General Plan Consistency Findings for Fiscal Year 2023 Capital Improvement Program

The Fiscal Year 2023 (FY 23) Capital Improvement Program (CIP) is divided into seven major sections according to the category of capital investment. The FY 23 CIP begins with a map of the projects, followed by a description and list of the proposed FY 23 CIP projects in each category, including ongoing projects and the FY 23 expenditures on each. A narrative description is provided for each category proposed for funding in FY 23. Programs receiving funding in the CIP are reviewed for conformance with the goals and objectives of relevant elements of the General Plan. Based on this review of the goals and policies below, staff finds the proposed FY 23 CIP consistent with the Long Beach General Plan.

Airport

Long Beach Airport (LGB) offers a variety of services to air carriers, commercial and general aviation users, as well as the traveling public. Funding for Airport Capital Improvement Projects is derived from several sources including: Federal Aviation Administration (FAA), Airport Improvement Program grants (AIP), Transportation Security Administration (TSA) grants, Passenger Facility Charges (PFC), Customer Facility Charges (CFC), Airport fees, and operating revenues. The focus of the Airport Capital Improvement Program is to continue improving the safety, security, and operations of the Airport to meet the mandates of the FAA and TSA.

The Terminal Area Improvements Program Phase II continues to progress in FY 23. The following programs were allocated \$2 million in total funding in FY 23:

- Airport Terminal Area Improvements
- Airfield Pavement Rehabilitation

General Plan Finding:

The Airport CIP projects are consistent with the following General Plan goals, policies and objectives:

Mobility Element -

- Goal No. 2: Maintain and Enhance Air, Water, and Ground Transportation Capacity
 - Strategy No. 7: Promote general and commercial aviation facilities with convenient ground transportation access.
 - MOP Policy 7-1: Maintain and enhance general and commercial aviation at Long Beach Airport (LGB) while mitigating impacts on residents and businesses.
 - MOP Policy 7-4: Implement capital improvements to Long Beach Airport as identified in the Airport Master Plan.

Land Use Element -

- Goal No. 2: Strengthen the City's Fiscal Health by Stimulating Continuous Economic Development and Job Growth
 - Strategy No. 3: Maintain a strong, diversified economic base that creates jobs and attracts employers.
 - LU Policy 3-1: Implement land use regulations and economic development strategies that help to diversify the local economy and expand job growth. Accommodate a mix of industries in Long Beach, including high technology, telecommunications, aerospace, green technology, renewable energy, healthcare, higher education, manufacturing, port and shipping, professional services, restaurants, entertainment and the film industry.
- Goal No. 7: Provide Reliable Public Facilities and Infrastructure to Encourage Investment
 - Strategy No. 17: Improve public infrastructure to serve new development, established neighborhoods, commercial centers, industry and regional-serving facilities.
 - LU Policy 17-2: Maintain adequate and sustainable infrastructure systems to protect the health and safety of all Long Beach residents, businesses, institutions and regional-serving facilities.

Urban Design Element –

- Goal No. 1: Great Places
 - Strategy No. 2: Beautify and improve efficiency of corridors, gateways, and private and public spaces.
 - Policy UD 2-7: Identify, protect, and enhance designated scenic routes and iconic sites described in Public Spaces in this Chapter.

Beaches & Marinas

Two assets that help make Long Beach unique are its beaches and marinas. These Cityoperated and maintained assets provide recreational enjoyment to both residents and visitors.

The Colorado Lagoon Open Channel project is underway in FY 23. Planning and design efforts continue for the new Belmont Pier, Junipero Beach recreation enhances, and Pride Tower node. The following programs were allocated \$5.7 million in funding in FY 23:

- Beach Amenity Improvements
- Beach Facility Improvements
- Beach Parking Lots Rehabilitation
- Bluff Improvements
- Coastal Trail Improvements
- Marina Improvements

- Nearshore Infrastructure
 Improvements
- Seawall Improvements
- Lagoon and Wetlands
 Improvements
- Coastal Planning

General Plan Finding:

The Beaches & Marinas CIP projects are consistent with the following General Plan goals, policies and objectives:

