



Office of the City Manager

45

INFORMATION CALENDAR

April 14, 2020

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Scott Ferris, Director, Parks, Recreation & Waterfront (PRW) Department

Subject: Parks, Recreation & Waterfront Department Capital Improvement Projects (CIP) Update

SUMMARY

The purpose of this report is to provide an update on funded improvements and current unfunded needs in the City's parks, medians, waterfront and resident camps infrastructure.

CURRENT SITUATION AND ITS EFFECTSCurrent CIP Funding

Parks, Recreation and Waterfront (PRW) capital funding is made up of [Recurring Capital](#)¹ from the Parks Tax, General Fund, Marina Fund and the Camps Fund². This \$1.75 M, along with bond funds from [Measure WW](#)³ and [Measure T1](#)⁴, are being used to address our most critical unfunded needs. [Measure F](#)⁵, the Parks Tax increase approved by Berkeley voters in 2014 has increased parks tax yearly capital by \$750,000, from \$250,000 to \$1,000,000, since FY2016. Additionally, Measure F provides a yearly \$450,000 for minor maintenance projects.

Recently Completed CIP Projects (last 18 months):

- Parks – Becky Temko – 2-5 Play Area Renovations and ADA upgrades (WW/Parks Tax)
- Parks – City Wide Irrigation Software Establishment and Controller Replacement (T1)
- Parks – Glendale – La Loma Basketball Court Reconstruction (Parks Tax)
- Parks – Harrison Park – Turf Renovation (Parks Tax)
- Parks – Conceptual Design of Gillman Fieldhouse/Restroom (T1)
- Parks – San Pablo Park – Restroom Building Renovation (Parks Tax)

¹ https://www.cityofberkeley.info/Parks_Rec_Waterfront/Home/CIP_Capital_Projects_Recurring_Funding_Allocation.aspx

² The Camps Fund has historically contributed \$250,000 to the recurring CIP funding. However, since Berkeley Tuolumne Camp was destroyed in the 2013 Rim Fire, it has been unable to contribute.

³ <https://www.cityofberkeley.info/WorkArea/linkit.aspx?LinkIdentifier=id&ItemID=119940>

⁴ <https://www.cityofberkeley.info/MeasureT1/>

⁵ <https://www.cityofberkeley.info/WorkArea/linkit.aspx?LinkIdentifier=id&ItemID=128423&libID=127066>

- Parks – Strawberry Creek Park – Courts Replacement and ADA upgrades (WW/Parks Tax)
- Camps – Berkeley Tuolumne Camp (BTC) Administrative Draft Environmental Assessment and Initial Study / Mitigated Negative Declaration (Camps Fund)
- Camps – BTC - Removal of 2000 Hazardous Trees (Camps Fund)
- Camps – BTC - Repairs to Remaining Facilities (Camps Fund)
- Camps – BTC - Removal of Facilities from Archaeological Area (Camps Fund)
- Camps – Echo Lake Camp - Reconstruction of 36 Snow Damaged Cabins (Camps Fund/General Fund)
- Waterfront – Finger Dock Replacement Phase 1 (Marina Fund)
- Waterfront – Rip Rap Replacement at Eastern Side of Cesar Chavez Park (Zero Waste Fund)

Projects under construction or about to start construction:

- Parks – George Florence Park – 2-5 & 5-12 Play Equipment Replacement (T1)
- Parks – Live Oak Community Center – Seismic/Deferred Maintenance (T1/Parks Tax)
- Parks – James Kenney Park – Picnic Area, 2-5 & 5-12 Play Equipment (WW/Parks Tax)
- Parks – John Hinkel Park – Upper ADA Pathway and Picnic Area (WW/Parks Tax)
- Parks – Rose Garden – Pergola Reconstruction, Pathways, Drainage and Site Improvements (T1/Parks Tax/General Fund)
- Waterfront – Bay Trail Extension Segment 3 (Grant/Marina Fund)
- Waterfront – South Cove ADA Accessible Gangway (Grant/Marina Fund)
- Waterfront – South Cove Non-Motorized Boat Dock Replacement (Marina Fund)
- Waterfront - Finger Dock Replacement Phase 2 (General Fund)
- Waterfront - Remodel of four (4) Berther Restrooms (General Fund)

