



Office of the City Manager

CONSENT CALENDAR
July 23, 2019

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Scott Ferris, Director, Parks, Recreation and Waterfront
Phil Harrington, Director, Public Works
Subject: Authorizing the modification of the Measure T1 Phase 1 project list: removal of the King School Park Bioswale project and addition of alternate Green Infrastructure projects

RECOMMENDATION

Adopt a Resolution authorizing:

1. Removal of the King School Park Bioswale project from the list of approved Measure T1 projects¹; and
2. Addition of the following priority sites as T1 Phase 1 projects, identified by the Green Infrastructure (GI) plan at the Council worksession on June 18, 2019² and the Public Works Commission:
 - Page Street between Fourth Street and the RR Tracks;
 - Jones Street between Fourth Street and RR Tracks;
 - Channing Way at the RR Tracks;
 - Heinz Avenue near RR Tracks;
 - Dwight Way between Fourth Street and the RR Tracks;
 - Grayson Street near the RR Tracks;
 - Tenth Street at Codornices Creek;
 - Ninth Street at Codornices Creek;
 - Piedmont Avenue Median between Durant Avenue and Channing Way;
 - Piedmont Avenue Traffic Circle;
 - San Pablo Park at Ward Street; and
 - the evaluation of the Sacramento Street center median

¹ See https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/6-27-17%20Adopted%20list%20of%20projects.pdf

² See https://www.cityofberkeley.info/Clerk/City_Council/2019/06_June/Documents/2019-06-18_WS_Item_01_City_of_Berkeley_Green_Infrastructure_pdf.aspx

FISCAL IMPACTS OF RECOMMENDATION

The King School Park Bioswale project was allocated approximately \$1.32 million for design, planning and construction. These funds will be reallocated to the design and construction of the Ward Street GI project, design and planning of the above 11 green infrastructure projects, and the evaluation of the Sacramento Street center median.

CURRENT SITUATION AND ITS EFFECTS

It was determined that the King School Park Bioswale project was not feasible because of the proximity of the large, established London Plane trees along Hopkins Street. The excavation required for the bioswales would require root removal which could have an adverse impact on the health of the trees.

Since this finding, staff had been discussing this issue with the Public Works Commission to identify alternate green infrastructure projects. In June 2019, staff finalized the [Green Infrastructure Plan](#) and identified 11 priority sites. The scope for these sites will include design & planning and construction for selected sites. The selected sites that will go to construction will be based on timing and feasibility. Staff and Commission are recommending that these 11 sites, the evaluation of the Sacramento Street center median, and a green infrastructure project on Ward Street (already an existing T1 project) be included as T1 Phase 1 projects. Staff met with the Public Works Watershed Subcommittee in June and the Measure T1 Joint Subcommittee on July 8, 2019 and received positive feedback and approval for these recommended sites.

BACKGROUND

In November 2016, Berkeley voters approved [Measure T1](#)³ – a \$100 million dollar general obligation bond to repair, renovate, replace or reconstruct the City's aging existing infrastructure, including facilities, streets, sidewalks, storm drains, and parks. Measure T1 passed with 86.5% of the vote.

From December 2016 through June 2017, the City undertook a robust public process to gather input on the proposed projects. In addition to three Measure T1 Workshops for the general public, the Parks & Waterfront and Public Works Commissions invited and received input from the public and other City Commissions. They submitted a [joint report to Council in June 2017](#)⁴ detailing their recommendations. The City Manager incorporated this input and submitted a [final recommended list of projects](#)⁵. Council adopted this list and proposed plan for implementing Phase 1 of the T1 bond program on June 27, 2017.

³ See <https://www.cityofberkeley.info/MeasureT1/>

⁴ See https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/Measure%20T1%20-%20Joint%20Commission%20Report%20-%20June%202017%20w%20attachments.pdf

⁵ See https://www.cityofberkeley.info/Clerk/City_Council/2017/06_June/Documents/2017-06-27_Item_49_Implementing_Phase_1.aspx

The design and construction of the King School Park Bioswale was a green infrastructure project approved for Measure T1 Phase 1 by Council.

ENVIRONMENTAL SUSTAINABILITY

These green infrastructure projects will improve urban runoff quality for a more environmentally sustainable city.

RATIONALE FOR RECOMMENDATION

The King School Park Bioswale project is not feasible and needs to be removed from the Phase 1 project list.

The projects listed in Exhibit A were identified in the [City's Green Infrastructure Plan](#) or recommended by the Public Works Commission. A potential funding option presented in the plan is revenue from the City's Clean Stormwater Fee or local fund contributions to obtain grant funding, but funding has not yet been solidified. The addition of these projects to the Measure T1 Phase 1 list will provide funding to help the City complete the design and planning of all listed projects and the construction for selected projects; however additional funding will be needed to complete all projects through construction. The completion of design and planning for these projects will result in a cost estimate, which staff can use to identify future funding sources for the projects.

ALTERNATIVE ACTIONS CONSIDERED

Use funding allocated to the King School Park Bioswale for projects on the existing approved Measure T1 Phase 1 list.

CONTACT PERSON

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Attachments:

1: Resolution

Exhibit A: Addition to Measure T1 Phase 1 Project List

RESOLUTION NO. ##,###-N.S.

AUTHORIZING THE REMOVAL OF THE KING SCHOOL PARK BIOSWALE PROJECT
AND ADDITION OF ALTERNATE GREEN INFRASTRUCTURE PROJECTS TO THE
MEASURE T1 PHASE 1 PROJECT LIST

WHEREAS, on June 27, 2017, Council adopted resolution 68,076-N.S., approving the design and construction of the King School Park bioswale as a Measure T1 Phase 1 project; and

WHEREAS, it was determined that the project would not be feasible because the project would require root removal of trees and have an adverse impact on the health of the trees; and

WHEREAS, after discussion with the Public Works Commission, Public Works Watershed Subcommittee, and Measure T1 Joint Subcommittee, priority sites were identified (See Exhibit A); and

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the design and construction of the King School Park Bioswale be removed from the list of Measure T1 Phase 1 projects.

BE IT FURTHER RESOLVED that the City Council of the City of Berkeley approves the addition of projects listed in Exhibit A for Measure T1 Phase 1.

Exhibits

A: Addition to Measure T1 Phase 1 Project List

July 23, 2019

EXHIBIT A
Addition to Measure T1 Phase 1 Project List

Design & Planning or Design, Planning, & Construction

- Page Street between Fourth Street and the RR Tracks
- Jones Street between Fourth Street and RR Tracks
- Channing Way at the RR Tracks
- Heinz Avenue near RR Tracks
- Dwight Way between Fourth Street and the RR Tracks
- Grayson Street near the RR Tracks
- Tenth Street at Codornices Creek
- Ninth Street at Codornices Creek
- Piedmont Avenue Median between Durant Avenue and Channing Way
- Piedmont Avenue Traffic Circle
- San Pablo Park at Ward Street
- the evaluation of the Sacramento Street center median