Open Space and Recreation Element -

- Goal/Objective 1.2: Preserve, keep clean and upgrade beaches, bluffs, water bodies and natural habitats, including the ecological preserves at El Dorado Nature Center and the DeForest Nature Area.
 - Policy 1.2: Protect and improve the community's natural resources, amenities and scenic values including nature centers, beaches, bluffs, wetlands and water bodies.
- Goal/Objective 2.1: Maintain a sufficient quantity and quality of open space in Long Beach to produce and manage natural resources.
 - Policy 2.4: Preserve, enhance and manage open areas to sustain and support marine life habitats.

Local Coastal Program –

- Shoreline Access
 - Maximize shoreline access by transit, bicycle and foot
- Recreation and Visitor Serving Facilities
 - Protect and enhance recreation and visitor serving facilities
- Coastal Resources
 - Coastal water resources, including Colorado Lagoon and Los Cerritos Wetlands are monitored, preserved, and enhanced

Land Use Element –

- Goal No. 3: Accommodate Strategic Growth and Change
 - Strategy No. 8: Enhance and improve the waterfront areas.
 - LU Policy 8-1: Work with the community to reinvigorate the area around the Belmont Pool complex, Belmont Veterans Memorial Pier and vicinity. Provide new connectivity to adjoining neighborhoods and increase visitor-serving amenities.
- Goal No. 8: Increase Access to, Amount of and Distribution of Green and Open Space
 - Strategy No. 19: Provide a variety of park facilities, marinas, beaches and water bodies that meet the diverse needs and interests of the community.
 - LU Policy 19-1: Develop and maintain a high-quality network of natural and urban parks and open spaces that meet the needs of families, young adults, seniors, children and disabled individuals.
- Goal No. 9: Preserve, Protect, Restore and Reconnect with Natural Resources
 - Strategy No. 20: Preserve, restore and protect water bodies, natural areas and wildlife habitats.
 - LU Policy 20-2: Protect and preserve the marine ecosystem functions and biological marine resources.

Urban Design Element –

- Goal No. 3: Public Spaces
 - Strategy No. 29: Restore and protect Long Beach's natural features, which include: the Pacific Ocean, beaches, bluffs, San Gabriel and Los Angeles Rivers, ranchos and adjacent land, Dominguez Gap, the Los Cerritos Wetlands, and waters in Alamitos Bay
 - Policy UD 29-1: Provide leadership and work with the community to restore and rehabilitate habitats and lands along the San Gabriel River and Los Angeles River, the Los Cerritos Wetlands, Colorado Lagoon, and the Alamitos Bay.

Mobility

The Mobility section contains programs designed to meet the increased needs for mobility resulting from economic growth, utilizing a combination of different funding sources. Funding sources include the City of Long Beach Measure A, Proposition A and C, Gas Tax Street Improvement Capital, Transportation Improvement Fees, Los Angeles County Measure M and R, State Road Maintenance and Rehabilitation Act, along with Federal, State, and County grants.

The following Complete Street Projects will start construction in FY 23: Anaheim St Improvements between LA River and PCH, South St Improvements between Dairy Ave and Atlantic Ave, and Traffic Signal Improvements at eight signalized intersections throughout the City. The following projects were allocated \$67.4 million in funding in FY 23:

- CIP Administration
- ADA Rapid Response
- Alley Improvements
- Arterial Corridor Enhancements
- Arterial Street Rehabilitation
- Bikeway and Pedestrian
 Improvements

- Bridge Improvements
- ADA Curb Ramp Improvements
- Residential Street Improvements
- Citywide Sinkholes
- Citywide Striping & Signage
 Program
- Traffic Signal Improvements

General Plan Finding:

The Mobility CIP projects are consistent with the following General Plan goals, policies and objectives:

Mobility Element –

- Goal No. 1: Create a safe, efficient, balanced, and multimodal mobility network
 - Strategy No. 1: Establish a network of Complete Streets that complements the related street type
 - MOP Policy 1-1 to 1-18
 - Strategy No. 3: Strategically improve congested intersections and corridors.

