# Comprehensive Drainage Master Plan City of Bryant

#### **Phase 1 Report**

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**Garver Project No.: 20T20090** 



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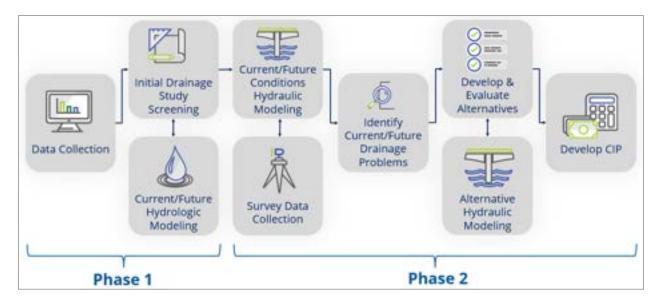
#### 1.0 Project Description

A Comprehensive Drainage Master Plan (CDMP) is being developed for the City of Bryant. The purpose of the City of Bryant CDMP is to:

- Evaluate the existing drainage conditions of the City and Extra-Territorial Jurisdiction (ETJ), also known as the planning area;
- Identify current and future drainage problems;
- Generate proposed solutions to identified problems;
- Develop a Capital Improvement Plan (CIP); and
- Provide tools for managing future development.

The CDMP project is being performed in two (2) phases. Phases 1 and 2 will be divided into major tasks, with subtasks listed as applicable below these major tasks. **Figure 1** shows a flow chart of the overall project process.

- Phase 1: Data Collection and Initial Drainage Study Screening
- Phase 2: Survey Collection, Hydrologic and Hydraulic Modeling, Identification of Drainage Problems, Alternative Development, and CIP Development



**Figure 1. CDMP Project Process** 

This report discusses the processes and findings of Phase 1.





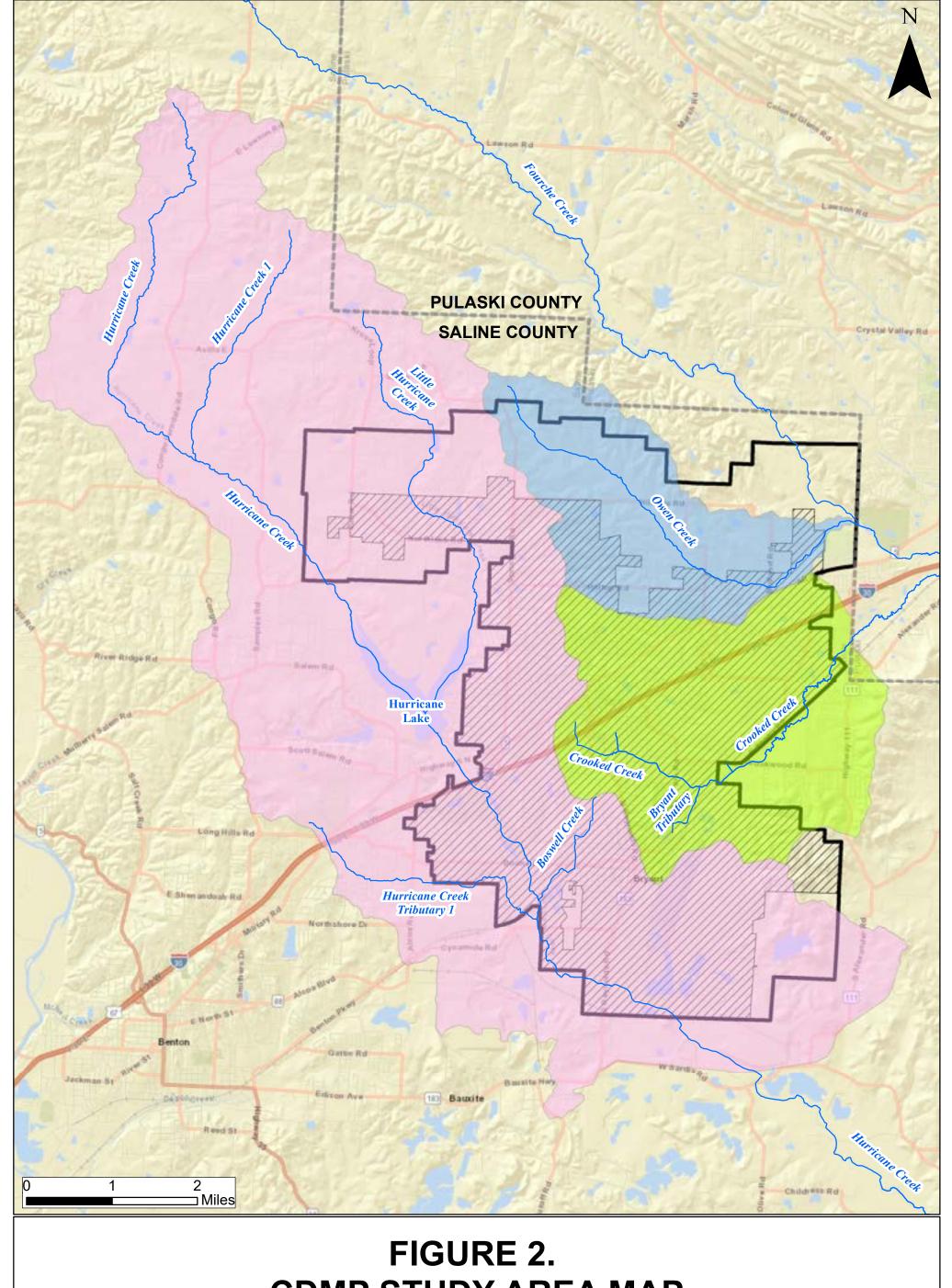
#### 2.0 General Information

According to the project Request for Qualifications (RFQ), the City of Bryant is a homerule city with an incorporated population of 20,231, according to the 2020 census. The City has experienced rapid growth, especially over the past five years, and expects to continue this trajectory of growth in the future. The growth consists of both residential and commercial development, increasing the demand on the existing drainage infrastructure of the City and showing the need for updated and improved infrastructure.

The City of Bryant planning area includes three main drainage basins: Hurricane Creek, Crooked Creek, and Owen Creek. Hurricane Creek is the most western basin, draining approximately 52% of the Bryant planning area. Owen Creek receives approximately 23% of the drainage and is in the northeastern portion of the planning basin. The remaining 25%, located in the southeastern section of the planning area, drains to Crooked Creek. A map of the study area and the three main drainage basins is shown in **Figure 2**.

Since 2008, a number of large flooding events have occurred throughout the City. This recurrence of significant flood issues has led to the need for a comprehensive study and plan for drainage within the City and planning area. This plan, as described in Section 1.0, will provide the City with tools to improve existing drainage conditions and plan for future mitigation. Phase 1 of the CDMP involves Data Collection and an Initial Drainage Study Screening. The results of these tasks will lead to the identification of areas for further study and improvement. Following the completion of Phase 1, a detailed scope of Phase 2 will be developed.





# **CDMP STUDY AREA MAP**









#### 2.1 Drainage Basin Characteristics

The City of Bryant is located along a large drainage divide between two United States Geological Survey (USGS) Hydrologic Unit Code 6 (HUC-6) watersheds, the Lower Ouachita and the Lower Arkansas – Fourche La Fave. The city limits and planning area are divided into three smaller drainage basins: Crooked Creek, Hurricane Creek, and Owen Creek. Hurricane Creek is located along the western portion of the city and contributes to the Lower Ouachita Watershed. The other two basins, Crooked Creek and Owen Creek, are located in the eastern portion of the city and contribute to the Lower Arkansas – Fourche La Fave Watershed. The three drainage basins are described below.

#### 2.1.1 Crooked Creek Basin

The portion of Crooked Creek Basin studied for this CDMP is roughly 9.7 square miles. As mentioned in Section 1.0, Crooked Creek makes up approximately 25% of the planning area. When compared to the current city limits, Crooked Creek Basin accounts for approximately 36% of the area.

The headwaters of Crooked Creek are located within city limits, just west of the intersection of Highway 183 (Reynolds Road) and Highway 5. Runoff flows generally south from this area, draining to a ditch south of W. Commerce Street. This ditch then flows under I-30 and turns generally east-southeast. Crooked Creek Tributary begins just north of I-30 near Main Street and flows south under the interstate until its confluence with Crooked Creek at Dell Drive.

After flowing under Highway 183, Crooked Creek continues east under Mills Park Road. Approximately 1,800 feet downstream of Mills Park Road, Bryant Tributary flows into Crooked Creek. This tributary drains the area northwest of Saline County Airport and the Bloomfield Hills subdivisions. Approximately 1,300 feet downstream of the tributary confluence, Crooked Creek passes under the Union Pacific Railroad. Just upstream of this crossing, the terrain allows for some flow to leave Crooked Creek along the north (upstream) side of the railroad embankment. The ditch in this area is labeled as Trailer Park Ditch, which flows east for approximately 1,100 feet before also passing under the railroad. Trailer Park Ditch flows back into Crooked Creek just west of Linden Drive.

Crooked Creek flows northeast along the south side of the railroad embankment for approximately 8,800 feet before flowing back under the railroad. The portion of Crooked Creek and its drainage basin south of the railroad are outside of Bryant city limits and the planning area.





Crooked Creek reenters the city limits after passing back under the railroad approximately 1,200 feet east of S. Shobe Road. The creek then flows generally east-northeast through undeveloped land until leaving the city limits and planning area approximately 1,450 feet west-southwest of Highway 111 (Alexander Road). Crooked Creek continues flowing generally northeast until it drains into Fourche Creek near Pulaski Technical College in Pulaski County. Fourche Creek flows through the City of Little Rock and eventually drains into the Arkansas River.

#### 2.1.2 Hurricane Creek Basin

Hurricane Creek Basin accounts for approximately 55% of the Bryant city limits and 52% of the planning area. The total study area analyzed for the CDMP, including portions outside the planning area, is approximately 44.9 square miles.

The headwaters of Hurricane Creek begin approximately 4,500 feet northwest of the intersection of W. Lawson Road and Congo Ferndale Road in rural Saline County. It flows generally south-southeast, eventually feeding into the western branch of Hurricane Lake. The lake is reported by the Encyclopedia of Arkansas as a 332-acre manmade lake constructed in 1942. Hurricane Lake is located within the City of Benton near the Bryant city limits. The eastern branch of Hurricane Lake is fed by Little Hurricane Creek. Little Hurricane Creek begins near the Saline County/Pulaski County line just north of Sparks Road. It flows generally south under Northlake Road before entering the lake. The confluence of the two branches of Hurricane Lake occurs approximately 2,100 feet upstream of the Hurricane Lake Dam.

Hurricane Creek continues downstream of the Hurricane Lake Dam outfall, flowing under Highway 5 and I-30. The creek then continues south through The Greens at Hurricane Creek, an 18-hole golf course and apartment community. Several small weirs create ponds in this area. Just south of the golf course, Hurricane Creek flows under Boone Road. Boone Road experiences frequent overtopping in the area of Hurricane Creek. Downstream of Boone Road, Hurricane Creek continues south-southeast under the Union Pacific Railroad and Cynamide Road. It then turns more southeast and flows under Highway 183 (Reynolds Road). The creek then flows out of the city limits and planning area. Hurricane Creek continues flowing south-southeast for over 35 miles before flowing into the Saline River near the Grant County/Dallas County line.

#### 2.1.3 Owen Creek Basin

Owen Creek is the smallest drainage basin within the city limits, accounting for only about 9%. It makes up approximately 23% of the planning area. Overall, the studied drainage basin for Owen Creek is approximately 6 square miles.





The headwaters of Owen Creek begin just outside the planning area near the intersection of Springhill Road and Pamela Way. Owen Creek flows generally southeast through a mostly wooded area. It flows under Hilldale Road twice, entering the city limits at the more downstream crossing of the road. It then flows under Midland Road before turning northeast. Owen Creek flows into Fourche Creek approximately 3,000 feet upstream of the Fourche Creek crossing of Highway 5 (Stagecoach Road). Fourche Creek flows through the City of Little Rock before draining into the Arkansas River.

#### 3.0 Data Collection

In order to complete the CDMP, an array of data was collected. The collected data and information are described in the sections below.

#### 3.1 Historical Records of Drainage, Flooding, and Rainfall

#### 3.1.1 City and Public News Records

The City has documented many past flood events. Historical flood data was compiled from various sources, including City personnel, local news stories, and official social media reports. Major flood events reported since 2008 are listed in **Table 1**. The events listed are based on available information; this is not a comprehensive list of all flood events affecting the City.





Table 1. Major Flood Events within the City of Bryant

Date	Location of Flood Issue	Flood Type	Stream Affected	Total Event Precipitation (in)*
March 30-April 4, 2008	Forest Cove/Augusta Cove	Roadway, Yard, Residential	Shoal Creek	4.20
April 30-May 20, 2011	Boone Road	Roadway	Hurricane Creek	6.26
November 20- 22, 2011	Boone Road	Roadway	Hurricane Creek	7.02
March 20-23, 2012	Boone Road	Roadway	Hurricane Creek	5.53
April 29-30, 2017	Boone Road	Roadway	Hurricane Creek	5.14
February 19-24, 2018	Boone Road	Roadway	Hurricane Creek	8.44
April 18, 2019	Hilldale Road/Hilltop Road/Springhill Road/Midland Road	Roadway	Owen Creek	5.44
May 17-20, 2021	Oak Glenn Neighborhood	Roadway, Yard, Residential	Owen Creek Tributary	2.26
March 22, 2022	Boone Road	Roadway	Hurricane Creek	3.35

<sup>\*</sup>Total event precipitation from NOAA weather station at Adams Field at Little Rock National Airport.

#### 3.1.2 Rainfall Data

#### 3.1.2.1 Historical Rainfall Data

Historical rainfall data was available from the National Weather Service (NWS) for Adams Field at the Little Rock National Airport (LIT), which is located approximately 15 miles to the northeast of Bryant. This is the nearest National Oceanic and Atmospheric Administration (NOAA) weather station to the City of Bryant. **Figure 3** displays the daily total rainfall amounts record at LIT since 2000. This data was collected from the NOAA National Centers for Environmental Information website.





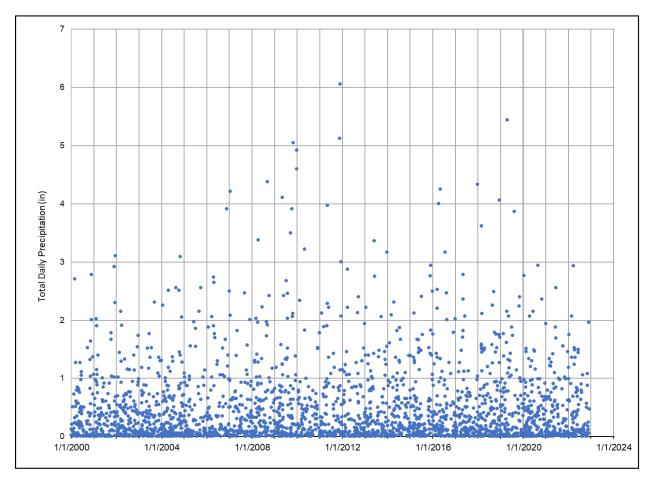


Figure 3. Daily Total Rainfall Data at Little Rock National Airport

Since January 1, 2000, over 2,400 days recorded at least 0.01 inches of rainfall. Of those days, 252 days recorded between 1 and 2 inches, 73 days recorded between 2 and 3 inches, and 27 days recorded greater than 3 inches of rainfall. The maximum recorded daily total rainfall was 6.06 inches, occurring on November 21, 2011.

#### 3.1.2.2 Statistical Rainfall Data

Statistical rainfall data for the City of Bryant was collected from the NOAA Atlas 14 Precipitation Frequency Data Server (Atlas 14) website. Select data is presented in **Table 2**. This precipitation data represents average partial duration time series amounts for specific durations. Select durations and recurrence intervals were chosen based on data that planned for use during the hydrologic task of this project.





Table 2. Select Atlas 14 Precipitation Frequency Data (in inches) for Bryant,
Arkansas

Duration	Average Recurrence Interval (years)						
Duration	2	5	10	25	50	100	500
5 min	0.514	0.61	0.687	0.79	0.865	0.939	1.10
15 min	0.919	1.09	1.23	1.41	1.55	1.68	1.97
1 hr	1.82	2.17	2.44	2.82	3.10	3.38	4.00
2 hr	2.28	2.70	3.05	3.52	3.88	4.24	5.06
3 hr	2.56	3.04	3.44	4.00	4.43	4.87	5.91
6 hr	3.09	3.72	4.26	5.03	5.64	6.27	7.82
12 hr	3.70	4.55	5.28	6.35	7.21	8.11	10.4
1 day	4.37	5.43	6.35	7.71	8.81	9.97	12.9

#### 3.1.3 Residential Drainage Issue Database

For this CDMP, a public comment period was issued to allow city residents to submit drainage issues. The comment period ran from April 10 to May 22, 2022. A total of 264 comments were received. **Table 3** gives a breakdown of the received comments by issue type.

**Table 3. Resident Comments by Type** 

Issue Type	Number of Reported Issues
House or Business Flooding	37
Roadway Flooding	44
Yard Flooding	161
Other (includes erosion, storm	14
sewer)	14

According to **Table 3**, over half of the issues reported by residents involved flooding issues in residential or commercial green space (i.e. yards). However, 14% of comments involved flooding that affected a building. Residents that chose the "other" category provided comments involving issues such as stream bank erosion or storm sewer issues.

**Table 4** displays the number of comments within each of the three major drainage basins. Crooked Creek Basin reported just over 49% of the comments, and Hurricane Creek Basin reported 45%. Only 6% of the comments were located within the Owen Creek Basin.





Table 4. Resident Comments by Basin

Drainage Basin	Number of Reported Issues
Crooked Creek Basin	128
Hurricane Creek Basin	119
Owen Creek Basin	17

**Table 5** provides the number of comments located within a Flood Emergency Management Association (FEMA) Special Flood Hazard Area (SFHA).

Table 5. Resident Comments by FEMA SFHA

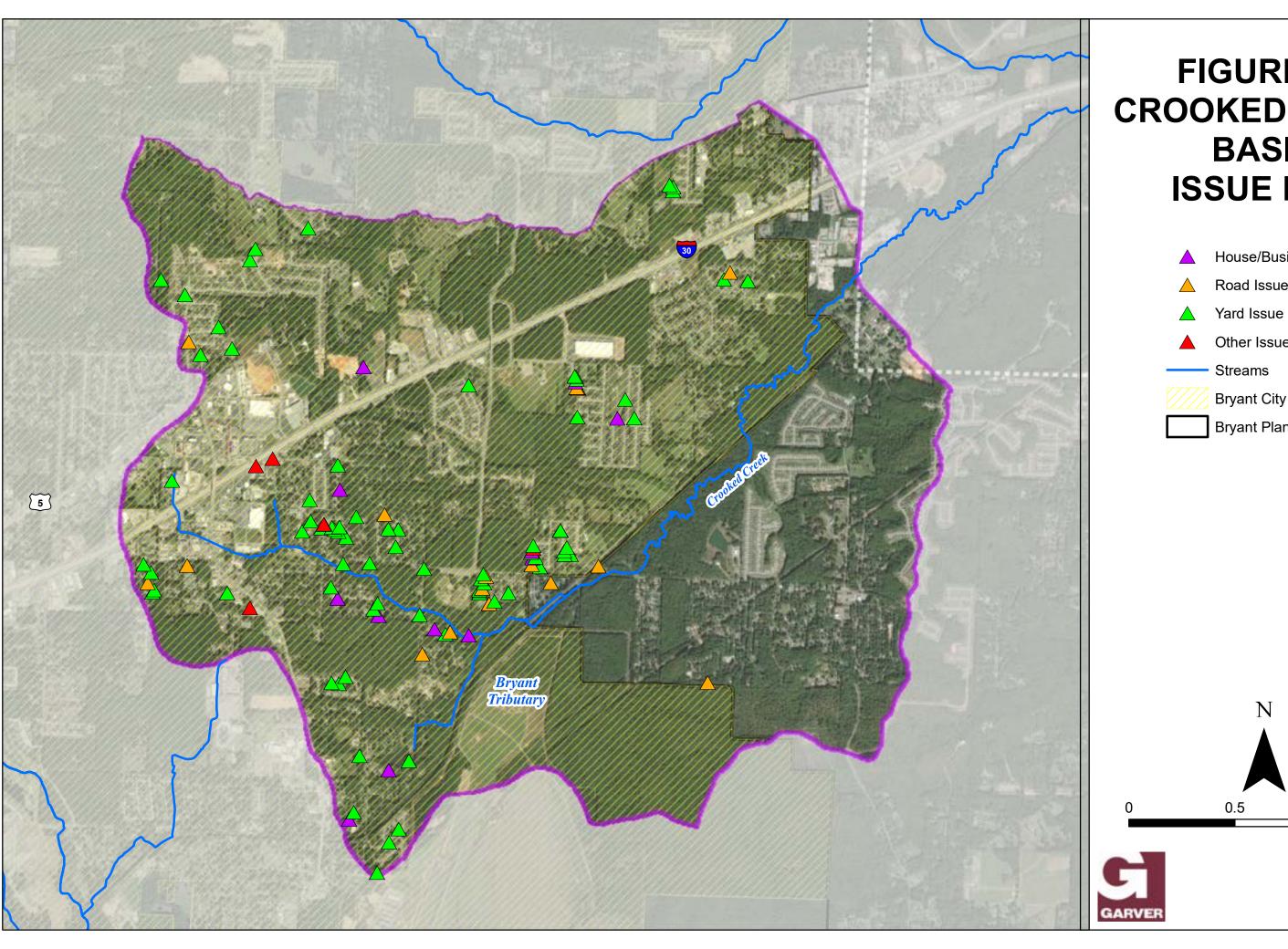
Special Flood Hazard Area	Number of Reported Issues
Floodway	3
Zone A/AE (non-floodway)	14
Zone X, 0.2% Annual Chance Event	2
Zone X, Minimal Flood Hazard	245

The data presented above suggests that most drainage issues within the City occur outside of FEMA-mapped floodplains. All three comments within a mapped floodway occurred along Crooked Creek. The comments regarding issues within Zone A or AE floodplains occurred in all three basins, with the highest concentration of issues occurring along Hurricane Creek near Boone Road and the confluence with Boswell Creek.

**Figure 4** shows the resident reported comments within Crooked Creek Basin. **Figure 5** displays the comments within Hurricane Creek Basin, and **Figure 6** shows the comments within Owen Creek Basin. All resident comments are available in Appendix A.

The resident comments were analyzed and later used to compare to hydraulic modeling results for verification of drainage issues. Appendix A includes information regarding the hydraulic modeling results and the identified potential drainage project locations corresponding to the resident comments.





## FIGURE 4. **CROOKED CREEK BASIN ISSUE MAP**

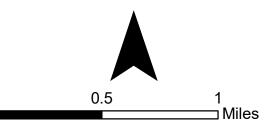
House/Business Issue

Road Issue

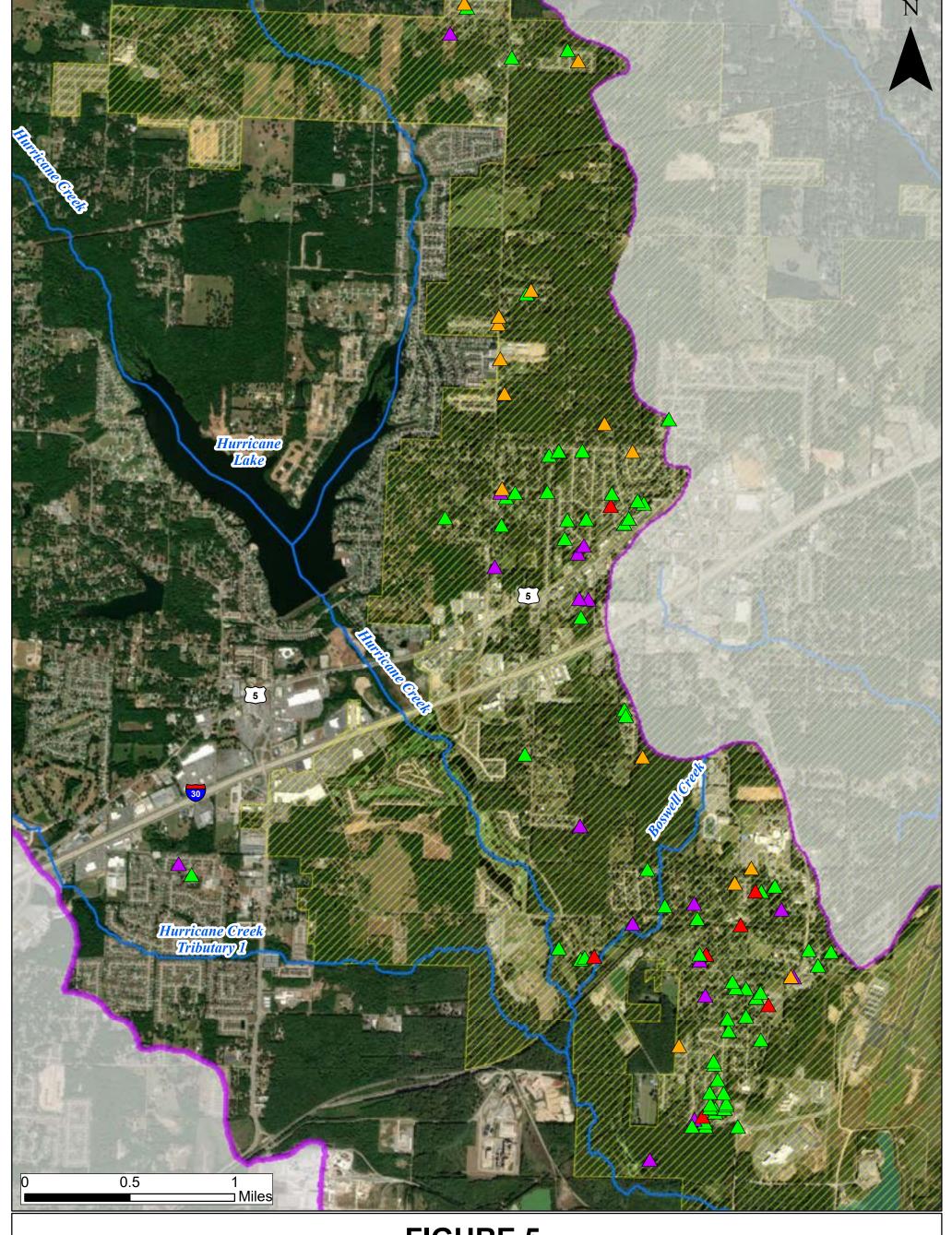
Other Issue

Bryant City Limits

Bryant Planning Area







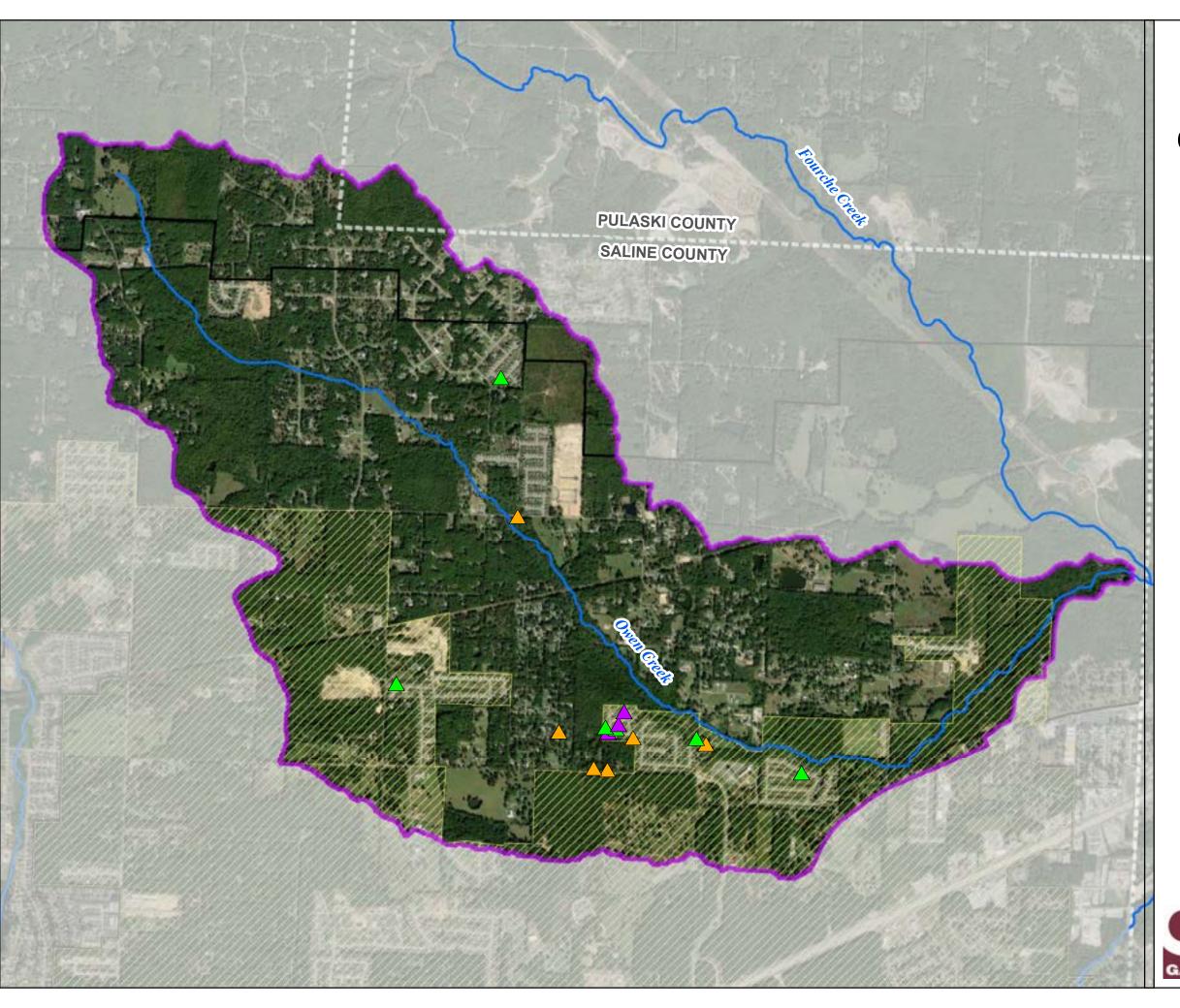
### FIGURE 5. HURRICANE CREEK BASIN ISSUE MAP



⚠ House/Business Issue⚠ Yard Issue⚠ Other Issue







# FIGURE 6. OWEN CREEK BASIN ISSUE MAP

▲ House/Business Issue

Road Issue

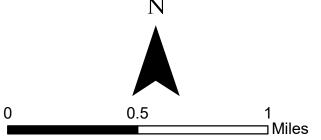
▲ Yard Issue

▲ Other Issue

Streams

Bryant City Limits

Bryant Planning Area









#### 3.2 FEMA NFIP Data

#### 3.2.1 FEMA Mapping and Data

The City of Bryant participates in the FEMA National Flood Insurance Program (NFIP). Current floodplain information and mapping is available in Flood Insurance Study (FIS) Report numbers 05125CV0001B and V0002B for Saline County, Arkansas, and Incorporated Areas. The City is mapped within Flood Insurance Rate Map (FIRM) Panels 0225E, 0240E, 0370E, and 0380E. The planning area has multiple streams that are mapped as Zone A or AE, which designates a 1% annual exceedance probability (AEP) (commonly known as 100-year) event boundary.

Zone AE mapping indicates that a detailed hydraulic study has been performed on the mapped stream. Typically, Zone AE mapping includes a regulatory floodway, which represents the encroachment boundary along a stream that would increase the base flood elevations (BFEs) by up to 1 foot. The stream extents mapped as Zone AE with floodway are listed in **Table 6**.

Table 6. Effective Zone AE with Floodway Streams

Drainage Basin	Stream Name	Zone AE Mapped Stream Extents	
Hurricane Creek	Hurricane Creek	Approximately 2,400 feet downstream of Zuber Road (near upstream end of Hurricane Lake) to just downstream of Highway 183	
Basin	Little Hurricane Creek	Just downstream of Northlake Road to confluence with Hurricane Creek	
	Crooked Creek	Approximately 650 feet upstream of Highway 183 to confluence with Fourche Creek (confluence located in Pulaski County)	
Crooked Creek	Crooked Creek Tributary	Just downstream of I-30 to confluence with Crooked Creek	
Basin	Bryant Tributary	Just downstream of Arcadia Circle to confluence with Crooked Creek	
	Trailer Park Ditch	From flow diversion near Union Pacific Railroad crossing to confluence with Crooked Creek	
Owen Creek Basin	Owen Creek	Approximately 1,950 feet upstream of Hilldale Road to confluence with Fourche Creek	





Zone A mapping indicates an approximated 1% AEP floodplain boundary for a stream for which a detailed study has not been performed. These streams do not have a mapped floodway. The stream extents in the city limits and planning area that are mapped as Zone A are listed in **Table 7**. All Zone A mapped streams are in the Hurricane Creek Basin. Effective FEMA floodplain mapping for Hurricane Creek Basin, Crooked Creek Basin, and Owen Creek Basin is shown in **Figures 7**, **8**, and **9**, respectively.

