal 7
Funding Source: General fund
Time Frame: Ongoing

Program S-3: Fire Protection Requirements

Regularly update fire protection requirements, especially in transition areas between developed and undeveloped land. Enforce stringent construction and design standards, and work to preserve open space where wildfire hazards exist.

Agency/Department: Fire Department; Community Development Department
Related to Safety Element: Goal 4
Funding Source: General fund
Time Frame: Ongoing

Program S-4: Evaluate Liquefaction Potential

Evaluate the liquefaction potential of a site when, during the course of a geotechnical investigation, shallow groundwater (50 feet or less) and unconsolidated sandy alluvium soils are found. Fault investigations in the Verdugo Fault zone should be encouraged where feasible. The state geologist should be informed of any findings pertinent to the activity designation of the fault.

Agency/Department: Community Development Department
Related to Safety Element: Goal 5
Funding Source: Development fees
Time Frame: Ongoing

Program S-5: Review Floodplain Mapping

Annually review floodplain mapping provided by the Federal Emergency Management Agency, the California Department of Water Resources, and others. Update Burbank2035 as necessary to incorporate any changes to floodplain or flood hazard areas.

Agency/Department: Community Development Department; Public Works Department
Related to Safety Element: Goal 6
Funding Source: General fund
Time Frame: Annually

Program S-6: Compliance with California Building Standards Code and Burbank Municipal Code

Verify that new development complies with the California Building Standards Code's seismic design standards and the BMC. Verify that structural and architectural features, such as irregular building shapes, soft stories, undefined structural systems, architectural elements, and equipment attachments are designed in accordance with the seismic provisions of the California Building Standards Code.

Agency/Department: Community Development Department
Related to Safety Element: Goal 5
Funding Source: Development fees
Time Frame: Ongoing

Program S-7: Manage Safety Information with GIS Technology

Use the City's Geographic Information System (GIS) to manage safety information, such as the following:

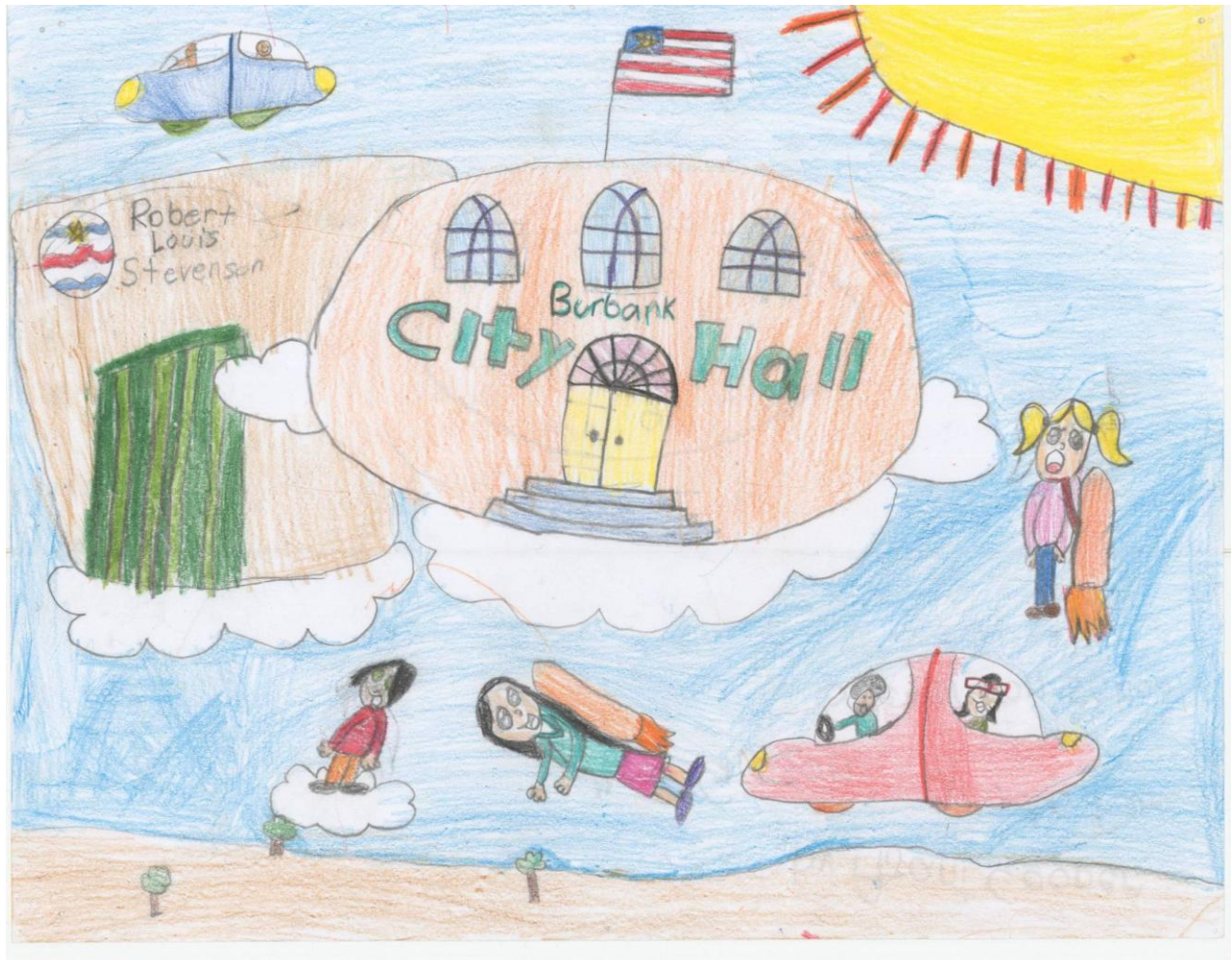
- Existing and future geotechnical and seismic data contained in public, private, and City archives.
- The locations and details of hazardous structures, critical lifelines and critical facilities. Data about these facilities should include the building's age, function, occupancy, and structural risk.
- A listing of disaster response plans and resources available so these can be implemented immediately in case of emergency.
- An overlay of seismic constraints to assist in emergency response planning.

Agency/Department: Community Development Department; Information Technology Department

Related to Safety Element: Goal 1, Goal 8

Funding Source: General fund

Time Frame: Ongoing



Burbank in 2035: Drawing by Ajani Cooper of Stevenson Elementary School