- MOP Policy 3-1: Make strategic improvements to intersections and corridors to improve the flow of vehicular traffic.
- Map 12: Context-Sensitive Street Classification System, Map 14: Bicycle Plan, Map 15: Transit-Priority Streets
- Bicycle Master Plan
 - Objective 1.0: Develop a comprehensive bikeway network
 - Figure 6-5: Vision for a Complete Network Map

Land Use Element –

- Goal No. 1: Implement Sustainable Planning and Development Practices
 - Strategy No. 1: Support sustainable urban development patterns.
 - LU Policy 1-1: Promote sustainable development patterns and development intensities that use land efficiently and accommodate and encourage walking.
 - LU Policy 1-2: Support high-density residential, mixed use and transitoriented development within the downtown, along transit corridors, near transit stations and at neighborhood hubs.
- Goal No. 2: Strengthen the City's Fiscal Health by Stimulating Continuous Economic Development and Job Growth
 - Strategy No. 6: Maintain a full range of City services for the community that is consistent with the revenue available to sustain those services.
 - LU Policy 6-3: Pursue a variety of funding approaches, including grants, impact fees, transportation funds and other programs to fund City programs, services and capital investments.
- Goal No. 6: Ensure a Fair and Equitable Land Use Plan
 - Strategy No. 14: Promote the equitable distribution of services, amenities and investments throughout the City
 - LU Policy 14-4: Establish livable communities across all neighborhoods that encourage walking, bicycling, using public transit and exercising outdoors, and that provide for economic and social opportunities for all community members.
- Goal No. 7: Provide Reliable Public Facilities and Infrastructure to Encourage
 Investment
 - Strategy No. 17: Improve public infrastructure to serve new development, established neighborhoods, commercial centers, industry and regional serving facilities.
 - LU Policy 17-2: Maintain adequate and sustainable infrastructure systems to protect the health and safety of all Long Beach residents, businesses, institutions and regional-serving facilities.
 - LU Policy 17-3: Prioritize improvements in underserved neighborhoods to remedy deficiencies in infrastructure, public facilities and services.

Urban Design Element –

- Goal No. 1: Great Places
 - Strategy No. 1: Improve function and connectivity within neighborhoods and districts
 - Policy UD 1-5: Prioritize and revitalize streetscapes in existing neighborhoods and targeted areas of change to provide well-lit streets, continuous sidewalks, consistent paving treatment and improved crosswalks at intersections.
 - Policy UD 1-6: Identify streets that can be reconfigured to accommodate a variety of improvements, such as wider sidewalks with trees, bike paths, dedicated transit lanes, and landscape medians or curb extensions that make the streets more attractive and usable, consistent with Complete Streets principles.

Parks & Recreation

Long Beach has over 170 parks, and over 3,000 acres of open space that are used daily by residents and visitors. Parks contribute greatly to the livability of Long Beach, host festivals, concerts, and athletic events that draw thousands of visitors, bringing tourism revenue to local restaurants, hotels, and stores, all while boosting the local economy. Many of Long Beach's parks and open spaces face aging infrastructure, and there is a significant effort to rehabilitate existing park assets and irrigation. Deferred critical repairs have resulted in necessary capital projects to rehabilitate various park sites.

Admiral Kidd Playground Reconstruction, Ramona Park Playground, and Silverado Park Playground projects are underway. The following programs were allocated \$3.2 million in funding in FY 23:

• Park Amenity Improvements

• Park Irrigation Improvements

Park Facility Improvements

General Plan Finding:

The Parks and Recreation CIP projects are consistent with the following General Plan goals, policies, and objectives:

Open Space and Recreation Element –

- Policy 4.1: Create additional recreation open space and pursue all appropriate available funding to enhance recreation opportunities.
- Policy 4.10: Provide access to recreation resources for all individuals in the community.

