# FLOOD INSURANCE STUDY

## KING COUNTY, WASHINGTON AND INCORPORATED AREAS

**Volume 3 of 5**

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*No Special Flood Hazard Areas Identified*

**REVISED DATE: AUGUST 19, 2020**

Federal Emergency Management Agency
Flood Insurance Study Number
53033CV003B
NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) report may not contain all data available within the Community Map Repository. Please contact the Community Map Repository for any additional data.

The Federal Emergency Management Agency (FEMA) may revise and republish part or all of this FIS report at any time. In addition, FEMA may revise part of this FIS report by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS report. Therefore, users should consult with community officials and check the Community Map Repository to obtain the most current FIS report components.

Selected Flood Insurance Rate Map panels for this community contain information that was previously shown separately on the corresponding Flood Boundary and Floodway Map panels (e.g., floodways, cross sections). In addition, former flood hazard zone designations have been changed as follows:

<table>
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<td>V1 through V30</td>
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Initial Countywide FIS Effective Date: September 29, 1989

Revised Countywide Date(s): May 16, 1995
- May 20, 1996
- March 30, 1998
- November 8, 1999
- December 6, 2001
- April 19, 2005
- August 19, 2020
ATTENTION: On FIRM panels 53033C0663G, 53033C0664G, 53033C0957G, 53033C0959G, 53033C0966G, 53033C0967G, 53033C0969G, 53033C0976G, 53033C0977G, 53033C0978G, 53033C0979G, 53033C0986G, 53033C0988G, 53033C1232G, 53033C1251G, 53033C1253G, and 53033C1254G the Green River (except Horseshoe Bend, Fenster, Muellen, Potter, Neeley, and Hammakami) levees have not been demonstrated by the community or levee owners to meet the requirements of Section 65.10 of the NFIP regulations in 44 CFR as it relates to the levee’s capacity to provide 1-percent-annual-chance flood protection. The subject areas are identified on FIRM panels (with notes and bounding lines) and in the FIS report as potential areas of flood hazard data changes based on further review.

FEMA has updated the levee analysis and mapping procedures for non-accredited levees. Until such time as FEMA is able to initiate a new flood risk project to apply the new procedures, the flood hazard information on the aforementioned FIRM panels that are affected by the Green River (except Horseshoe Bend, Fenster, Muellen, Potter, Neeley, and Hammakami) levees are being added as a snapshot of the prior previously effective information presented on the FIRM panels and FIS reports dated May 16, 1995. As indicated above, it is expected that affected flood hazard data within the subject area could be significantly revised. This may result in floodplain boundary changes, 1-percent-annual-chance flood elevation changes, and/or changes to flood hazard zone designations. The effective FIRM panels (and the FIS report) will again be revised at a later date to update the flood hazard information associated with the Green River (except Horseshoe Bend) levees when FEMA is able to initiate and complete a new flood risk project to apply the updated levee analysis and mapping procedures.
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PUBLISHED SEPARATELY

Flood Insurance Rate Map Index

Flood Insurance Rate Maps
FLOOD PROFILES
BEAR CREEK

LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

ELEVATION (FEET NAVD 88)

STREAM DISTANCE IN MILES ABOVE MOUTH
NOTE: THIS FLOOD PROFILE LIES WITHIN AN AREA THAT HAS NOT BEEN UPDATED ON THE FIRM AT THIS TIME DUE TO THE PRESENCE OF A LEVEE THAT HAS NOT BEEN DEMONSTRATED TO MEET THE REQUIREMENTS OF PART 65.10 OF THE NEP REGULATIONS. PLEASE REFER TO SECTION 4.4 OF THIS FIRM REPORT FOR MORE INFORMATION.
ELEVATION IN FEET (NAVD 88)

STREAM DISTANCE IN FEET
ABOVE LIMIT OF DETAILED STUDY

LEGEND

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES
GILMAN BOULEVARD OVERFLOW ISSAQUAH CREEK
THE 0.2% AND 2% ANNUAL CHANCE FLOOD PROFILES ARE TOO CLOSE TO THE 1% ANNUAL CHANCE FLOOD PROFILE TO BE SHOWN SEPARATELY.
THE 0.2% AND 2% ANNUAL CHANCE FLOOD PROFILES ARE TOO CLOSE TO THE 1% ANNUAL CHANCE FLOOD PROFILE TO BE SHOWN SEPARATELY.
ELEVATION IN FEET (NAVD 88)

STREAM DISTANCE IN FEET ABOVE OF MOUTH

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES
GREEN RIVER

DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW

S. 277TH STREET
FOOTBRIDGE NEAR
S. 27TH STREET

CITY OF KENT
KING COUNTY
KING COUNTY
CITY OF KENT
Green River Flood Profiles

Legend:
- 0.2% Annual Chance Flood
- 1% Annual Chance Flood
- 2% Annual Chance Flood
- 10% Annual Chance Flood
- Stream Bed
- Cross Section Location

Elevation in Feet (NAVD 88)

Stream Distance in Feet Above of Mouth

King County, WA and Incorporated Areas

Federal Emergency Management Agency

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NOTE: UPSTREAM OF THIS POINT 1% ANNUAL CHANCE FLOOD DISCHARGE CONTAINED IN CHANNEL.