**Table 7. Effective Zone A Streams** 

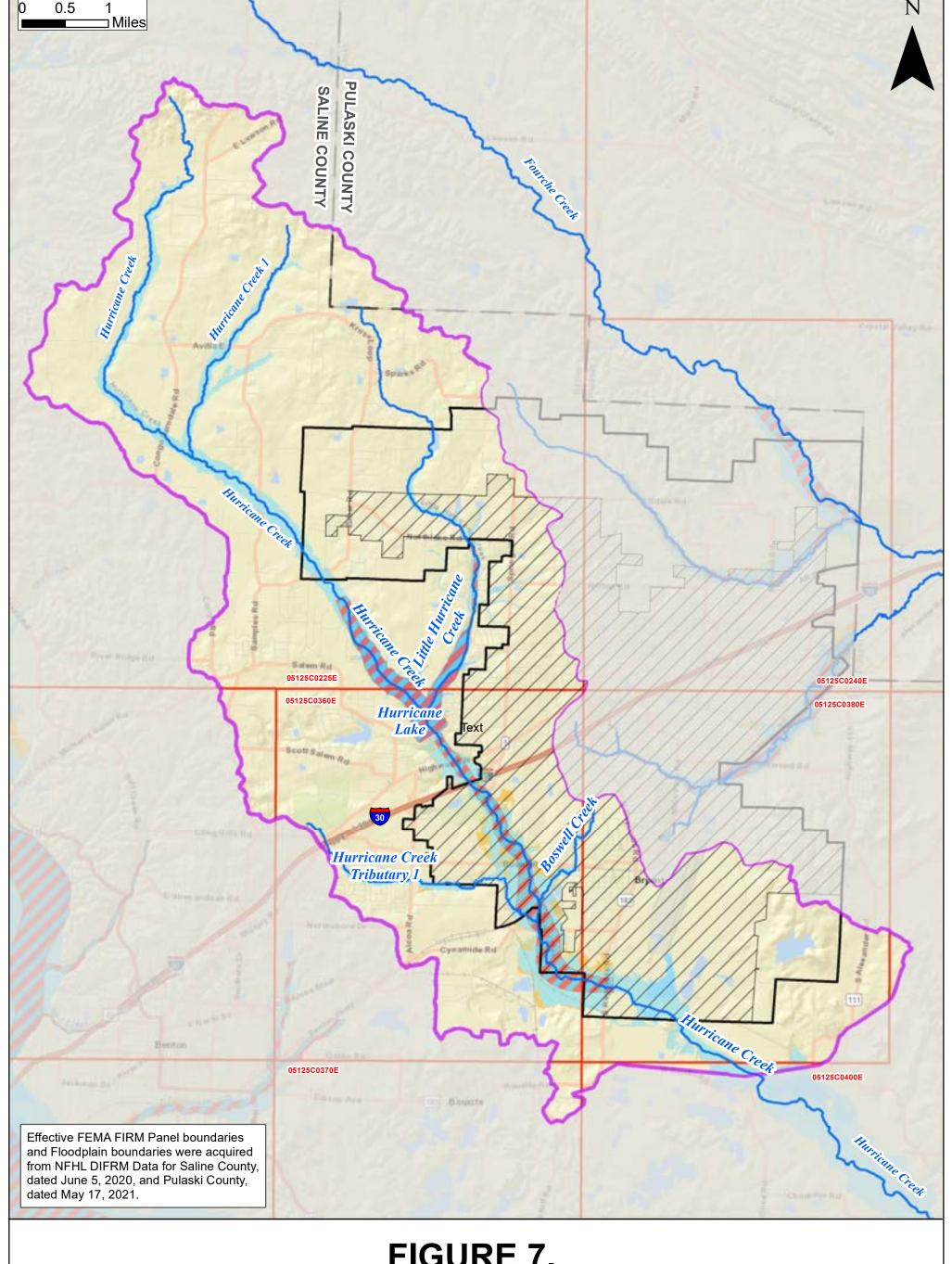
Drainage Basin	Stream Name	Zone A Mapped Stream Extents
	Hurricane Creek	Approximately 1,000 feet downstream of W. Lawson Road to approximately 2,400 feet downstream of Zuber Road (beginning of Zone AE mapping)
	Hurricane Creek	Just downstream of Highway 183 (end of Zone AE mapping) to confluence with Saline River (in Grant County)
	Hurricane Creek 1	Approximately 6,700 feet upstream of S. Avilla Road to confluence with Hurricane Creek
	Hurricane Creek 1.1	Approximately 2,000 feet upstream of Samples Road to confluence with Hurricane Creek 1
Hurricane Creek	Hurricane Creek 1.2	Approximately 1,200 feet downstream of Cow Patty Trail to confluence with Hurricane Creek 1
Basin	Little Hurricane Creek	Just downstream of Hester Lake outfall to just downstream of Northlake Road (beginning of Zone AE mapping)
	Little Hurricane Creek A	Approximately 740 feet upstream of E. Worth Avenue to confluence with Little Hurricane Creek
	Little Hurricane Creek B	Just downstream of Seven Landing Road to confluence with Little Hurricane Creek
	Little Hurricane Creek C	Approximately 800 feet upstream of Springhill Road to confluence with Little Hurricane Creek
	Little Hurricane Creek C1	Just upstream of Humes Road to confluence with Little Hurricane Creek C
	Little Hurricane Creek D	Approximately 2,150 feet upstream of Springhill Road to confluence with Hurricane Creek C



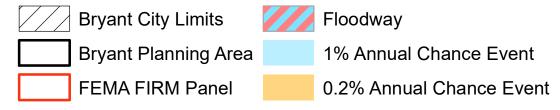


Drainage Basin	Stream Name	Zone A Mapped Stream Extents
	Little Hurricane Creek E	Approximately 420 feet upstream of Northlake Road to confluence with Hurricane Creek
	Little Hurricane Creek F	Approximately 2,000 feet upstream of Northlake Road to confluence with Hurricane Creek (at Northlake Road crossing)
	Hurricane Creek Tributary 1	Approximately 970 feet upstream of Heritage Farms Drive to confluence with Hurricane Creek
	Hurricane Creek Tributary 1A	Approximately 270 feet upstream of Bay Meadow Drive to confluence with Hurricane Creek Tributary 1
	Boswell Creek	Approximately 2,000 feet upstream of Boswell Road to confluence with Hurricane Creek



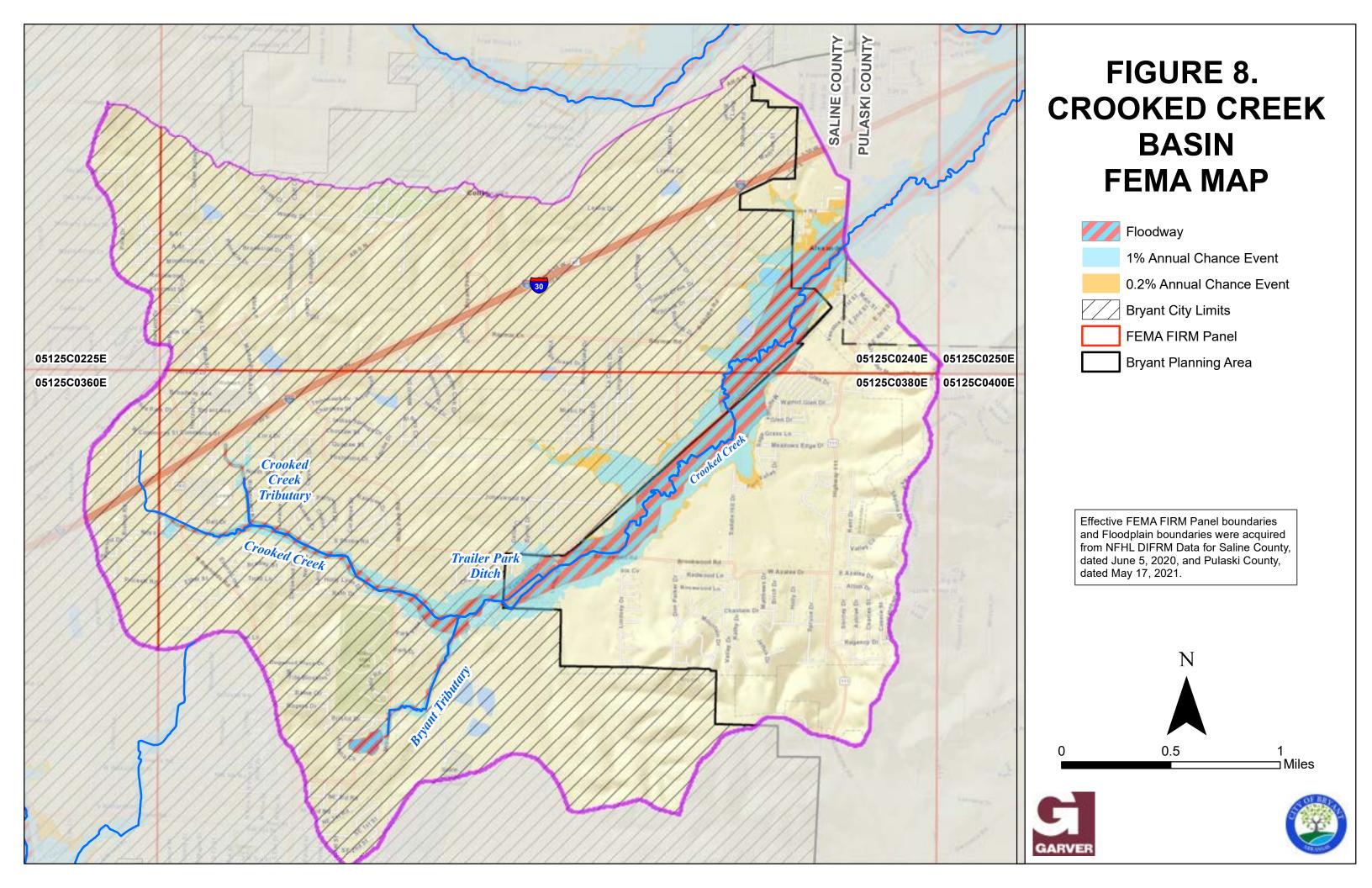


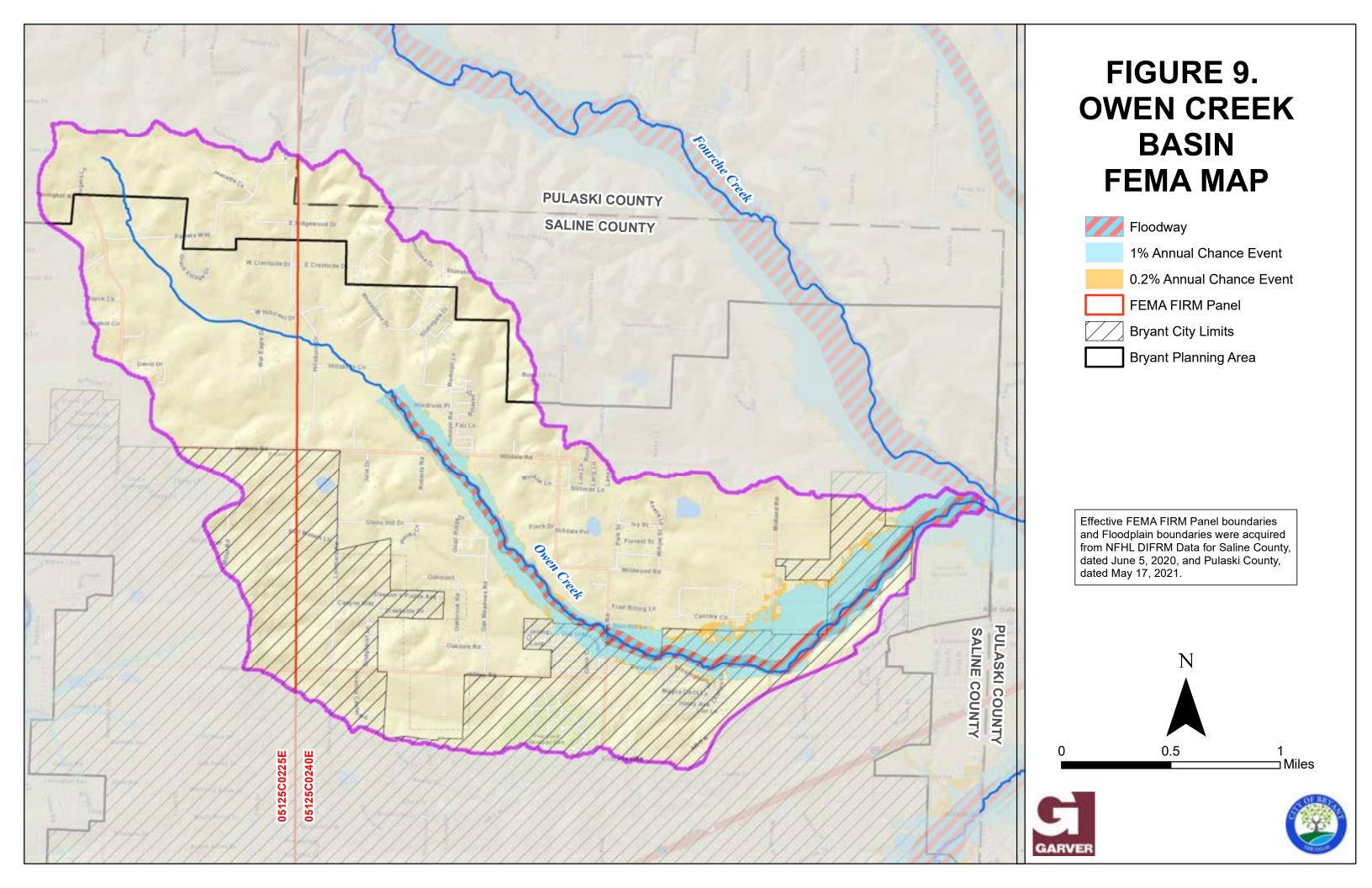
## FIGURE 7. HURRICANE CREEK BASIN FEMA MAP













#### 3.2.2 Flood Insurance Policies and Repetitive Loss Data

Flood insurance policy data and repetitive loss information for the City of Bryant was acquired from the State NFIP coordinator at the Arkansas Natural Resources Division (NRD) in June 2022.

A total of 67 flood insurance policies were issued in the City at the time of data collection. Policy data is provided in **Table 8**. Of the 67 policies, 11 covered locations are located within Zone A or AE floodplains. The remainder of the policies were for Zone X locations.

Parameter	Value
Policy Count	67
Premium Total (includes federal policy fee)	\$43,091
Total Building Coverage	\$14,050,700
Total Contents Coverage	\$4,276,000
Average Building Coverage	\$209,712
Average Contents Coverage	\$77,745

**Table 8. Flood Insurance Policy Data** 

Repetitive loss data for the City is given in **Table 9**. Of the 14 claims made in the City, 6 of the properties have experienced repetitive losses.

**Table 9. Repetitive Loss Data** 

Parameter	Value
Number of Property Losses	14
Repetitive Loss Properties	6
Total Building Payments	\$240,906
Total Contents Payments	\$66,925
Single Family Property Losses	6
Other Property Losses	0





Data relating to the insurance policies and repetitive losses in the City of Bryant is given in Appendix B.

#### 3.2.3 Letters of Map Amendments

Though a structure may be located within a SFHA, the elevation of the structure, property, or portion of the property may be above the base flood elevation (BFE). In order to have the property removed and to lower or eliminate the need for its associated floodplain insurance, a Letter of Map Amendment (LOMA) can be applied for. The LOMA application requires that an Elevation Certificate (EC) be completed for the property to show record of its elevation. Currently, the FEMA Map Service Center has 35 LOMA documents on record for properties within the City of Bryant. Specific site information for the LOMAs in the City is given in Appendix C.

#### 3.3 As-built Plans and Data for Existing Infrastructure

#### 3.3.1 Roadway, Bridge, and Development Plans

The City of Bryant has many as-built drawings available for streets, structures, and subdivisions. Due to the volume of information available, as-built drawings will be requested for the CDMP as needed. These drawings will be utilized during the hydraulic modeling process to most appropriately represent the hydraulic system in the modeled areas. In addition, state highway structure drawings will be requested as needed from the Arkansas Department of Transportation (ARDOT).

#### 3.3.2 Traffic Data

Average Daily Traffic (ADT) data is available for federal and state highways and other major roadways in Arkansas through ARDOT. The most current publicly available data is for 2021. **Figure 10** displays the 2021 map published by ARDOT and acquired from the ARDOT Traffic Information Systems website.

#### 3.3.3 Roadway Functional Class

ARDOT provides functional classification for all state highways and interstates as well as some county and city streets. There are 65 roadways within the planning area with an assigned functional class. The classification identifies the type of service that the roadway is intended to provide. The ARDOT Roadway Drainage Manual defines the





design storm events for each type of classification, with design events ranging from 2-year to 50-year depending on the functional class and type of drain.

The roadways within the planning area with an identified functional classification are listed in Appendix D.

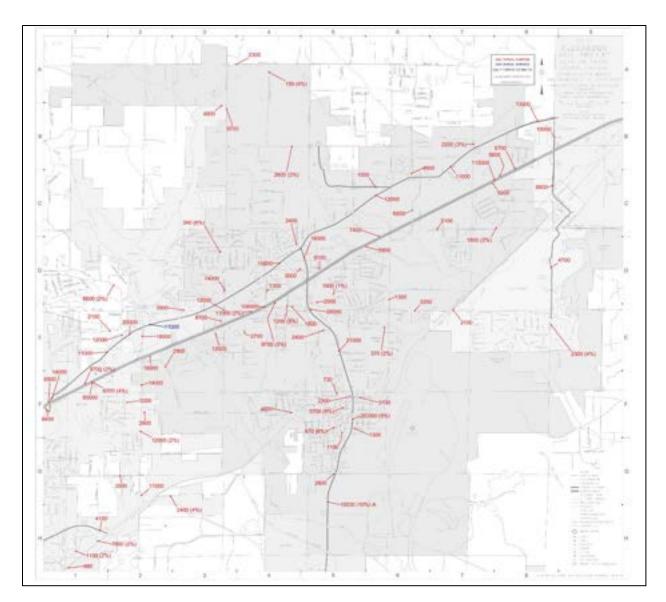


Figure 10. 2021 Average Daily Traffic Estimates for Bryant, Arkansas





#### 3.4 Current Drainage Infrastructure

The City of Bryant has an extensive existing stormwater drainage system. The City provided Garver with a Geographic Information Systems (GIS) database for the stormwater system that included the following shapefiles:

- Stormwater points: inlets, outlets, grates, curb inlets, and other drainage features:
- Stormwater outfalls: points along the city boundary where drainage flows out of the City; and
- Stormwater flowlines: culverts, detention basins, open channels, proposed culverts, unchannelized flow, and streams.

**Table 10** lists the types of stormwater points included in the received dataset. The stormwater points are displayed in **Figure 11**.

**Number of Stormwater Points Stormwater Point Type** Box 1,195 Box (no manhole) 13 **Curb Cut** 235 **Drop Inlet (no manhole)** 6 **End of Pipe** 1,816 Flow Break 760 Grate 258 **Proposed** 1 12 Stormwater Box (no access) **Not Assigned** 58

**Table 10. Stormwater Point Data** 

**Table 11** lists the number of stormwater outfalls owned by the City and by ARDOT. The stormwater outfall points are displayed in **Figure 12**.

**Table 11. Stormwater Outfall Data** 

Outfall Ownership	Number of Outfalls
City of Bryant	199
ArDOT	17

**Table 12** lists the stormwater flowline types and the number of each type. The stormwater flowlines are also displayed in **Figure 12**.





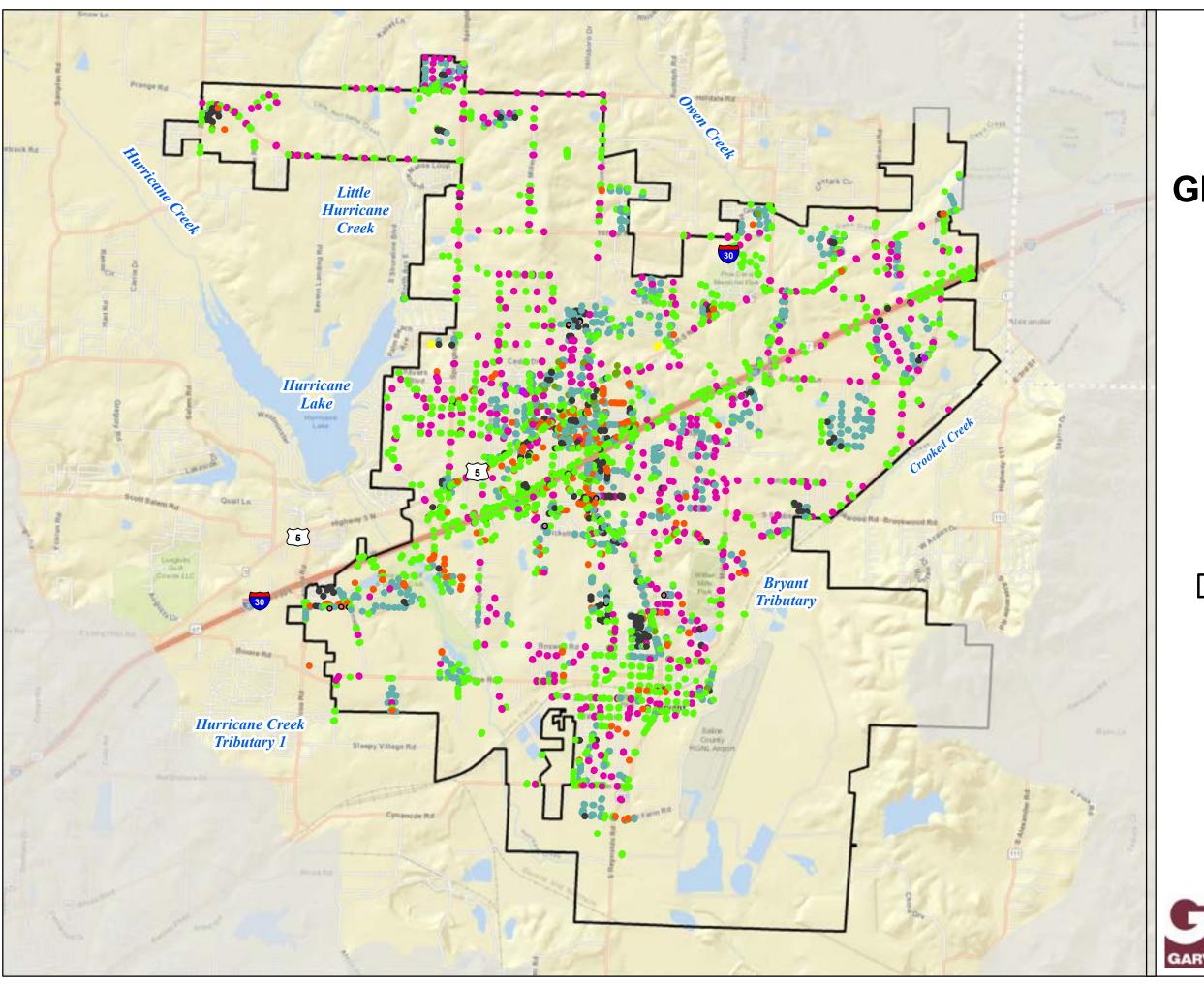
Table 12. Stormwater Flowline Data

Stormwater Flowline Type	Number of Flowlines	Length of Flowline Type (ft)
Culvert	2,337	215,727
Detention Basin	1	766
Open Channel	6,026	1,213,335
Proposed Culvert	1	61
Stream	108	53,090
Unchannelized Flow	75	3,825

The culvert lines were reviewed by Garver. In addition to the provided shapefiles for existing culverts within the city limits, Garver identified culvert locations throughout the planning area outside of the city limits. This data was utilized during the initial drainage screening model process that will be discussed later in this report.

According to the received data, the City's stormwater system includes approximately 215,727 feet (40.9 miles) of total culvert length. This dataset includes public roadway crossings, private driveway culverts, and longer underground storm sewer pipes. The provided data also shows over 1.2 million feet (approximately 230 miles) of open channels, which includes roadside ditches and other small channels. In addition to this line type, the data includes a separate category for streams, showing over 53,00 feet (10 miles) of streams within city limits.



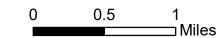


## FIGURE 11.

## GIS STORMWATER POINT DATA

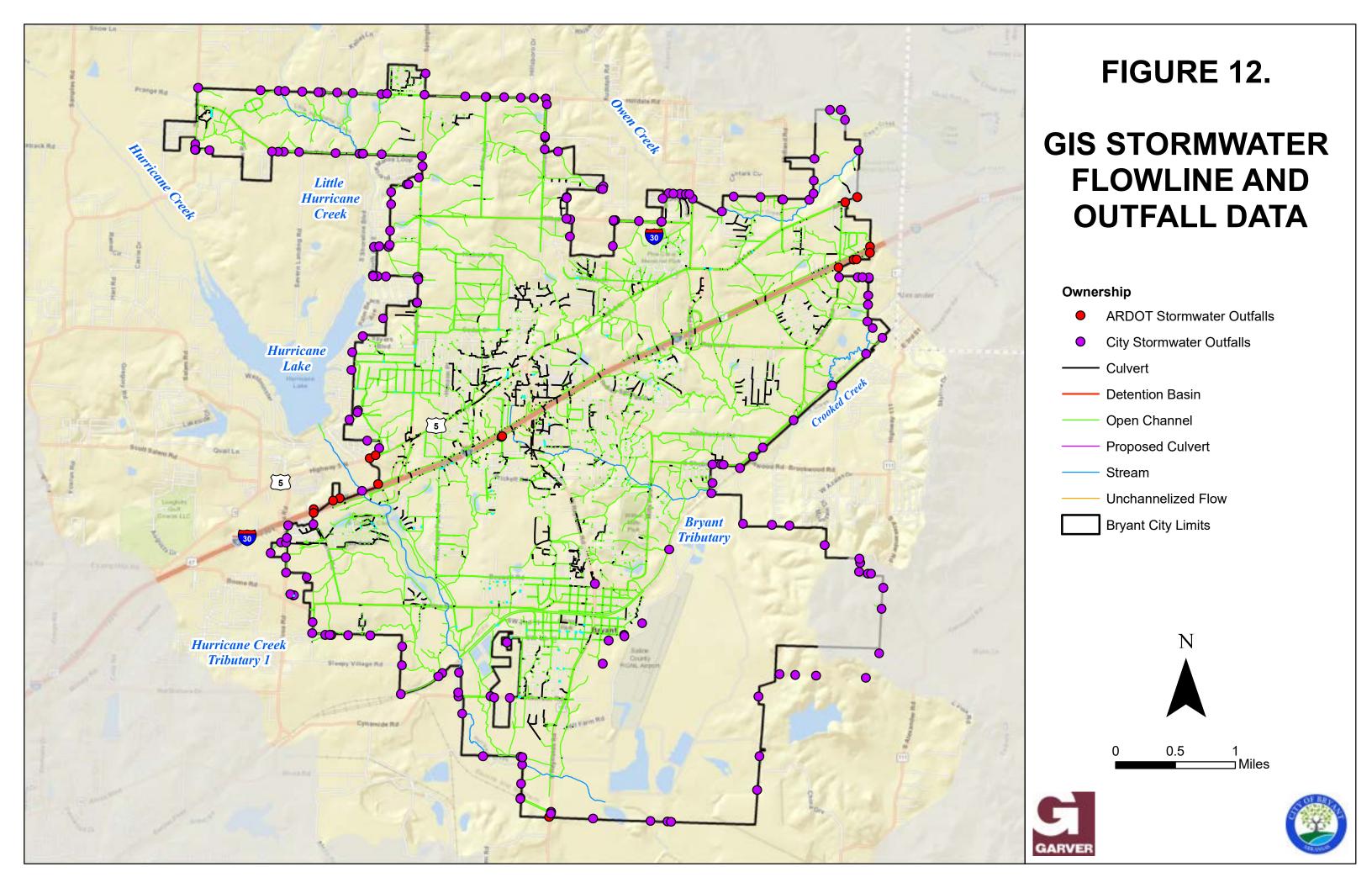
- BOX
- BOX (NO MANHOLE)
- CURB CUT
- DROP INLET (NO MANHOLE)
- END OF PIPE
- FLOW BREAK
- GRATE
- NOT ASSIGNED
- PROPOSED
- SW BOX NO ACCESS
- Bryant City Limits













#### 3.5 GIS Data

The following table, **Table 13**, describes the GIS datasets collected for this CDMP, including those mentioned in previous sections of this report. Data was collected from a variety of sources, including the contracted GIS online platform, EFS GeoTechnologies (EFS) and publicly available websites, including the ESRI ArcGIS online platform.

**Table 13. Collected GIS Datasets** 

Dataset	Description	Dataset Source
Bryant City Limits	Current city limit boundary	EFS
City Master Street Plan	Roadway lines and names	EFS
City Planning Area	Current planning area (ETJ)	EFS
City Proposed Zoning	Current proposed zoning map	EFS
City Special Zoning	Special zoning types	EFS
City Stormwater Outfalls	Drainage outfall locations along city limit boundary	EFS
City Stormwater Points	Drainage point locations throughout city limits	EFS
City Zoning Districts	Current existing zoning map	EFS
Saline County Parcels	Current parcel information for county	EFS
Subdivisions	Subdivision boundaries within city planning area	EFS
Average Daily Traffic Counts	Average Daily Traffic (ADT) information for roadways from ARDOT– dataset current through 2019	Arkansas GIS Office
HUC 8 Boundary	Hydrologic Unit Code (HUC) 8 watershed Boundary	USGS
Saline County DFIRM Data	Digital Flood Insurance Rate Map (DFIRM) data for Saline County, including floodplain boundaries, BFE lines, water lines, and other FEMA shapefiles	FEMA Map Service Center
Pulaski County DFIRM Data	Digital Flood Insurance Rate Map (DFIRM) data for Pulaski County, including floodplain boundaries, BFE lines, water lines, and other FEMA shapefiles	FEMA Map Service Center





Dataset	Description	Dataset Source
National Land Cover Data (NLCD)	Land cover dataset from 2019 from Multi- Resolution Land Characteristics Consortium (MRLC)	ESRI
Hydrologic Soil Group (HSG)	Hydrologic soil group (HSG) from Soil Survey Geographic Database (SSURGO)	ESRI
1-meter DEM lidar	1-meter Digital Elevation Model (DEM) lidar topography dataset for project area; data from 2016 USGS Ouachita dataset	Arkansas GIS Office

#### 3.6 Existing Hydrologic and Hydraulic Models

Hydrologic and hydraulic studies have previously been performed for areas within the City of Bryant and the planning area. Available studies were collected and reviewed.

#### 3.6.1 Hurricane Creek Basin Effective Studies

Since Hurricane Creek is a Zone AE mapped floodplain, Effective hydrologic and hydraulic (H&H) studies were available. A FEMA data request was submitted, and Effective data was received from FEMA on March 23, 2022. In addition to hydrologic and hydraulic models, Technical Support Data Notebooks (TSDN) for the Effective hydrologic and hydraulic studies were received. The hydrology TSDN was dated March 31, 2014, and the hydraulic TSDN was dated November 11, 2014.

The received hydrologic study for the Hurricane Creek Basin was performed in HEC-HMS version 3.5. The model extends from the headwaters of the drainage basin down to Highway 183 (Reynolds Road). The received model will be discussed in further detail in Section 4.1 of this report.

Multiple hydraulic models were received for streams in the Hurricane Creek Basin; received studies were both detailed and limited detail. According to the TSDN, detailed studies utilized survey data for structures, while limited detail studies utilized approximate structure data collected field visits. Additionally, while the 10-, 25-, 50-, 100-, and 500-year flood events were studied for the detailed study streams, only the 100- and 500-year events were studied in the limited detail studies. Detailed models were received for Hurricane Creek and Little Hurricane Creek. Limited detailed studies were received for Hurricane Creek Tributary 1, Hurricane Creek Tributary 1A, and Boswell Creek. All received models were performed in HEC-RAS version 4.1. **Table 14** describes the received models and their extents.





Table 14. Received Effective Hydraulic Models for Hurricane Creek Basin

Stream Name	Model Extents	Study Type
Hurricane Creek	From approximately 2,300 feet downstream of Zuber Road to Highway 183	Detailed
Little Hurricane Creek	From just downstream of Northlake Road to confluence with Hurricane Creek/Lake	Detailed
Hurricane Creek Tributary 1	Approximately 650 feet downstream of Winchester Drive to the confluence with Hurricane Creek	Limited Detail
Hurricane Creek Tributary 1A	Approximately 700 feet downstream of Boone Road to confluence with Hurricane Creek Tributary	Limited Detail
Boswell Creek	Just downstream of Boswell Road to confluence with Hurricane Creek	Limited Detail

#### 3.6.2 Crooked Creek Basin Effective Studies

The Effective study for Crooked Creek was first described in the FIS Report for the City of Alexander, published on July 20, 1981. It explains that the Effective flows for Crooked Creek were calculated using NOAA Technical Papers 40 and 49, with the 500-year event extrapolated from the other values calculated.

The hydraulic study for Crooked Creek was performed using HEC-2, a hydraulic software that is now outdated. A FEMA data request was submitted, and data was received on April 22, 2022. The received information for Crooked Creek included scanned PDF documents with model input and output for portions of the creek. The scanned document received for Lettered Sections A and B was dated April 15, 1980. The document received for Lettered Sections C through F was dated May 25, 1993. The document received for the portion of Crooked Creek in Pulaski County was dated March 7, 1986.





In addition to scanned documents, a HEC-2 input file was received for the portion of Crooked Creek from Lettered Section C to F. This input file includes cross section geometry and flow data for the creek in this area. Though HEC-2 is an outdated software, the input file can be read in HEC-RAS for modeling purposes.

In addition to Crooked Creek itself, Crooked Creek Tributary, Bryant Tributary, and Trailer Park Ditch are also mapped as Zone AE, suggesting that detailed studies were performed for these streams as well. The 2020 FIS Report states that all three mapped tributaries to Crooked Creek were studied in 1996 using HEC-1 and HEC-2. No model files were received from FEMA for these three streams. The FIS Report only reports the 100-year flow rates; no other storm events are reported.

#### 3.6.3 Owen Creek Basin Effective Studies

According to the 2020 FIS Report, Owen Creek was studied in April 2000 using HEC-1 to determine flow rates and HEC-RAS version 2.2 to determine floodplain extents and WSELs. A FEMA data request was submitted, and data was received on April 22, 2022. Two HEC-RAS models were received; one model includes a plan for running the 10-, 50-, 100-, and 500-year events, and the other models the floodway. The model geometries are not georeferenced. The FIS Report states that Owen Creek is modeled from approximately 1,000 feet upstream of Hilldale Road to the Pulaski County line.

No hydrologic model or data was received as part of the FEMA data request, but the 2020 FIS Report provides flow rates along Owen Creek.

#### 3.7 City Master Plans and Regulations

The City has numerous master plans, regulations, and ordinances that affect drainage. These are described in the sections below.

