



**CITY OF ROLLINGWOOD
ENGINEER'S MONTHLY REPORT
LNV, INC.
FEBRUARY 12, 2020**

Includes Activities and Services from January 9, to February 12, 2020

1. Site Development Plan (Drainage) and RSDP Review

A. Drainage Plan Review

- 2500 Hatley Dr Pool – Approved 1/23/20
- 4824 Timberline Dr – Provided comments 1/31/20
- 3202 Pickwick Ln - Provided comments 3/12/19
- 3012 Bee Cave Rd - Provided comments 2/12/20
- 2402 Vance Ln – Revision received 2/2/20 (in review)
- 3229 Park Hills Dr – Plans received 1/10/20 (in review)
- 3200 Park Hills Dr – Provided comments 2/12/20

B. Residential Stormwater Discharge Permit (RSDP) – No Activity

C. 2500 Bee Cave (Rollingwood Centre Phase III) – LNV continues to provide on-site reviews of site conditions for soil erosion control, grading, drainage, and utilities during the construction phase. Zapalac/Reed (primary contractor) is in the process of providing improvements within Eanes creek that include protection of the retaining wall on the east side of the creek and providing a concrete cap over the wastewater line. Improvements should be complete by 02/21/20.

D. Drainage Plan Inspection

- 4824 Rollingwood – Passed Inspection 1/31/20

2. Cul-De-Sac Waterline Improvement Project – Tabled, On-Hold

Task Order No. 21: Includes waterline improvements at the following cul-de-sacs:

- A. Westgate Circle
- B. Ewing Circle
- C. Michele Circle
- D. Jeffery Cove
- E. South Crest Drive

LNV provided final plans to the City 6/14/18. LNV has prepared updated construction cost estimates (4/17/19) with 2019 unit cost and added mobilization and a 20% contingency.

3. Water Distribution System Support

LNV continues to provide support on an as needed basis. LNV is currently reviewing the City's needs for recommended air release valves to be added to the system and should be meeting with the City in the near future to develop a plan. LNV is currently working with the City to assist with waterline abandonment. No changes are necessary to the November 2019 Water System Map. LNV will continue to support the City water distribution system needs.

4. Wastewater System Support

LNV continues to provide support on an as needed basis.

5. Riley Road Curb Cut Drainage Improvements

City DPW located (potholed) the waterline located within Riley Road ROW and provided LNV with needed information to ensure conflicts won't occur with the proposed drainage improvements. LNV is incorporating the waterline alignment and finalizing plans. Plans should be complete by 2/14/20 and LNV will assist with obtaining bids from selected contractors as directed by the City.

6. Floodplain Ordinance Update

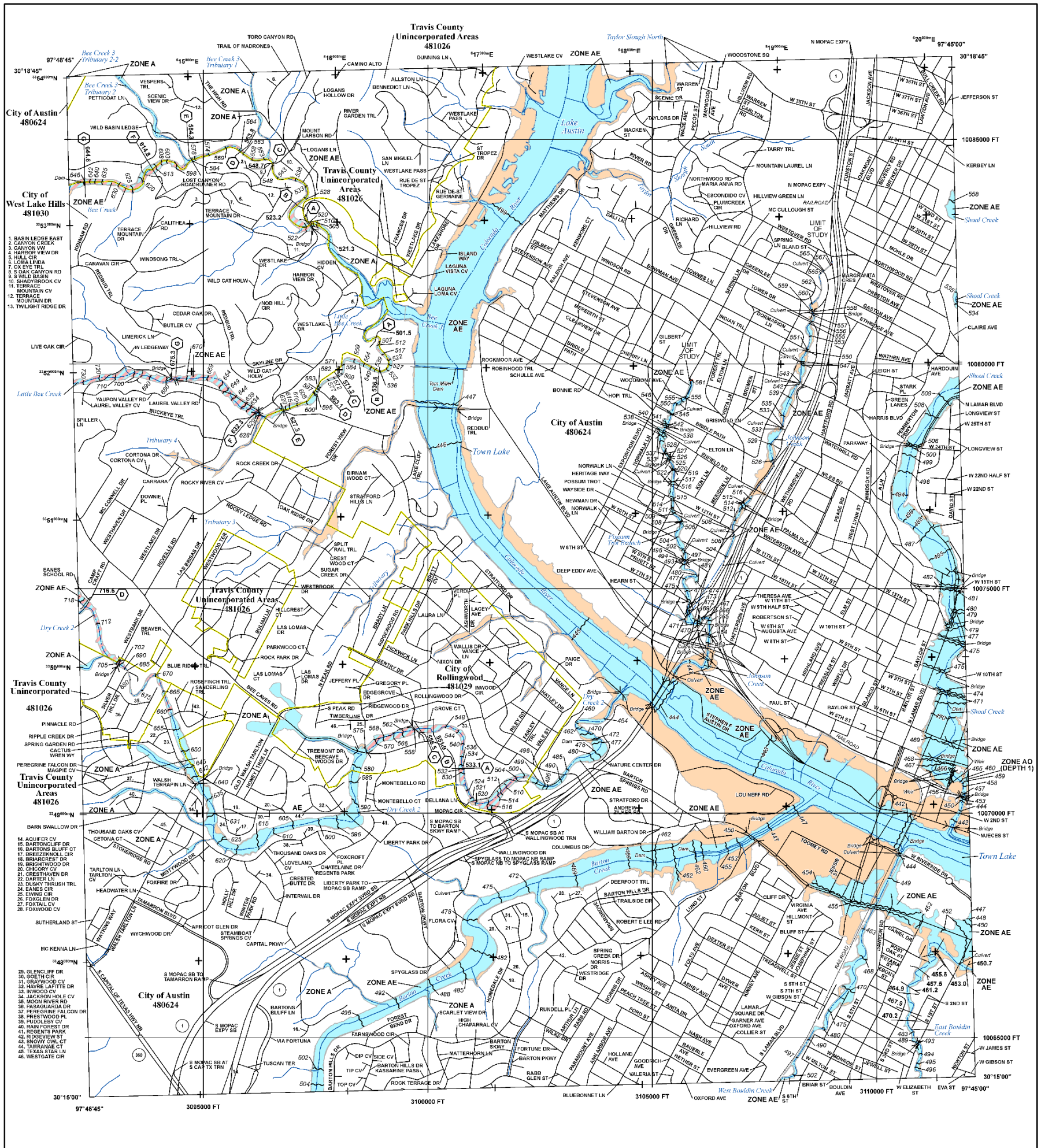
FEMA was provided with the updated flood ordinance on January 22, 2020. FEMA provided confirmation that the update was received and approved. LNV is providing the City, for review, additional optional floodplain ordinance changes that will provide increased flood protection (memo should be attached with City agenda item). In addition to providing a safer environment with less risk of flood damage, the city will also benefit from a higher score achieved with the National Flood Insurance Program (NFIP) Community Rating System (CRS). The NFIP's CRS credits community efforts beyond the minimum standards by reducing flood insurance premiums for property owners. A guide for the CRS published by FEMA is attached to the Optional Floodplain Ordinance Modifications memo. A copy of the updated floodplain with the effective date of January 22, 2020 is attached. There are no changes with the floodplain within City limits.