Planning Only Projects Complete in the next 3 months

- Parks – Frances Albrier Renovation Planning (T1)
- Parks – Willard Clubhouse Renovation Planning (T1)
- Parks – Citywide Restroom Study (T1)
- Waterfront – Municipal Pier Structural Assessment & WETA-Scale Ferry Facility Feasibility Study (T1/ WETA/Marina Fund/General Fund)
- Waterfront - Marina Sea Level Rise AB691 Assessment Study (T1/ Marina Fund)

Projects that will be in construction in the next 6 months:

- Parks – Aquatic Park – Central Tide Tubes Maintenance Sediment Removal & Inspection (T1/ Parks Tax)
- Parks – Aquatic Park – South Pathways and Boat Access Parking Lot (Parks Tax/Bayer)
- Parks – Grove Park – Dugout and Field Renovation (T1/Parks Tax)
- Parks – San Pablo Park – 2-5 and 5-12 Play Equipment Replacement (T1/Parks Tax/General Fund)
- Parks – San Pablo Park Tennis Court Renovations (T1)
- Parks – Strawberry Creek Park – Pathways and 5-12 Play Equipment (Parks Tax)
- Parks – Strawberry Creek Park Restroom Replacement (T1)
- Pools – West Campus Filter Replacement (Parks Tax)
- Camps – Berkeley Tuolumne Camp Reconstruction (Camps Fund)

- Waterfront – Marina Corporation Yard Electrical Upgrades (T1)
- Waterfront – University Ave/Marina Blvd/Spinnaker Way Streets Improvement (T1/SB1/Marina Fund)

The following projects are in planning/design and planned for construction in the next 12-18 months

- Parks – Skate Park Fence Replacement (Parks Tax/General Fund)
- Parks – John Hinkel Park – ADA and Play Structure Improvements (Parks Tax)
- Parks – King School Park 2-5 and 5-12– Playground Improvements (Parks Tax)
- Parks – Ohlone Park (Milvia) – 5-12 Playground/Mural Garden Improvements (Parks Tax/General Fund)
- Camps – Cazadero Camp Jensen Dormitory Replacement (Camps Fund/General Fund)
- Camps – Echo Lake Accessibility Improvements Phase 1 (General Fund)
- Waterfront – South Cove West Parking Lot Design (Marina Fund)
- Waterfront – D & E Dock Replacement Project (DBAW Loan/ Marina Fund)
- Waterfront – O & K Electrical Upgrade (General Fund)
- Waterfront – Selective Piling Replacements (General Fund)
- Waterfront – Berkeley Marina Area Specific Plan (BMAASP) (General Fund)

A full list of over 40 funded projects is contained in the [Currently Funded Projects List](#)⁶. More detailed information about each project is provided in the [PRW Detailed Project Summary](#)⁷.

Current Minor Maintenance Projects

The passage of Measure F established a yearly minor maintenance allocation of \$450,000. This allocation is used to fund small maintenance contracts or in-house projects such as court resurfacing, painting, and sports field renovations. Some of the FY2020 projects include the following:

- Pathway improvements at Aquatic, Cedar Rose, Codornices, Willard, Oak, Ohlone, Strawberry Creek, and Willard Parks;
- Infield Renovations at Ohlone and Codornices Softball Fields;
- Turf renovations at Codornices, Cedar Rose, Harrison, James Kenney, Ohlone, San Pablo, and Willard Parks;
- Garbage can replacements (28) at various parks;
- Interior wall replacement at Young Adult Project (YAP);
- Storage Units at James Kenney, Virginia - McGee Park and YAP.

A complete list of projects completed since FY2016 and being undertaken currently can be found at the following link [Minor Maintenance Projects](#)⁸.

⁶ [https://www.cityofberkeley.info/Parks_Rec_Waterfront/Home/CIP_Currently_Funded_Capital_Projects_List_\(8/2017\).aspx](https://www.cityofberkeley.info/Parks_Rec_Waterfront/Home/CIP_Currently_Funded_Capital_Projects_List_(8/2017).aspx)

⁷ https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/FundedCapitalProjects.2017-11-01.pdf

⁸ [https://www.cityofberkeley.info/Parks_Rec_Waterfront/Home/Capital_Improvements_Program_\(CIP\).aspx](https://www.cityofberkeley.info/Parks_Rec_Waterfront/Home/Capital_Improvements_Program_(CIP).aspx)

