

Legislation Text

File #: 2022-0498, Version: 2

To: Board of Supervisors Department or Agency Name(s): Permit Sonoma, Transportation and Public Works, County Administrator's Office Staff Name and Phone Number: Johannes J. Hoevertsz, 707-565-2231, Nathan Quarles, 707-565-1146, Sheryl Bratton, 707-565-2431 Vote Requirement: 4/5th Supervisorial District(s): Third

Title:

Survey of Todd Creek Flood Control Channel

#### **Recommended Action:**

Adopt a Resolution authorizing a budget adjustment to the Permit Sonoma Department FY 2021-22 Final Budget in the amount of \$8,177 for expenses associated with Todd Creek survey work funded with FY 2021-22 General Fund Contingencies. (4/5<sup>th</sup> Vote Required) (Third District)

#### **Executive Summary:**

This item requests that the Board of Supervisors authorize use of \$8,177 in FY 2021-22 General Fund Contingencies to fund Todd Creek survey work performed by the Department of Transportation and Public Works (TPW) for Permit Sonoma necessary to pursue a Letter of Map Revision with the Federal Emergency Management Agency.

#### Discussion:

Flood hazards are dynamic and change frequently for many reasons, including weather patterns, erosion and community development. The Federal Emergency Management Agency (FEMA) uses the most accurate flood hazard information available to develop Flood Insurance Rate Maps (FIRMs). A FIRM is an official map of a community on which FEMA has delineated the Special Flood Hazard Areas, the Base Flood Elevations and the risk premium zones applicable to the community.

If a property owner believes that his/her property was mapped incorrectly by FEMA, they have the opportunity to retain the services of a California-licensed civil engineer or land surveyor and produce technical data and undertake the necessary engineering analyses. This information is submitted to FEMA to request the issuance of a Letter of Map Revision that officially shows changes to floodplains, regulatory floodways, or flood elevations.

In 2020, FEMA updated portions of Sonoma County's flood maps that included new maps identifying the current flood hazards along Todd Creek and its tributaries. The survey of the flood elevation levels of the Todd Creek Flood Control Channel performed by TPW will assist in determining whether a Letter of Map Revision should be pursued with the Federal Emergency Management Agency.

#### Strategic Plan:

## N/A

### **Prior Board Actions:**

None

#### FISCAL SUMMARY

Expenditures	FY 21-22	FY22-23	FY 23-24
	Adopted	Projected	Projected
Budgeted Expenses			
Additional Appropriation Requested	\$8,177		
Total Expenditures	\$8,177		
Funding Sources			
General Fund/WA GF			
State/Federal			
Fees/Other			
Use of Fund Balance			
Contingencies	\$8,177		
Total Sources	\$8,177		

# Narrative Explanation of Fiscal Impacts:

Additional appropriations of \$8,177 funded with FY 2021-22 General Fund Contingencies is requested to cover the cost associated with the survey work.

## Staffing Impacts:

 	Deletions (Number)

**Narrative Explanation of Staffing Impacts (If Required):** None

#### Attachments:

Resolution

# Related Items "On File" with the Clerk of the Board:

None