#### 3.7.1 Stormwater Management Manual

The City has a published Stormwater Management Manual that was adopted on December 17, 2019. According to the manual, its purpose is to "provide minimum standard for analysis, design, construction, and management of storm drainage facilities and pollution prevention" within the City. The general outline of the manual is as follows:

- Section 100: General Provisions
- Section 200: Drainage Planning and Submittal
- Section 300: Storm Water Management Policy
- Section 400: Storm Water Runoff





- Section 500: Open Channel Flow
- Section 600: Storm Sewer Systems
- Section 700: Street Drainage
- Section 800: Storm Inlets
- Section 900: Culverts and Bridges
- Section 1000: Detention Basins
- Section 1100: Sediment and Erosion Control

#### 3.7.2 Stormwater Management Ordinance No. 2019-32/2020-23

The City of Bryant adopted Stormwater Management Ordinance No. 2019-32 and amended the ordinance as No. 2020-23. This ordinance provides minimum requirements for construction site erosion control and stormwater management for existing and future land development. The main purposes of this ordinance are as follows:

- 1. Protect and preserve waterbodies and their ecosystems from contaminants;
- 2. Ensure that Best Management Practices (BMPs) are used and maintained;
- 3. Mitigate flooding, erosion, and sedimentation;
- 4. Ensure illicit discharge detention and elimination;
- 5. Assure City compliance with state and federal requirements pertaining to the Federal Clean Water Act.

#### 3.7.3 Saline County Hazard Mitigation Plan

The City of Bryant, along with other communities in the county, participated in the development of the Saline County Hazard Mitigation Plan (HMP), approved on September 14, 2017. The plan lists ways in which each community planned to incorporate the HMP into their own plans. It lists Bryant as anticipating the use of the HMP for the following areas related to stormwater and/or drainage: grant application documentation, subdivision management, budget, and building codes.

The plan lists potential mitigation projects for communities within the county. In order for a project to be receive FEMA funding, it must be included in this list. Two projects listed in the HMP that cover the City of Bryant are the following:





- F-26: Conduct drainage improvements at Stillman Loop, Union Pacific Railroad, and Hidden Creek;
- F-27: Conduct drainage projects in areas inside and outside the floodplain that require larger drainage improvements, elevation of roadway, or any other type of flood mitigation project.

F-27 covers any potential flood mitigation project that the City may want to receive FEMA funding for, including BRIC grant funding. The specific locations in F-26 will be investigated during the project identification task of Phase 1 of this CDMP.





### 4.0 Hydrology

In order to perform hydraulic analyses during Phase 1 and the subsequent Phase 2 of the CDMP, detailed hydrologic analyses were required throughout the city limits and planning area. The hydrologic analyses of each basin are discussed in the following sections.

# 4.1 Hurricane Creek Basin Hydrology

As was discussed in Section 3.6.1, the FEMA Effective hydrologic study for Hurricane Creek Basin was performed in HEC-HMS version 3.5. The model extends from the headwaters of the drainage basin down to Highway 183 (Reynolds Road).

Since the Effective model was performed in 2014, the model input was reviewed for ensure that it represents current conditions. It was found that the curve number (CN) and other parameters were still representative of the basin. However, the original model utilized TP-40 precipitation data, as the model was developed prior to the release of NOAA Atlas 14 data. Therefore, the model was updated to utilize Atlas 14 precipitation values. It was also run in the most recent version of HEC-HMS, version 4.10. When compared to the Effective FEMA flow rates, the updated flows were within 1.4% on average, with a maximum difference of 5.3%. **Table 15** provides the updated flows for Hurricane Creek Basin.





Table 15. Updated Summary of Discharges for Hurricane Creek Basin

		Drainage		Flo	w Rate (	cfs)	
Location	on along Stream	area (sq mi)	10-yr	25-yr	50-yr	100-yr	500-yr
	Approximately 2,000 feet downstream of Congo Ferndale Road	5.69	2,021	2,612	3,055	3,510	4,606
	Immediately downstream of Samples Road	11.76	3,684	4,910	5,832	6,787	8,962
	Approximately 1,000 feet upstream of Zuber Road	13.85	3,908	5,242	6,250	7,300	9,765
Hurrican e Creek	Hurricane Creek (Upstream of Hurricane Lake)	17.73	5,152	7,013	8,519	10,17 4	14,13 8
e Creek	Hurricane Lake Outfall	24.88	8,684	11,69 7	14,07 6	16,59 3	22,63 3
	Immediately upstream of Interstate 30	28.05	10,41 0	13,96 7	16,68 1	19,49 4	26,55 0
	Immediately upstream of Boone Road	30.88	10,56 7	13,99 5	16,77 3	19,76 2	27,05 1
	Immediately upstream of Cynamide Road	34.55	10,92 6	14,72 4	17,68 7	20,81	28,51 1
	Immediately upstream of State Highway 183	36.83	10,82 7	14,82 5	17,95 1	21,25 6	29,35 3
Little	Just downstream of Northlake Road	4.11	2,673	3,431	3,981	4,534	5,798
Hurrican e Creek	Just upstream of Hurricane Lake	6.59	3,778	4,937	5,775	6,654	8,669





### 4.2 Crooked Creek Basin Hydrology

As described in Section 3.6.2, the Effective flows for Crooked Creek were calculated using NOAA Technical Papers 40 and 49, with the 500-year event extrapolated. However, Garver was contracted to perform an updated hydrologic analysis for the Bryant Parkway project. Garver developed an HEC-HMS model for Crooked Creek from the headwaters to the western Union Pacific Railroad crossing near Trailer Park Ditch. For the CDMP, this model was utilized and extended to the Effective FEMA extents at the Pulaski County line.

**Table 16** provides the updated flows for Crooked Creek Basin. Flows determined in the updated Garver model were compared to Effective flows used in the Effective hydraulic model, which included only the 1% AEP event. By comparison, most locations were within 2% of the flow in the Effective model. However, two locations, near the Union Pacific Railroad (west crossing) and Linden Drive, were 10.8% and 17.3% different. The differences in these locations are likely due to the split flow between Crooked Creek and Trailer Park Ditch. Garver conducted a 2-dimensional (2D) hydraulic model of basin that provides a more representative flow distribution in this area. The 2D model will be discussed later in this report.





Table 16. Updated Summary of Discharges for Crooked Creek Basin

Stream	Location along	Drainage		Flo	w Rate (	cfs)	
Name	Stream	Area (sq mi)	10-yr	25-yr	50-yr	100-yr	500-yr
	~1,200 feet downstream of Reynolds Road (Hwy 183)	0.49	842	1,007	1,132	1,252	1,519
	~630 feet upstream of Mill Park Road	1.40	2,221	2,687	3,025	3,363	4,151
Crooked Creek	At Union Pacific Railroad - West Crossing	2.38	2,834	3,548	4,073	4,598	5,846
	At Linden Drive	3.30	3,494	4,469	5,191	5,923	7,628
	At Brookwood Road	3.49	3,614	4,640	5,403	6,173	7,963
	At Union Pacific Railroad - East Crossing	7.79	5,718	7,427	8,791	10,211	13,586
	At Alexander Road (Hwy 111)	9.71	6,165	8,072	9,613	11,240	15,070
	At Highway 5	0.65	848	1,034	1,172	1,309	1,610
Unnamed	~2,100 feet downstream of I-30	1.45	1,885	2,285	2,579	2,870	3,561
Tributary 2	Tributary at confluence with Crooked Creek (near Shobe Road)	2.68	2,461	3,023	3,442	3,898	4,976
Crooked Creek Tributary	Tributary at confluence with Crooked Creek (at Dell Drive)	0.28	618	736	825	910	1,096
Bryant Tributary	Tributary at confluence with Crooked Creek	0.64	780	993	1,156	1,309	1,659
Trailer Park Ditch	Ditch at confluence with Crooked Creek (at Union Pacific Railroad)	0.21	270	351	414	477	617





#### 4.3 Owen Creek Basin Hydrology

According to Section 3.6.3, the Effective model for Owen Creek was developed in HEC-1. A model was not received as part of the FEMA data request. A new HEC-HMS was developed for the CDMP. **Table 17** provides the updated flows for Owen Creek.

Table 17. Updated Summary of Discharges for Owen Creek Basin

Location along	Drainage			Flo	w Rate	(cfs)		
Location along Stream	Area (sq mi)	2-yr	5-yr	10-yr	25-yr	50-yr	100- yr	500-yr
Just downstream of Hillsboro Road	1.45	841	1,17 0	1,45 4	1,84 6	2,147	2,450	3,127
At Hilldale Road (E-W)/ Midland Road	2.46	1,07 5	1,50 8	1,90 9	2,49 1	2,956	3,424	4,480
Just upstream of Owen Creek Tributary	3.12	1,118	1,60 0	2,02	2,64 0	3,131	3,666	4,894
Just downstream of Owen Creek Tributary	4.37	1,81 7	2,56 3	3,20 7	4,16 2	4,887	5,627	7,375
At Hilldale Road (N-S)	4.54	1,86 4	2,61 5	3,26 3	4,22 3	4,954	5,732	7,512
At Midland Road	5.26	2,16 2	2,94 8	3,55 2	4,45 1	5,174	5,924	7,872
Near confluence with Fourche Creek	5.93	2,10 3	2,90 7	3,58 1	4,50 9	5,257	6,078	8,095

Flows calculated in the HEC-HMS model were compared to those published in the Effective FIS Report for Owen Creek. Published flows for the 1% AEP were on average about 22% greater than Effective flows. All published flows were less than those calculated in the HEC-HMS model. Differences in calculated and published values are most likely due to a combination of reasons, including significant development in the drainage basin since the original calculations were performed and changes in calculation methodologies between HEC-1 and HEC-HMS.





### 5.0 Initial Drainage Study Screening

An initial drainage study screening was performed for the City and planning area. This was done by developing a simplified 2D hydraulic model of each subbasin. The purpose of these models was to understand the overall flow patterns of each basin, develop flood mapping for multiple storm events for the entire City, and quantify flood risk by developing a flood severity index. The results of the severity index were then combined with results from the resident drainage issue database to identify locations for further study in Phase 2 of the CDMP.

The initial screening models were developed for each major basin, with one model for each of the following basins:

- Little Hurricane Creek
- Hurricane Creek
- Crooked Creek
- Owen Creek

The modeling methods and assumptions are described in the following section.

#### 5.1 Methodology

The initial screening models were developed using a 2D hydraulic modeling software generated in U.S. Army Corps of Engineers' (USACE) HEC-RAS software version 6.2. As the developed models are intended to understand overall drainage patterns and identify potential problem locations, the model geometries were simplified to meet this purpose. Therefore, the developed screening models utilize lidar topography to represent all hydraulic structures, and culverts and bridges were not explicitly modeled. This approach is common for watershed-based modeling; more detailed modeling will be conducted in Phase 2 for design purposes.

#### 5.1.1 2D Mesh Development

The 2D mesh for each model was structured so that the elements are larger outside of the floodplain and in higher elevations, which are less likely to be inundated during the model simulations. The element density is generally the greatest at bridge openings, roadway embankments, and major streams. A finer mesh (more nodes and elements) will lead to longer model runtimes (the time it takes to process results). The mesh for each model was developed to produce acceptable results but minimize excessive runtimes. The mesh contains cells with a minimum cell size of 15 feet and a maximum cell size of 60 feet.





The main channels were represented with rectangular adaptive mesh elements that are generally elongated in the direction of flow along the channels. Likewise, roadway embankments are generally represented by quadrilateral elements. The remainder of the mesh is composed of hexagonal non-adaptive elements. Breaklines were drawn along the thalweg of smaller channels to ensure that the channels were represented in the mesh. Breaklines were also used to define significant changes in topography and to adjust the mesh density where appropriate.

#### 5.1.2 Surface Terrain Data

The terrain data for the 2D model was built from 2016 USGS Ouachita dataset 1-meter Digital Elevation Model (DEM) lidar topography. This elevation data is publicly available through the Arkansas GIS Office. Because the models were built for screening uses and not design, detailed crossing structure data was not used. Instead, the terrain was modified to include channels through the roadway with the same structure width observed in aerial imagery. This allows flow to pass while still showing the ponding effects at crossings.

#### 5.1.3 Curve Numbers

Since the model uses rain-on-mesh methodology, infiltration needed to be represented. The SCS Curve Number Method was utilized as the infiltration method. Curve numbers (CN) were determined using aerial imagery, USGS hydrologic soil groups, and the 2019 National Land Cover Database (NLCD), available from USGS. This dataset was checked against the most current aerial imagery and updated as needed to reflect any newly developed areas. A 10-foot resolution CN raster was used as an input for the model.

#### 5.1.4 Manning's Roughness Coefficients

The roughness coefficients for the project domain were set using a Manning's n gridded dataset. The land use types and corresponding Manning's n roughness coefficients are listed in **Table 18**. The Manning's n values used for the non-channel areas were derived from the HEC-RAS Users' Manual as well as the modeler's previous experience with rain-on-mesh 2D models.





Table 18. Screening Model Land Use Types and Roughness Coefficients

Land Use Type	Manning's <i>n</i> Value
Channel	0.05
Developed, Low Intensity	0.0678
Emergent Herbaceous Wetlands	0.1825
Developed, High Intensity	0.0404
Cultivated Crops	0.037
Developed, Medium Intensity	0.0678
Developed, Open Space	0.0404
Deciduous Forest	0.36
Evergreen Forest	0.32
Mixed Forest	0.4
Herbaceous	0.368
Hay-Pasture	0.325
Shrub-Scrub	0.4
Woody Wetlands	0.086
Barren Land	0.0113

### 5.1.5 Boundary Conditions

The 5-, 10-, 50-, and 100-year storms were analyzed in unsteady flow conditions with rain-on-mesh precipitation. A 1-minute interval precipitation hyetograph for each storm event was generated in HEC-HMS using NOAA Atlas 14 data. The Atlas 14 rainfall values utilized for the City were discussed in Section 3.1.2.2, with values in **Table 2**. The downstream boundary conditions for each model were set to normal water surface elevation (WSEL) with a downstream energy-grade slope that was estimated from lidar data in the downstream channel bottom slope.

#### 5.1.6 Model Controls

Each model was set to run for three days to allow the hydrographs to peak and reach their descending limb. The time step was controlled by courant condition. Arbitrary start dates and times were selected. Diffusion Wave was used for the governing 2D hydraulic equations.





# 5.2 Initial Screening Model Results

The results of the 2D models were reviewed to determine the existing flow patterns throughout the City. To identify existing drainage deficiencies, a flood severity index was developed based on the 2D model results. Flood depth and velocity were used to determine flood severity levels.

The hydraulic parameters were calculated in the HEC-RAS sub-program RASMapper and categorized using the flood severity index described in **Table 19** and **Figure 13**.

**Table 19. Flood Severity Index Classes** 

Class	Description	Depth <i>y</i> (ft)	Velocity <i>v</i> (ft/s)
FS0	Minimal severity	< 0.5	-
FS1	Unsafe for vehicles and pedestrians	< 1.5	< 6.0
FS2	Moderate flooding hazard for buildings	< 3	< 6.0
FS3	Potential for structural damage	> 3	< 6.0
FS4	Unsafe for vehicles and pedestrians; Potential for structural damage	> 0.5	>6.0





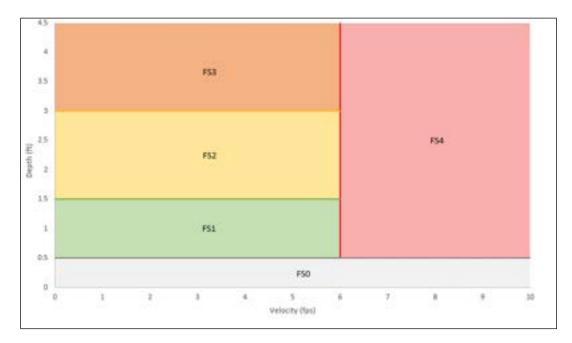
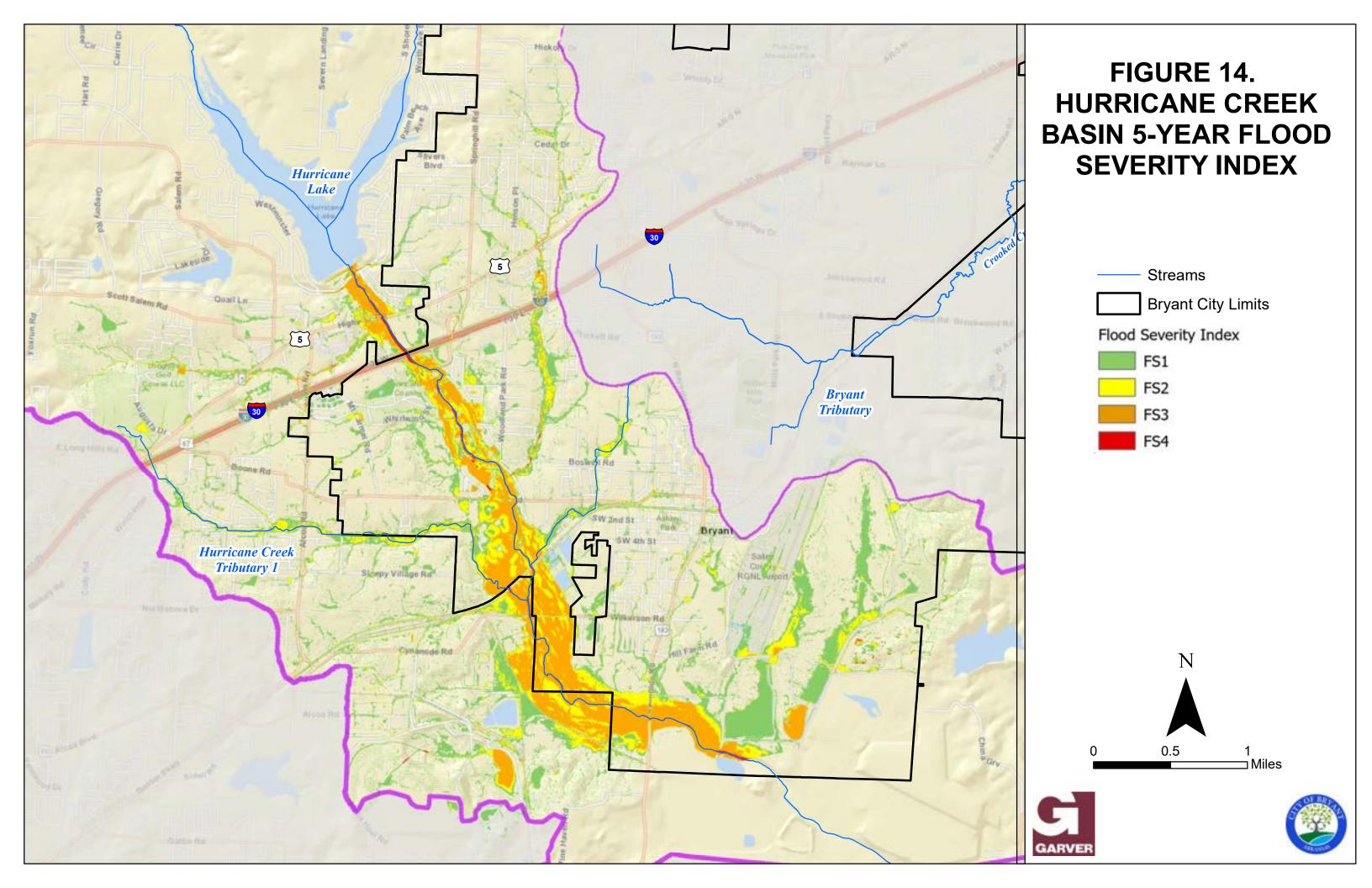
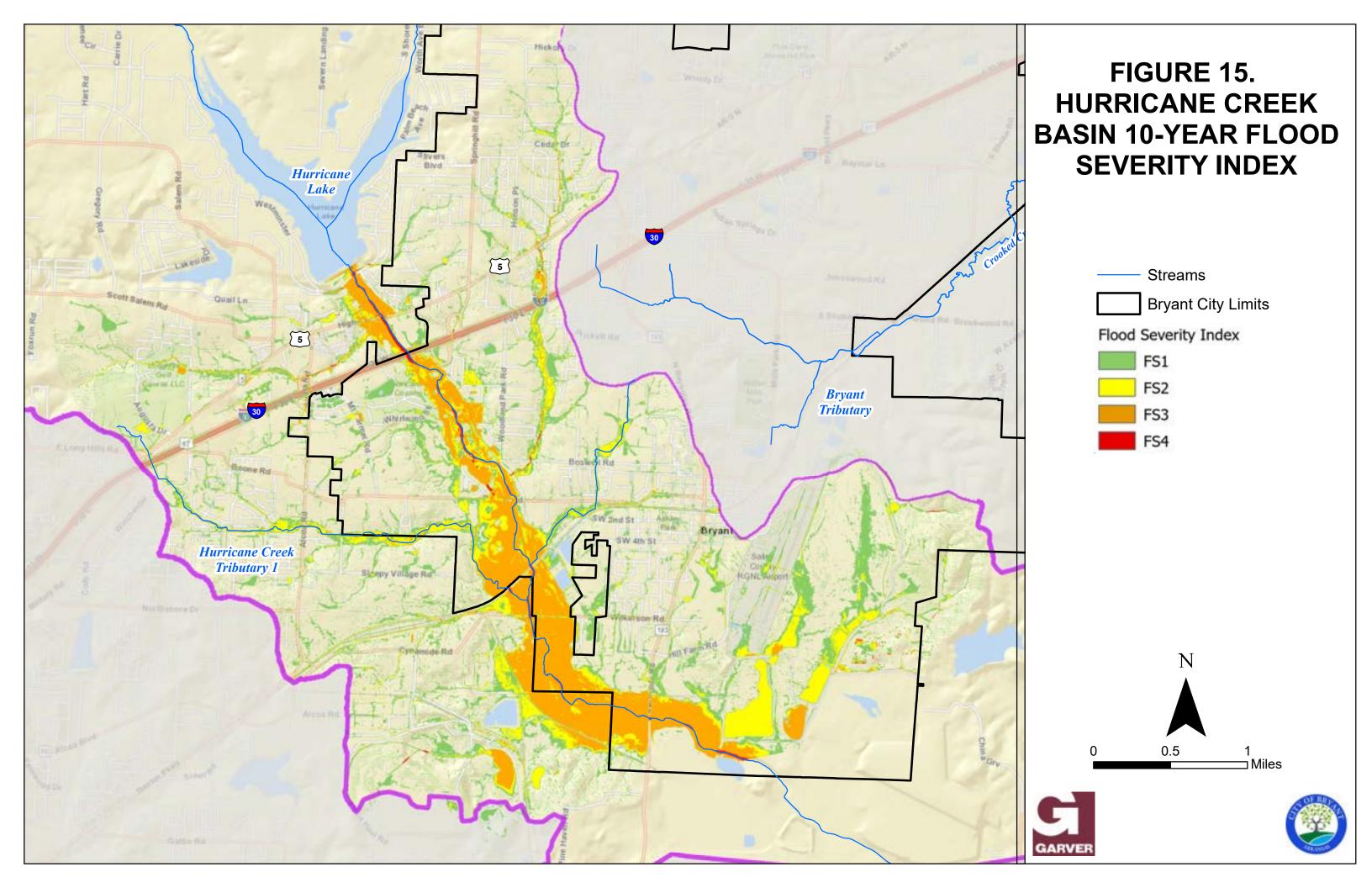


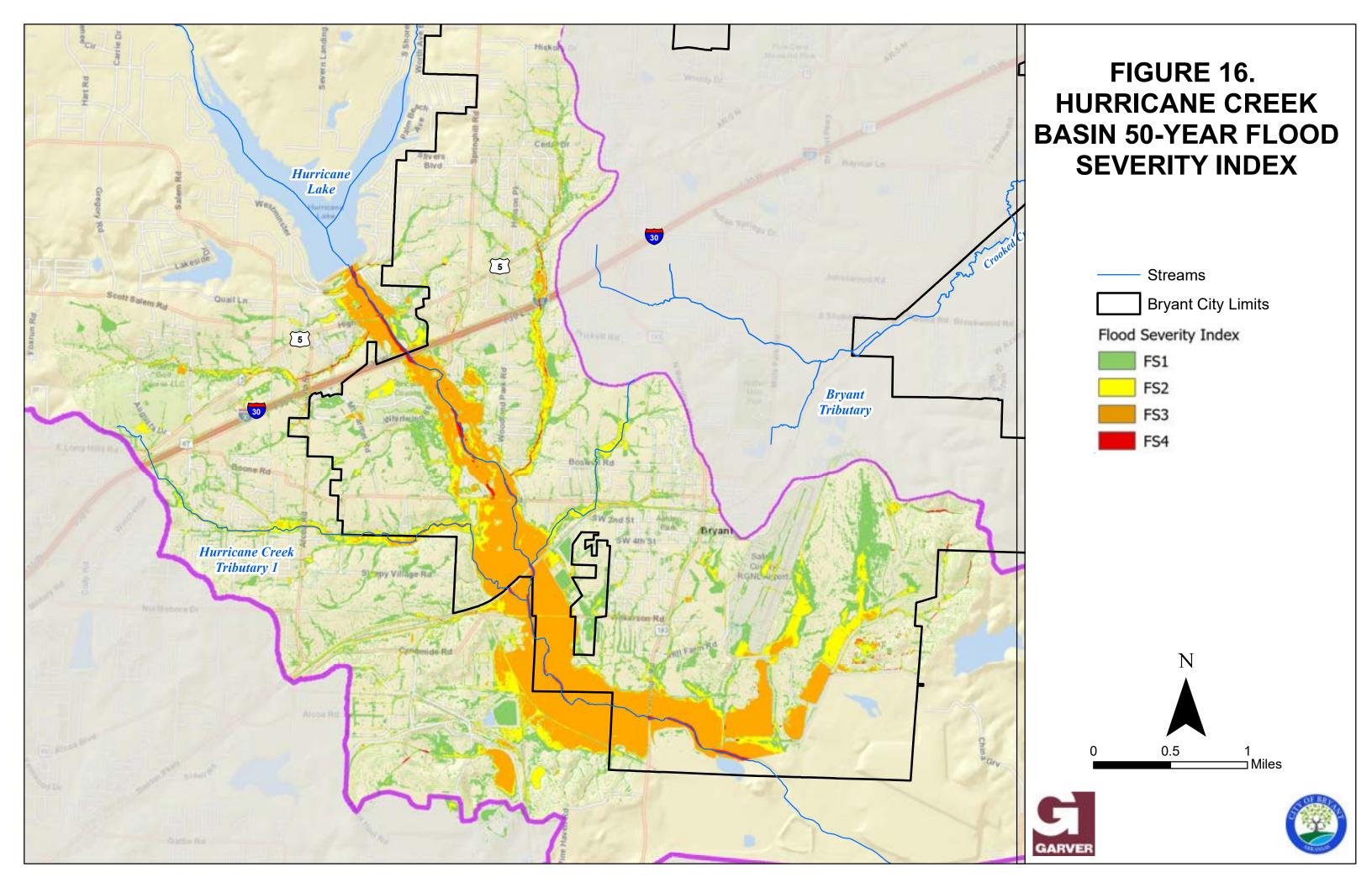
Figure 13. Flood Severity Index Graph

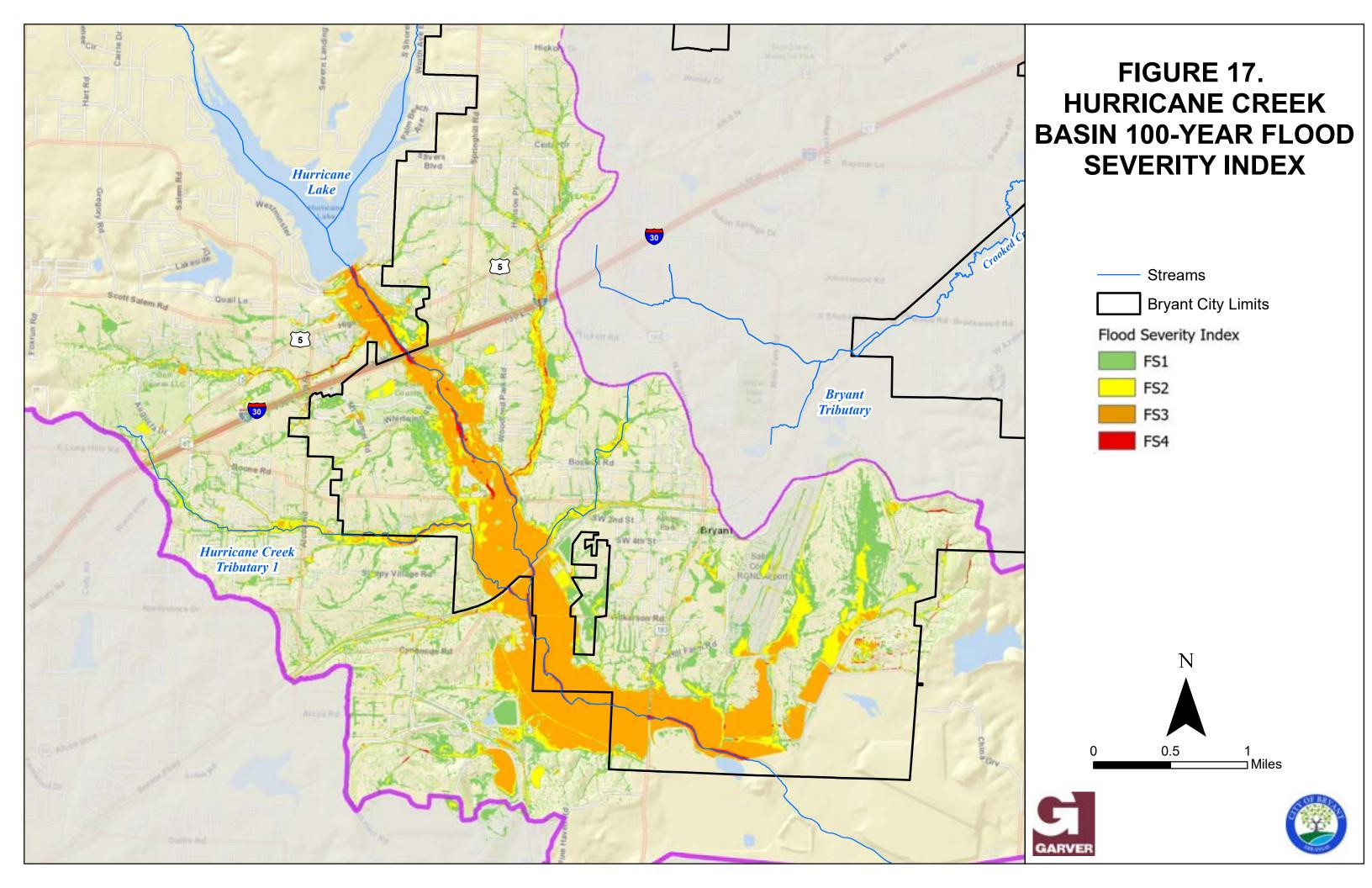
The flood severity for each basin was plotted for the 5-, 10-, 50-, and 100-year events. This allowed for severity to be plotted for more frequent events as well as the less frequent, larger storm events. The flood severity for the four analyzed events in the lower Hurricane Creek Basin are mapped in **Figure 14** through **Figure 17**. Because of the selected modeling boundary, Little Hurricane Creek Basin was modeled separately. The four analyst events for Little Hurricane Creek Basin are mapped in **Figure 18** through **Figure 21**. Crooked Creek Basin is mapped in **Figure 22** through **Figure 25**, and Owen Creek Basin in **Figure 26** through **Figure 29**.

