



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: May 17, 2022

Subject: APPROVE the Basket Removal with CPS Replacement & Trash Capture Augmentation Project and take related actions under CEQA

**RECOMMENDATION(S):**

APPROVE the Basket Removal with Connector Pipe Screen (CPS) Replacement and Trash Capture Augmentation Project (Project) and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Countywide. [County Project No. 0662-6U4167, DCD-CP#22-11] (All Districts)

DETERMINE the Project is a California Environmental Quality Act (CEQA), Class 2(c) Categorical Exemption, pursuant to Article 19, Section 15302 of the CEQA Guidelines, and

DIRECT the Director of Department of Conservation and Development, or designee, to file a Notice of Exemption with the County Clerk, and

AUTHORIZE the Public Works Director, or designee, to arrange for payment of a \$25 fee to the Department of Conservation and Development for processing, and a \$50 fee to the County Clerk for filing the Notice of Exemption.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY  
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD  
COMMITTEE

Action of Board On: **05/17/2022** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
Candace Andersen, District II Supervisor  
Diane Burgis, District III Supervisor  
Karen Mitchoff, District IV Supervisor  
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: May 17, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Laura Cremin, (925)  
313-2015

cc:

### FISCAL IMPACT:

Estimated Project cost: \$91,600. (67% Stormwater Utility Assessment Funds and 33% Local Road Funds)

### BACKGROUND:

The purpose of this Project is to install new trash capture devices and replace existing trash capture devices to reduce trash flow into creeks and reduce maintenance costs. The County is a permittee of the Regional Water Quality Control Board's Municipal Regional Stormwater Permit (MRP 2.0 and Tentative Order MRP 3.0). Under this permit, the County is required to reduce the amount of trash that reaches San Francisco Bay by 90% in 2023. Full trash capture is one of the control measures used to reduce trash from a moderate, high, or very high level, as specified on the County's trash generation maps, to a low trash rate.

The two types of trash capture devices that will be installed are connector pipe screens (full trash capture device) and automatic retractable screens (partial trash capture device). The connector pipe screens are installed in storm drains in front of the outlet pipe of the drain's catch basin to prevent trash from flowing out. The automatic retractable screens are installed in front of curb inlets to prevent trash from entering the catch basin of the storm drain system. The screens automatically retract during large storms to prevent flooding. The County will also remove existing trash capture devices, referred to as baskets, and replace them with connector pipe screens.

### CONSEQUENCE OF NEGATIVE ACTION:

The inability to proceed with the Project will seriously impede the County's ability to comply with the trash load reduction requirements of the next re-issuance of its Municipal Regional Stormwater Permit (MRP 3.0), which is scheduled to go into effect July 1, 2022.

### ATTACHMENTS

CEQA