



**THE COUNTY OF BURNET  
DEVELOPMENT SERVICES  
133 E. Jackson St, Room 107  
Burnet, Texas 78611**

September 28, 2020

Re: Notification of Flood Hazard Revisions

This letter and accompanying notification are to let you know about some new information regarding Flood hazards between Buchanan Dam and Inks Lake and along Inks Lake. This information will result in changes to some of the floodplain boundaries in areas between Buchanan Dam and Inks Lake, moving some areas into the floodplain for the first time and some areas out of it. This information also identifies a floodway along Inks Lake for the first time.

The updated information provides the best, most accurate data available about the existing flood hazards in areas between Buchanan Dam and Inks Dam. The information comes from a floodplain study commissioned by the Lower Colorado River Authority, with the approvals of Burnet and Llano counties, and used the latest digital terrain data and flood modeling methods. The floodplain modeling was validated by observations during floods in 2016 and 2018.

The study updates flood hazards in two areas:

The north side of Inks lake in Burnet County, where water flows from Buchanan Dam's 14-gate sections and 16-gate sections and spillway to Inks Lake. The new information better identifies where water will flow and how high the water will rise during 50-, 100-, and 500-year floods in these areas.

Along the length of Inks Lake in Burnet and Llano counties, from Buchanan Dam to Inks Dam. The new study identifies a floodway in this area for the first time. A floodway is the central portion of the 100-year floodplain, where flows are typically stronger or faster. The Floodway should be kept free of new obstructions to allow a 100-year flood to pass. The Floodway on Inks Lake includes the central channel of the lake and some portions of adjacent land that are within the floodplain.

**What changes will be made?**

The Federal Emergency Management Agency will use the information to correct the boundaries of the existing floodplain on its Flood Insurance Rate Maps. The maps are used to determine flood insurance needs and help communities manage development in flood hazard areas.



Maps of the proposed changes to the floodplain are attached and available at [www.lcra.org/floodhazardupdate](http://www.lcra.org/floodhazardupdate) .

**What has happened so far?**

LCRA submitted the updated flood hazard information to FEMA in the form of a Letter of Map Revision in September 2017. FEMA completed its technical review of the LOMR in July 2018, with final approval pending administrative updates to Llano County's floodplain ordinance, notification of affected property owners and completion of an appeals period. Llano updated its ordinance in September 2019.

**What happens now?**

As a property owner in the affected area, you have 90 days to submit technical appeals to the changes to the Flood Insurance Rate Maps before FEMA approves them. The revised maps will become effective 30 days after the appeal period ends and all technical appeals are resolved.

The Letter of Map Revisions will revise Flood Insurance Rate Map panels 48299C0250C, 48299C0375C, 48053C0475F, 48053C0300F, 48053C0450F, along Inks Lake downstream of Buchanan Dam. Flood Insurance Rate Map panels may be viewed and downloaded from the FEMA Flood Map Service Center at [www.msc.fema.gov/portal/advanceSearch](http://www.msc.fema.gov/portal/advanceSearch) by entering the panel number in the Product Id field and clicking the Search button.

To submit a technical appeal to the maps, contact your county floodplain administrator at Llano County Permitting and Emergency Management Department at [floodadmin@co.llano.tx.us](mailto:floodadmin@co.llano.tx.us) or 325-247-2039, or Burnet County Development Services at [inspect@burnetcountytexas.org](mailto:inspect@burnetcountytexas.org) or 512-715-5260.

If you have questions or would like to see FAQs, please visit [www.lcra.org/floodhazardupdate](http://www.lcra.org/floodhazardupdate) or contact [Buchanan-Inks-LOMR@lcra.org](mailto:Buchanan-Inks-LOMR@lcra.org) .

Sincerely,

Herb Darling  
Director of Burnet County Development Services  
[inspec@burnetcountytexas.org](mailto:inspec@burnetcountytexas.org)  
(512)715-5260



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RE: Notification of Flood Hazard Revisions

The Flood Insurance Rate Map (FIRM) for a community depicts the floodplain, the area which has been determined to be subject to a 1% (100-year) or greater chance of flooding in any given year. The floodway is the portion of the floodplain that includes the channel of a river or other watercourse and the adjacent land area that must be reserved in order to discharge the base flood without cumulatively increasing the water-surface elevation by more than a designated height. The FIRM is used to determine flood insurance rates and to help the community with floodplain management.

Freese and Nichols, INC. is applying for a Letter of Map Revision (LOMR) from the Federal Emergency Management Agency (DHS-FEMA) on behalf of the Lower Colorado River Authority (LCRA) to revise FIRM panels 48299C0250C, 48299C0375C, 48053C0475F, 48053C0300F and proposing to revise FIRM to reflect an updated hydraulic analysis of the Colorado River from Inks Dam to Buchanan Dam (central channel of Inks Lake) along the Buchanan Dam 14-Gate Spillway Channel and the Buchanan Dam 16-Gate Spillway Channel, both between Buchanan Dam and Inks Lake.

The Burnet County Development Services, in accordance with National Flood Insurance Program Regulation 65.7 (b) (1), hereby gives notice of the County's intent to establish the 1% annual chance (100-year) floodway, generally located along the Colorado River between Inks Dam and Buchanan Dam. Specifically, as a result of the LOMR, the floodway shall be established along the central channel of Inks Lake from Inks Dam to Buchanan Dam.

Along the Buchanan Dam 14-Gate Spillway Channel and the Buchanan Dam 16-Gate Spillway Channel, the LOMR will also result in:

1. Establishment of Base (1% of annual chance) Flood Elevations (BFEs).
2. Widening and narrowing of the 1% annual chance floodplain.

This letter is to inform you of flood hazard revisions on your property at .

Maps of the flood hazard revision can be reviewed and downloaded online at [lcra.org/floodhazardupdate](http://lcra.org/floodhazardupdate) , or reviewed at the Burnet County Department of Development Services 133 E. Jackson St. RM 107, Burnet, TX 78611. If you have questions or concerns about the Proposed project or its affect on your property, you may contact Herb Darling of Burnet County at (512) 715-5260, or [inspect@burnetcountytexas.org](mailto:inspect@burnetcountytexas.org).

Sincerely,

Herb Darling

Director of Burnet County Development Services

[inspect@burnetcountytexas.org](mailto:inspect@burnetcountytexas.org)

(512)715-5260