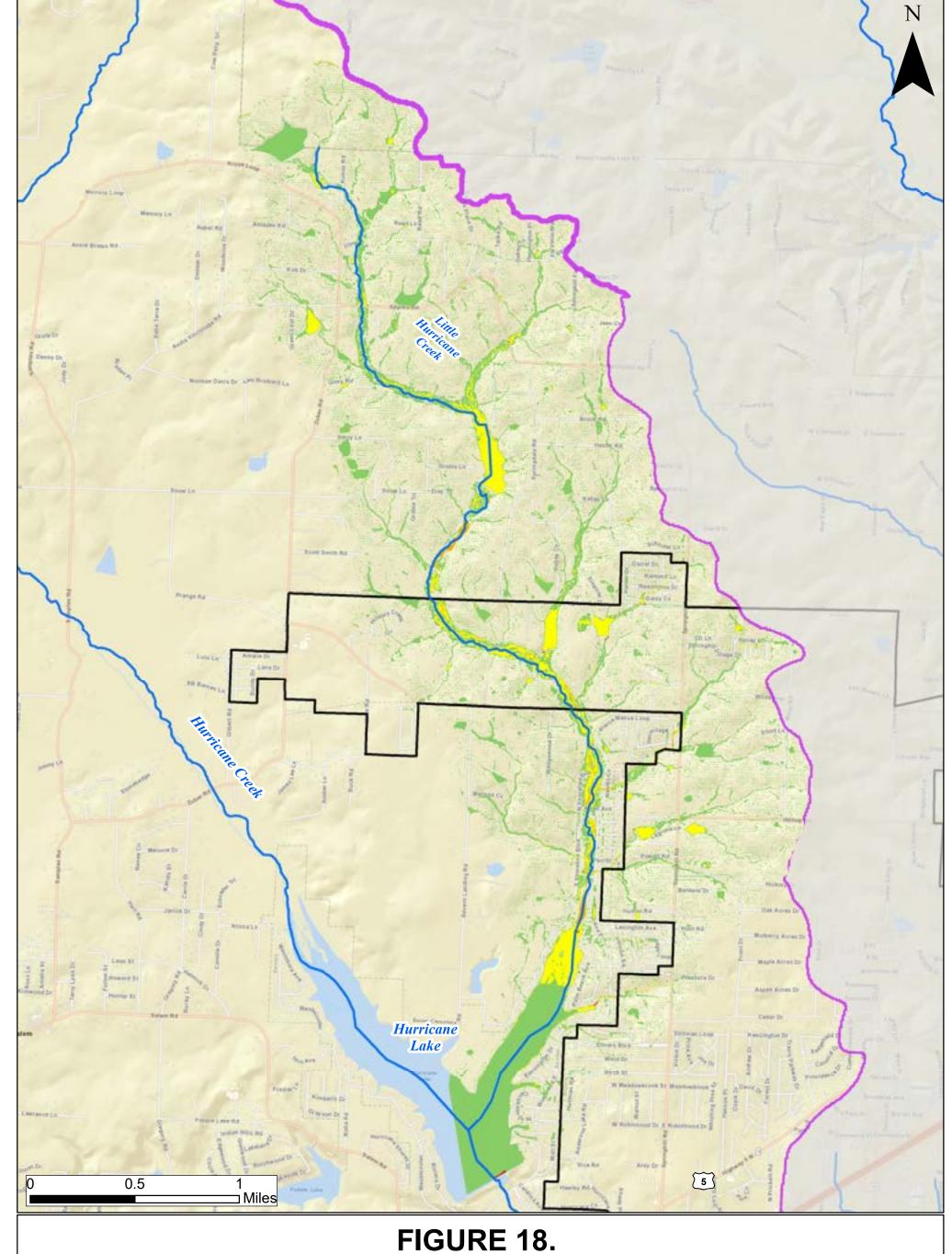




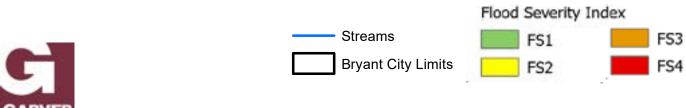




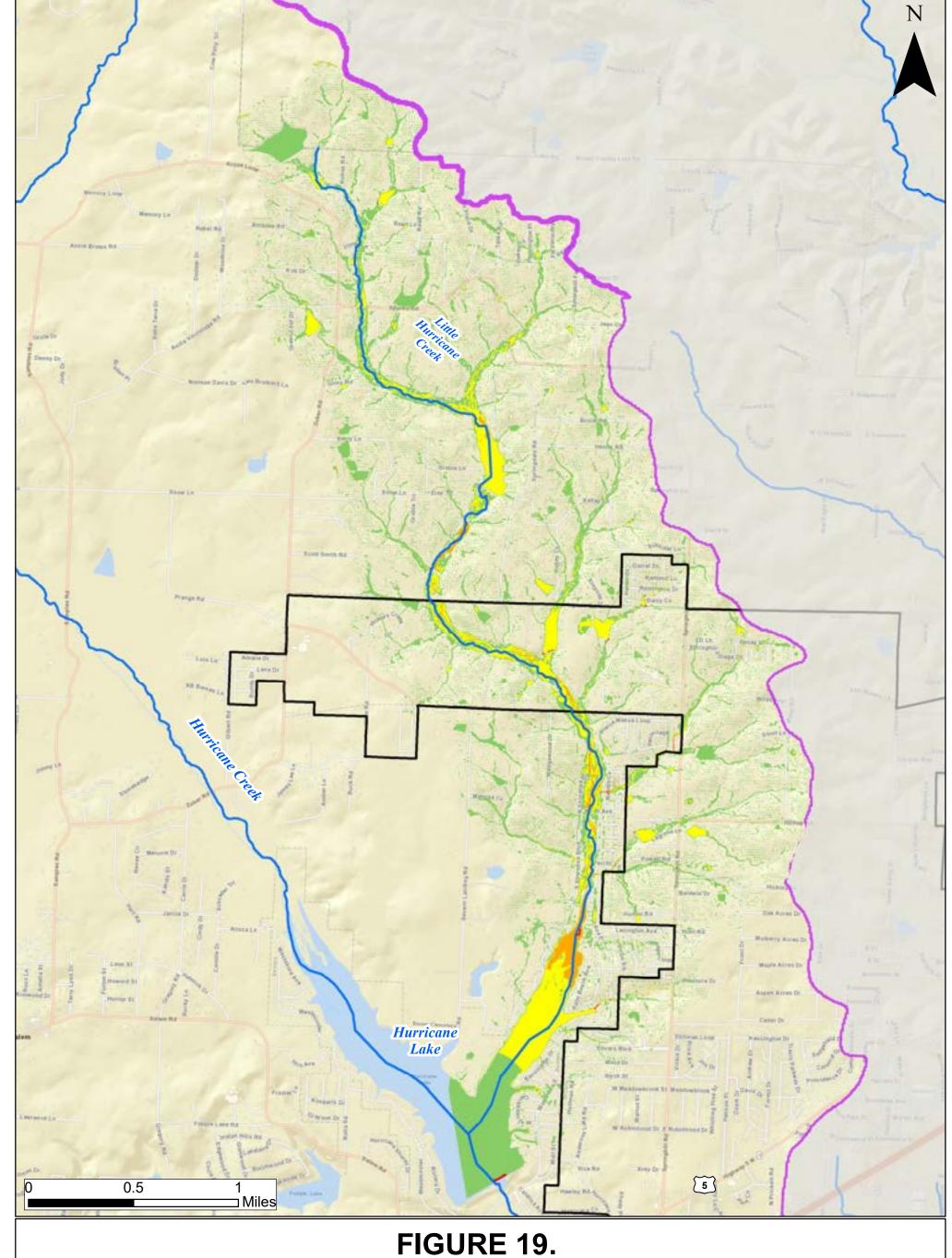




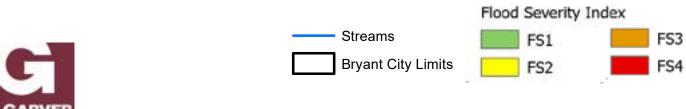
# FIGURE 18. LITTLE HURRICANE CREEK BASIN 5-YEAR FLOOD SEVERITY INDEX



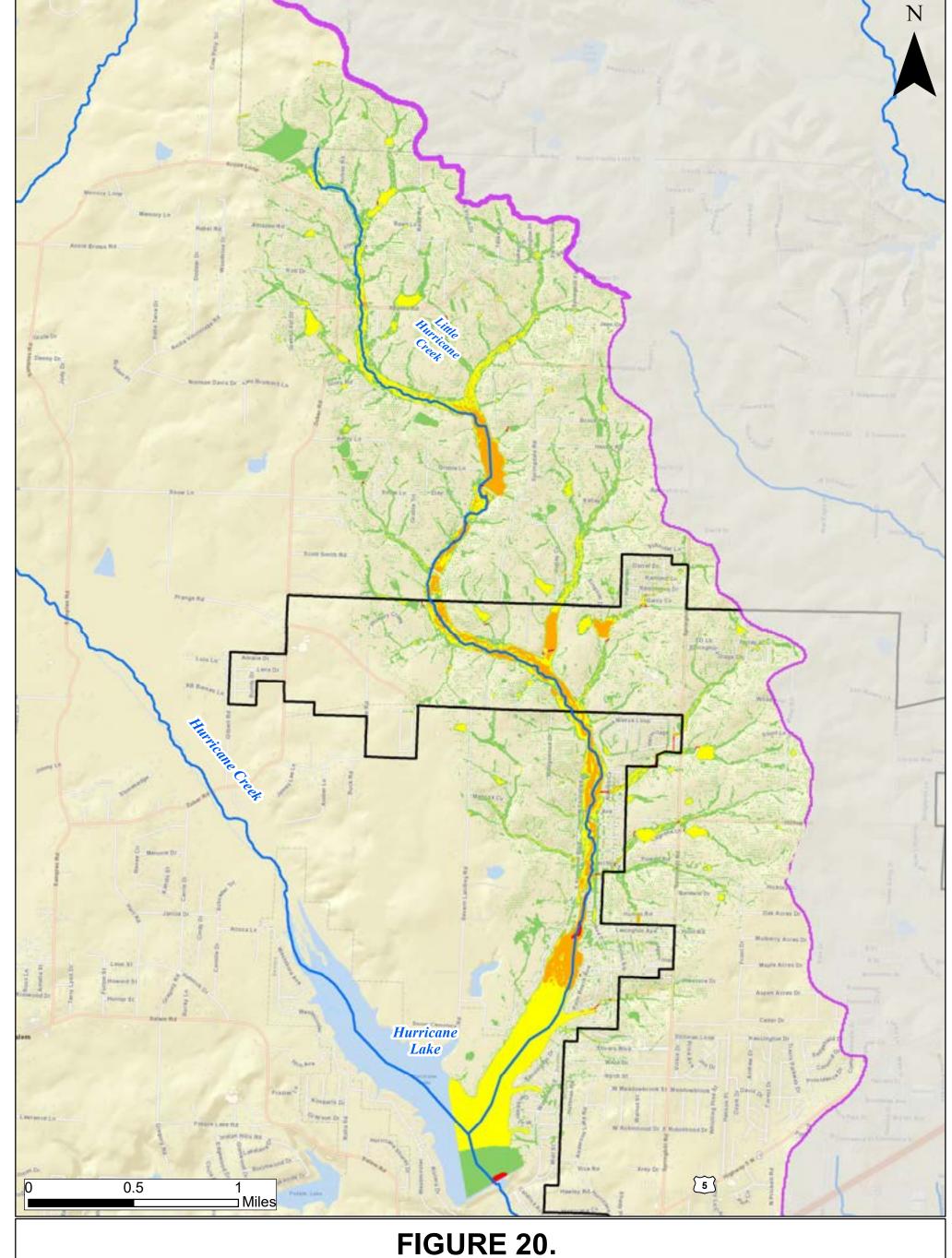




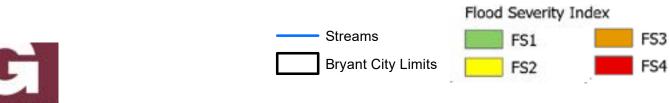
# FIGURE 19. LITTLE HURRICANE CREEK BASIN 10-YEAR FLOOD SEVERITY INDEX





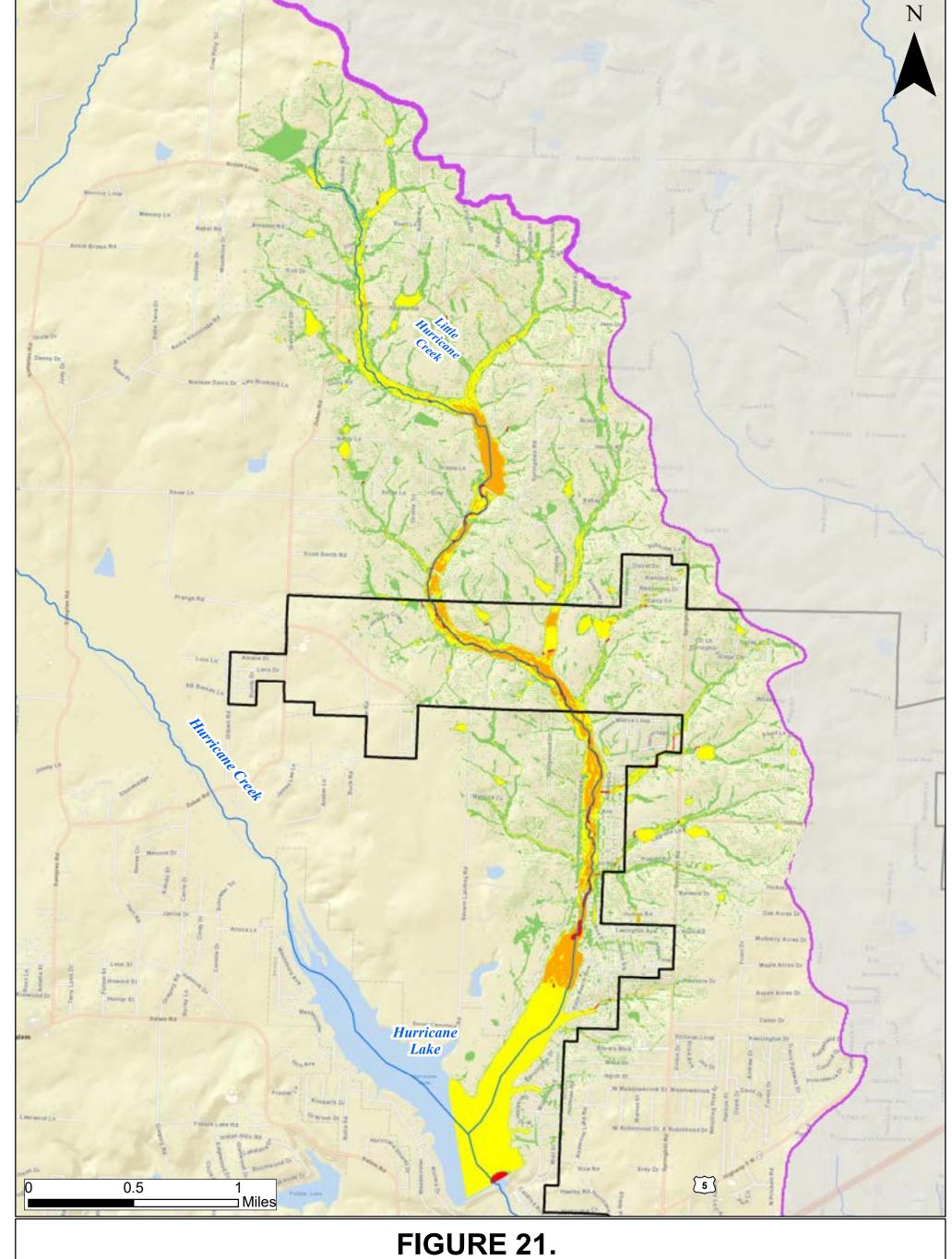


# LITTLE HURRICANE CREEK **BASIN 50-YEAR FLOOD SEVERITY INDEX**







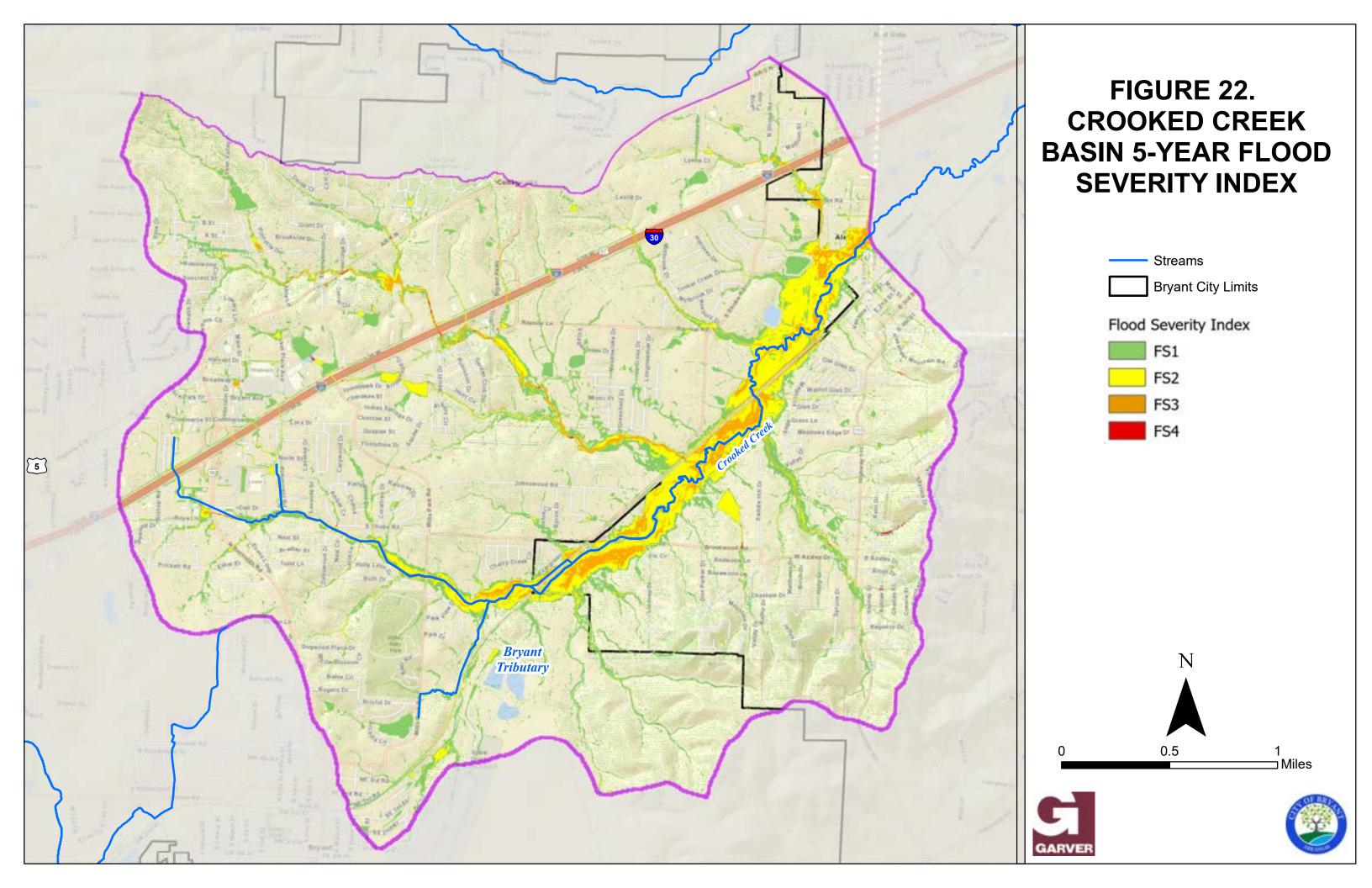


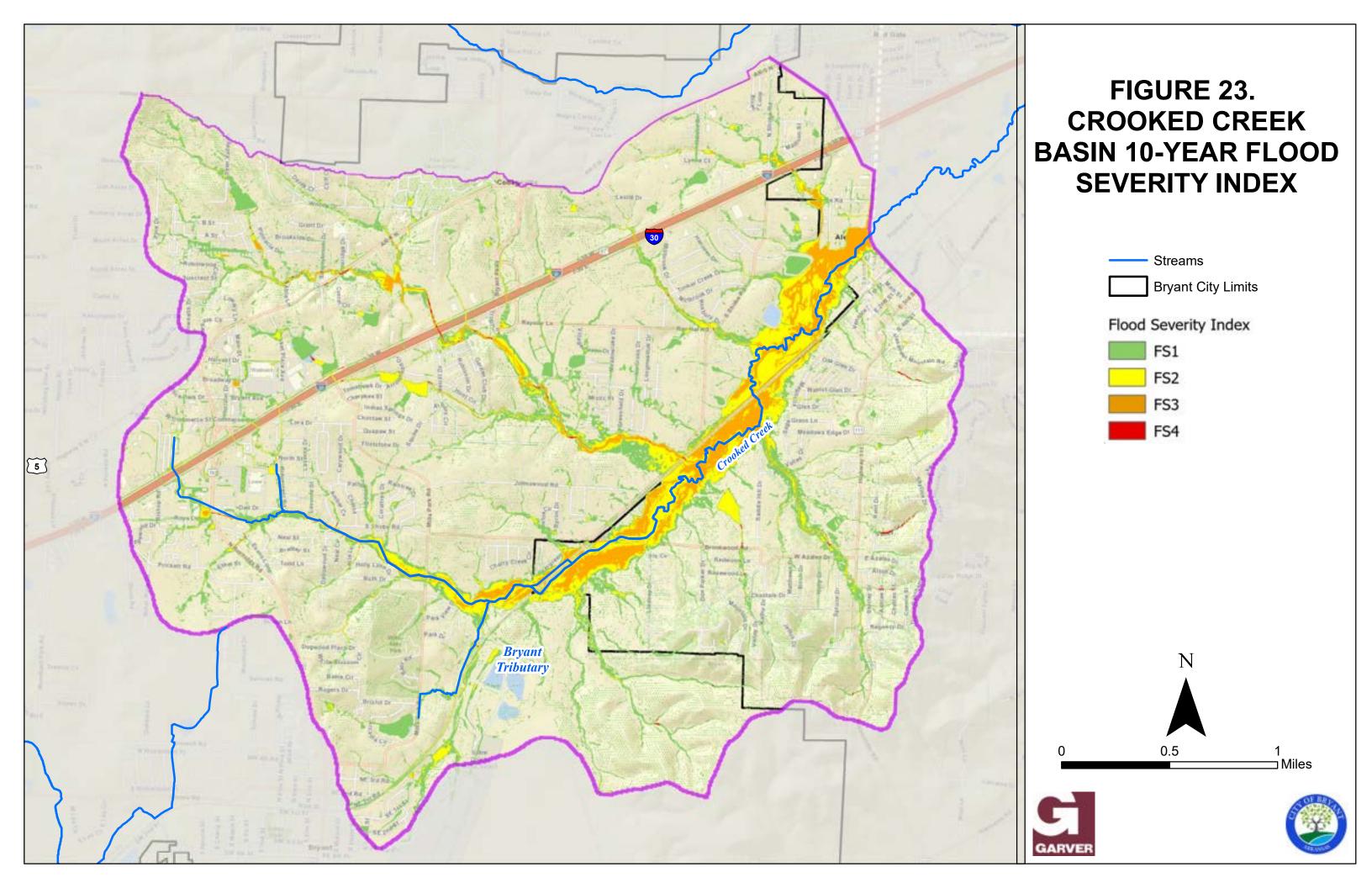
# FIGURE 21. LITTLE HURRICANE CREEK BASIN 100-YEAR FLOOD SEVERITY INDEX

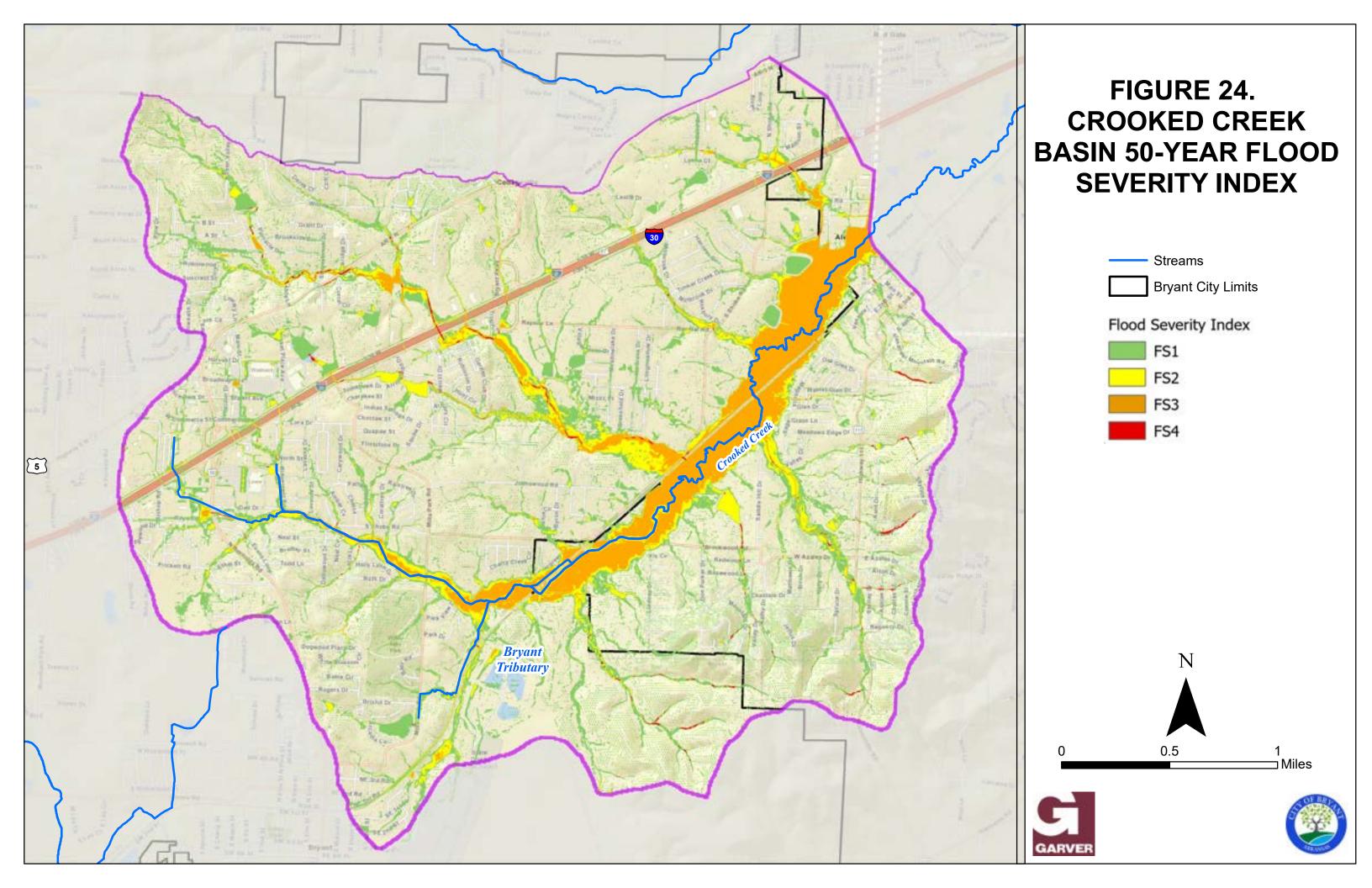


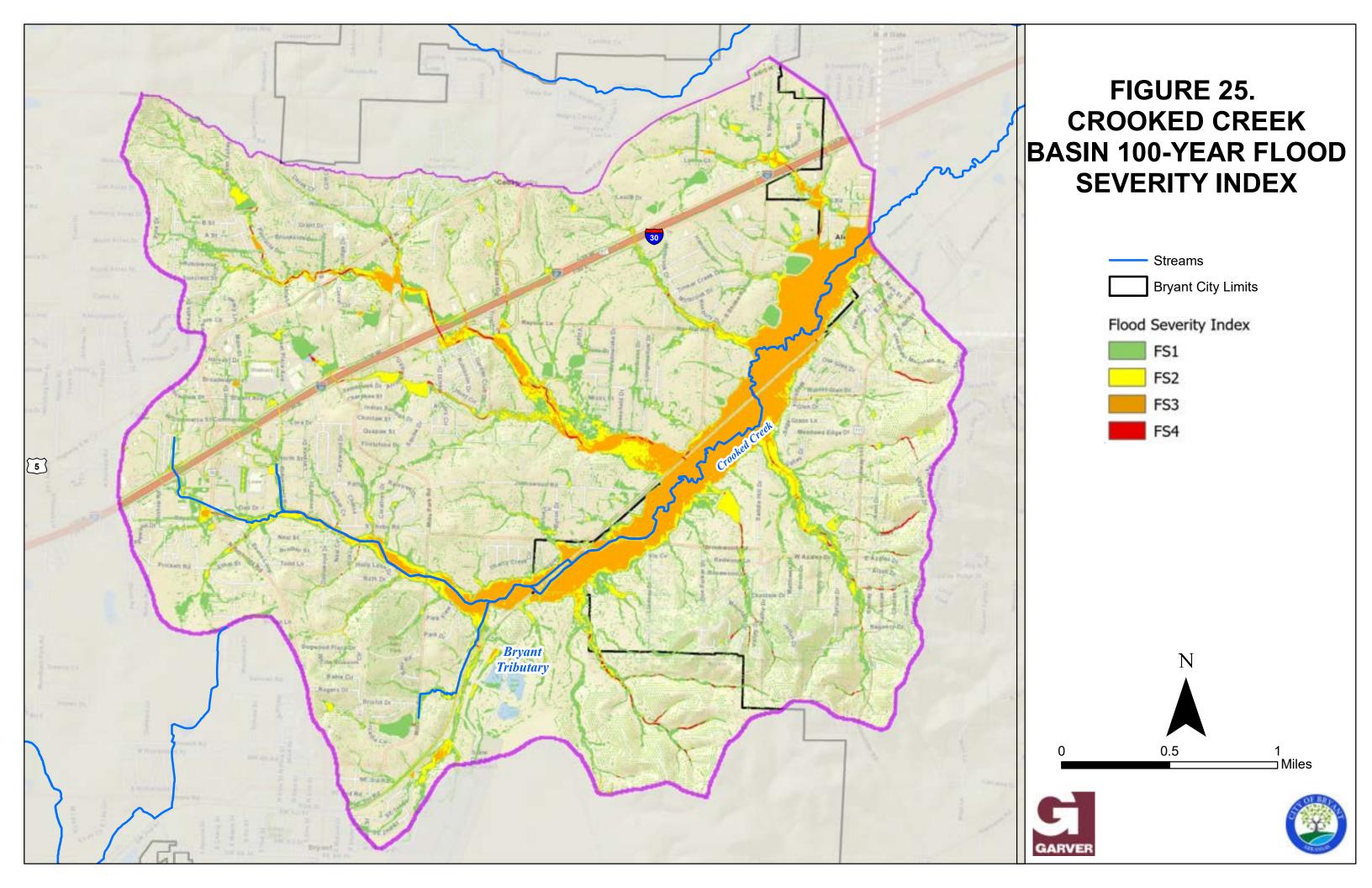


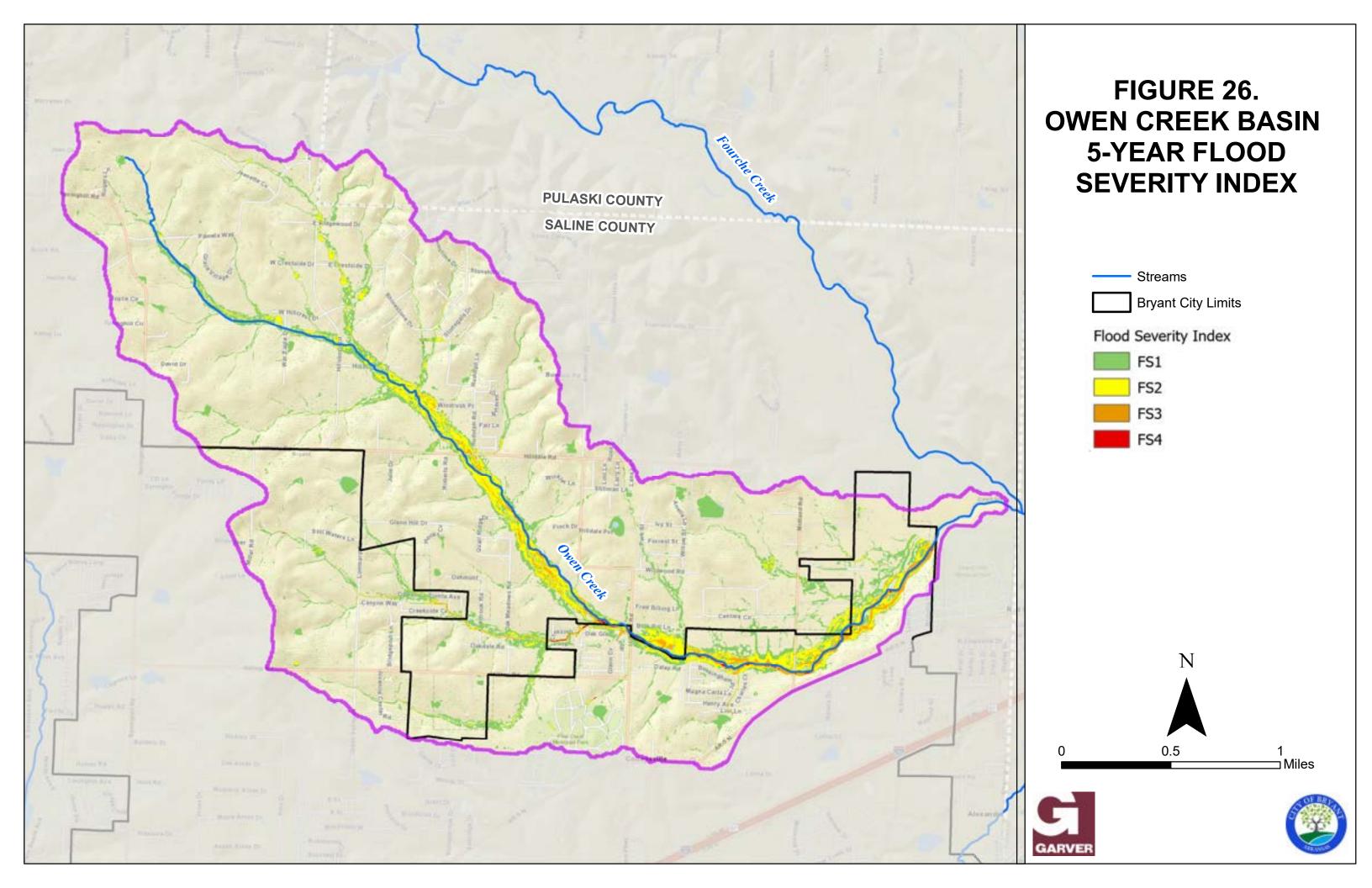


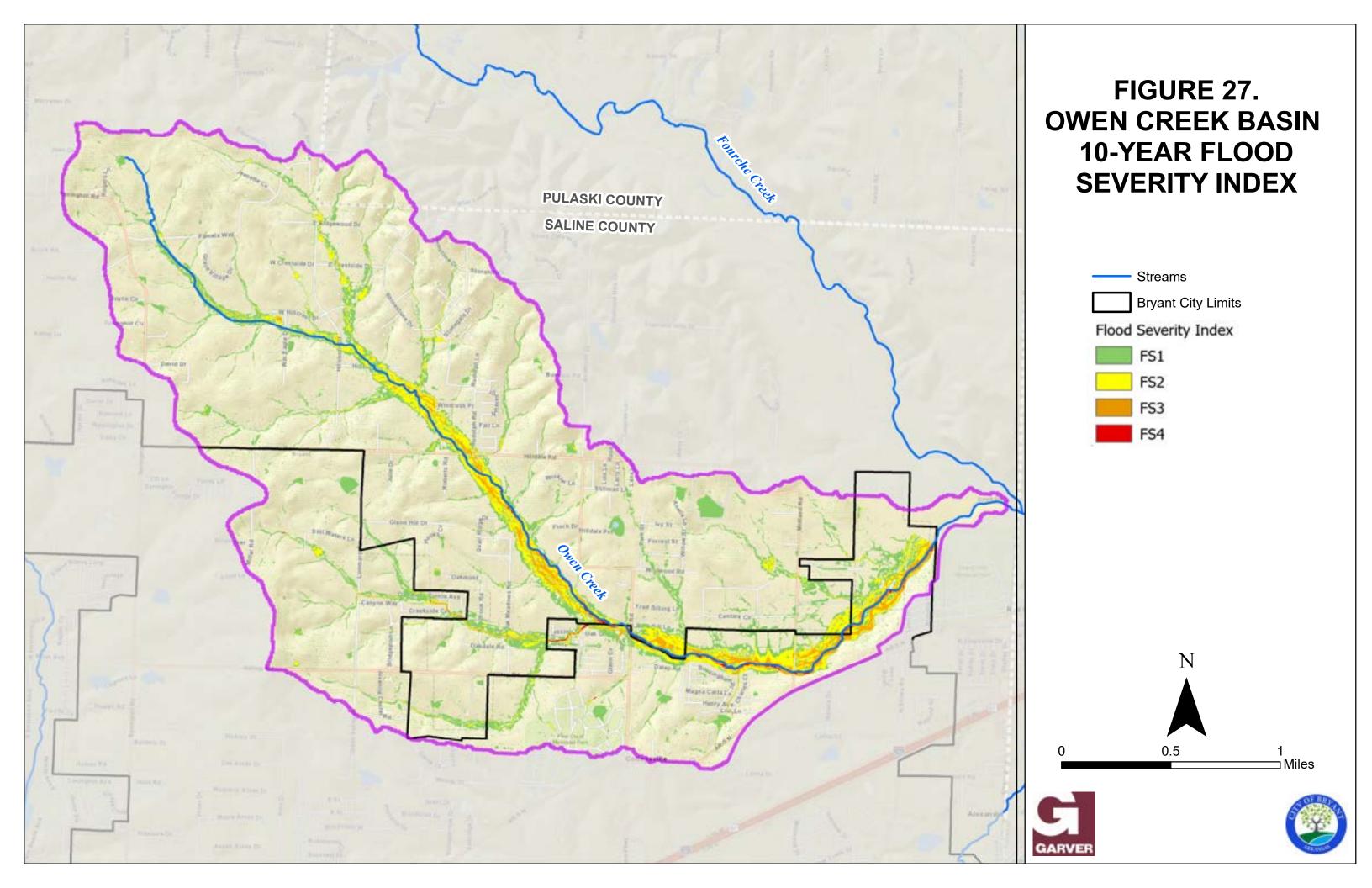


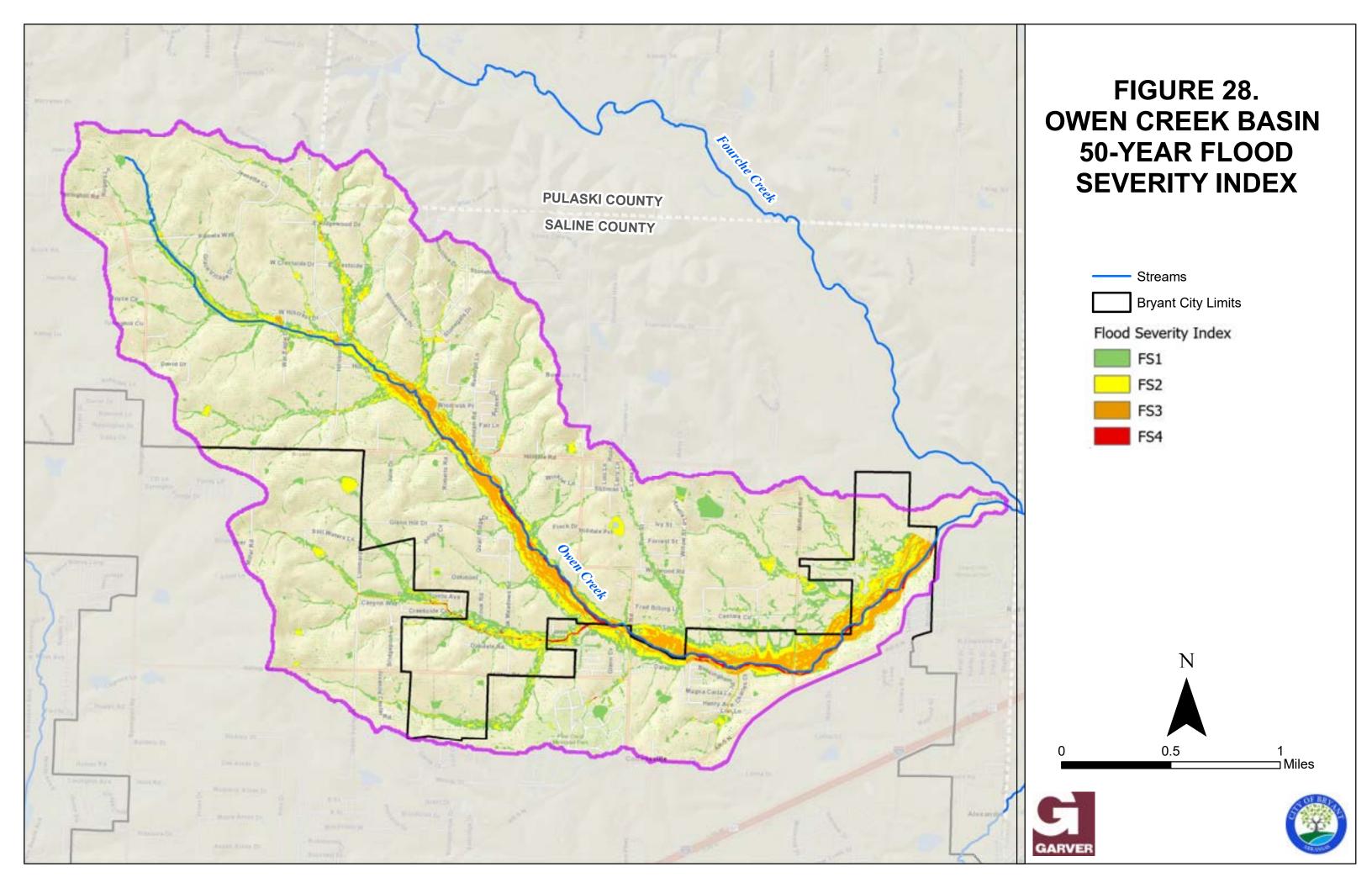


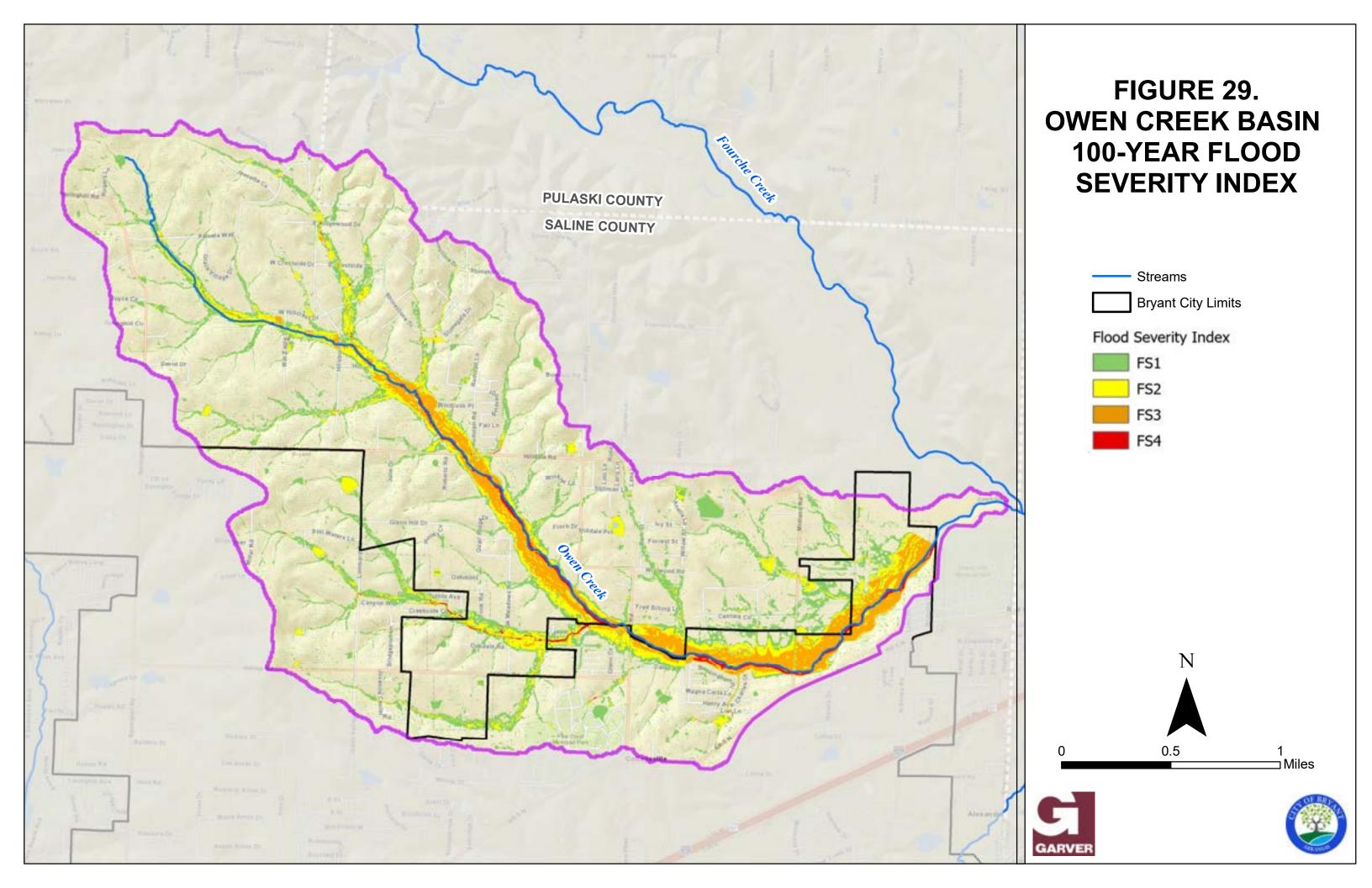














# 5.3 Areas For Further Study

The mapping provided in the previous section was reviewed to identify areas of concern. Locations within the flood severity mapping for all modeled storm events were reviewed against aerial imagery and lidar data. Parameters considered during the problem area identification process included the following:

- Roadway overtopping by any storm event;
- Inundation of home or other building by any storm event;
- Identification of drainage issue by resident comment;
- Documentation of historic flooding, as discussed in Section 3.1.1 of this report;
- Roadway or home/building located within a FEMA flood hazard mapped area.

If a location was initially identified by one or more of the parameters listed above, the area was then reviewed further to determine if it warranted further study. Initially, 38 locations were identified. These locations were provided to the City for discussion, including verification of potential drainage problems. After City verification, the list was reduced to 16 locations for further study. These locations are listed in **Table 20**.





**Table 20. Identified Potential Drainage Problem Locations** 

						Sev	od erity dex	,	Re Cor
ID	Location	Stream Name	Basin	Potential Drainage Issue	5 yr	10 yr	50 yr	100 yr	Resident Comments
5	Sherwood Estates/ Northridge Ph 2/Forest Cove/Springhill Manor	Unnamed Tributary to Shoal Creek	Hurricane Creek	Neighborhood flooding	1	1	1	2	7
6	Forest Cove/Sunset Meadows	Shoal Creek	Hurricane Creek	Neighborhood flooding	1	1	2	2	10
7	Hidden Creek Drive	Shoal Creek	Hurricane Creek	Roadway overtopping; home flooding	1	1	2	2	3
8	Rodeo Drive	Shoal Creek	Hurricane Creek	Home flooding	1	2	2	2	1
10	Boone Road	Hurricane Creek	Hurricane Creek	Roadway overtopping; home flooding	2	3	3	3	0
12	Boone Road (near Richardson Place)	Boswell Creek	Hurricane Creek	Roadway overtopping; home flooding	1	1	2	2	1
13	Lea Circle	Roswell Hurricane Roadway		3	3	3	3	3	
14	Cynamide Road	Hurricane Creek	Hurricane Creek	Roadway overtopping	0	2	2	3	0
18	Meadowlake	Unnamed Tributary to Crooked Creek	Crooked Creek	Neighborhood flooding	2	2	2	2	5





ID					,	Sev	od erity lex	,	Re Cor
ID	Location	Stream Name	Basin	Potential Drainage Issue	5 yr	10 yr	50 yr	100 yr	Resident Comments
19	Meadowlake	Unnamed Tributary to Crooked Creek	Crooked Creek	Neighborhood flooding	1	1	1	2	0
21	S. Shobe Road	Unnamed Tributary to Crooked Creek	Crooked Creek	Roadway overtopping	1	1	2	3	0
27	Hilldale Road N-S (near Hilltop)	Owen Creek	Owen Creek	Roadway overtopping; home flooding	1	2	2	2	2
28	Midland Road	Owen Creek	Owen Creek	Roadway overtopping	0	0	1	1	0
29	Oak Meadows\ Roman Heights\ Dawsons Pointe	Owen Creek Tributary	Owen Creek	Neighborhood flooding	1	2	3	4	2
30	Oak Glenn	Owen Creek Tributary	Owen Creek	Neighborhood flooding; home flooding	1	2	2	3	6
32	Richardson Place	Boswell Creek	Hurricane Creek	Roadway Overtopping	1	1	1	1	2





#### 6.0 Phase 2 Recommendations

The following tasks will be performed in Phase 2 of the CDMP:

- Detailed existing conditions hydraulic analysis of selected study areas;
- Development of improvement alternatives for identified drainage issues;
- Hydraulic analysis of improvement alternatives;
- Development of Capital Improvement Plan with project prioritization and conceptual costs.

The locations identified in Table 20 were grouped as applicable for modeling purposes in Phase 2. Table 21 lists the recommended models to develop in Phase 2. Phase 2 deliverables will include drainage study reports for each model listed above, along with conceptual layouts of the selected mitigation alternatives and planning level opinions of project costs.

Table 21. Recommended Hydraulic Models for Phase 2

Stream/Location	Model Extents	Model Type
Shoal Creek	confluence with Hurricane Creek up to Kensington Drive	1D HEC-RAS
Shoal Creek Tributary	confluence with Shoal Creek up to Kensington Drive	1D HEC-RAS
Hurricane Creek	Highway 183 to Hurricane Lake	1D and 2D HEC-RAS (Boone Road portion performed during Phase 1)
Boswell Creek	Confluence with Hurricane Creek to Boswell Road	1D HEC-RAS
Meadowlake Subdivision	Meadowlake neighborhood	XPSWMM
Unnamed Tributary to Crooked Creek	Confluence with Crooked Creek to southwest corner of Meadowlake neighborhood	1D HEC-RAS
Owen Creek	Confluence with Fourche Creek to 1,000 ft upstream of Hilldale Road (East-West)	1D HEC-RAS
Owen Creek Tributary and	Confluence with Owen Creek to upstream of Roman Heights	1D HEC-RAS (downstream reach
Tributary A	Ave; Lombard Road	performed in Phase 1)





# Appendix A

Resident comments were collected through an online geoform from April 10 to May 22, 2022. The received comments are listed on the following pages.



ID	Name	Email Address	Drainage Issue	Issue Frequency	Phone Number	Contact Address	Preferred Method of Contact	Repetitive Loss or Insurance Claims	Photo Release	Description of Issue	x	Nearest Garver Problem Area (if applicable)	Neighborhood/Subdivision	Basin	5yr F	SI 10yr FSI	50yr FSI	100yr FSI	5yrV 5y	rD 10y	rrV 10yrD	50yrV	50yrD ·	100yrV 100yrD
170	Katherein Myres	bananion@gmail.com	Road	Every time it rains	8186249632	3412 Village Green Drive, Bryant, AR 72022	Email	No	Yes	We recently moved to Village Green Drive off Raymar Rd. The t storm drains in front of the house next to ours and the house across the street from it do not drain, and the street floods ther every time it rains, even a little bit. I have attached photos fron	re -92.46820552	34.62567698 18	Meadowlake	Crooked Cree	ek 1	2	2	2	0.4 1	.5 0.4	4 1.6	0.6	1.9	0.7 2.0
171	Kristin Higgins	khiggins@uada.edu	Yard	Every heavy rain	4797996058	406 Sanders Lane Bryant, AR 72022	Email	No	Yes	today and from March 22nd Water overtops storm ditch on Sanders Lane and flows west in our yard, submerging the southern half of our yard to the back our property line during most heavy rains. Water has been as it as three inches along our privacy fence. I contacted the city th last time this happened this year. The city's stormwater employ said the culvert pipe under the neighbor's drivway is too small handle the volume of stormwater. This causes water to dam up a overtop the ditch.	of igh ee -92.49537767 itb ar	34.59106588 N/A	Bryant Meadows	Hurricane Creek	0	0	0	0	0.0 0	.0 0.1	.0 0.0	0.0	0.0	0.0 0.0
172	Pris Sinclair	Sinclairpris@gmail.com	Yard	EveryMulti	501-912-8759	701 Ruth Drive, Bryant	Email	No		There is NO drainage on Ruth Drive so my yard and my neighborgets flooded every time it rains. The road slopes down to our ya and the rain water floods our yards to the point that we cannot muntil it drys up. My neighbors installed a French drain but it does help.	ard no -92.48497081	34.61045254 23	Park Hill	Crooked Cree	ek 0	0	0	0	0.0 0	.0 0.0	.0 0.0	0.0	0.0	0.0 0.0
173	GAREY B SCOTT	topretired@gmail.com	Road	EveryMulti	8702675348	2124 Cherry Creek Circle, Bryant, AR 72022	Email	No		As I do my walking around Cherry Creek Circle, i've noticer several drainage issues where the water seems to be running at times. Some of this is drainage issues, but i believe the city ha several water leaks in the street	t all -92.47540672	34.61086703 N/A	Cherry Creek neighborhood	Crooked Cree	ek 0	0	0	0	0.0 0	.0 0.	.0 0.0	0.0	0.0	0.0 0.0
174	Amy Zom	Amsmall2002@yahoo.com	HouseBusiness	EveryMulti	501-519-2177	2403 Carywood Dr Bryant 72022	Email	No		My property & home is inundated with storm water drainage fro Richland Park in the front & from Richland Park & Laverne fron the back. Wy entire property is wet year round. My home has flooded more times than we can count now. The last time, ther was knee deep water IN MY HOUSE. There is a permanent dit cutting across the entire middle of my yard running into the neighbor's yard where it stays blockedso there's always stagn, water in my yard. The water is toxic & always has an oil sheer even when flowing. The ground is toxic from all the runoff list of the last 20 years that I've lived here. All of my food gardening h to be done in raised beds as to avoid the toxic soil. We constant fill sinkholes & now there's an 8' deep pit in my yard that's startit to sink the ground around it. The city has a fready destroyed m curbside lawn. I'll NEVER be able to mow it again because it's f of #2 gravel! They dug this hole 2 weeks ago & haven't been ball have no faith in you.	n i recchich in 92.48905948 in 92.48905948 in griffen	34.61624435 37	Carywood/Raintree Acres area	Crooked Cree	ek 0	0	0	0	0.0 0	.0 0.	0 0.0	0.0	0.0	0.0 0.0
175	Thelma P. Poole	thelmapoole@gmail.com	HouseBusiness	Every5	5018375115	1721 Augusta Cove	Email	Yes		I see a lot of infrastructure for storm water drainage put in place the form of underground pipes. The ditches and holding areas it storm water spills out lind are often ignored for long periods of it allowing weeds and trees to grow and prohibit flow thus backing the water. A prime example is between Augusta Cove and Hwy Also, a few years ago, the ditches behind the Hidden Creek are were not kept cleared and it caused the water to build up in the deep cemented bridges and even knock the railing over. Sever houses were flooded.	hat ime g up / 592.50846226 ea ea	34.62062234 5	Forest Cove	Hurricane Creek	2	2	4	4	4.8 2	.4 5.	2 2.6	6.1	3.0	6.4 3.1
176	Chalsie Sublett	Thesubletts@yahoo.com	Yard	EveryMulti	501-529-2169	807 Allyson Avenue Bryant Ar 72022	Email	No		We were told our neighbors have a city drain in their back yard our yard is supposed to slope and drain into that but it floods of side yard and back yard every time it rains. There is a drainage issue here for sure	our -92.49565745	34.58764024 N/A	Bryant Meadows	Hurricane Creek	0	0	0	0	0.0 0	.0 0.0	.0 0.0	0.0	0.0	0.0 0.0
177	Paula Power	Paulajpower56@gmail.com	Yard	EveryMulti	903-497-6083	2313 Carywood Bryant AR 72022	Email	No		Storm water comes over curb into yard causing the yard and cu to continue to sink. Storm drain is close but most water doesn't there because it collects and flows over sunken curb	get -92.48930174		Carywood/Raintree Acres area	Crooked Cree	ek 0	0	0	0	0.0 0	.0 0.0	.0 0.0	0.0	0.0	0.0 0.0
179	Linda Zehner  Alindria Jordan	lady.tz@att.net adcarroll1908@gmail.com	Yard  HouseBusiness	EveryMulti  Every2	501-454-2523	1300 Crossing Loop, Bryant AR 72022	Email Email	No	Yes	West & South Lea Circle property and street drainage & floodir issues  We purchased a new construction home Oct 2016 (1300 Crossit Loop). Approx 6mths later, April 29, 2017, we experienced maj flooding in our yard and home. Bryant FirefRescue were called the scene that night. We were displaced for 3 days. We were to this was a 100 year flood and debris clogged the creek. Resider in the older phase mentioned knowing of flooding issues. One went to the City about concerns when they learned houses wou be built. April 17, 2019 our home flooded again. We repaired the fence that was knocked down and cleaned the floors again. May backyard flooded/fence repaired a second time. We built a breakway on one side and an extra opening on the other to release water into the creek. May 29 backyard flooded. On Ma 18, 2021 backyard and home flooded Each time we estimate I lease 2ft in yard. Water was come above my knex KTHV measured approx 2-3ft rushing water in the backyard box waterline on fence in 2021. I've been in contact with CorpErg 1 City.	ng loot to old ntls e e guld y 8 -92.48138268		Near Boone Road  Oak Glenn	Hurricane Creek	3									3.3 1.8
180	Stephanie Guzman	stephbrisa12@gmail.com	Yard	EveryMulti	5014721736	1316 Crossing Loop, Bryant, AR 72022	Phone	No	No	Our neighborhood has unfortunately been the viction of severs flood events within the 2 years of owning this home. The creek thrus directly through the neighborhood has flooded or nearly floce every time there is more than just a few inches of rain. The hous in the back half of our neighborhood closest to the creek flood severely, while the waters have neared our home up to the gara door.	od ses -92.48078186	34.64481951 30	Oak Glenn	Owen Creek	c 0	1	2	2	0.0 0	.0 1.	.7 0.8	2.8	1.5	3.1 1.8
181	Felicia Hayes	mizhayes1@yahoo.com	HouseBusiness	EveryMulti	5019525088	1407 Oak Glenn Court Bryant, AR 72022	Email	Yes	No	Flooding almost every time it is heavy rain in Oak Glenn neighborhood. Especially in the crossings area. The mayor, an even local news reporters have been out several times. This has damaged our property but it has our neighbors a few times.	-	34.64506317 30	Oak Glenn	Owen Creek	0	0	0	1	0.0 0	.0 0.	.0 0.0	1.0	0.8	1.1 1.1