DISCUSSION

The City of Berkeley has amazing recreation assets, resident camps, skate parks, dog parks, rock parks, community centers, theaters, pools, clubhouses, nature centers, lagoons, Adventure Playground, bay trail, concrete slides, neighborhood parks, and destination parks. For many years, the PRW Department's capital and major maintenance programs have been underfunded, which has accelerated the deterioration of our parks, park buildings, waterfront, and resident camps. In many cases, this has required emergency repairs at a greater cost than would be if regular maintenance had been done. Recent funding sources have helped to address some of these needs. The 2008 East Bay Regional Park District Measure WW Parks Bond Program ("Measure WW"), the 2014 voter approved increase in the Parks Tax by 17% ("Measure F"), and the 2016 voter approved T1 Infrastructure bond program have provided significant resources to start to reverse this trend.

Despite these funds, the unfunded need at Parks, Recreation and Waterfront Facilities is approximately \$203M. Below, the unfunded need is divided into six categories:

- \$42M Parks General – Lighting, Pathways, Courts, ADA, Irrigation etc.
- \$41M Parks Facilities – Buildings in Parks
- \$14M Parks Playgrounds – Ages 2-5 and 5-12 Play Structures
- \$7.5M Camps – Echo Lake, Cazadero and Tuolumne Camps
- \$94M Waterfront – Includes Infrastructure Needs West of I 80
- \$5.4M Restrooms – Includes existing Park Restrooms

The following [link](#)⁹ includes a general description, location and cost of each identified unfunded project.

Below is a discussion of the PRW Department's three major areas of capital funding need (Waterfront, Parks and Camps), current major projects and a brief discussion of priorities for unfunded improvements in these areas.

Waterfront**Marina Enterprise Fund & Unfunded Capital Project Needs**

The Marina Fund, which is the City's mechanism for managing all Waterfront revenues and expenditures, can no longer accommodate the pressing capital needs in the Waterfront. The City has worked across multiple fronts to improve security and infrastructure at the Waterfront to prevent boaters and customers from leaving the Marina. Those efforts are beginning to pay off, with lease and berth rental revenue beginning to stabilize. However, there remains a significant structural deficit, which means the fund will need to identify external funding sources to address capital projects at the Waterfront in the near future. Current staff projections reserve \$350,000/year from the Marina Fund for capital projects and \$150,000/year for maintenance projects. Yet there is more than \$94.04M in unfunded needs in Waterfront streets, parking lots, docks, electrical systems, underground utilities, bathrooms, buildings, and the Berkeley Pier.

⁹ https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/Copy%20of%20Unfunded%20Capital%20and%20Major%20Maint%20list_Feb%202019.pdf

On November 15, 2018, PRW reported \$11.5M in immediate capital needs at the Waterfront. Council responded by committing a total of \$3.45M in the Waterfront capital projects budget, with \$1.5M allocated FY2020 and \$1.945M budget in FY2021. The \$3.45M will address the following previously identified immediate unfunded capital projects:

- O&K Docks Electrical Upgrade (design, permitting, and construction)
- Selective Piling Replacements (design, permitting, and construction)
- Maintenance Projects on finger docks and restroom renovations.

While the \$3.45M budget commitment addresses some critical projects, staff have identified \$6.65M in remaining immediate capital needs, (see Table 1). This is work that needs to be done to address safety concerns and prevent further declines in Marina revenue. These immediate needs include improvements to the Marina's basic amenities – electrical systems, restrooms and parking lots – whose poor conditions have been cited as reasons for boaters leaving Berkeley. They include shoreline stabilization to restore select areas of the Marina where we are already experiencing effects of erosion, and need immediate repairs to forestall more significant damage.

Table 1 – Immediate Unfunded Capital Needs

One-Time Waterfront needs	Project Cost
K Dock Public Restroom Renovation	\$250,000
Cesar Chavez Restroom	\$350,000
D and E Dock Replacement (Supplement to the DBAW Loan)	\$500,000
Additional Selective Piling Replacements	\$750,000
South Cove West Parking lot	\$450,000
Shoreline Stabilization -Virginia- Marina Blvd (Sea Level Rise)	\$2,500,000
Parking Lot at J & K Dock	\$1,500,000
Finger Dock Replacements - Phase 3	\$350,000
Total	\$6,655,000

During the remainder of FY20 and FY21 the following capital improvement projects are the major focus at the Berkeley Waterfront:

Marina Streets Improvement

This project includes the lane reconfiguration of University Avenue (between West Frontage Road and Marina Boulevard), Spinnaker Way pavement rehabilitation and drainage improvements, and Marina Boulevard pavement rehabilitation. This project features a traffic roundabout at the University Ave and Marina Blvd intersection, and pervious pavement on Spinnaker Way. The goal is to alleviate pavement undulation, improve traffic operation and efficiency, promote pedestrian and bicyclist access and safety, and implement storm water green infrastructure improvements. Construction is anticipated to begin in the summer of 2020.