Land Use Element –

- Goal No. 8: Increase Access to, Amount of and Distribution of Green and Open Space
 - Strategy No. 18: Increase open space in urban areas

> LU Policy 18-10: Prioritize vacant and underutilized land for the development of new green space, including parks, community gardens and local urban farms in park-poor communities

Urban Design Element –

- Goal No. 3: Public Spaces
 - Strategy No. 30: Provide greater access to the open space network to promote pedestrian and bicycle activity, to support the health and well-being of residents, and to increase opportunities for recreation.
 - Policy UD 30-1: Preserve and enhance access to existing open space through improvements to existing facilities and wayfinding programs for new and existing open spaces.

Public Facilities

The City of Long Beach owns over 250 facilities throughout the City that continue to provide residents with public services, recreational opportunities, places to learn, and public safety. These facilities include but are not limited to the following: Libraries, Health Facilities, Fire Stations, and Police Stations.

In FY 23, Main Health and other Health Department locations, Mark Twain and Brewitt Libraries, and Fire Department facilities are anticipated for design work and/or construction related improvements. The following programs were allocated \$37.9 million in funding in FY 23:

- Facility Improvements
- Energy Efficiency Improvements

General Plan Finding:

The Public Facilities CIP projects are consistent with the following General Plan goals, policies and objectives:

Land Use Element –

- Goal No. 7: Provide Reliable Public Facilities and Infrastructure to Encourage Investment.
 - Strategy No. 17: Improve public infrastructure to serve new development, established neighborhoods, commercial centers, industry and regional serving facilities.
 - LU Policy 17-2: Maintain adequate and sustainable infrastructure systems to protect the health and safety of all Long Beach residents, businesses, institutions and regional serving facilities.
 - LU Policy 17-3: Prioritize improvements in underserved neighborhoods to remedy deficiencies in infrastructure, public facilities and services.

Urban Design Element –

- Goal No. 1: Great Places
 - Strategy No. 6: Improve public infrastructure to serve new development, established neighborhoods, commercial centers, and industry and regionalserving facilities within areas of change and future growth areas.
 - Policy UD 6-3: Maintain adequate and sustainable infrastructure systems to protect and enhance the health and safety of all Long Beach residents, businesses, institutions, and regional serving facilities.

Utilities

The Utilities section is comprised of three (3) services to Long Beach residents. These critical services are provided by the Long Beach Energy Resources Department, Long Beach Water Department, and the Public Works Stormwater/Environmental Compliance Division. In addition, these departments work closely to coordinate water, gas, and street improvement projects in the public right-of-way, adhering to the City's "Dig Once" policy preventing any newly paved or slurried street from being torn up.

In FY 23, LB Energy Resources projects include: main and service pipeline replacement, gas meter replacement, compliance work, and sewer lateral inspections. Public Works Department Stormwater/Environmental Compliance Division projects include implementation of the Watershed Management Program, the Long Beach Municipal Urban Stormwater Treatment (LBMUST) Facility, low flow devices, trash capture devices, and other projects to keep Long Beach in compliance with its NPDES permit. The Long Beach Water Department will continue replacing aging infrastructure that is approaching the end of its useful life, including, but not limited to, water pipelines, valves, and meters. Planned capital improvements include drilling new local water wells, refurbishing existing wells, and rehabilitating existing storage tanks. The following programs were allocated \$60.4 million in funding in FY 23:

- Facility Work
- Gas Control/Cathodic Protection
- Gas Meters Replacement
- Main Pipeline Replacement

- Systems Improvement
- Storm Drain System Improvements
- Water Fund Projects
- Sewer Fund Project

General Plan Finding:

The Utilities CIP projects are consistent with the following General Plan goals, policies and objectives:

Land Use Element –

• Goal No. 7: Provide Reliable Public Facilities and Infrastructure to Encourage Investment.