182	Lisa Kennedy	lme1977@hotmail.com	Road	EveryMulti	5735291962	5860 Pierce Manse Loop, Benton 72019	Phone	No	No	There are a few spots on Springhill Road that always collect wa during heavy rains. The road is so busy, it is dangerous to drivi into the other lane to avoid the water but it can be dangerous to drive into the water. One spot is on the northbound lane of Springhill between the storage unit complex and the side entrans to Hurricane Lake Estates. Sorry I don't remember the precision location; I drive the road so often it becomes a blur. The secor area is the dip on northbound Springhill near the Northlake intersection. That often is so bad that safety cones/signs have be out out.	re to ncs -92.51502831 e	34.63404162 N/A	Springhill Acres	Hurricane Creek	0	0	0	0	0.0 0	1.0 0.1	0.0	0.0	0.0	0.0 0.0
183	Jared Butler	Jbutler1975@yahoo.com	HouseBusiness	EveryMulti	5015803483	49 Neal Cove	Phone	No	Yes	These photos were taken on April 12, 2022, one day after a thunderstorm passed through on 4/11/22. The interior pictures i from our basement, a small amount of water after a night of running fans and de-humidifier. The discoloration of the basem floor is a result of a lot more rain and water intrusion after lengt amounts of rain. We put in a French drain to alleviate this abou years ago, but I suspect is clogged at this point. One of the big problems as we see it is the busted up concrete in the middle of street on Neal Covea and in front of our bouse, see attached phot of busted concrete on storm drain in front of 49 & 51 Neal Cove This causes excess water to run beneath our foundation where water can be seen (attached photos) draining under our back patio. I'll be happy to submit additional ones following heavier ru expected to occur 4/12-4/13	ar ent thy tt 6 gg <sup>4</sup> -92.48795066 tt tt e. e.	34.61119719 N/A	Bryant Oaks	Crooked Cree	ek 0	0	0	0	0.0 0	.0 0.1	0 0.0	0.0	0.0	0.0 0.0

18	14	Lisa Mundy	danzrs3@att.net	HouseBusiness	Every5	501-786-4130	4 Arcadia Circle, Bryant, 72022	Email	Yes	No	When the city laid new asphalt on the road, the asphalt now butt up to my driveway. My neighbor noticed they had also blocked it street drain. They came back to cut away from the drain. With the culvent now under asphalt, water uns doom my driveway instead to the drain. The first major event of flooding was May 2017. Water built up at our garage door and was also along the side of the house. Since then, we had a drain put in at the bottom of the driveway that connects to the small concrete runoff my dad built many years ago. Since 2017, we had a major issue in May 2021 A true flash flood that came in from the side of the house where the addition of the downstairs bedroom meets the original flooting (water coming in from under a tub). Water also was able to come in under the garage door. We had at least 2 inches of water downstairs. (Lon send photos later if needed. I do not have an of the water run-off as it has been at night.)	e e e	34.59945363	35 Bloomfield Hills	Crooked Creek	<b>(</b> 0	0	0	0 0	.0 0.0	0.0	0.0	0.0 0.	0 0.0 0.0
18	5 Ca	sey Callahan-Jarvis	caseyscrap@hotmail.com	Yard	EveryMulti	3105254063	1302 pleasant pointe Cir	Email	No		Any time it rains the backyard floods. It takes days to dry up. It's basically a small river in the yard that ends on a giant puddle at or end of the yard. Neighbors are having the same issues with the ones at the back of the road having to open up their backyard gates on theirs houses don't flood.	-92.49724124	34.58339329	N/A Pleasant Pointe/Cedanwood	Hurricane Creek	0	0	0	0 0	.0 0.0	0.0	0.0	0.0 0.	0.0 0.0
18	37 An	ngela and John Hall	ar_lowery@yahoo.com	HouseBusiness	EveryMulti	5019026615	1809 Pleasant Pointe Crl. Bryant Ar 7202	Phone	No	Yes	, My name is John Hall, I live at 1809 Pleasant Point in the Pleasant Point subdivision in Bryant At. My wife and I moved in our resident Deo of 2015, since moving in our residence we have experienced extensive drainage issues in our back yard along wis several other neighbors. We had a French drain installed hoping eleveste this issue, but was advised that we needed to contact a city official in hopes that we can come up with a resolution to this problem. Since mowing in we have experienced major problems flooding which has damaged our storage unit, mosquitoes, havin to treat one of our dogs for heart worms and with vet bills in the thousand of dollars. I'm contacting you to see if there is anyway we can please receive help on resolving this problem. We look frows to hearing from you. I can be reached any time at 501-902-6615.	-92.4985	34.58152	N/A Pleasant Pointe/Cedarwood	Hurricane Creek	0	0	0	0 0	.0 0.0	0.0	0.0	0.0 0.	0 0.0 0.0
18	18	Jacob Brady	Jacobbrady027@gmail.com	Yard	EveryMulti	5012139928	705 Bryant Meadows Dr. Bryant, AR 72022	Phone	No		Several inches of standing water in backyard after any amount o rain. Water flowing into streets contains in large puddles at entrance to Bryant Meadows and Martin streets off Griffith.		34.58868097	N/A Bryant Meadows	Hurricane Creek	0	0	0	0 0	0.0	0.0	0.0	0.0 0.	0.0 0.0
18		.ance N Bonvillain	bovie2002@yahoo.com	Yard	EveryMulti	5013267814	1520 Pleasant Pointe Circle	Email	No	Yes	Every year when we get a heavy rain the road and our yard (neighbors yards) floods. You can see an example on this facebook link https://www.facebook.com/karen.borwillain/videos/101574061704 278 This has occurred multiple time a year over the past 12 years of thing here. There are time that I feel that IF we do not take acido to open our privacy fence gate and clear the debris from the chal link fence in the back yard that the water will raise high enough the get into the house. I spoke several years ago with the city engineer. He indicated (and had a crew come out) that the out! (which is NOT on city land) needed to be cleaned out. The past wo years that I have reported this to the current administration thonly response that I received was that they could NOT GO ON To private land to clear the debris from the outlet.	n n -92.49757627 o t e o			Hurricane Creek	0								0 0.0 0.0
19	10 L	ance N Bonvillain	bovie2002@yahoo.com	Yard	EveryMulti	5013267814	1520 Pleasant Pointe Circle	Email	No	Yes	additional informationfrom todays rain 4-13-2022; I have a video of it but it will not load  Water is flowing from Raymar Rd to Village Green Drive through		34.58106618	N/A Pleasant Pointe/Cedarwood	Hurricane Creek	0	0	0	0 0.	.0 0.0	0.0	0.0	0.0 0.	0.0 0.0
19	н н	lerbert and Shirley Keller	shirley_105@hotmail.com	Road	EveryMulti	501-607-8996	3502 Village Green Drive Bryant, AR 72022	Phone	No	Yes	water is lowing iron in daymar No to vising Getern Drive inrodgin- neighboring property. Our yard as well as both neighbors yard or each side experience water flow and backup water from this issu- the water continues to flow to the street of Village Green Drive where it floods the street as the street drains are not working properly. The flood water then flows over the sidewalk to a pon- located approximately 200 feet from the street. The water has caused the concrete of the street to buckle and crack.	92.4682382	34.62570234	18 Meadowlake	Crooked Creek	c 1	1	2	2 0	.3 1.2	0.4	1.4	0.6 1.	7 0.6 1.8
19	12	Nate Martin	nmartin@wddarchitects.com	Road	EveryMulti	5013766681	1509 Quail Ridge Dr Alexander AR, 72002	Phone	No	Yes	The entrance to the Oak Meadows subdivision is blocked by floodwaters after 3" of rain on 4/13/22. Regular flooding is also destroying the existing culverts at Oak Meadows Rd crossing. Increased stormwater appears to be coming from the recent phases of Magonial Village Subdivision to the west, and has mad this problem worse in the past several months.	-92.48479445	34.64463305	29 Oak Meadows	Owen Creek	1	1	2	2 0	.7 0.6	1.0	0.9	1.4 1.	6 1.6 1.9
19	13 C	Caroline Robertson	Cianna4hym@att.net	Yard	EveryMulti	5018374755	719 Pattywood Dr. Bryant	Email	No	Yes	When we get a fair amount of rain. Mainly my backyard runs like fast moving creek. It has weaked the topsoil up to the foundation on one side of the house while on the other the topsoil has washe out and my foundation is uncovered.  Water gets in my garage and I am praying it doesn't start coming through the top of my foundation. I can not put up a new privacy fence because of the water issues.	-92.4864425	34.61679471		Crooked Creek	c 0	0	0	0 0	.0 0.0	0.0	0.0	0.0 0.	0.0 0.0
19	14	Jan Butram	janteachu@msn.com	Yard	EveryMulti	5014089786	1004 Silktree Dr	Email	No	Yes	Creek/drainage line that runs through the back of our property overflows into our yard with each heavy rai  Stormwater drain ditch on the south side of the property does no		34.61594659	36 Carywood/Raintree Acres	Crooked Creek	0	0	0	0 0.	.0 0.0	0.0	0.0	0.0 0.	0.0 0.0
19	15	Steven Long	Long.stevene@outlook.com	Yard	EveryMulti	5012496905	3024 Cedar Park St	Email	No	Yes	Stormwater drain aften on the south side of the property does no property distribute rainwater, leading to flooding of the entire road obscuring it from view, as well as serious flooding of the front an backyard. Poses a major threat to homes foundation	. 00 54050500	34.6230372	4 Sherwood Park/Sherwood Estates	Hurricane Creek	0	0	0	0 0	.0 0.0	0.0	0.0	0.0 0.	0.0 0.0
		Youngbeom Ahn	Youngbeom.ahn@gmail.com	Yard	EveryMulti	9086162135	Youngbeom.ahn@gmail.com Heoma6602@gmail.com 2400 east meadowbrook street Bryant	Email	No	Yes	Yard  The creek that runs beside my house over flows and causes		34.64488691		Owen Creek Hurricane									0 2.0 0.7
19		Joyce Koozer	brandyhelton9@icloud.com harp4711@gmail.com	Yard Yard	EveryMulti EveryMulti	(870) 904-2908 469-471-5608	ar 72022 2805 Barbara Court Bryant, Ar. 72022	Email Email	No No		fooling in my vardidrivewayl stee  Following the rains of 4-11 through 4-13, large amounts of running from the vacant property that borders the backyard of my house came through and left standing water in my yard for days. This an ongoing problem. I walked the area with a neighbor and there a ditch that appears to drain some of the runniff. but not nearly all it. This standing water, both in the ditch and my yard, is a haver for mosquitoes at the least. Is there something the city can do the will help this problem?	-92.46060805 it	34.62445996 34.63959727		Creek Crooked Creek									0.0 0.0
19	19	Lisa Roberts	Lisafrognurse@yahoo.com	Road	EveryMulti	501-786-8425	6118 Oak Meadows Rd , Alexander, AR	Email	No	Yes	Hilltop Rd between Bryant Partway and Oak Meadows Rd gets rushing water over the roadway in 2 separate places with heavy rainfall making it dangerous for traffic to cross. Also, our road ha a drainage ditch dug, but it still overflows at this area making the road impassible. As noted on 4/13/22.	1 -92.48234827	34.64253341	31 Hilltop Rd	Owen Creek	0	0	1	1 0	.0 0.0	0.0	0.0	0.4 0.	6 0.4 0.8
20	10	Langdon Jones	Buhjonesband@gmail.com	Yard	EveryMulti	903 286 5117		Email	No	Yes	When a big rain comes, my back yard (3508 Village Green) flood all the way up to the back porch. My next door neighbors have a river through their yard. My street and sidewalk are entirely unde water every time it rains heavy just one house over. Please come check out!	-92.46816793	34.62569429	18 Meadowlake	Crooked Creek	2	2	2	2 0	.4 1.5	0.4	1.7	0.6 1.	9 0.7 2.0
20	)1	Tracy kirby	Kirbybills@att.net	Yard	EveryMulti	5012136874	812 hilldale rd Alexander ar72002	Email	No	Yes	check out!  Covert running from the rundabout to the creek is overflowing with heavy rainfall's because of the debris inside of it it needs to be cleaned out.	e -92.4752022	34.64428088	27 Hilldale Road	Owen Creek	0	0	1	2 0	.0 0.0	0.0	0.0	2.1 1.	2 2.6 1.5
20	12	Dianne Falls	Fallsd47@sbcglobal.net	Yard	EveryMulti	5015390183	3858 Patriot Cove Benton Ar 72015	Email	No		Flooding in my backyard. Paying someone to fix the flooding will not help. The ditch on Boone road next the Legacy Village need be deeper for the runoff from the yard	o-92.54062379	34.59828448	N/A Outside City Limits	Hurricane Creek	0	0	0	0 0	.0 0.0	0.0	0.0	0.0 0.	0.0 0.0
20	13	Judy Parson	Judyp tab2@gmail.com	Yard	EveryMulti	501 681-5839	3823 Commonwealth Drive Bryant	Mail	No		The water drains straight into my front yard which faces Commonwealth (3823) and flows into the back so there's barely any real plantable soil back there. It seems to pool in front and I'V added a French drain but I don't think It helps much either. The front yard stays constantly musty & sogy.  I'm 75 yrs. old, been here 4 yrs. Every year I try to dig out thatch help drainage. This year I bought a dethatcher but practically kill myself trying to use it!  It's also severe drainage between the houses facing Commonwealth & the houses facing Robinwood. There's is a manhole across Commonwealth at 3820 with no culvert and there is a culvert on Robinwood but apparently none that relieves the problems. The sidewalks along Robinwood are constantly wet and the runoff from yards look like there's iron in it I can and will take photos to send. It happens everytime it rains an appreciable amount.	e o -92.50092341 vf	34.62993024	N/A West Pointe	Crooked Creek	c 0	0	0	0 0	.0 0.0	0.0	0.0	0.0 0.	0.0 0.0

