



## MEMORANDUM

TO: Gary Schmidt, County Administrator

FROM: Greg Geist, WES Director

CC: Ron Wierenga, WES Technical Division Manager

DATE: November 24, 2021

SUBJECT: FEMA Grant application request for BCC Issues on 11/30/21

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Clackamas Water Environment Services (WES) is seeking approval from the Board of County Commissioners to prepare application materials for FEMA Flood Mitigation Assistance Program funds for the 3-Creeks Floodplain Enhancement Project. WES submitted a pre-application letter of intent in September through the Oregon Office of Emergency Management requesting \$14.1M in FEMA funding for the 3-Creeks Project. The project was deemed 'Eligible' for Flood Mitigation Assistance Program funding by OEM, and WES was invited to submit a full-application for funding by January 17, 2022. With the Board's approval, WES will engage the 3-Creeks project design team to prepare FEMA application materials and the required County forms for Board approval prior to the application deadline. WES is currently under no obligation to apply for these funds. The 3-Creeks Natural Area is a near 90-acre open space marked by the confluence of Mt. Scott, Phillips, and Dean Creeks in Northern Clackamas County. It includes a large regional flood reduction facility, wetlands and upland habitats, and open space area used currently for passive recreation. The flood reduction facility was built by the County in the early 2000's to reduce peak flood flows, and consists of a flow control gate system and a large passive storage pool that can fill during large rainfall events and inundate much of the site.

WES has been leading a design team to evaluate options to optimize the existing flood reduction system and to restore the creek and floodplain within the natural area to better manage high-flow events, to the extent feasible.

WES has allocated surface water construction funds for completion the 3-Creeks project. If awarded, the FEMA funding would be used to complete some of the on-site floodplain restoration and facility optimization work on the 3-Creeks site.

Thank you,  
Greg Geist