- Strategy No. 17: Improve public infrastructure to serve new development, established neighborhoods, commercial centers, industry and regional serving facilities.
 - LU Policy 17-2: Maintain adequate and sustainable infrastructure systems to protect the health and safety of all Long Beach residents, businesses, institutions and regional-serving facilities.
 - LU Policy 17-3: Prioritize improvements in underserved neighborhoods to remedy deficiencies in infrastructure, public facilities and services.
- Goal No. 9: Preserve, Protect, Restore and Reconnect with Natural Resources
 - Strategy No. 20: Preserve, restore and protect water bodies, natural areas, and wildlife habitats
 - LU Policy 20-5: Prevent stormwater runoff and pollutants from entering natural water bodies, wildlife habitats, wetlands, rivers and the Pacific Ocean.
 - LU Policy 20-10: Seek to supply a majority and growing proportion of the City's water for both domestic and non-potable demand through use of reclaimed and recharged groundwater sources by 2030.

Harbor

The Harbor Department (Port), with its deep-water channels, rail access, and ongoing investment in state-of-the-art facilities, continues to be the preferred gateway for Asia-Pacific trade and an operational model for its environmental innovations and initiatives. The Port continues to implement a long-term CIP designed to provide Port tenants with secure, state-of-the-art facilities capable of accommodating international trade and safeguarding regional economic benefits in a sustainable manner, while ensuring economic vitality, ecological health, and community integrity. The Harbor Department develops a separate CIP and reports to an independent commission.

In FY 23, Port projects include: investing in enhancing its rail infrastructure, Gerald Desmond Bridge Replacement Project, Pier B On-Dock Rail Support Facility Program, and a Goods Movement Training Campus. The following programs were allocated \$321.9 million in funding in FY 23:

- Pier G Wharf Improvements
 Project
- Middle Harbor (Piers D/E/F)
- Pier S Container Support Facility
- Other Terminal Projects
- Fireboat Station 20
- Other Port-wide Security & Safety Projects

- Pier B On-Dock Rail Support Facility
- Fourth Track at Ocean Boulevard
- Terminal Island Way Track Realignment
- Gerald Desmond Bridge Replacement and Demolition
- Other Rail Projects

- Port Infrastructure (Streets, Water, Storm Water, Sewer)
- Information Technology Projects
- Joint Port Goods Movement Training Campus at Pier A

- Berth D48-50 Transit Shed Abatement and Renovation Project
- Engineer Miscellaneous Projects
- Environmental Projects
- Furniture, Fixtures, and Equipment

General Plan Finding:

The Harbor CIP projects are consistent with the following General Plan goals, policies and objectives:

Land Use Element –

- Goal No. 2: Strengthen the City's Fiscal Health by Simulating Continuous Economic Development and Job Growth
 - Strategy No. 3: Maintain a strong, diversified economic base that creates jobs and attracts employers.
 - LU Policy 3-1: Implement land use regulations and economic development strategies that will help diversify the local economy and expand job growth. Accommodate a mix of industries in Long Beach, including high technology, telecommunications, aerospace, green technology, renewable energy, healthcare, higher education, manufacturing, port and shipping, professional services, restaurants, entertainment and the film industry
- Goal No. 7: Provide Reliable Public Facilities and Infrastructure to Encourage Investment.
 - Strategy No. 17: Improve public infrastructure to serve new development, established neighborhoods, commercial centers, industry and regional serving facilities.
 - LU Policy 17-2: Maintain adequate and sustainable infrastructure systems to protect the health and safety of all Long Beach residents, businesses, institutions and regional-serving facilities.
 - LU Policy 17-3: Prioritize improvements in underserved neighborhoods to remedy deficiencies in infrastructure, public facilities and services.

Mobility Element -

- Goal No. 3: Lead the Region by Example With Innovative and Experimental Practices
 - Strategy No. 12: Be a leading collaborator on transportation issues related to the regional mobility of goods
 - MOG Policy 12-1: Maintain Long Beach as the hub for regional goods movement and as a gateway to national and international suppliers and markets while mitigating impacts of goods movement on the local community.

- MOG Policy 12-3: Coordinate with Caltrans to ensure that regional highway improvements aid in the movement of goods from the Ports of Long Beach and Los Angeles, while also mitigating impacts to Long Beach neighborhoods and the environment
- MOG Policy 12-4: Coordinate with the BNSF and UP railroads to ensure that rail infrastructure at the Port of Long Beach appropriately meets existing and future cargo demands.