204	Lorraine Pope	Lpope0222@gmail.com	Yard	EveryMulti	501-837-8522	1313 Ruth Belle Court Bryant	Phone	No	Yes		-92.50440157	34.60943339	8	Miller Place	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	0 0.0	0.0
205	Bart Walker	bartjwalker@yahoo.com	Yard	EveryMulti	5013373998	2802 Barbara Ct Bryant AR	Phone	No		The drainage culver is not large enough to handle all of the water There is a large empty field that the water runs off as well. It come in and gets out of the banks floods my yard and between two houses it has been more than a knee deep. Plus the neighbor or the opposite side drains across my back yard as well. A church owns the property behind us and they would let the city do something to help us. We should not be forced to leave like this every time it rains. Please help do something so it is not a conce every time it rains. We should have to worry about damage to our property. I have see it very high. There are some things that the city could do to help with this concern and then put it on the mast improvement plan. I have some photos that I could share but they are on my camera and it was dark and didn't show up the best.	-92.46033002	34.63920074	39	East Ridge	Crooked Creek	0 0	0	0	0.0 0	0.0	0.0	0.0 0.0	0.0	0.0
206	Robyn Davis	Jrobyndavis@gmail.com	Yard	EveryMulti	501-749-7142	905 Woodside Cove	Email	No	Yes	There is almost always water flowing across the cul-de-sac of Woodside Cove. It begins between 904 Woodside Cove and 1004 Woodside Cove them flows across to a drain located between 905 Woodside Cove and 903 Woodside Cove. Also, in the most eastern part of the backyard of 905 Woodside Cove, there is always a lot of standing water after a heavy rain. Heavy rain will cause water to build up in my front yard which sometimes goes in my garage. I don't know how deep the water gets in my garage, b it comes about two feet inside.	-92.50339422	34.61290548	N/A	Edgewood	Crooked Creek	0 0	0	0	0.0 C	0.0	0.0	0.0 0./	) 0.0	0.0
207	JESSICA	Jessica.scott61310@gmail.com	Yard	EveryMulti	501-909-4814	1412 Katrina Drive	Email	No		The drainage ditch that runs between the houses and the Valero across from the Jr high. Everytime it rains the ditch overflows and it's like a river running through the backyards of those houses.		34.58105723	N/A	Pleasant Pointe/Cedarwood	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	0.0	0.0
209	Yesenia Solis	Yeseniasalazar731@gmail.com	Yard	EveryMulti	5016127502	1716 Augusta Cv Bryant AR 72022	Phone	No	Yes	Entrance to the drain needs to be cleaned out. There is a lot yard debris and it prevents the water from flowing out of my yard.	-92.50958276	34.62164666	5	Forest Cove	Hurricane Creek	3 3	3	3	3.4 3	3.7 3.8	3.9	4.6 4.2	2 5.0	4.4
210	Erick Martin	eamartin304@gmail.com	Yard	EveryMulti	501-353-5420	1406 Katrina Dr. Bryant, AR, 72022	Email	No	Yes	All the backyards that face the Dollar general and Valero ga station flood whenever there is rain, due to when the sewer was installed in the easement behind the business and our homes, the ditch was dug up and was not properly created again, it's one hugh flast surface so the water that is supposed to be in the drain connects with out yard and creates a huge river in all of our backvards.		34.58253888	N/A	Pleasant Pointe/Cedarwood	Hurricane Creek	0 0	0	0	0.0 0	0.0	0.0	0.0 0.0	) 0.0	0.0
211	Sherry Williamson	sherrywilliamson.106@comcast.net	Yard	EveryMulti	(501) 831-3896	106 Cedar Drive Bryant, Ar 72022	Email	No	Yes	My backyard stays horribly wet until July every year. We have added trees and a French drain. But it has not helped since flood waters go right through our yard	-92.49676934	34.62829155	17	West Pointe	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	) 0.0	0.0
212	Jack Pritchett	jpritch2@sbcglobal.net	Yard	EveryMulti	5012312338	208 N. Hazel St.	Email	No	No	Our neighbor hood has no gutters on the streets. When it rains m property becomes basically a lake. Same for many of my neighbors. Some of the culverts are completely clogged. Some were skipped last time they cleaned them out about a year ago.	00 40054305	34.59655748	N/A	Original Town	Crooked Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	0.0	0.0
213	CHRISTY M SIMONS	irisofmyeye@yahoo.com	Yard		5019123518	2223 Defoe Cir Bryant, AR 72022	Phone	No		My backyard floods when it rains hard. There is a drain in m	-92.4719413	34.61437896	22	Cambridge Place	Crooked Creek	1 1	0	0	2.0	0.5 2.2	0.6	0.0 0.0	0.0	0.0
214	Howard Tucker	tuckertsr@yahoo.com	Road	EveryMulti	501-940-4365	2412 Raintree Dr., Bryant, AR 72022	Phone	No	Yes	Water constantly stands at the end of our driveway and does not were drain. We have a pool of water with leaves and debris constantly. We have trouble checking our mall because of the water always in front of our mailbox. During winter months, snow and ice become a hazard when freezing. We have contacted the city to help us with this, to no a valid.	, -92.48408308	34.61695916	36	Carywood/Raintree Acres	Crooked Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.	) 0.0	0.0
215	Robert Shaw	reneeshaw@earthlink.net	Yard	EveryMulti	5019200876	4206 Pine Drive Bryant. AR. 72019	Email	No		big culverts drain into our property combine in our backyard can get to 10 to 15 ft wide then flows into courtyard cottages and flood them. We have been here for over 30 years and the years of flooding has eroded our property.	-92.50269014	34.63296464	16	Stoneybrook/Springhill Acres	Crooked Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	) 0.0	0.0
216	Bob McKeon	salinecoww@sbcglobal.net	Road	EveryMulti	15019444528	15250 Hwy111, P.O. Box 390	Email	No		Anytime it rains water from Bryant flows into Crooked Creek an FLOODS out Brookwood Road and our Sewer plant. The BIG ditch that flows across Shobe Road from Bryant's Housing Developments under the Railroad Tracks backs up Crooked	-92.4663666	34.61348737	N/A	WWTP - Outside City Limits	Crooked Creek	0 1	2	2	0.0	0.0	0.0	0.0 0.0	0.0	0.0
217	Lloyd Kassler	lloyd.kassler@dillards.com	Yard	EveryMulti	501-580-2217	804 Shobe Rd, Bryant, AR 72022	Phone	No		Tree ditch between my home and 808 Shobe Rd was repaired/filled with a concrete pixe approx early 2000s to keep my house from falling into the open ditch at that time. During the last big storm a few years ago that caused all of the flood issues, it washed out where the pixe opens to a ditch and has left a huge hole/open pix. When there is a big rain, the water washes over the ground, as we as through the pixe. It has washed away all of the topostol through this area over time. The road also floods briefly during the runoff. There appears to be a sewer pixe across the ditch in this area, and that creates obstruction to the flow also.	-92.48530675	34.6136196	36	Carywood/Raintree Acres	Crooked Creek	2 2	2	2	3.6 1	.7 3.8	2.0	4.5 2.	3 4.8	2.8
218	Andrea Clark	andrea@andreasschoolofdance.net	HouseBusiness	EveryMulti	5012311383	211 NE 2nd St Bryant, AR 72022	Email	No		For the past 15 years our building has flooded at least 3x per year Pretty much every time there is a Flash Flood warning issued. Our road level is higher than our gravel parking lot so water from the road flows directly around our building. We also have water comin from the roof with nowhere to go. We've had to install new gutter systems on the building as well as a sump pump to pump water further down the lot. We've also just had \$1,000 worth of termite damage to fix, in part because there is just so much water in their swarming season. When we flood it has risen to a max of an inch or so. Sometimes making it throughout the whole siab portion of the building to the crawl space. We have spent countless hours and even had to close our business for the day to shop vac all the water up. And our dors, sometimes up to 3 or 4 inches.	r 92.48692622	34.59606362	N/A	Original Town	Crooked Creek	0 0	0	0	0.0 0	0.0	0.0	0.0 0.	) 0.0	0.0
219	Debbie Fannon	Fannondebb@yahoo.com	Yard	EveryMulti	501-366-3111	1723 Kensington Dr Bryant At 72022	Phone	No		Serious erosion problem due to no culvert installed on my end c the street. All storm water drains into my hard. Paid thousands of dollars to fix problem. Still has flooding				Forest Cove	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0./	0.0	0.0
220	Nan Ring	Nanettering@gmail.com	Yard	EveryMulti	5018403987	1415 Katrina Dr, Bryant	Phone	No	Yes	The back yard floods within 1/4' of getting in our shed. It takes WEEKS to dry out to be usable and then muck boots are required	-92.49677253	34.58205059	N/A	Pleasant Pointe/Cedarwood	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	0.0	0.0
221	John williams	jp4williams@gmail.com	Yard	EveryMulti	5014828836	1300 Katrina dr	Email	No		Most of the houses on the east side of Katrina get flooded back yards when it rains a lost from the run off of the property behind the privacy fences. I think that land belongs to the school. If a small disch was cut 15 foot from the property line all that water would drain south to the detention area behind dollar general and big re instead of washing through the yards. It gets pretty bad when there is a big rain. Thank you	-92.49606643 d			Pleasant Pointe/Cedarwood	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	) 0.0	0.0
222	Zetha Bone	z.bone@yahoo.com	Road	EveryMulti	5015190810	3405 Stillman Loop Bryant 1403 Katrina dr	Email	No	Yes	The street in front of my house retains water after rains- near the comer of Stillman and Vickie Dr				Springhill Manor	Hurricane Creek							0.0 0.0		
223	jeffrey neel	neelworld2001@yahoo.com	Yard	EveryMulti	501-416-5172	Bryant, AR 72022	Email	No	Yes	Back yard standing water over 1 foot  Behind my home is a area that needs attention, they need some	-92.496	34.5823	N/A	Pleasant Pointe/Cedarwood	Hurricane Creek	0 0	1	1	0.0	0.0	0.0	1.0 0.5	1.1	0.6
224	Shannon Sims	Smsims76@yahoo.com	Yard	EveryMulti	5015173371	2719 Johnswood Village Bryant Arkansas It floods behind all houses on this row behind fence into the yards. The yard stays wet almost all year unless it hasn't rained in a while. See below	Email	No	Yes	type of a large pipe for the water to drain into and take the water the retaining pond behind the maliboxes. The water does not drain correctly and Landers builder was supposed to address it years ago. When we have lost of rain you can see water sitting on too the ground all the way to the tree in the yard behind me. My yard will stay wet almost halfway un my backyard causing a huge muddy mess for my dog. Please look into putting drainage pipes at the way behind the subclivision this has been a major complaint for everyone in this subdivision to a long as I have been here. I have taken photos in the past I will have to find them on a hard drive if you actually need them left we know! will look for them.	o n f -92.469185 all or			Johnswood Village	Crooked Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	0.0	0.0
225	Matt cochran	Jm_cochran@yahoo.com	Yard	EveryMulti	5019401371	2620 johnswood village drive	Email	No	Yes	The houses in back of subdivision yards flood when it rains and so do the street  Drainage ditch that runs across Augusta Cove has had an upgrad				Johnswood Village	Crooked Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	) 0.0	0.0
226	Roger Poole	rogerover3dot@gmail.com	HouseBusiness	EveryMulti	5018375116	1721 Augusta Cove Bryant, AR 72022	Email	No		Drainage ditch that runs across Augusta Cove has had an upgrad recently but the down stream ditch that it feeds into is choked with thick vegetation including what some would call small trees. It needs a clean up	02 50706873	34.62116988	6	Forest Cove	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	0.0	0.0
227	Rosie Norman	Rosienorman@hotmail.com	HouseBusiness	EveryMulti	661-221-3978	3201 Independence Circle Bryant AR. 72022	Phone	No	No	Every time it rains a corner of our backyard floods	-92.48588949	34.62704709	6	West Pointe	Hurricane Creek	0 0	0	0	0.0	0.0	0.0	0.0 0.0	٥.0 کا	0.0

22	28 Bi	rooks Channell	Brooks.channell@yahoo.com	Yard	EveryMulti	5012135191	3413 LaCross Drive Bryant, AR 72022	Phone	No	No	This entire neighborhood is suffering from extreme standing water and saturated lots after rain. I know that my house has standing water that pools against my foundation and is slowly eroding the land. I have talked to many of the residents on my street and also with the family who owns the large plot of land behind us and they all agree that the city needs to do something about the water issue or this neighborhood is going to go downhill structurally fast. There-needs to be a drainage system that runs down from Raymar road, all the way down to the back of the neighborhood running behind our fence line to drain this water and it should be put as a high priority project. I urge someone involved with his project to visit my house after a rain and see the amount of water that these areas hold. Please contact me for more information. Email me with an email address I can send pictures to. I will start getting them.	i 34.62490475	19 Meadowlake	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
22	29	Donna Rice	donna.rice1937@sbcglobal.net	Other	EveryMulti	501-580-3957	518 Lora Dr Bryant, AR	Phone	No	Yes	Almost all of the culver's ohn my side of the street, even number houses, are blocked and the ditch isn't deep enough for the rain run off, with power poles, fone is leaning), and water meters in the ditch it can't be dug deeper, this causes yards, carports, my garadand the street in front of the old Fire Station to flood.  Answered "Other" in below question didn't give all the above option. I haven't made an insurance claim, paid out of pocket for repairs do not know if neighbors have filed claims.  Have sent pictures to Street Department.	34.62074005	N/A Pikewood	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
23	30 J	Jeffrey Hartsell	jhart2399@gmail.com	Yard	EveryMulti	5014252137	3820 Robinwood Circle Bryant, AR 72022	Phone	No	Yes	The end of the storm drains in our neighborhood terminate in our backyard. The storm drain has began to ende the ground in my backyard. In periods of heavy rain my entire backyard floods out to 30–40 feet. Also in periods of heavy rain, the storm drain system does not carry the entire load and overflows through my driveway -92.4978916 and my feinche shouse. This has caused several thousand oblians worth of damage from a storm on April 30, 2017. I am attending a video from a storm on April 30, 2017. I am attending a video from a storm on	34.62974188	17 West Pointe	Crooked Creek	1 1	2	2	2.4	1.3 2.6	1.5	3.4	.8 3.6	1.9
23	31 F	Kenneth Bunn	kbunn1950@yahoo.com	Yard	Every	15019437098	1813 Pine Circle	Email	No	Yes	Watershed (I think) located at I30 Frontage and N. Prickett Rt overflows and is constantly flooding back yards that back to the watershed.  -92.5081940	34.61620312	7 Hidden Creek	Hurricane Creek	2 3	3	3	1.1	2.3 1.1	3.1	0.8	1.3 0.8	4.6
23	32 Ka	atherine Roberts	Krob467@yahoo.com	Yard	EveryMulti	5014137791	2301 Chelsea dr Bryant, AR 72022	Phone	Yes	Yes	During a regular rain water accumulates in back and front yard causing mosquito problem and yard stays wet and soft almost all -92.4872784 year long. Water has come into the house on several occasions:	34.6153653	37 Carywood/Raintree Acres area	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
23	33	Erick Martin	eamartin304@gmail.com	Yard	EveryMulti	5013535420	1406 Katrina Dr. Bryant, AR, 72022	Email	No	Yes	When the sewer was installed for the new dollar general an Valero, the ditch in the easement was never fixed so there is a ton of standing water that it's black and creating a mosquito breeding	34.58266941	N/A Pleasant Pointe/Cedarwood	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
23	34 B	Brenda Gregory	Jbgreg@aol.com	Yard		501 847 1513	1312 Ruth Belle Ct Bryant,AR 72022	Email	No	Yes	ground.  Backyard has a huge hole due to run-off from streets behind me also yard fills with water and dead grass from streets behind me			Hurricane Creek	1 1	1	1	0.0	0.0 0.0	0.0	0.0	0.0	0.0
23	35	Traci Baker	Supermom2two14@yahoo.com	Yard	EveryMulti	5015807441	1001 Edgewood Dr Bryant, AR 72022	Email	No	Yes	Whenever it rains my side yard floods which moves into my garage92.5040047	34.61346914	N/A Edgewood	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0 0.0	0.0
23	36 R	tonnie E Kettles	r.kettles@yahoo.com	Yard	EveryMulti	501-680-4288	2754 Mountain View Road Benton, AR 72019	Email	No		Drainage ditch between house and street overflows every time it rains. Ditch has standing water most of the time -92.4908948	34.61577178	37 Carywood/Raintree Acres area	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0
23	37 Ja	ay Sweningson	Speedwagon @yahoo.com	HouseBusiness	Every	5016285111	300 Crossing Court Bryant, AR 72022	Email	Yes	Yes	washed into one or our proges and dammed it up. resulting in massive erosion and washing away of protective rocks and such Since then we have had beavers dam further down creek on another person's property as well. And growth needs to be removed as well so flow can be smooth.	34.64461806		Owen Creek	3 3	3	3	4.0	4.6 4.6	5.1	5.4 5	.9 5.6	6.2
23	38	Carol Alkire	calkire2@sbcglobal.net	Road	Every10	501-847-3434	1014 Cedar Dr. (Springhill Acres)	Email	No	No	The creek can overflow onto the roadway during heavy rain events92.5063050	34.62959256	6 Springhill Acres	Hurricane Creek	2 2	3	3	3.2	2.4 3.5	2.7	4.1	.2 4.4	3.4
23	39 DAN	NIEL DELLORTO	dangalid@att.net			501-352-8200	301 DOGWOOD PLACE DR	Email		Yes	This is an erosion issue from the storm drain/ditch between 301 and 305 Dogwood Place Dr. We have live here for 20 years and the ditch has eroded several feet on both sides. A sewage manho separated due to erosion in Oct. 2013 (see pictures) and was taken out. There is also all if station at the back of the lots. Rocks and some concrete has been put down but the ditch sides are still slowing eroding. We were told when we moved in 20 years ago that the city plan was to put in a large culvert pipe from the street the lift station and cover it level with dirt and grass. This erosion we eventually encroach the fences on both sides of the ditch.	34.60581511	38 Dogwood Place	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
24	40 C:	asey McCarthy	caseymc2011@gmail.com	Yard	EveryMulti	5015907880	2807 Johnawood Village Drive	Email	No		The South side of our neighborhood floods horribly when it rains and remains wet for days afterwards. There is a shallow creek bed behind our finece that does nothing to help move the water. I've seen the water stand there for many days so it doesn't even get soaked up by the ground. My backyard is mostly unusable for many months during the year.	34.61425491	22 Johnswood Village	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0
24	41 Ma	ary Beth Brewer	beth.brewer@sbcglobal.net	HouseBusiness	EveryMulti	2143540657	17 Eastwood Dr	Email	Yes		Development of new housing on off Mills Park Road increased runoff during mid to heavy rains, resulting in flooding on Eastwood Dr. specifically in front of 16 Eastwood. Bryant widened the drainage dich between Mills Park Rd and Eastwood Dr., however they did not install drain all the way to the creek behind subdivisio, nor did they replace/enlarge the drain going under the street in 1-92.4799156 front of 16 Eastwood Dr. Because there is so much water coming into the ditch now that the underground drain cannot handle the volume and overflows into the street and into the house at 16 Eastwood. This house has flooded several times over the past few years due to this issue.	34.6091181	23 Eastwood	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	۰.0 0.0	0.0
24	42 Will	lliam Brent Jones	wbjones1@gmail.com	Yard	EveryMulti	5014254290	212 Dogwood Place Dr	Email	No	Yes	I've lived at this address since 2006 and the backyard on my sid of the street all the way down to the bottom of the hill is a lake when we have heavy rain. It pools up at each privacy fence. I am -92.4884163 attaching a photo from April 13 and still have some standing water	34.60541426	38 Dogwood Place	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
24	43 Co	ourtney Johnson	Crjohnson@uams.edu	Yard	EveryMulti	501-909-3225	305 Dogwood Place Dr	Phone	No	Yes	today the 24th.  Ever time there is heavy rainfall or extended days of rainfall the ci owned ditch floods our yard  -92.4872576	34.60582431	38 Dogwood Place	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
24	44	Steven Wise	steven.wise@lrsd.org	Other	EveryMulti	5013501410	104 RICH ST	Email	No	No	Storm water in this part of Bryant drains to the railroad tracks and that is where it stays. These areas near the railroad do not drain and produce millions of mosquitoes during the summer months. The railroad property is not maintained at all by anyone. The last time the area was cleared and dredged was over 40 years ago.  The railroad has been uncooperative in keeping the area maintained. Previous mayors have also been unable to address the issues blaming the railroad instead. Surely the city and our attorney can get the railroad to comply with this maintenance issue.	34.59499205	11 Railroad	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
24	45 (	Olga Williams	olga@markpettersen.com	Yard	EveryMulti	501-847-4857	718 Elkhart Loop Bryant, AR 72022-3956	Email	No	Yes	Small river flows through this section of the Bryant Meadows neighborhood during heavy rains, most recently was 2022-04-13 -92.4968595 Flooding of one or more homes over the years has occurred here.	34.58535288	N/A Bryant Meadows	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
24	46 F	Rosalyn Poole	rosalyn0430@gmail.com	Yard	EveryMulti	501-428-8778	19 Arcadia Circle Bryant AR 72022	Email	No	Yes	Along our property line in the backyard there is standing water yet round. It is worse when it rains. It keeps the neighboring yard wet and boggy.	34.60042383	35 Bloomfield Hills	Crooked Creek	1 1	1	2	0.8	0.9 0.8	1.0	0.8	1.5 0.8	1.7
											in 2019  When it is warm, the mosquitoes are awfu  I live in Bryant Meadows. Every time it rains our street (Martin)												
24	47 C	Charisma Keith	charismakeith@icloud.com	Yard	EveryMulti	5012135112	505 Martin Ln Bryant, AR 72022	Email	No		floods where there is a drainage ditch. My backyard and front yard flood every time it rains to the point that you cannot walk on it for days after the rain and is almost always soft/wet when it doesn't rain. In the street the water can be several inches deep. My water -92.4930254 meter stays under water most of the time. I have contacted the city and they will not fix the issue. I know my yard is not the only one flooding. I see neighbors that have standing water in their front yards every time it rains. I can only imagine the back is the same.	34.59033279	N/A Bryant Meadows	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0

248	Cour	urtney Johnson	courtney3980@gmail.com	Yard	EveryMulti	5019093225	305 Dogwood Place Dr.	Phone	No	Yes	The run-off is full of weeds, some growing as tall as our house, think this is a safety concern because it very well could be bedding .92.48725764 34.60582431 38 2. This run-off is causing land erosion to my property.	Dogwood Place	Crooked Creek	0 0	0	0	0.0 0.0	.0 0.0	0.0 0.0	0 0.0	0.0	0.0
249	Gu	Gunner Miller	gunnermiller9@gmail.com	Yard	EveryMulti	4798835836	3309 Longmeadow Drive Bryant, AR, 72022	Email	No	Yes	I have nearly continual standing water in my yard except for in th hottest of summer months. The sub division was barely built up when it was constructed and is at a lower elevation then the road leading in. Anytime it rains, all runoff flows from the top of the road through all of the streets and yards in the neighborhood. Everyone	Meadowlake	Hurricane Creek	0 0	0	0	0.0 0	.0 0.0	0.0 0.	0 0.0	0.0	0.0
250	Br	Branon Fryar	fryarfamily@yahoo.com	HouseBusiness	EveryMulti	5016900368	4 Huntington Estates Bryant AR 72022	Phone	Yes	Yes	Drainage issue I would like to submit is for Crooked Creek flash flooding. I live at 4 Huntington Estates and the creek flash flooding. I live at 4 Huntington Estates and the creek flash flooding very rapidly and becomes dangerous multiple times a year. Water can be seen several feet high into Partiview cul de sac as well into my property bordering both sides of Crooked creek. Plans for Bryant Parkway and a walking trail are to cross crooked creek in the area! am reporting. This is a major public safety issue with all the planned development. I know houses on Eastwood flood during major rain events due to tributary drainage issues into crooked creek.	Eastwood	Crooked Creek	3 3	3	3	3.3 4.	.5 3.5	4.9 3.9	9 6.0	4.1	6.5
251	Ke	Celly McLarty	kellymclarty@ymail.com	Yard	EveryMulti	501-425-7081	1609 Davis Dr. Bryant, AR 72022	Email	No	No	The drainage creek behind my house continues to plug up. This is the drainage section from Andrew Dr. to Forest Dr. The backyard -92.50777561 34.62299747 6 3017 Forest Dr. gets flooded during hard rains.	Forest Cove	Hurricane Creek	1 1	1 1	1	2.6 0.	.8 2.8	0.9 3.	2 1.1	3.4	1.2
252	: Sai	andra Powell	sandi_1212@sbcglobal.net	Yard	EveryMulti	5015531011	3349 Garden Club Drive Bryant, AR 72023	Phone	No	Yes	When raining a flow of water travels down my back yard with about -92.47718435 34.62585073 N/A 3* of water in yard	Andres Place	Crooked Creek	0 0	0	0	0.0 0.	.0 0.0	0.0 0.	0.0	0.0	0.0
253	care	arolann boone	kjboone1@gmail.com	Road	EveryMulti	5016802335	24 tanglewood	Email	No		with the extended building of the school there is an ever increasing amount of water run off when there is a heavy rainfall- there is now standing water on the road in front of 24 tanglewood- it is suspected that future development (denouement of vegetation , the addition of concrete and leveling of ground) will exacerbate the problem. thanks kattly boone	Tanglewood Acres	Hurricane Creek	0 0	0	0	0.0 0.	.0 0.0	0.0 0.	0 0.0	0.0	0.0
254	. Je	lessica Ross		Yard	EveryMulti	4799700174	3009 Andrew Dr. Bryant, AR 72022	Email	No		The back yards in my neighborhood (Forest Cove) flood horribly.  Inver literally runs through the middle of my yard and lust stays wet.  Same with the side yard of my house. Having bought my house at	Forest Cove	Hurricane Creek	0 0	0	0	0.0 0.	.0 0.0	0.0 0.	0 0.0	0.0	0.0
255	Jos	panne Griggs	jwgriggs56@gmail.com	Yard	EveryMulti	5015293009 or 501 672-9714 (Terry Griggs)	814 - 811 Lindy Cove	Email	No		The cul de sac has no storm drain. It ponds up on east side (se addresses above). The water runs through the back yard like a -92.49299128 34.58706069 N/A	Bryant Meadows	Hurricane Creek	0 0	0	0	0.0 0.	0.0	0.0 0.	0.0	0.0	0.0
256	Willia	iam Pennington	Cliffandjessp@yahoo.com	Yard	EveryMulti	8708185719	2312 Richland Prak Dr	Email	No	Yes	I li e on the west side of Richland Park and several home including mine have spots in our back yards that retain water. The do not drain properly at all. It stays so wet that you can't cut the -92.4902894 34.61792588 37 grass not even get close with a weedeater without is king into the	Carywood/Raintree Acres	Crooked Creek	0 0	) 1	1	0.0 0	.0 0.0	0.0 1.8	8 0.6	2.0	0.7
257	Krist	stan Hendricks	krhendricks4546@gmail.com	Yard	EveryMulti	5015078318	13 Parkview Dr Bryant,AR 72022	Email	Yes	Yes	2017-in garage about 1.5 ft of water Yard has flooding multiple times every yes  -92.47901492 34.60878378 23	Eastwood	Crooked Creek	0 0	0	0	0.0 0	.0 0.0	0.0 0	0 0.0	0.0	0.0
258	D	Doris Sloan	dorisloanj@gmail.com			5015168152	300 Dogwood Place Drive, Bryant.	Email	No		At this address more than 20 years and have had on-going issue with sinkholes at the drain at the SE corner of our back yard92.48780657 34.60534511 38  There is one forming now, about 3' x 3' across	Dogwood Place	Crooked Creek	0 0	0	0	0.0 0	.0 0.0	0.0 0.0	0.0	0.0	0.0
											Water comes from north of the interstate, under I-30 and the access roads and is flooding the back of World Wide Weapons											
259	Mar	arshall Peters	marshall@mpire.biz	Other	EveryMulti	5014148340	Marshall Peters & Associates 2020 W 3rd St, Suite 201 Little Rock, AR 72205-4463	Email	No	Yes	and the parking lot of Bryant Plaza. With each moderately heavy .92.49474866 34.62023874 N/A rain, this is causing exponentially more erosion of the land on both sides of the dich. In the fifteen years of my association with these properties, water has never once stopped flowing!	Interstate service road	Crooked Creek	0 (	0	0	0.0 0.	0.0	0.0 0.4	0.0	0.0	0.0
260	Tim and	nd Lesa Vandiver	tivandiver1983@gmail.com			501.554.1511	3816 Logan Ridge Dr. Bryant AR 702222	Email			No damage. I just understood from the card in the mail that this was where poor drainage issues could be discussed to improve drainage:  There is a retention pond at the end of the street (Logan Ridge Dr.) next to Hwy 5. We were told that this was a retention pond to hold water to slow drainage before emptying into the ditch alongside Hwy 5. It is nothing but a frog and snake reservoir. During the new construction of Hwy 5 could this pond be eliminated? Simply connecting the intake from the street drainage to the exit spilway with a large pipe and then filling in the pond and covering the pipe with dirt would solve the problem. Then the homeowners could just mow that area instead of dealing with the hazard. Come look at it. thanks. Tim	Hunter Crossing	Crooked Creek	0 (	0	0	0.0 0.	.0 0.0	0.0 0.1	0 0.0	0.0	0.0
261	Jea	eannie Telford	Telfordjeannie@gmail.com	Road	EveryMulti	501-773-9178	812 Providence Drive Bryant 72022	Phone	No	Yes	-92.50393612 34.62767942 6	West Pointe	Hurricane Creek	0 0	. 0	0	0.0 0	.0 0.0	0.0 0.	0.0	0.0	0.0
262	Jas	ason Baertlein	Jasonbaer79@gmail.com	Yard	EveryMulti	414-379-0655	1300 Johnswood rd Bryant AR 72022	Phone	No		Would be great to have better drainage on mills park rd and shob rd, being how much tax revenue will be coming from the new development of Bryant Parkway and the future expansion it would -92.48080995 34.61326006 N/A be great to get a jump start to keep this area expanding and generating more revenue for the clib.  Whenever it rains a few inches the ditches in front of my houst	Mills Park/Shobe Road	Crooked Creek	0 0	0	0	0.0 0.	0.0	0.0 0.0	0 0.0	0.0	0.0
263	Pe	eggy Wilson	pegofmyheart99@gmail.com	Yard	EveryMulti	501-231-2206	210 SE Second Street Bryant AR 72022	Email	No		wherever it rains a lew inches the dicties in forth or in yolose, and across the street from my house stay full of water for weeks. When it rains a lot the ditch across the road from my house will flood and cover the road and flood my front yard. The flood water -92.4871563 34.59318553 N/A does not reach the house, but has come close a couple of times. The city has dug out the ditches, but that has not seemed to help the coroblem.	Original Town	Hurricane Creek	0 0	0	0	0.0 0.	.0 0.0	0.0 0.	0 0.0	0.0	0.0
264		Gail Cliff	gmcliff52@aol.com	Yard	EveryMulti	15015800061	802 Boone Road Bryant	Phone	No	No	Ditch stays full of water since the City dug around in it several years ago, the water level is below the culvert to drain. The city work to the culvert to drain. The city work expert mowed and it is too boggy for us to mow. This had been going on and complaints have been made since Dabbs was parayor. We have lived here 46 years and have always been able to keep it clean. Please again it needs to be looked at.	Boone Road	Hurricane Creek	0 0	0	1	0.0 0.	.0 0.0	0.0 0.	0 0.0	1.4	0.5
265	Asl	shley Copple	Ancopple@gmail.com	Yard	EveryMulti	5012099795	1804 Briarwood Cove Bryant, AR 72022	Email	No	Yes	Back and front yard floods up to 3-4 inches when it rains. Never in garage or home. The backyard sees more flooding and it seems flow like a very small creek from 1802 to 1806 which has caused damage to my wooden privacy fence.	Edgewood	Crooked Creek	0 0	0	0	0.0 0.	.0 0.0	0.0 0.0	0 0.0	0.0	0.0
266	i Jol	ohnny Bragg	Jbragg4@aol.com	Road	EveryMulti	501-690-0175	1 Parkview Dr Bryant, AR. 72022	Email	No		Parkview Dr connects with Mills Park Rd. The southeast corner at this connection holds water. The original street was concrete and it had a "drainage channel" there to allow all the water coming down the hill on Mills Park Rd to continue down to the creek. Several years ago the city paved Parkview Dr with asphalt and covered the draining channel. Then last year Mills Park Rd was redone with a new layer of asphalt and it is even worse. There is no way for all the water to drain. A depressed area if you will, or area lower that -92.48090667 the asphalt not all even worse. There is no way for all the water to drain. A depressed area if you will, or area lower that -92.48090667 the asphalt road exists and remains filled with water long after rain has gone, days. Even in winter it remains a thin sheet of ice there Over the years! have talked to so many different people with the clty about it, even shown some of them in person. All said they would get that remedied, that it was bad. To this date nothing don The area catches leaves, trash, twigs, cans, and they stay there until I go clean it up. The city never even does that.	Eastwood	Crooked Creek	0 (	0	0	0.0 0.	.0 0.0	0.0 0.1	0 0.0	0.0	0.0
267	Da	lavid Skinner	sharking41@hotmail.com	Yard	EveryMulti	15018471031	2410 Cherry Creek Circle	Email	No	Yes	Cherry Creek Circle sub-division has major drainage issues that's been overlooked ever since it was developed. Water backups in the road, in individual tots, and is a health issue with all the mosquitos it brings to the neighborhood. I live in the corner tot ne to Shobe and Byant Parkway. Rainwater from every backyard, east of my lot, flows around all sides of my house and has made my yard a total swamp. The rainwater from all the other backyards can't drain to the ditch along Shobe road because of the long brick and the standard of the standard shaded with a sum of the standard shaded with water/swamplyboggy mushy messes. This issue happens every time it rains, but especially bad in the spring and early summer.	Cherry Creek neighborhood	Crooked Creek	0 (	0	0	0.0 0.	.0 0.0	0.0 0.	0 0.0	0.0	0.0

