



Legislation Text

File #: 2020-0645, **Version:** 1

To: Sonoma County Board of Supervisors

Department or Agency Name(s): Permit and Resource Management Department

Staff Name and Phone Number: Reg Cullen, 565-2502

Vote Requirement: 4/5th

Supervisory District(s): Fifth

Title:

Roiling Permit and Permit Extensions under Ordinance No. 3836R to Steve Campbell, Grasshopper Creek at 0 Soda Springs Road; ROI20-0002

Recommended Action:

To adopt a resolution issuing a roiling permit (Ordinance No. 3863R) and necessary permit extensions to Steve Campbell for rebuilding of flood-damaged bridge over Grasshopper Creek for property located at 0 Soda Springs Road; APN 123-010-032 (4/5th Vote Required)(Fifth District).

Executive Summary:

Sonoma County requires that an application for a permit, known as a roiling permit, be filed with the Board of Supervisors prior to work or operations in a river, stream, or channel which may decrease the clarity of these waterways. The recommended resolution will issue a roiling permit to Steve Campbell for construction along Grasshopper Creek between beginning August 4. Permit and permit extensions for work within a channel or stream must be approved by the Board of Supervisors.

Discussion:

The primary purpose of the Project is to replace the flood damaged bridge on Soda Springs Road over Grasshopper Creek. The existing bridge was overtopped during the February 2019 flood event which caused the footing on the west side of the bridge to fail. The bridge is currently sagging and resting on the streambed and is in imminent risk of failing.

The bridge is located on private property a short distance beyond the county-maintained portion of Soda Springs Road. The bridge is primarily used by residents of the Mendosomo subdivision. CalFire and ATT also use the bridge to access the Oak Ridge Fire Lookout and a cell tower. If the bridge were to fail, the residents of the subdivision will be cut off from emergency services.

The Project involves installation of a new sixty-foot long, twelve-foot wide bridge that spans the creek channel. New concrete footings and abutments will be constructed while the existing bridge is in place to allow equipment to cross the creek channel during abutment construction. The existing bridge will be removed once the abutments are ready for installation of steel beams between abutments to create the span. Metal plate with expanded metal treads will be installed on top of the beams to form the deck surface.

Approximately 125 linear feet of the creek channel and 250 linear feet of streambank will be re-graded in the

vicinity of the bridge to repair erosion damage and restore flow capacity in the channel. Channel restoration and streambank re-grading will extend approximately 60 linear feet upstream and downstream from the bridge.

The Project will permanently impact approximately 125 linear feet and 0.09 acre of Grasshopper Creek, waters of the United States. The Project shall be constructed and maintained as described with the Notice of Intent materials including use of the concrete washout and implementation of the Erosion Control Plan. The Applicant shall implement the Project in accordance with terms and conditions of the General 401 California Certification, as established by the North Coast Regional Water Quality Board

Section VIII of Ordinance No. 3836R requires that an application for a permit be filed with the Board of Supervisors prior to the performance of certain prescribed work or operations in a river, stream, or channel which may decrease the clarity of these waterways.

Resolution No. 94-1053 of the Board of Supervisors requires that applications for permits describe the work or operations to be done, in detail, including expected impacts on the clarity of the river and any proposed monitoring or mitigation measures to avoid unreasonably decreasing the clarity of the river, the purpose of the work or operations, the manner in which the work or operations will be carried out, and the time within which the work or operations will be completed. A site plan showing the exact location of the proposed work is also required. Applications also must identify past roiling permits issued under Ordinance No. 3836R. Pursuant to the Resolution, applications must be accompanied by a copy of the agreement required by Section 1601 et seq. of the California Fish and Wildlife Code and water discharge permits applicable to the work or operations, if any, pursuant to the Porter-Cologne Water Quality Control Act. Applications by other than public agency applicants shall be accompanied by evidence that the proposed work or operations have been submitted for review to the Permit and Resource Management Department pursuant to Article III of Chapter 23A of the Sonoma County Code. Such applications shall not be deemed completed until such environmental review has been completed, or an exemption exists. Approval of this permit is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15269, Emergency Projects, as it is to repair property damaged as a result of a declared emergency and is necessary to maintain service essential to the welfare of the immediately surrounding public.

The application submitted by Steve Campbell complies with the requirements of the 3836R Ordinance. The applicant represents that no significant residual impacts affecting water clarity of Grasshopper Creek will result. The applicant proposes to replace the flood damaged bridge on Soda Springs Road over Grasshopper Creek. The work is proposed to commence no earlier than 4 August 2020 and is scheduled to be completed by 15 October 2020.

As described in the application, the work will likely require greater than 30 days to complete. To accomplish this, the permit may be extended for additional 30-day periods if such permit period extensions are approved by the Board of Supervisors as requested in this agenda item. The Director of the Permit and Resource Management Department shall confirm the need for each permit extension immediately prior to the expiration of the current permit period to ensure that the work is not yet complete and an additional 30-day period extension is necessary. Two 30-day extensions may be required.

The 3836R permit and 30-day extensions require a 4/5 approval vote by the Board according to the

requirements of the 1988 ballot measure creating the 3836R Ordinance.

Prior Board Actions:

None

FISCAL SUMMARY

Narrative Explanation of Fiscal Impacts:

None

Narrative Explanation of Staffing Impacts (If Required):

None

Attachments:

1. Board of Supervisors Resolution
2. Application
3. Maps

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

1. Army Corps of Engineers Authorization
2. California Department of Fish and Wildlife Authorization
3. North Coast Regional Water Quality Control Board Authorization