Berkeley Marina Area Specific Plan (BMASP)

The background data gathering part of this project is underway. The goal of the BMASP is to provide a vision and a plan for achieving a financially self-sustainable, publicly-owned Marina with infrastructure and amenities to support current and future community needs, while adapting to climate changes and promoting environmental stewardship. The project will involve extensive community processes and includes a Program Environmental Impact Report (PEIR) to provide the City with overall programmatic environmental guidelines and mitigations that will assist in streamlining subsequent project-based CEQA evaluations

Berkeley Pier - WETA Scale Ferry Facility Feasibility Study

In partnership with San Francisco Bay Area Water Emergency Transportation Authority (WETA), the feasibility study in the planning phase is underway. The majority of the study has been completed and the first of three public meetings is scheduled for March 28, 2020. Staff will seek public feedback on the functionality, location, and amenity needs of the dual-use pier that would serve both as passenger ferry facility for berthing public ferry vessels, and provide public access to the San Francisco Bay, restoring the public amenities that were once offered by the now closed pier.

Outside Sources of Funding for Waterfront Projects

On February 26, 2020, Staff received a funding agreement from the Bay Area Air Quality Management District for a \$50,000 grant funding from the Transportation Fund for Clean Air Regional Fund for the installation of 20 electronic bicycle lockers at the Berkeley Marina Mall area.

On February 14, 2020, California State Parks' Boating and Waterways Commission approved a \$5.5 million loan to replace D&E Docks, which will hold 79 boat slips. These docks are more than 50 years old, and have far outlived their useful life. Staff applied for the loan in early 2018.

On May 9, 2019, San Francisco Bay Area Water Emergency Transportation Authority approved a \$250,000 funding contribution to conduct a feasibility study on public ferry facility at the Berkeley Marina on Seawall Drive.

In July, 2019, Staff applied for a \$2 million grant from the Coastal Conservancy's Priority Conservation Area (PCA) Grant Program for the North Marina Blvd Bay Trail Shoreline Vulnerability & Public Access Improvement Project. In October, 2019, staff was notified that the project was not recommended for funding through this cycle of the PCA grant program.

In April, 2019, staff submitted the final grant application to National Fish and Wildlife Foundation for the Cosco-Busan Oil Spill Settlement Round 2 grant program for the South Cove Boat Dock Staging Area Project. Staff was notified on September, 29, 2019 that the project was not selected.

Staff will continue to apply for grants and other contributions to supplement the capital project needs at the Waterfront.

Camps

Camps Fund and Unfunded Capital Project Needs

Despite the loss of funding from Berkeley Tuolumne Camp (BTC), the Camps Fund has been able to stay in the black due to the reorganization and popularity of Echo Lake Youth and Family Camp. The fund is projected to stay positive through FY22.

With the BTC rebuild and several key projects at Cazadero and Echo Lake funded largely by insurance, the most critical remaining unfunded need at our Camps is the ADA work at Cazadero and Echo Lake. The General Fund (\$600,000) is funding the complete ADA design and the construction of Phase 1 of these improvements. Phase 2 of the Echo Lake ADA improvements and ADA work at Cazadero is estimated to be just under \$5M. There is no identified funding source for these improvements.

BTC

In August of 2013, the California Rim Fire destroyed Berkeley Tuolumne Family Camp (BTC). The fire was declared a federal disaster, which means the rebuilding of Camp qualifies for funding from the Federal Emergency Management Authority (FEMA) and the California Office of Emergency Services (CAL OES). While FEMA and CAL OES will contribute a portion of the funding, it is anticipated that the City's insurance policy will cover the majority of the rebuild costs. The estimate for the total project is approximately \$60M, which includes the necessary staff, design, permitting, and construction costs. On April 4, 2017, the City Council funded the estimated shortfall of \$3.3 M not covered by Insurance, FEMA, and CAL OES funds by using the City's Catastrophic Reserve Fund.