268	Larry Edwards	ldonedwards@gmail.com	Yard		918-853-2266	2405 Cherry Creek Circle	Mail	No	Yes	Rainwater backs up into the south side of my yard creating a swampy area and causes a mosquito problem. The water runs from neighboring backyards and from the road. The area is so -92.47581425 34.61228223 N/A swampy it can not be mowed during the spring and early summe This is a problem at least 4 months out of the year.	Cherry Creek neighborhood	Crooked Cree	k 0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.	0 0.0
269	James Fowler	jamesrfowler@hotmail.com	Road	EveryMulti	5019090997	3413 Village Green Drive Bryant, AR 72022	Email	No	Yes	The storm drain on Village Green Dr, that is meant to drain int Meadowlake pond, sits below water line at times and is filled with sand and gravel that has been transported by stormwater. The street & neighboring yards flood ever time it rains. There is a sinkhole forming in street and shoreline erosion continues to worsen. I've already repaired one dangerous hole near the pond after witnessing three different children and two dogs fall in on separate occasions.	Meadowlake						0.5 1.5			
270	Bill james  Greg Bowman	Bill.d.james@gmail.com  Budlers@att.net	Yard	EveryMulti  EveryMulti	5012090286 5015170496	2115 Hickory Drive	Email Email	No No	Yes	Flooding in back yard and side do to water drainage issue.  49.2.51285815  34.63855011  N/A  A contractor re-poured the curbs in front of my house. These curb are higher than the ones that were replaced. I was talking to the contractor and he told me that the necessary did work would be done to bring my yard back up to curb level and re-sod the fresh diff. Also, on the south side of my house, I get all off the back neighbors water. There was a hole in the original curb to drain this water. I asked for a hole for drainage and he said he would try to something. This water backup, floods my water meter box and keeps this area very muddy. This curb actually alevenes as a dam by hold the water back. This has been quite awhite and i'm sure it has slipped his mind.  During all have been looking for the contractor to come back. This has been quite awhite and i'm sure it has slipped his mind.  During all of the utility work, my electric exercic has been interrupted several times. Since the last time, my lights fileder. I have been unsuccessful get them out to look at it.	Hickory Hill Springhill Manor	Hurricane Creek					0.0 0.0			
272	Brent Coney	brentconey@gmail.com	Yard	EveryMulti	5016905877	2616 Finley Loop Bryant, AR 72022	Phone	No	Yes	Between my house and my neighbors house has pooling water that was originally supposed to drain behind our houses into the culvert, however now the water is flowing to the front of my house that is at the very 'bottom' of the hill and the drain is more up the hill so the water never gets to drain.  492.50952199  34.65540387  2  When we get a really bad rain there will be 6 inches to a foot of ra standing still between mine and my neighbors house. If we could get water to drain out the back of the properly like it originally did. I think the issue would be resolved.	Springhill Village	Hurricane Creek	0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0
273	Carolyn Geffken	c.geffken@sbcglobal.net	Road	Every	(501) 749-5234	3003 Chapman Ct	Email	No	Yes	During flash floods of 3-4 inches, the sewer drains in front of my house can not drain. It is at a base of hills. Water at top of Finley Loop near Chapman Ct also covers the road. Excess water circles my house, draining down my side into the back yard to exit to Roset Ln, on the way to the drainage into the creek. This occurred in Spring 2018, twice 2019, April 4, 2020, May 19, 2021. In 2019, stood in the back yard to have water up to my hips. I put in retaining walls, nativerain garden. French drains. The water marks can be seen on front malliboxes, along fence, and debris on driveways. I noticed Chapman Ct road pavement is cracking more each year. It fills with grasses which It try to pul out. During these flooding events, the road becomes a bowl of water, goes up driveways limits and neighbor across street) but never entered the house, but close to, Excess water escapes to my back yard. When it recodes, it does so quickly. Depth of water in back fence it has been between 1-2 feet.	Springhill Village	Hurricane Creek	0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.1	0.0
274	James Easterling	jameseasterling83@gmail.com	Road	EveryMulti		2306 Cherry Creek Cir	Email	No	Yes	There are no culverts so water goes everywhere instead of th drains Also this causes the asphalt to constantly be destroyed and never gets fixed,can you please look into this, thank you,some of the vards look like a swam.  The back yard floods every time it rains. Always standing water.  It e. 22.49676942  34.68227556  N/A	Cherry Creek neighborhood	Crooked Cree	k 0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.	0.0
276	Mark Mathis  Brigham Barefoot	Mwm1904@sbcglobal.net	Yard Yard	EveryMulti EveryMulti	501-350-7227 5012912850	1409 Katrina Dr Bryant At, 72022 3204 Independence Circle Bryant, AR 72022	Phone Email	No No	Yes	Almost each and every rain, flooding occurs in backyard of 320 Independence Circle due to runoff from shoping center on Hwy and water runoff from lhopendence Circle between 3204 and 3210.  Drainage fills detention pond behind 3204 Independence Circle92.5029691  During heavy rains, detention pond gets 3-5 feet deep. Culverts are not large enough and Detention pond does not dry out until June thru. Sectember and not is dry if there is approximately 7	Pleasant Pointe/Cedarwood  West Pointe	Hurricane Creek Hurricane Creek		1			0.0 0.0			
278	Jesse	Tahoehenson@yahoo.com	Yard	EveryMulti	Henson	608 shobe road Bryant Arkansas 72022	Email	No	Yes	straight days of sunshine. Defention pond stays saturated from October till Mav  April 13th 2022 rainfall caused the 'drainage ditch' behind our house to flood and rage extremely fast. This 'ditch' is somewhere around 10th deep and is dangerous, causing our home and yard to -92.48750692 be pulled towards this now creek. I have a video of before and afth the rainfall as comparison that I will be happy to provide.	Carywood/Raintree Acres - on Crook Creek	ced Crooked Cree	k 0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0 0.0
279	Dan Wright	wright_dan@sbcglobal.net	Yard	EveryMulti	(501) 249-7067	2313 chelsea dr Bryant Arkansas 72022	Phone	No	Yes	I have had standing water in my backyard and on the south side c my house. Its been there since the beginning of march. It sometimes covers about haff my yard. It's a slout 3 to 4 inches deep and runs along my back fence. Grass has never grown there-92.48790185 34.61577322 since i bought the home in 2013. My metal storage buildings are on blocks to keep the floors from rotting out. Mosquitoes are	Carywood/Raintree Acres	Crooked Cree	k 0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.	0.0
280	Jean Martin	smartin8234@yahoo.com	Yard	EveryMulti	501786-7669	608 SE 1st St	Email	No	Yes	terrible!  I bought my house 6 years ago. My back yard floods every time it rains. It holds at least inch to two inches of water. My neighbor pa for contractor to look at issue. They said french drains with pump. They said drainage the city has implemented behind house that they pipe is out of ground. I have emailed my alderman and he responded with neighborhood is on the list for help.  The water has never entered my house but has been very close.	Hidden Forest	Crooked Cree	k 0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.	0.0
281	Darby Jackson	jacksondarby@yahoo.com	Yard	EveryMulti	501-766-5516	2808 Carywood Drive Bryant, AR 72022	Phone	No		Our entire Carywood/Raintree Acres Neighborhood. We live very near the Lora/Carywood Drive intersection. There is one house on Lora that is uphill from us. The rainwater rolls off their property down a slope into our yard. Our garage has flooded at least 2x/ye since we moved here in Fall 2012. Usually once in the Spring and once in the Fall. Water of about 1-2 inches seeps in and stands in the garage for 24-48 hours. Our front and back yards both have low spots where the water drains and stands. The water runoff from our upper neighbor is ending our yard on that side becoming a steep slope. More than ourselves, everyone downhill from us had major flooding issues with have led to foundation issues and thousands of dollars in repairs from flooding interiors. The current plan does not look to expand a culvert drain down the length of Carywood but should from top of hill at Lora down to bottom. A drainage ditch or culvert needs to be put in for the houses betwee Chelsea and Amber Cove	Carywood/Raintree Acres	Crooked Cree	k 0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.1	0.0
282	Angela Moore	angelamoore918@gmail.com	Yard	EveryMulti	501-707-4591	1613 S Lea Cir Bryant, AR 72022	Email	No	Yes	Every time it rains hard, our neighborhood floods. The water floods to our side yard and back yard and pushes debris all over our back years fence. 3 years ago with the floods in April, water came up within 3 inches of coming in our house. Also, our next door neighbors used to get lots of sewage in their yard from the cap coming off the sewer cover in the middle of Lea Circle. That problem was fixed with a new cap that is bolted on, but now the -92.50806731 past two large rains in AprilMay I have tired to use my washing machine the day after the rain and it seems the drains are not larc enough to handle the water. Visice when my washer was on the draining water cycle, water starts trying to come out of the pipes connected to my washer. We need a better/bigger pipe and drainage system.	Near Boone Road	Hurricane Creek	2 2	3	3	0.8 2.1	0.9 2.7	0.9	4.2 1.	3 4.8
283	Mark Smith	stephaniesmith0725@gmail.com	Road	EveryMulti	5013505220	1909 Pine Circle	Phone	No	Yes	We have had drainage issues for years right by our driveway \( \) mail boxes it's so bad we can't even mow our grass in this area \( \) 492.45728 all the water company to look at it but they still never do anything about it \( \) it it has oil in it and has odor in	Hidden Creek	Hurricane Creek	0 (	0	0	0.0 0.0	0.0 0.0	0.0	0.0 0.	0.0

284	Amy Zom	Amsmail2002@yahoo.com	Other	EveryMulti	501-519-2177	2403 Carywood Dr 72022	Email	No		My entire property is inundated with stormwater runoff from Richland Park (Thanks James Ballew & cronies) every time it rains. My home has flooded up to knee deep multiple times. Stormwater covers my entire property & flows through the entire width of my back yard to reach the ONLY dith between the "retention" pond (SW comer of Richland Park) & the only drain on Carywood. The "ditch" is non-existent of fillied in outside of my property leading to stagnant water. Water also jumps the front curb & flows up my driveway towards the house before flowing onto the neighbor's property. My ground is toxic. I'm afraid the runoff is making my dogs sick. To answer the next question EVERTINIS CLOODS HERE!	Carywood/Raintree Acres area	Crooked Creek	. 0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
286	Cariton Anderson	anderson.corky@currently.com	Yard	EveryMulti	(501) 840-1276		Email	No	Yes	The ditches that are on the back and the side of my property have not been dug out and needs leveling so the water can run through them. The new drain that was put in are higher then the ditches, with the new directing more water to the ditches.	Carywood/Raintree Acres	Crooked Creek	0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
287	Butch Higginbotham	mtnfork@yahoo.com	Yard	EveryMulti	(501) 350-2088	400 NW 3rd St Bryant, AR 72022	Email	No		Yard and crawl space flooded after virtually every ra Excess runoff from school never addressed Study by Ted Taylor on original city area open ditches and culver found numerous issues with filled ditches, covered and undersized culvers. NEVER addressed I've had to repair foundation twice last five years because of continued flooding Loan provide pictures upon reques Drainage issues at SE Gra draund electric substatio	Original Town	Hurricane Creek	0	0 0	0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
288	Butch Higginbotham	mtnfork@yahoo.com	Yard	EveryMulti	(501) 350-2088	400 NW 3rd St Bryant, AR 72022	Email	No	Yes	Stir water from area drains there with no storage or detention. Floods numerous back yards on SE 2nd st Ted Taylor and Tim Fournier have both been to area in past 3 vears. Nothing done to date to resolve issue	Original Town	Hurricane Creek	0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	0.0
289	Jeremy Withers	Withersjeremy@yahoo.com	Yard	EveryMulti	5016267547	5331 Buckingham PI Bryant, AR 72022	Email	No	Yes	Poor drainage on Buckingham road in Kings Crossing, Several house experience flooded yards during rain storms. In extreme cases the roads are flooded and Impassable.	Kings Crossing	Owen Creek	0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
290	,	Withersjeremy@yahoo.com	Yard	EveryMulti	5016267547	5331 Buckingham PI Bryant, AR 72022 406 NW 3rd	Email	No	Yes	Poor drainage on Buckingham road in Kings Crossing, Several houses experience flooded yards during rain storms. In extreme cases the roads are flooded and impassable.  Flooding from overflowed ditches off NW 4th, storm water from experience and overflowed ditches off NW 1th Storm water from experience and overflowed ditches off NW 1th Storm water from experience and overflowed disches off NW 1the S.	Kings Crossing	Owen Creek		0 0				0.0 0.0		
291	Butch Higginbotham	mtnfork@yahoo.com	Other	EveryMulti	(501) 350-2088	Bryant, AR. 72022	Email	No	Yes	SCHOOL BILD OVERHOWED DITTOL THE C	Original Town	Creek	0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
292	Adria Tacker	atacker6006@gmail.com	Yard	EveryMulti	(501) 681-7771	2306 Amber Cove Bryant AR 72022	Phone	Yes	Yes	2/2018 Front and back yard and stree -92.48822072 34.61590635 37	Carywood/Raintree Acres area	Crooked Creek	0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
293	Kathryn F Whittamore	kwhittamore@gmail.com	Road	EveryMulti	5018134679	PO Box 1355, Benton, AR 72018		No	No	cul-de-sac on Parkview Drive floods when there is lots of rain -92.47862747 34.60893169 23	Eastwood	Crooked Creek	2	3 3	3 2.4	2.7	2.6	3.0 2.8	4.0 2	.9 4.4
294	DEBBIE BROADWAY	debbiebroadway@sbcglobal.net	Yard	EveryMulti	5017657178		Email	No	No	Flooding in the open ditched in original Bryant from SE 1st-SE 3rd -92.48900015 34.59330074 11	Original Town	Hurricane Creek	0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
295		cj7thomas@yahoo.com	Yard	EveryMulti	501-463-3132	1003 Sunset Gardens East. Bryant Ar.	Phone	No		-92.50423753 34.62306345 6	Sunset Meadows/Gardens	Hurricane		0 0						
296		travis.gasnier@gmail.com	Road	EveryMulti	8705409469	72022 607 Crestwood Cove Bryant, AR 72022	Email	No	Yes	May 5th, 2022 - Latest event but typically floods any time there i heavy rain. The drain along Commonwealth Rd backs up and support of the completely covers Commonwealth Rd. 417	West Pointe	Creek Crooked Creek								
297	Thomas W. Woodall	thomaswoodallsr@comcast.net	HouseBusiness	EveryMulti	501 772-1194	1613 Rodeo Drive Bryant 72022	Email	Yes	Yes	This time the water did not make it up to my house but 6 or more times in the last 4 years and it confinues to be a problem. I understand that when the house was built in 1998, the builder was supposed to raise the house level with the road but it is 2 feet below that and the Cityl tet him get away with it for these 3 houses on the end of Rodeo Drive. Storm water drains to our houses and 92.50816781 has no good way to drain from here and floods every finue 2 inches or more falls. Several surveys have been done of the problem will fittle to no effort by the City to fix it. There is a Sewer system in th drain area and I have been told by the COE that if it is declared a flood zone the sever will have to be moved.	Woodland Park	Hurricane Creek	0	0 1	1 0.0	0.0	0.0	0.0 2.3	0.9 2	.8 1.1
298	Joseph Slater	andyslater76@hotmail.com	Yard	Every5	501-804-4187	109 Monticello West Bryant, AR 72022	Email	No	Yes	Concerns regarding runoff from nearby pond.  A developer has installed some concrete and stone in the area to allow water to overflow in close proximity from the pond. The water that flows out of the pond goes between the homes on Plinnacle Drive and Abbie Lane in all trichannel. The vater is eroding the soil and there's concern that if anything clogs the waterway, the water will be redirected into the surround homes and back yards  We have seen major flooding in the backyard before and the work done by the contractor has helped but the waterway that flows ou of the pond needs to be reinforced with rock or gravel to ensure proper runoff into nearby retaining pond in Monticello West.	Midtown	Crooked Creek	: 0	0 0	0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
299	Tiffany Flowers	tiffany_tipp@yahoo.com	Yard	EveryMulti	501-837-3873	511 Martin Ln Bryant, AR 72022	Email	No	Yes	Flooding of street and yards92.49338556 34.58996548 N/A	Bryant Meadows	Hurricane Creek	1	1 1	2 0.1	1.2	0.1	1.3 0.1	1.5 (	.1 1.6
303	Robert Graves	robt.graves1952@gmail.com	Road	EveryMulti	5018477003	3404 village green drive	Email	No		With every light rain, the road at the curve on Village Green D floods. It has gotten worse since the business has gone in at Raymar Road, I 30 South Frontage Road and the new cut through just north of the Bryant Partikvay overpass	Meadowlake	Crooked Creek	2	2 2	2 0.4	1.5	0.5	1.7 0.6	2.0	.7 2.1
304	Laura Cheak	licheak@att.net	Yard	EveryMulti	501-425-6355	3601 Dearborn Cir Bryant, AR 72022	Email	No	Yes	Our yard floods every time it rains. From February to August, we are unable to use our backyard because of the water running through it. We moved into this house in 1999. We started having problems when the houses were built behind us. At which time we were told by the city that upon completion of that neighborhood they would be putting in junction boxes and tying the storm drains into a lager line that would take excess rain water further away. Then it continued to get worse after the neighbors to our east and west installed french drains. Numerous calls to the city each time being told the budget was tight and they were working on drainage in neighborhoods to the west of us where people were actually getting water in their homes not just standing in their yards for weeks and months. The storm drain by our house just dumps out behind our fence. We were told they had plans to remedy that. Then there was drainage work in the neighborhood behind us and we talked to the the contractor but	West Pointe	Crooked Creek	. 0	0 0	0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
305	Peter Cunningham (First Southern Baptist Church)	Peter@fsbcbryant.org	Other	Every10	5018473014	604 S Reynolds Rd, Bryant, AR 72022	Email	No	Yes	I will attach a picture. The storm water issue we had most recently was last summer after a HUGE rain / flash flood. There is a run off ditch that enters the church properly from Bryant Meadows, the drainage area has a concrete bottom, for quite a distance. The drainage ditch was dup by the city years ago when the neighborhood was built. In this instance, there was so much rain, so fast that the ditch became full and could not handle the water volume from the property. It did not allow the water to leave through normal flow. Thus it backed up into various parts of our building, entering under doors. It cost the church about \$1500 in expenses related to renting fans and dehumidifiers and a about 40 hours of volunteer hours.	Bryant Meadows	Hurricane Creek	0	0 0	0.0	0.0	0.0	0.0 0.0	0.0	0.0
306	Nancy S Phillips	newyarkie@gmail.com	Yard	EveryMulti	5013267680	1903 Mayapple Drive, Bryant, AR,	Email			The drainage along the western portion of Cherry Creek Circle i not good. Water stands in the gutters, and the yards on both sides 92.47615958 34.61174997 of the street stay VFRV muddy for days after periods of heavy or	Cherry Creek neighborhood	Crooked Creek	. 0	0 0	0 0.0	0.0	0.0	0.0 0.0	0.0	.0 0.0
307		markr@daniellabel.com	Yard	EveryMulti	501-838-0408	USA 1004 Ruth Drive Bryant, AR 72022	Email	No		of the street stay VERY muddy for days after periods of heavy or extended rain  Every time it rains, the corner of Ruth Drive and Mills Park Roar holds water for days (some times weeks)  Even after the drainage ditch recedes from overflowing, the water in the road remains because the area between the drainage ditch and Ruth Drive is higher and there is no curb inlet from the road to allow the water to go anywhere. Now that Mills Park has been repaved and is higher than Ruth Drive, the water now floods my yard much wose than it did before - the sidewalk at the corner stays full of water (and this is the cross walk that everyone is tryin to use daily).	Mills Park Road	Crooked Creek								

308 Connie Elder	connie@taxshelterinc.com	HouseBusiness	EveryMulti	501-944-9700	2407 Raymar Road, Bryant, AR 72022	Email	No	Yes	When developer built subdivisions that surround this property ther was insufficient storm drainage in the plan. This property has bee flooding my linkers property for years. It crosses property and has no exit point other than the sitting in the back yards of our neighbors living on Lacross Street. We purchased our property in March 2016 and reached out to Ted Taylor, City of Bryant Project Pengineer in 2019. He toured property and brought along Vermor Williams of GarNat Engineering. Mr. Williams provided us with a \$1,100 estimate of what it would take to property remove the storm water. I'm not sure if we were ever added to the project list.	Meadowlake	Hurricane Creek	0	0	0	0	0.0 0	0.0	0.0	0.0	0.0	0.0 0.0
309 Doris Sloan	dorisloan@gmail.com	Yard	EveryMulti	501 516 8152	300 Dogwood Place, Bryant 72022	Email	No		My backyard has a storm drain in the SE corner. In heavy rain the yard floods and the ground is undermined at the drain, causing sink holes. I have had drainage gravel installed over what was -92.48780657 as once grass, but was being eroded by the river that ran through it during heavy rains.	Dogwood Place	Crooked Cree	ek 0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
310 Horace. Henderson	henderson7485@yahoo.com	Road	EveryMulti	501 213 5515	1025 Prickett Rd. Bryant At 72022	Phone	No	Yes	Standing water that is a real problem for people walking or jogging in the street. Mosquito breeding another problei	Miller Place	Hurricane Creek	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
311 Yesis Reyes	yesis.reyes@gmail.com	Road	EveryMulti	5015293057	1813 Briarwood cove	Email	No	Yes	I've noticed that when it rains I have a pool of water at the end of my drive way. Pretty much our whole cul de sac is like that. I do n have a way of getting rid of it easily since I do no thave anywhere to put the water in. I hope this helps get it fixed.  N/A	Edgewood	Crooked Cree	ek 0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
312 Joseph Loghry	Cjloghry@gmail.com	Road	EveryMulti	5016588303	2307 Pleasure Dr Bryant, AR 72019	Email	No	Yes	Water standing in street and ditches for days after rain. Standin water in ditches never dries up. Repair crews made the ditches 9.2.51467476 34.63164293 N/A worse about 2 years ago	Crystal Valley	Hurricane Creek	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
313 Angel Murphy	guardianangel042000@yahoo.com	Road	EveryMulti	5012135267	465 Windrush Point Alexander, AR	Email	No	No	The intersection of Rudolph and Hilldale floods. The water cover the road making it impassable. It seems as if the storm drain is full -92.48773139 34.6570108 25 of debris and overgrowth of the wood:	Hilldale Road	Owen Creek	0	0	1	1	0.0	0.0	0.0	3.0	1.1	3.2 1.5
314 Tracy Kirby	tracykirby@att.net	Road	EveryMulti	5012136874	812 Hilldale Rd	Phone	No	No	Covert across from house is not large enough to handle drainag from road and roundabout. Need to replace covert similar to the one oping into the neighborhoo 34.64394768	Hilldale Road	Owen Creek	c 0	0	1	2	0.0	0.0	0.0	1.7	1.1	1.9 1.6
315 Garey Scott	topretired@gmail.com	Road	EveryMulti	870 267 5348	2021 Cherry Creek Circle Bryant, AR 72022	Email	No		I walk most days about 4 times around the Circle and I see watt flowing into the drains, water in the streets and yards that look to -92.47540672 34.61086703 N/A	Cherry Creek neighborhood	Crooked Cree	ek 0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
316 Josh Cox	Cox_josh@comcast.net	Yard	EveryMulti	5019439455	2317 Cherry Creek Cir. Bryant AR 72022	Email	No	No	The entire west side of Cherry Creek Cir. First moved to this home in 2005 and there would be standing water in the road that never drained. The city fixed it by grading the roadway to move the water to the water to the water which resulted I. The East side losing its curbing and all of the vater now being moved from the roadway into the yards on the west side of the road. Their yards are constant mud pits and have standing water almost year round. There needs to be drainage installed to route the water to the drainage ditch which runs to the creek. With all the new construction across Shote the water is going to get worse.	Cherry Creek neighborhood	Crooked Cree	ek 0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
317 Rebecca Taber	becksoptin@gmail.com	Yard	Every	8706882780	1609 S Lea Cir Bryant AR 72022	Phone	No		As a rule of thumb, every time rain fall causes water to cross over Boone Rd near the little church or over the Bishop Park bridge our yard and parts of Lea Cir Rood. When there are heavy rain falls in a short amounts of time our yard and street will flash flood. My property will flood from the back due to the overflow on Boone Rd near the church, which I understand to come from Hurricane. This has caused significant flooding to my barn area and has damaged fencing.  We purchased this home in 2007 and were not include in the floodzone requiring flood ins, but that changed for us in 2020.	Near Boone Road	Hurricane Creek	1	1	2	3	0.5	0.7 0.5	1.3	0.7	2.8	0.7 3.4
318 Tiffany Flowers	tiffany_tipp@yahoo.com	Road	EveryMulti	501-837-3873	511 Martin Ln Bryant, AR 72022	Email	No	Yes	Flood water location is on Martin Ln. The water rises up into the yards close to the cars, trucks, and garages  -92.49337751  34.58995886 N/A	Bryant Meadows	Hurricane Creek	1	1	1	1	0.1 1	.1 0.1	1.2	0.1	1.4	0.1 1.5
319 Reagan McKinley		HouseBusiness	EveryMulti	870-703-1976	801 SW 3rd St	Phone	No	Yes	Ditches and culverts are not draining. Road, Yard, Garage a flooded previously due to this issue. Every time it rains. Please call -92.49811011 34.59251435 N/A 870-703-1976 to discuss.	Morden	Hurricane Creek	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
320 The Ferguson's		Yard	EveryMulti	870-703-1976	802 Southwest 3rd St. Bryant, AR 72022	Phone	No	Yes	Please call 870-703-1976 to discuss. Rain does not drain through ditches and culverts. Rain floods yard, road, driveway every time it -92.49814339 34.59295327 N/A	Morden	Hurricane Creek	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
321 Matt Phillips	matt.phillips@carkw.com	Yard	EveryMulti	5015290230	2312 Carywood Dr	Phone	No	Yes	Water stands during winter and after rain through out the year. Th curb has settled which does not allow water to drain down grade -92.48842499 34.61603916 37	Carywood/Raintree Acres area	Crooked Cree	ek 0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
322 sarah griffiths	stonegriffiths@yahoo.com	Road	EveryMulti	5014257471	1704 Forrest St	Mail			from the area  Cannot drive through Hilltop Rd closer to the Hilldale end during heavy rains. Especially in front of 810 Hilltop R.  -92.48140413 34.64244514 31	Hilltop Road	Owen Creek	c 0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
323 NATHAN R WILSON	nwilson705@gmail.com	Yard	EveryMulti	5012531959	Alexander AR 72002	Phone	No	Yes	heavy rains. Especially in front of 810 Hilltop Re When Springhill Village Drive was built it caused my property to start flooding. We have pictures of the flooding issue that takes u a great portion of our yard running next to Springhill Village Dr. Water coming down the hill from the north floods the area next to -92.51419068 the Springhill Village sign on the corner, then turns down our yard to the east to flow into the open creek which then floods that end of our property.	Springhill Village	Hurricane Creek	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
324 Janet A Shuttleworth	janken981@yahoo.com	Yard	EveryMulti	501-765-3109	2112 Cherry Creek Circle Bryant, Ar. 72022	Phone	No	Yes	Damaged storm drain that runs from the street through our front, side, and back yard has caused catastrophic erosion in our yard and in turn has damaged our shed in our backyard. I emailed our mayor regarding this issue in June 2021. He contacted Turn Fournier, Public Works Director. We were told in order to work on the drainage piping, we would have to "give temporary construction easement" and with "curnet project load, it would be 2-3years before We can get to this project" I still have a copy of the emails and pictures I sent. The yard erosion and damage continues to worsen because of the danged storm drainage system that runs through our yard. Please help us!	Cherry Creek neighborhood	Crooked Cree	ek O	0	0	0	0.0 0	0.0	0.0	0.0	0.0	0.0 0.0
325 Stephen Williams	Willjc74@gmail.com	Yard	EveryMulti	5017222841	2414 Cherry Creek Circle Bryant, Arkansas 72022	Email	No		Every rain we have brings standing water in our back yard due to runoff from our neighborhood. All the water from our neighborhood entrance runs through our yard and into my neighbors yard -92.47590398 34.61289705 N/A causing yev 50ft areas and mosquitioes. We also have standing water on Shobe Rd close to our property boundaries.	Cherry Creek neighborhood	Crooked Cree	ek 0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
326 Tim Lenahan	Timothy.Lenahan@me.com	Yard	EveryMulti	501-413-0817	3514 village green drive Bryant, AR 72022	Email	No	Yes	Storm water floods my back yard every time it rains. Water cover half my yard, 2-3 feet deep, and stays for days, which is a health hazard due to mosquitoe:  34.6262475 18	Meadowlake	Crooked Cree	ek 0	0	1	1	0.0	0.0	0.0	0.3	0.6	0.4 0.6
327 Donald Shauger	Ciachef89@icloud.com	Yard	EveryMulti	862-293-8120	3600 village green drive Bryant Arkansas 72022	Phone	No	Yes	Raymar rd floods the water comes off the road and behind our houses and sits for weeks on end causing mosquitos bugs and snakes, we all have kids and this is very dangerous this is the responsibility of the town to help with it is not on the 5 acres behin -92.46840766 our houses that land owner has nothing to do With the flooding the water comes from Raymar road and floods the whole street into the pond but it goes through our yards and makes it unitivable.	Meadowlake	Crooked Cree	ek O	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
330 Carolyn Slater	carolyn_a_slater@hotmail.com	Yard	EveryMulti	8658035610	89 Pinnade Drive, Bryant AR 72022	Maii	No	Yes	Front yard is standing in water with any hard rain-the rainwater cannot get to the drainage system in the street. I also get all the rainwater draining from other (higher) yards. A virtual river runs from all that rainwater as a small river thru to back yard where it makes its way thru other backyards trying to make its way to the drainage ditch behind my house. When heavy rain occurs, my fence is 3 ft under water adjacent to the said drainage ditch. I have concerns as well about the pond behind the cut de sac in which tive in Stoneybrook SD. The developer seems to be attempting to reroute the overflow to "said drainage ditch." With the issues I am having and the lack of oversight and involvement with agencies who can provide the knowledge and laws to cause the developer do what needs to be done, me may as well be living way out in the county on a farm. But we are living in the CITY OF BRYANT in a very large subdivision. I feel like I have a dark cloud over my head-just waitin	Midtown	Crooked Cree	ek 0	0	0	0	0.0 (	0.0	0.0	0.0	0.0	0.0 0.0