Submitted By:

A handwritten signature in blue ink, appearing to read "Jay Campbell".

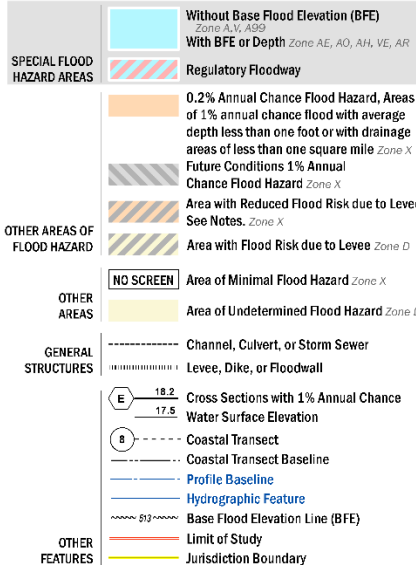
Jay Campbell, PE, CFM, CPESC
Project Manager

Attached: January 22, 2020 FEMA Floodplain Map



FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT
THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT
[HTTPS://MSC.FEMA.GOV](https://msc.fema.gov)



NOTES TO USERS

For information and questions about this Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information Knowledge at 1-877-FEMA-MAP (1-877-338-2627) or visit the FEMA Flood Map Service Center website at <https://msc.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website.

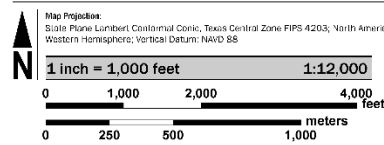
Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates refer to the Flood Insurance Study Report for this jurisdiction.

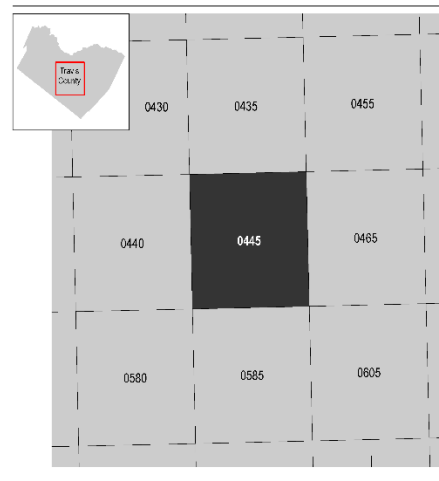
To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-338-6620.

Base map information shown on this FIRM was derived from digital data obtained from City of Austin dated 2016, NHD, dated 2014, and CAPCO dated 2014 and 2016.

SCALE

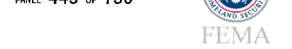


PANEL LOCATOR



NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP

TRAVIS COUNTY, TEXAS
 and Incorporated Areas
 PANEL 445 of 730



Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
AUSTIN, CITY OF	480624	0445	K
ROLLINGWOOD, CITY OF	481029	0445	K
TRAVIS COUNTY	481026	0445	K
WEST LAKE HILLS, CITY OF	481030	0445	K

VERSION NUMBER	MAP NUMBER	MAP REVISION
2.3.3.3	48453C0445K	JANUARY 22, 2020