In early February of 2020, after almost seven years of public process, environmental analysis, negotiation for funding, and permitting, the City published the invitation for bids (IFB) for the Berkeley Tuolumne Camp Project. These bids will be opened on Thursday, March 12, 2020, five days prior to this work session. Staff are hoping to award the construction project at the April 14, 2020 City Council meeting. Some of the planning and design efforts that have taken place since the Camp was destroyed include the following:

- Site Hazard Mitigation and Stabilization (2013);
- Public Outreach and Project Scoping (2014-2015);
- Environmental Analyses and documentation, including compliance with the California Environmental Quality Act (CEQA) (2015 -2018);
- Detailed Existing Conditions and Code Analysis and Documentation (2018);
- United States Forest Service 30-year Special Use Permit (2019);
- Environmental Permits from California Department of Fish and Wildlife, Regional Water Quality Control Board, United States Army Corps of Engineers (2019); and

- Detailed Project Design (2019).

Monthly meetings with Insurance representatives to determine coverage and funding are ongoing. In February, 2020, FEMA approved the City's request for a consolidated improved Project Worksheet for the Project. It is anticipated that construction will begin in May or June 2020 and be finished by the summer of 2022.

Cazadero

In April of 2016, a landslide occurred at the City-owned Cazadero Camp which caused irreparable damage to the existing Jensen dormitory structure. The cost to rebuild the damaged dormitory and fix the landslide, which included the repair of Austin Creek Road, exceeded \$2M, the bulk of which was covered by insurance. In 2016, the City completed an emergency removal of 15 large hazardous trees in the slide area that threatened existing structures and demolished the damaged Jensen Dormitory, and in 2017, completed the permanent landslide repair. The City awarded the Jensen Dormitory design contract to Siegel & Strain Architects at its January 22, 2019 meeting. Construction of the Jensen Dormitory Replacement Project is anticipated to begin in FY 2021.

The City has most recently spent over \$400,000 on hazardous tree removals throughout the 18 acre camp. After the flooding in February, 2019 (a federally declared major disaster), staff completed inspections and mitigation work at the Camp. Additionally, City staff are working towards finalizing a new lease with the long time non-profit, Cazadero Performing Arts Camp that has been operating the Camp since 1957. This new lease should be presented to City Council late spring or early summer.

Echo Lake

During the summer of 2018, the City completed analysis of the Echo Lake Camp leach field system and the repairs needed to restore the full capacity of the system. In October, 2018, the City completed the conceptual design for Echo Lake ADA improvements. Detailed design and environmental clearances for the ADA improvements is underway, with construction of phase 1 anticipated to be completed in FY2021.

Parks

Parks Tax Fund and Unfunded Capital Project Needs

With [Measure F¹⁰](#), the Parks Tax increase approved by Berkeley voters in 2014, the yearly Parks Tax contribution to capital funding has increased by \$750,000, from \$250,000 to \$1,000,000, since FY2016. Parks Tax funding, in many cases during the last several years, has been used to supplement a variety of other funding sources including grants and Measure T1 to complete projects. Despite the new funding sources and the recent progress in funding Live Oak and James Kenney Community Center renovations, facilities in South Berkeley such as Frances Albrier Community Center, Martin Luther King Junior Youth Services Center and the Willard Clubhouse and many of our play structures and the tide tubes at Aquatic Park make up a big part \$97M of unfunded need in Parks.

¹⁰ <https://www.cityofberkeley.info/WorkArea/linkit.aspx?LinkIdIdentifier=id&ItemID=128423&libID=127066>

In 2010, the City conducted a process to allocate \$4,876,584 from the EBRPD Measure WW funds to sixteen parks for improvement projects. From that original list of 16 projects, 14 have been completed. The final two projects are currently in construction. John Hinkel Park picnic area and ADA improvements will be completed in April 2020, and James Kenney Park Playground Renovation project is currently in construction. With the completion of these projects, the EBRPD Measure WW funds will be exhausted. All other upcoming planned park improvement projects are funded by a combination of Parks Tax, General Funds, Insurance and/or Measure T1.

Measure T1 is now a significant source of funding for Park improvement projects. The projects receiving funding from Measure T1 include, but are not limited to: the Live Oak Community Center renovation, George Florence Park play area renovations, the San Pablo Park tennis courts and play area renovations, the Frances Albrier Community Center Renovation Planning, the Willard Park Clubhouse Renovation Planning, the Strawberry Creek Park restroom replacement and play area renovation, and the Grove Park ballfield renovation, and the Rose Garden Tennis Courts and Pathways renovation projects.

