



Local Agency Formation Commission of Napa County
Subdivision of the State of California

1030 Seminary Street, Suite B
Napa, California 94559
Phone: (707) 259-8645
Fax: (707) 251-1053
www.napa.lafco.ca.gov

We Manage Local Government Boundaries, Evaluate Municipal Services, and Protect Agriculture

Agenda Item 5f (Consent/Information)

TO: Local Agency Formation Commission

PREPARED BY: Brendon Freeman, Executive Officer

MEETING DATE: October 2, 2017

SUBJECT: Milton Road Engineering Study Update

BACKGROUND AND SUMMARY

As part of its Municipal Service Review and Sphere of Influence Update for the Napa River Reclamation District No. 2109 adopted in December 2016, the Commission recommended an engineering study be prepared for purposes of identifying potential solutions to long-term flooding within the unincorporated Edgerly Island and Ingersoll communities along Milton Road.

The Commission will receive an update on an engineering study that will evaluate flood control alternatives for Milton Road near the Napa River. A written summary of efforts to date prepared by the Napa County Flood Control and Water Conservation District (NCFCWCD) is included as Attachment One.

This report is presented for information purposes only. No formal action will be taken as part of this item.

ATTACHMENT

- 1) NCFCWCD Memo Summarizing Milton Road Engineering Study Progress

Juliana Inman, Commissioner
Councilmember, City of Napa

Margie Mohler, Commissioner
Councilmember, Town of Yountville

Kenneth Leary, Alternate Commissioner
Councilmember, City of American Canyon

Brad Wagenknecht, Chair
County of Napa Supervisor, 1st District

Diane Dillon, Commissioner
County of Napa Supervisor, 3rd District

Ryan Gregory, Alternate Commissioner
County of Napa Supervisor, 2nd District

Brian J. Kelly, Vice Chair
Representative of the General Public

Gregory Rodeno, Alternate Commissioner
Representative of the General Public

Brendon Freeman
Executive Officer

Edgerly Island and Ingersoll Tract (EIIT) Flood Study

Following the 2016 Napa County Grand Jury and LAFCO reports in relation to the Napa River Reclamation District #2109 (NRRD), its activities, and its responsibilities, NRRD approached the Napa County Flood Control and Water Conservation District (NCFCWCD) for assistance in addressing the stated concerns. NRRD and NCFCWCD agreed to jointly fund and manage a Flood Study for the EIIT area. Through an RFQ/RFP process, the firm Environmental Science Associates, Inc (ESA) was selected to provide technical assistance for the Flood Study. The consultant's budget for this work is approximately \$150K.

The purpose of the Flood Study is to identify current and future flood risks to the EIIT area and to evaluate practical and actionable short and long term methods to mitigate these risks. The plan for the Flood Study process can be broken into four areas, Project Coordination, Site Review and Evaluation of Alternatives, Selection of Recommended Alternatives, and Development of the Flood Management Plan. As part of Project Coordination it was important to both NCFCWCD and NRRD that a team comprised of members from both agencies be formed to guide the Flood Study. This Study Advisory Team (SAT) currently has members from ESA, NCFCWCD staff, the NRRD Board, and the EIIT community. The SAT will meet regularly throughout the Flood Study. There will also be two public meetings to which all EIIT property owners, residents, and interested parties will be invited. The first of these public meetings is scheduled for October 19 at 7:00 PM at the Edgerly Island Fire Station. The purpose of this meeting will be to present the initial alternatives and solicit general feedback from attendees. After the meeting, ESA and the rest of the SAT will further develop the recommended alternatives and draft the Flood Management Plan. The current schedule is to finalize the Plan in early 2018.

The EIIT area is complex and faces a number of challenges in regard to flood risk. These include management of private levees without a public easement, inconsistencies in flood protection feature construction and maintenance, several outside agency stakeholders, sea level rise, and subsidence. The biggest issue to moving forward with almost any risk mitigation measure will be funding. Structural flood protection features are expensive and even dividing the cost between the approximately 135 homes in the area is daunting. Therefore, the EIIT Flood Study will focus on providing a range of alternatives that can be implemented in stages over time as necessitated by outside factors such as sea level rise or subsidence. Potential grant funding opportunities will also be investigated. The intent is to provide NRRD with an actionable plan that can be used to support future flood management decisions.