Rose Garden Phase 2

The Rose Garden Pergola Reconstruction and ADA Site Improvements project is planned to start construction this May using Parks Tax funds, General Funds, and Measure T1 Bond funds. This project will complete the reconstruction of the remaining 85% of the historic redwood pergola structure and provide ADA access improvements to the park.

Aquatic Park Tide Tubes

Aquatic Park Central Tide Tubes Sediment Removal and Inspection project is the first phase of restoring the existing operating capacity of the tide tubes by cleaning out the accumulated sediment and conducting an inspection and assessment of the tide tubes and slide gate. The lagoon at the park receives both storm water from the City and tidal water from the San Francisco Bay. The tide tubes that connect the Aquatic Park Lagoon to the San Francisco Bay are clogged with sediment. On December 24, 2019, permit applications have been submitted to the U.S. Army Corps of Engineers, San Francisco Bay Regional Water Quality Control Board, CA Department of Fish and Wildlife, San Francisco Bay Conservation and Development Commission, and CA Department of Transportation. Staff have been in consultation with these regulatory agencies with the anticipation of getting the approved permits by May. Construction is anticipated to start in the summer. Once the cleanout is finished, we will have an estimate of the cost and scope of the reconstruction.

FY21 Projects

Anticipated FY21 improvements include improvements at King School Park, funded by Insurance and supplemented with Parks Tax; Ohlone Park improvements and the West Campus Pool filter replacement, funded by Parks Tax; and Playground, amphitheater and picnic improvements at John Hinkel Park, and the Skate Park fence replacement funded by Parks Tax and General Funds.

BACKGROUND

Summary of facilities and infrastructure inventory

The Parks, Recreation & Waterfront Department (PRW) is responsible for managing, maintaining, and upgrading an extensive portfolio of community-serving parks and parks facilities.

PRW operates, maintains and manages 54 parks, 4 community centers, 1 clubhouse, 2 pools, 3 resident camps, 15 sports fields, 49 sports courts, 63 play areas, 35 picnic areas, 40,000 street and park trees, 152 landscaped street medians and triangles, 263 irrigation systems, and 29 restrooms and out buildings. In addition, PRW operates and maintains the Berkeley Waterfront and its related facilities, including the docks, parking lots, parks and trails and other infrastructure, Adventure Playground, and the marina basin with 1,000 rentable boat slips.

Prior Council communications

Capital and major maintenance needs have been presented to Council in a number of recent reports:

In an informational memo on January 21, 2020, Parks, Recreation & Waterfront and Public Works provided a bi-annual report on the Measure T1 City Infrastructure Bond Program.

In a [December 10, 2019 off-agenda report](#)¹¹, Parks, Recreation & Waterfront detailed the planning and public input process for the selection of projects for Phase 2 of the Measure T1 infrastructure bond program.

In an Informational memo on July 23, 2019, Parks, Recreation & Waterfront and Public Works provided a [bi-annual report on the Measure T1 City Infrastructure Bond Program](#)¹².

The Council-adopted [FY20-FY21 Capital Improvement Program](#) provides an overview of planned projects and unfunded needs in June 2019.¹³

In a [report to Council on March 26, 2019](#)¹⁴, Parks, Recreation & Waterfront and Public Works provided recommendations to close the funding gap to complete Measure T1 City Phase 1 Projects.

In an [Off-Agenda memo on March 5, 2019](#)¹⁵, the City Manager provided Council with an update on Cazadero Camp.

At a work session on December 6, 2018, Parks, Recreation & Waterfront and Public Works provided a [bi-annual report on the Measure T1 City Infrastructure Bond Program](#)¹⁶.

¹¹ https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Measure%20T1%20Update%20on%20Phase%202_121019.pdf

¹² https://www.cityofberkeley.info/Clerk/City_Council/2019/07_Jul/Documents/2019-07-23_Item_43_Update_on_Measure_T1.aspx

¹³ <https://www.cityofberkeley.info/uploadedFiles/Manager/Budget/FY-2020-2021-CIP-budget.pdf>

¹⁴ https://www.cityofberkeley.info/Clerk/City_Council/2019/03_Mar/Documents/2019-03-26_Item_20a_Providing_direction_on_closing_funding_gap.aspx

¹⁵ https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Cazadero%20Camp%20Update%20030519.pdf

¹⁶ https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/T1%20Semi-Annual%20Update%20Council%20December%202018.pdf

At a work session on November 15, 2018, Parks, Recreation & Waterfront and Public Works provided an overview of current capital projects and unfunded needs.

In an Off-Agenda memo on October 5, 2018¹⁷, the City Manager provided Council with a detailed update on the Berkeley Tuolumne Camp Project.

At a work session on May 8, 2018, Parks, Recreation & Waterfront and Public Works provided an overview of current capital projects and unfunded needs; as well as a bi-annual report on the Measure T1 City Infrastructure Bond Program¹⁸.

In an Off-Agenda memo on April 12, 2018¹⁹, the City Manager provided Council with a detailed update on the Waterfront and Marina Fund, describing financial concerns related to safety and infrastructure challenges.

At a work session on November 7, 2017, Parks, Recreation & Waterfront and Public Works provided an overview of current capital projects and unfunded needs; as well as a bi-annual report on the Measure T1 City Infrastructure Bond Program²⁰.

The Council-adopted FY18-FY19 Capital Improvement Program provides an overview of planned projects and unfunded needs in June 2017.²¹

At a work session on April 4, 2017²², Parks, Recreation & Waterfront and Public Works provided an overview of current capital projects and unfunded needs.

At a work session on October 18, 2016, Parks, Recreation & Waterfront and Public Works provided an overview of current capital projects and unfunded needs.²³

In an April 5, 2016 off-agenda report, Parks, Recreation & Waterfront detailed capital and major maintenance projects and unfunded needs.²⁴

¹⁷ https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Berkeley%20Tuolumne%20Camp%20100518.pdf

¹⁸ https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/T1%20Bi-Annual%20Update%20Council%20Report%20%205-8-18.pdf

¹⁹ https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Marina%20Fund%20Update%20041218.pdf

²⁰ https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/T1%20Update%20-%20Worksession%20-%202017-11-07.pdf

²¹ <https://www.cityofberkeley.info/uploadedFiles/Manager/Budget/FY%202018-2019%20Adopted%20CIP%20Budget%20Book.pdf>

²² https://www.cityofberkeley.info/Clerk/City_Council/2017/04_Apr/Documents/2017-04-04_WS_Item_02_Update_on_Parks_Capital_Improvement_Projects.aspx

²³ http://www.cityofberkeley.info/Clerk/City_Council/2016/10_Oct/Documents/2016-10-18_WS_Item_01_Update_on_Capital_Improvements.aspx

²⁴ http://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Parks%20CIP%20Plan%20FY16-FY19%20040516.pdf

A January 19, 2016 report to Council on City care and shelter sites described \$16.8M in needs at senior centers and community centers for seismic upgrade & deferred maintenance repairs.²⁵

The Council-adopted FY16-FY17 Capital Improvement Program provides an overview of planned projects and unfunded needs.²⁶

On March 24, 2015, two work session reports, Parks, Recreation & Waterfront and Public Works, presented capital improvement and major maintenance needs and 5-year plans.²⁷

Capital & Major Maintenance Prioritization Process

Project prioritization occurs in the following way: 1) staff prioritizes needs according to the following criteria: protect life safety; fix and maintain existing infrastructure; provide community-wide benefits; promote geographic and racial equity; and leverage existing funds; 2) Commissions and the public provide feedback; and 3) Council approves the proposed work plan for capital projects during the biennial budget process.

ENVIRONMENTAL SUSTAINABILITY

The City aims to provide safe, green, accessible and efficient facilities and infrastructure. Staff evaluates the environmental impacts of all proposed projects and seeks to integrate energy and water efficiency improvements in all capital and major maintenance projects.

CONTACT PERSONS

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²⁵ <http://www.ci.berkeley.ca.us/WorkArea/linkit.aspx?LinkIdentifier=id&ItemID=114427>

²⁶ <http://www.ci.berkeley.ca.us/uploadedFiles/Manager/Budget/FY%202016%20and%20FY%202017%20Final%20Adopted%20OCIP%20Book.pdf>

²⁷ http://www.ci.berkeley.ca.us/Clerk/City_Council/2015/03_Mar/Documents/2015-03-24_WS_Item_01_Parks_Recreation.aspx and http://www.ci.berkeley.ca.us/Clerk/City_Council/2015/03_Mar/Documents/2015-03-24_WS_Item_02_Public_Works.aspx