331	I Janet bass	Janetbass58@gmail.com	HouseBusiness	Every5	5018605660	1709 hidden creek drive, Bryant AR 72022	Email	Yes	Yes	The water from hidden Creek can flood over the bridge and onto the front of my property. This last year it flooded my house. I had my house in a upheaval state for approximately four months. When I bought the house I was told that it had flooded a couple of times before, but that the issues were not something that would be repeated for example, once they said it had some kind of construction cause). Apparently that was not true. Also, The drainage culvert ends behind my property and there are trees and growth that seem to block it which may contribute to it not flowing incely. I don't have photos of the flood, but I have photos of the drainage culver have photos of the flood. But I have photos of the drainage shat has growth in it or where the concrete stops. Last year when it flooded be believe the check that insurance wrote was for approx \$50k.	Hidden Creek	Hurricane Creek	0	0 1	1	0.0	0.0 0.	0 0.0	2.2 0.7	7 2.6 1.0
332	2 Leslie Witt	leslie.hudgeons@gmail.com	Yard	EveryMulti	4798860543	2013 cherry creek cirlce, Bryant, AR 72022	Phone	No	Yes	Our front yard is slightly sloped to the street and any time it rain water drains and sits at the front of our yard. It slays moddy for up92.47380242 34.6116232 NA to a week after rain aimost making it impossible to mow the front half of our yard.	Cherry Creek neighborhood	Crooked Creek	k 0	0 0	0	0.0	0.0	0.0	0.0 0.0	0.0 0.0
333	3 Han cho	Evan1004us@gmail.com	Road	EveryMulti	501-772-0880	2500 cherry creek cir Bryant AR 72022	Email	No	Yes	Every time rain comes, there are water in front of my lot and mes with soils until it dries out for several days. Aspalt road is broken and cracked, puddled with. Definitely needed a repair or replacement of road here	Cherry Creek neighborhood	Crooked Creek	k 0	0 0	0	0.0	0.0 0.	0.0	0.0 0.0	0.0 0.0
334	Karen Bonvillain	keymckissock@yahoo.com	Yard	EveryMulti	5012475221	1520 Pleasant Pointe Circle Bryant, AR 72022	Email	No		The neighborhood storm drains are either not large enough damaged, or have a blockage at the outfall. When there is a large amount of rain in a short period of time or a long rain event all of -92.49765327 34.58135012 NA the water ends up at the south end of the neighborhood, flooding yards.	Pleasant Pointe/Cedarwood	Hurricane Creek	1	1 1	1	0.5	0.9 0.	6 1.0	0.8 1.2	2 0.8 1.3
335	5 Chalsie Sublett	Thesubletts@yahoo.com	Yard	EveryMulti	5015292169	807 Allyson Avenue Bryant Ar 72022	Email	No	Yes	Side and back yard flood every time we get a good rain. We were told it's because a neighbor has a public drain either way it's a mess! Our privacy flore is taking damage because of it.	Bryant Meadows	Hurricane Creek	0	0 0	0	0.0	0.0	0 0.0	0.0 0.0	0.0 0.0
336	6 Ron Abrahams		HouseBusiness	Every2	479-857-0160	2616 Carywood Drive	Phone	No		Based on Phone Call 5f122022: Water flows down Carywood, crosses from the west side of the road to the east side, and goes over the curb and flows between house his house and the house in the north. The house to the north has been flooded for its 192,48779165 and 192,48779165 and 193,461864434 and 193,4618644434 and 193,461864444444444444444444444444444444444	Carywood/Raintree Acres	Crooked Creek	k 0	0 0	0	0.0	0.0 0.	0 0.0	0.0 0.0	0.0 0.0
343	B Debbie Fannon	fannondebb@yahoo.com	Yard	EveryMulti	501-366-3111	1723 Kensington Dr Bryant Ar 72022	Phone	No	Yes	No culvert on our cove. All storm water drains into our yard. Soil erosins so bad it was causing major damage. Paid 10,000 to have .92.51009711 trench installed. It helps but still a huge problem. Fence and trees are coming down. Reported it before.	Forest Cove	Hurricane Creek	0	0 0	0	0.0	0.0	0 0.0	0.0 0.0	0.0 0.0
344	Billy R Hardin	billhardin@att.net	Yard	EveryMulti	501-658-0519	Billy R Hardin 706 Sanders Ln Bryant, AR 72022-3732	Email	No	No	I have a French drain underground that takes water from my back yard area to the front yard bordering Sanders Lane. The water from my yard and water running south on Sanders Ln collide at my driveway. There is no pathway ging on south along street for the -92.49579025 34.58848705 NIA water to move on to the storm drain at the intersection of Sanders and Griffis. The water backs up and covers my backyard patio and can come into my house.	Bryant Meadows	Hurricane Creek	0	0 0	0	0.0	0.0	0 0.0	0.0 0.0	0.0 0.0
345	5 Jim Gass	Jgass11713@yahoo.com	Yard	EveryMulti	903-949-9209	2513 Johnswood Village Drive Bryant, AR 72022	Phone	No	Yes	Drainage pipe running through yard is not properly sized c Pipe raises out of the ground during heavy rain event We moved into our home in October and with the recent rains, w	Johnswood Village	Crooked Creek	k 0	0 0	0	0.0	0.0	0.0	0.0 0.0	0.0 0.0
350	) Matthew Burks	radioscottshady@yahoo.com	Yard	EveryMulti	5013179416	412 Bryant Meadows Drive	Email	Yes		discovered that water severely pools all over our yard, so much that you can't walk to our front door without getting the tops of your shoes wet. In light of this, we hired a crew to put in French Drains. When they surveyed, they showed me where there are no storm drains on our road. I then noticed, nobody in our entire neighborhood as one. I had to \$7,000 (including \$500 for the contractor to get a city permit) to get drainage to a storm drain which is way behind our property, through Bryant House senior living center.	Bryant Meadows	Hurricane Creek	0	0 0	0	0.0	0.0 0.	0 0.0	0.0 0.0	0.0 0.0
351	l William Knauf	bill_knauf@yahoo.com	Yard	EveryMulti	501-557-8555	2400 Cherry Creek Circle	Email	No		The street in front of my house needs repair several times a year due to underground springs causing road to fall apart. It is again showing signs.  Also, my yard and that of my neiphors gets so wet that several neighbors won't mow their lawn due to their lawn mower sinking into the mud.  Yesterday I tried to mw one of their yards and had to give up after 3/4 of the yard as both my nower and my feet were sinking so bad. I have lived here almost 11 years and I know my yard never needs o be watered due to how damp the soil is.  This is a problem for both the yard and street.	Cherry Creek neighborhood	Crooked Creek	k 0	1 1	1	0.0	0.0 0.	9 0.5	0.9 0.6	5 1.0 0.6
352	2 Danny Grupa	dannygrupa@gmail.com	Other	EveryMulti	501 722 3356	710 southwest 3rd Bryant, AR 72022	Email	No	Yes	The city has continuously dug my ditch deeper and deeper t where it holds water or mud constantly and is impossible to -92.49758306 34.59293717 N/A THE STREET DRAIN BESIDE MY DRIVEWAY HAS	Morden	Hurricane Creek	0	0 0	0	0.0	0.0 0.	0 0.0	0.0 0.0	0.0 0.0
353	3 Steven D Epperson	sdepperson@gmail.com	Road	EveryMulti	5016587956	3319 MEADOW CREEK DR	Phone	No		COLLAPSED, ALONG WITH THE CONCRETE. THE DRAIN FLOWS INTO A DRAINAGE ASSEMENT ON THE BACK OF MY PROPERTY. AND AS YOU FOLLOW THE EASEMENT TOWARDS SHOBE ROAD, THE DRAINAGE IS BLOCKED WITH DEBRIS SUCH AS CONCRETE PIECES AND OVERGROWN VEGETATION. THIS BLOCKED WITH DEBRIS SUCH AS CONCRETE PIECES AND OVERGROWN VEGETATION. THIS BAKES THE WATER STAND AND STAGNATE INSIDE THE EASEMENT, AND ALSO BREEDS MOSQUITOS. THE EROSION ALONG THIS DRAINAGE EASEMENT HAS ALSO CHANGED THE GRADE SO THAT WATER CANNOT CONTINUE FLOWING TOWARDS SHOBE ROAD. DURING HEAVY RAINS, THE ROAD FLOODS, AS WELL AS THE PORTION OF MY DRIVEWAY BY THE STREET. THERE IS ALSO AN OLDER PIPE THAT WENT UNDER THE STREET BY MY DRIVEWAY THAT HAS COLLAPSED, AND LEFT SEVERAL DEEP HOLES IN THE GROUND WITHIN A COUPLE OF FEET OF MEADOW CREEK DRIVE. THIS AREA IS A DANGER TO CHILDREN PLAYING, AS WELL AS THOSE WHO RIDE BICYCLES ALONG THE STREET.	Lexington Park	Crooked Creek	k 0	0 0	0	0.0	0.0 0.	0 0.0	0.0 0.0	0 0.0 0.0
354	Michael Thompson	Double.dragon.mgt@gmail.com	Other	Every	5018135168	1601 South Lea Circle Bryant, Arkansas 72022	Phone	No		Flood water in barn, yard is often damaged by flood debris from other peoples property. An approximate 8 foot steel gate was torn from someone else's property and washed up under the bridge th -92.5069324 goes over the water run off creek dividing my property. The water and the gate damaged my bridge.	Near Boone Road	Hurricane Creek	0	0 0	0	0.0	0.0 0.	0.0	0.0 0.0	0.0 0.0
355	5 Emilie Monk	Emonk8@att.net	HouseBusiness	EveryMulti	501-920-1717	Emilie Monk 1301 Boone Road Bryant, AR 72022	Phone	No	Yes	Water comes across Boone Road from Richardson Piace Subdivision and straight down hill. It started this after new road we replaced. A culter was put under street and drains into my yard. It has caused my house to settle and I had to have Olshan to raise ( I need the ditch replaced that was on the other side of the road. 92.50375172 Water stands under my house causing mildew and moisture. I never had problems unit is om unto building has taken place u stream. I've lived here over 30 years. I need the ditch replaced across the street. Every limit it and 1/2 inch it floods.	Boone Road	Hurricane Creek	0	0 0	0	0.0	0.0 0.	0 0.0	0.0 0.0	0.0 0.0
356	6 michaelreade	readeauto@yahoo.com	Other	EveryMulti	15018476364	1801 n Reynolds rd or PO box 28	Phone	No	No	the culvert is collapsed under dive way at reades automotive have culverts to replace but been argueing with state hwy department if over 1 year to get them put in are sitting by road and ready to binstall this would help the drainage on reynolds rd some thanks manager of reades automotive	Big Oak	Crooked Creek	k 0	0 0	0	0.0	0.0 0.	0 0.0	0.0 0.0	0.0 0.0
357	7 Dorothy Weaver	dorothy.weaver@att.net	Yard	EveryMulti	5012135066	108 Canyon Way Bryant, AR 72022	Email	No	Yes	Drainage ditch located on Lombard goes through back c properties in Magnolia Village. The ditch was narrow now widen by rain and drainage from opposite of road, the debris has built up so water backs up into the back yard. Debris also has caused a snake problem.  The ditch was moved years ago from the property behind the houses to the current location, but there was no rock or anything t prevent the washing out of sides of the ditch. Eventually this will cause	Magnolia Village	Owen Creek	0	0 0	0	0.0	0.0 0.	0 0.0	0.0 0.0	0 0.0 0.0
358	3 John Johnston	pastorjohnj618@gmail.com	Road	EveryMulti	501-213-6793	67 Crain Drive	Phone	No	Yes	Incomes to be unlead if this washion continues   At the corner of Crain drive and Craig street every time it rain   heavy it floods in that corner and floods back into our yard not adequate amount of transition from one street to the other for drainage.	Southwood Acres	Hurricane Creek	1	1 1	1	0.0	0.0	0 0.0	0.0 0.0	0.0 0.0

359	Danny Grupa	dannygrup@gmail.com	Other	EveryMulti	5017223356	710 sw 3rd Bryant, AR 72022	Email	No	Yes	The city has constantly dug my ditch deeper and deeper. constantly holds water or mud and is impossible to maintain. It has-92.49758306 34.59293717 N/A	Morden	Hurricane Creek	0	0	0	0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
360	Cara Brookins	cara@carabrookins.com	Road	EveryMulti	5017657041	2107 Hickory Dr Bryant AR 72019	Email	No	Yes	been dug lower than the culverts  Culvert under street completely filled with dirt and rocks. Ditch pile with dirt/rocks from flooding. Damage to yard, driveway, from repeated failed attempts to solve the ongoing flooding problem for 15 years. Water covers driveway and road during even mild storms. The solutions to date have made moving and yard management impossible. Shakes have infested the area. We need a long term solution for this mess. I would like to be involved in the process of creating a plan that can be executed and maintained. It's frustrating to deal with this for so long with no viable solutions.	Hickory Hill	Hurricane Creek	1	1	1	1 1.9	1.0	2.0 1.1	2.5	1.3	2.7 1.4
361	KEVIN BETHEA	bethea_kevin@yahoo.com	Yard	EveryMulti	8707232619	6150 Remington Drive, Bryant, AR 72022	Email	No	Yes	Water is not draining properly because storm water basin in subdivision is not maintained by city or subdivision. A person that lives in subdivision yard was flooded. There are huge rats living if that basin because it is not maintained. Another comment would -92.51796875 be that the city needs to keep shoulders on major roads cleared other than moving 18 inches on the sides of major roads, that would cut back on roads in general flooding.	Remington Place	Hurricane Creek	0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
362	KRYSTYNA REINHARDT	krystynareinhardt@gmail.com	Yard	EveryMulti		2713 Johnswood Village Drive. Bryant, AR 72022	Email	No	Yes	After rain. Nothing crazy, no storm. There is one foot of water that is sitting at my fence line and doesn't go anywhere for a full day or so. Provided it doesn't rain anymore. If there is a storm with heavy rainfall. Then there is much more water in that location. The property behind us also has sitting water for days. The subdivision has a retention pond, but never has any water in it. The back side -92.46920545 of multiple properties need to be addressed and have that water directed towards our retention pond. Also there have been a few times with heavy storms that the culdesax owold have standing water during the storm and start moving up to the driveways.  Maybe not draining correctly?	Johnswood Village	Crooked Creel	c 0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
363	Greg Whitehead	greg@controlledautomation.com	Yard	EveryMulti	5017496897	501 Sanders Lane Bryant, AR 72022	Email	No	Yes	Culvert under street is undersized allowing water to backup int yard creating a major problem with flooding the entire yard, including several neighbors flooding	Bryant Meadows	Hurricane Creek	0	0	0	0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
364	Melissa Lee	mtlee501@gmail.com	Yard	EveryMulti	479-518-6396	200 Ethel Drive Bryant, AR 72022	Phone	No	Yes	-92.49710009 34.61152367 N/A	Big Oak	Crooked Cree	¢ 0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
365	Lori Anne Dilatush		Yard	EveryMulti	15014125815	4323 S Shobe Road	Email	No	Yes	The most resent time my back yard was flooded was April 13, 2022. The flicth that runs on my property comes from my neighbor's backyards out to \$ Shobe Road where it continues to flood. My backyard along with my spare to thas deep standing -92.45410705 34.63307186 34 water in which I am unable to measure due to safety reasons. Every time there is a heavy rain the flooding becomes an issue. Please review the attached pictures.	Lexington Park	Crooked Creel	c 0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
366	Rachel Cotton	okarkcotton@yahoo.com	Yard	EveryMulti	9188297988	2710 Lavern Street Bryant AR 72022	Email	No	Yes	There is a storm water ditch in my front yard at the road. Th  culvet under my drievay is blocked resulting in water running  back to my yard. We are down hill so this tends to be a very  significant amount of water flooding our yard, driveway, porch  steps, as well as our neighbors yard. I have had to relocate my  Camaro several times due to the flood level and the running water  across my driveway. The driveway is 4-5 inches raised aboves oi-92.49020576  level.  There is a major mosquito problem here that I'm sure is from this  issue and resulting standing water that never seems to completely  dry out.  I rent this home and am not sure if this is owner responsibility or	Carywood/Raintree Acres area	Crooked Creel	c 0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
367	Julian owen	Julianowen2000@gmail.com	Yard	EveryMulti	5017723890	4322 Lexington park circle Bryant Ar 72022	Email	No	No	city.  Behind my home behind the fence when we get heavy or regular rain the drainage floods coming into my yard and shed.  My fence is ruined/ rotted and shed as had a new floor, I've raised my shed 5 inches. So it is 8 inches from ground. So at least 7 - 92.45608408 inches 50 flood water approx 25 feet from back fence.  I hope I can get a response. I've not been hapy with the lack of help from city or the mayor scott	Lexington Park	Crooked Cree	ς 0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
368	Michael & Tamara Guffey	tama_guff@yahoo.com	Other		501 350-7732	1302 Ashlea Place Drive Bryant, AR 72022	Phone	No	Yes	Open drainage easement is washing away soil and has a lot of erosion. Large pieces of the bank have fallen off. We have paid tre-sod and reseed the embankment with more vegetation which does not work because the water rounds the corner too swiffly on that side and also receives additional water from another incoming drain that dumps at that corner of the yard. We mow it to keep the snakes away. Last summer my husband fell into the creek when the ground under him broke off.	Sunset Meadows/Gardens	Hurricane Creek	4	4	4	4 7.0	1.9	7.5 2.2	8.7	3.0	9.1 3.2
369	Elisa Smith	Elisamsmith60@yahoo.com	Yard	EveryMulti	5013505597	1408 Pleasant Pointe Circle Bryant, AR. 72022	Phone	No	Yes	May 2021 (last time I took pictures) but pretty much floods every time it rains. My back yard floods and the water comes up halfway to my house sometimes it is a foot or more deep. Has done this ever since I bought my house in 2008. Before the house behind was built complained to the city and someone came out and looked at the problem. Said they talked to the builders and builder would make a ditch to help with the problem. Only thing builder did was build up the ground so the house he was building was higher.	Pleasant Pointe/Cedarwood	Hurricane Creek	0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
370	John Willix c/o Willix Family Trust	Jwillix@cbrpm.com	Yard	EveryMulti	501-804-4761	3005 Glenbrook St Bryant , AR 72022	Email	No	Yes	5/22/2022. Front yard. Insufficient drainage under the street.  Deepest spot 2 ft tappering towards the house to 0 ft about 15 foot -92.51486679 34.62255107 5 from house.	Sherwood Park/Sherwood Estates	Hurricane Creek	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
371	Ting	intl528@yahoo.com.hk	HouseBusiness	Every2	501-410-3505	3317 STILLMAN LOOP, BRYANT, AR 72022	Email	No		We moved in to this house in May 2016. The first flood was April- 2017 and then again April-2021. There were 3 inches of water inside our house(whole living room, dinning room, media room and one storage room were all flooded) both time. There is a draining path on the right side of our house for the whole neighborhood and it seems it's not very effective. The flood happened to our next do neighbor as well. I do not have pictures of the flood as I was carrying my infant as I ty to get the water out of my house.	Springhill Manor	Hurricane Creek	0	0	0	0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
372	Langdon "Buh" Jones	buhjonesband@gmail.com	HouseBusiness			3508 Village Green Dr.				My house and the neighbors house both flood when it rains heavy -92.4683215 34.62607402 18	Meadowlake	Crooked Cree	¢ 0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
373	Chante Tyson	tysonchante@yahoo.com	HouseBusiness		5017726065	201 Crossing Place Bryant, AR 72022				I've lived in Oak Glen for about 5 years and my house is next to the creek in the back. I've spent a lot more money than planned during storms that affected an entire area of my home due to flooding. Please consider my recommendation to begin the drainage system in Bryant! If I need to submit anything else let me know thanks Chante Tyson	Oak Glenn	Owen Creek	0	0	0	0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
374	Denise Townsend	denise.townsend@gmail.com	Yard	EveryMulti	5018477234	3210 Independence Circle Bryant, AR 72022	Email	No		City owned drain in out backyard is not capable of controlling the water. Retention pond overflows every time it rains heavily. The -92.50350504 34.62428985 6 water has come up to our house and almost entered.	West Pointe	Hurricane Creek	0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
375	Hannah Diotte	hannahsmothers98@gmail.com	HouseBusiness	EveryMulti	5012850065	50 Wagner St. Bryant, AR 72022	Email	No		Summer 2021 the storm drain was incapable of handlin floodwater capacity. Our entire home flooded with water at least 1 in. deep throughout. Our entire outdoor property floods with any/sit 92.49765355 34.59009764 40 rainfall.	Southwood Acres	Hurricane Creek	0	1	1	1 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0
376	James Cox	jclakersfan@icloud.com	Road	EveryMulti	5016268266	1318 Crossing Loop				I moved to 1318 crossing loop in Bryant at Back of oak Glenn in 2016. Creek was tiny and way away from my home yet w all the construction it's huge now and has flooded the neighborhood streets nearly every year at least once. Raging rapids and people having to be rescued by boats even. It's not sa -92.47963036 and causes stress to us all. It's come up to halfway up my driveway multiple times and im no where close to the creek. City should not of allowed these Rausch Coleman houses to be built there but we love our street and just want it fixed.	Oak Glenn	Owen Creek	0	0	0	0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0

377	Jennifer Thompson	jenniferlcarson@gmail.com	Yard	EveryMulti	5019443590	1000 Flametree Drive Bryant, AR 72022	Email	No		During medium to heavy storms, 4-5 streams form in our neighbor's yards uphill from us and flow from the neighbor's yard immediately into our back yard. These streams saturate our backyard and form pools of water. It takes days and sometimes weeks for this to dry out. The water in our front yard drains straight through our yard and into our neighbor's driveway, which has resulted in damage to the driveway and flooding to the garage. The character of our yard has changed distinctly within the last several years and we have concerns about the foundation of our home. One thing we'd like to note is there is an easement behind our fence that is supposed to run the length our street. In the event the easement to slocked by fences and leaves and will need to be cleared.		34.61474818	36 Carywood/Raintree Acres	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0
378	John Baldwin	jbaldwin@eastersealsar.com	Yard	EveryMulti	5019510516	4009 Commonwealth Dr. Bryant, AR 72022	Email		No	The storm drainage comes from the streets above my home and during heavy rain, the yard floods and the water jumps the curbs on Commonwealth and Robinwood into my front and backyard. W also receive water from the apartments behind my property. The storm drain in front of my yard and the house on Robinwood does not keep up during heavy rains		34.63192346	16 Stoneybrook/Springhill Acres	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0 (	.0 0.0	0.0
379	Justin Lee Hill	justin_hill@yahoo.com	Yard	EveryMulti	5019432799	603 Mills Park Rd. Bryant, AR 72022	Email	No		I bought my home in 2001 and have never had the problems I have had in the last 6 months because of crianage issues. The erosion has damaged trees, fencing and now I am getting cracks the walls. My fence is a foot lower on ornw side compared to the other. I am at the bottom of the full so I'm getting everything that should be going through the drainage system that has failed. I also have piles of gravet that have collected from the runoff that used to be a filler for the drop off that was left after repaving the road but it is all in my road now. The street dept said they would get the grav up, they came and took a layer but left most of it. I will email pictures.		34.60008698	35 Bloomfield Hills	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0
380	Karma Smoke	karma.smoke@gmail.com	Yard	EveryMulti	5018402430	2317 Chelsea Dr. Bryant, AR 72022	Email	No		My house has settled 5 in on the backside due to the lack of drainage from the rain water. My back porch concrete has dropped and cracked. My driveway is raising up unevenly and cracking	-92.48781345	34.61607873	37 Carywood/Raintree Acres area	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
381	Keith Banks	kgbanks@yahoo.com	Yard	EveryMulti	8707182806	3513 Henson Place Bryant, AR 72022	Email	No		and cracked. My driveway is raising up unevenly aird cracking My back yard is in a constant state of flooding. It wasn't like that this time last year. It hasn't rained in days, yet I still have standing water in my backyard. My front yard is consistently soggy. The street in front of my house is always wet. That is creating cracks in the asphalt and its effecting my property.	-92.51092185	34.62740071	1 Springhill Manor	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
382	Kevin Bethea	bethea.kevin@yahoo.com	Road	EveryMulti	8707232619	6150 Remington Dr. Bryant, AR 72022	Email	Yes		water is not draining properly because area is not maintained t city or subdivision. A person that lives in subdivision house was	-92.51820237	34.65859949	N/A Remington Place	Hurricane Creek	1 1	2	2	2.6	0.9 2.7	1.1	2.9	1.5 2.9	1.7
383	Paul n Moropoulos	dogtags11@hotmail.com	Yard	EveryMulti	5012130134	706 Holly Lynn Dr. Bryant, AR 72022	Phone	No		been causing flooding and erosion and at times the depth is almo	-92.48462732	34.61086984	23 Park Hill	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
384	Sharon Steele	steele.sharon@ymail.com	Yard	EveryMulti	5018020944	42 Neal Cv. Bryant, AR 72022	Email	No		12 in.  Yard floods every rain and retains moisture even in dry climate. water is at least ankle deep at minimum during time of flooding.	-92.48850713	34.61196359	N/A Bryant Oaks	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
385	Jeffery Brown	gphodwild66@gmail.com	Yard	EveryMulti	5017650369	705 SE 1st St. Bryant, AR 72022	Email	No		Two storm drains dump into our backyard and over the years have eroded half of our backyard. We extended one of the pipes at our expense or more of the yard would be gone!		34.59541411	33 Hidden Forest	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
386	Ralph Williams	willaims7732@sbcglobal.net	HouseBusiness	Every10	5017724633	1727 Hidden Creek Dr. Bryant, AR 72022	Phone	No		My entire home has been flooded twice, 1st in 2008 and 2nd in 2017. My garage has been flooded 5 times but the water receded before it entered the house. Storm water travels down Pine Meadow Dr. from highway 5 and from the property of the funeral home and over the curb into my yard. The drop inlet in the intersection of cannot handle the high degree of storm water so the water floods my home. Storm water also wereflows the creek on hidden creek dr. and backs up to my house and joins the storm water from pine meadow.  It would help is the creek that crosses hidden creek dr. was cleaned and cleared of all debris and foliage from Hidden Creek Dr. to the frontage road on 1-30. Also, it would be help greatly if the drop inlet pipes were enlarged at the intersection of Pine Meadow Dr. and Hidden Creek Dr. and Pidden Creek Dr. and Hidden Creek Dr. and Pidden Pidden Dr. and Pidden Pidde		34.61749422	7 Hidden Creek	Hurricane Creek	0 0	1	1	0.0	0.0 0.0	0.0	2.1	1.0 2.5	1.2
387 388	Joyce Koozer  Marian Langston				4694715608 5018474218	2805 Barbara Court Bryant, AR 72022 1104 N Richardson Place Dr.	Phone Phone					34.63946487 34.59881372		Crooked Creek Hurricane					0.0 0.0				
389	Retta Patrick		Yard		5016532424	Bryant, AR 72022 1206 Kynlee Cv Bryant, AR 72022	Phone			cul-de-sac looks like a pond when flooded; last rainstorm washed out the fence in the backyard			Sunset Meadows/Gardens	Creek Hurricane Creek					0.0 0.0				
390	Richard Gentry				4798570160	2616 Carywood Dr. Bryant, AR 72022 1203 Katrina Dr.	Phone					34.61864434	. , .	Crooked Creek Hurricane		0			0.0 0.0				
391 392	Richard Gentry  Ron Abrahams				5014160685 4798570160	Bryant, AR 72022 2616 Carywood Dr. Bryant, AR 72022	Phone Phone					34.58428927 34.61864434		Creek Crooked Creek					0.0 0.0				
393	Pam Gregory		Yard		5018403018	22660 Hwy I-30 N Bryant, AR 72022	Phone			house located at Country Woods Mobile Home Park: lot 43B; lot has flooded 3 times	-92.50169321	34.61921033	N/A Country Woods	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0
394	Emilie Monk	emonk8@att.net	HouseBusiness	EveryMulti	5019201717	1301 Boone Rd. Bryant, AR 72022 704 Ruth Drive	Email	No		Every time it rains yard floods. Water runs across street from Richardson Place. Cause flooding in both front and back yards. Flooding has also caused damage to house and sidewalk. Small ditch in backyard fills with liter carried from neighboring yards.	-92.50375172	34.59503981	12 Boone Road	Hurricane Creek		0			0.0 0.0				
395	Kermit Gray		HouseBusiness		5015803356	Bryant, AR 72022	Phone			Multiple times since 2017 but in May & oct 2019 flood water		34.61001228	23 Park Hill	Crooked Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0
396								No	Yes	breached the building about 2 inches. The state replaced the drain pipes in 2020 but water was still breaching the property in all units 1-3 but this time not as bad with the latest remediation repairs is complete this year costing about \$6000. I have lost 2 tenants to this issue of flooding in 2021 and 2022. This year I purchased flood insurance even though I am not in a flood zone.			N/A Outside City Limits	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
397	Thomas Woodall	thomaswoodallsr@comcast.net	HouseBusiness	EveryMulti	501 7721194	1613 Rodeo Dr	Email	Yes	Yes	When there is more then 1 inch of rain my yard, front and back floods, more then that the water will get up to my house. The stor water drains for the area into my back yard and there was never a plan to get the water out of our area. The sewer line for this area runs thru the drainage creek behind my house and it floods over the sewer system on a regular basis.	-92.50816781	34.60178293	8 Rodeo Drive	Hurricane Creek	0 0	0	1	0.0	0.0 0.0	0.0	2.3	.9 2.8	1.1
398	Rosa Reed	reed6611@yahoo.com	Yard		318-542-5389	1620 Pleasant Pointe Circle Bryant, AR 72202	Mail	No	No	My back yard floods and hold standing water when it rains. It i really terrible during medium to heavy rain stores that are consistent for several days	-92.4583961	34.59081068	N/A Pleasant Pointe/Cedarwood	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
399	Kathy Lewallen	jackielewallen@att.net	Yard	EveryMulti	501-837-3369	307 NW 4th Street Bryant, Arkansas. 72022	Email	No		Water coming off the high school property House was built in 1937 and haven't had water issues until new building started. Water under house, flooded storage bldg, top scil washed away. Since the subdivision Periodon Estates was built and developed			11 Original Town	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	0.0	0.0
400	Chris perry	cperry.sds@gmail.com	HouseBusiness	EveryMulti	870-405-7330	5915 Springdale road Alexander, AR 72002	Email	No	Yes	Since the subdivision Remington Estates was built and developed it forces water across Springdale road and my property in volumes x100 than what it was before. This is causing deterioration of my property.	-92.51937131	34.65649761	N/A Remington Place	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0
401	Andrea Hooten	ahooten@aristotle.net	HouseBusiness	Every	501-249-5562	12 Pine Chapel Drive	Email	No	Yes	Floods our carport every flash flood we have.		34.59646222	-	Hurricane Creek Hurricane		_			0.0 0.0				
402	Courtney Ashburn  Michael Sanders	Courtney.ashburn@yahoo.com thesandersfive21557@yahoo.com	Road Road	EveryMulti EveryMulti	501-842-4004 501-944-4451	1113 Fox Chase Dr 3051 Mount McGregor Benton, AR 82019	Email Email	No No	No Yes	Every time it rains the north bound lane of Springhill floods causing dangerous travel conditions and hydroplaning. Drainage ditches need to clean, and roadside scraped of debris. I have lived off of Springhill for 11 years, and City has Nadine nothing to address the issue. Just went thur this hazard today, 5/24 after raining. When there is torrential rain, conditions are even more severe. The flooding occurs between thirt and Baldvim drive. You can also see the homeowners gravel driveway washing in the street.	-92.51516778	34.58662367	·	Creek  Hurricane Creek		0			0.6 0.3				
407	ANDREW CALDWELL	punkshoo_83@yahoo.com	Yard	EveryMulti	7276887812	2316 Justus Loop	Phone	No	Yes	Recent water utility work in our area has caused a good bit of sc and rock build up in our gutter in the whole neighborhood. While the holes in the road did get patched no cleanup effort was made. The blockage is causing water to flow into yards and down driveways. I have seem up to an inch of water outside my front door due to these issues	-92.51374554	34.62478933	5 Springhill Manor	Hurricane Creek	0 0	0	0	0.0	0.0 0.0	0.0	0.0	.0 0.0	0.0

										Back yard storm water drains all across back and collects on left												
408	Kenneth Redus Sr	kdbk0410@yahoo.com	Yard	EveryMulti	501-352-0176	8303 Sapphire Dr Alexander, AR 72002	Email	No		side of yard facing the house flowing out towards the street. Gets -92.48893979 very soggy and water stands for long periods of time after it rains .	34.66501239	N/A Stonehill/Stonegate	Owen Creek	0	0	0	0 0.0	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
409	Jared Butler	Jbutler1975@yahoo.com	HouseBusiness	EveryMulti	5015803483	49 Neal Cove Bryant, AR 72022	Email	No	Yes	April 11 and May 25, 2022 we have storm drain issues. Attacher are pictures from the hard rain in April. I woke up this morning to similar issues, a flooded basement. The storm drain in the cul-desac in front of our house has very large cracks in it. This is causing the soil in and around our side of the street to flow downhill.  The pipes under the street My water pressure is weak. I live 1 mil	34.61119719	N/A Bryant Oaks	Crooked Cree	ek 0	0	0	0 0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0
410	Renalta Brown	renaltabrown208@gmail.com	Yard		5016539192	208 South Walnut St 208 South Walnut St	Phone	No	Yes	away from Hill Farm Elem.& The Middle School on South Reynolds road.When either of rhe schools have drainage problems, the water bills around for people living around the school water bills get extremely expensiv	34.5922242	N/A Original Town	Hurricane Creek	0	0	1	1 0.	0 0.0	0.0	0.0 0.9	0.5	0.9 0.6
411	Angela Rogers	Mccloyen@gmail.com	Other	EveryMulti	5019404444	2303 Defoe Circle Bryant AR 72022	Mail	No	No	Our Subdivision has several water issues from fencing floating Back yards flooding. Loss of Electricity. Loss of Wi-Fi the water is a nuisance for our area	34.61466789	22 Cambridge Place	Crooked Cree	ek 0	0	0	0 0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0
412	Amyre Williams	amyrecollins@yahoo.com	Road	EveryMulti	(870) 821-0208	2117 Defoe Circle Bryant, Arkansas 72022	Mail	Yes	No	In front of my house we literally have a pool of water that will sit their during a storm. It got so bad that my car was damage due to it92.47189336	34.61355355	22 Cambridge Place	Crooked Cree	ek 0	0	0	0 0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0
413	Jan Browning	janb0423@aol.com	Road	EveryMulti	5017736872	305 Roya Lane Apt. 7	Email	No		There is a damaged storm drain at 305 Roya Lane. Specifically over the small creek that runs behind Bryant Brake and Tire and runs along the back of Bright Ideas and Sally Body Shop. The storm drain doesn't clear out and is hindered by limbs, leaves, trash, etc. When it backs up it floods the driveway into our apartment complex and over time, this has caused the cement to	34.61339001	N/A Roya Lane	Crooked Cree	ek 0	0	0	0 0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0
414	Lezli Duke	lezli.duke76@gmail.com	Yard	EveryMulti	(501) 413-0118	2311 Defoe Circle Bryant, AR 72022	Email	No	Yes	The streets flood when it rains, my back yard and side yard floods And stays wet for days. The circles where the drains are you can't drive through it for an hour or hours. Some neighbors front yards have small rivers going through them when it rains. I have one in the back yard when it rains. The yards stay wet for days.	34.61486348	22 Cambridge Place	Crooked Cree	ek O	0	0	0 0.0	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
416	Cheryl kendrick	Ckendrick86@comcast.net	Yard	EveryMulti	5013501169	2217 Defoe circle	Phone	No	Yes	I have severe flooding in my back yard! I've sent pictures. This occurs several times per year. Water comes up to first step of my deck and entire back yard looks like a lakt	34.61407755	22 Cambridge Place	Crooked Cree	ek 1	1	2	2 2.	1 1.1	2.3	1.3 2.7	1.6	2.9 1.7
417	Charles Lucas	c.v.lucas00@gmail.com	Road	EveryMulti	5015291914	2411 Defoe Bryant, AR	Phone	No		Flash flooding often occurs during rainstorms in the lower lyin area of the neighborhood. It make access to the Shobe entrance impassable at times	34.6123328	22 Cambridge Place	Crooked Cree	ek 0	0	1	1 0.	0 0.0	0.0	0.0 0.5	5 0.8	0.5 1.4
418	Jack Moaelwy	Jackmoseley1956@yahoo.com	Yard	EveryMulti	5014254046	1215 Woodland Park Road Bryant Ar.	Email	No	Yes	On the southwest corner of my property after a significant rain m property floods because of unnatural and diverted storm drainage -92.51282496			Hurricane Creek	0	0	0	0 0.	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
419	Connie Murdock	wcajunconnie@sbcglobal.net	HouseBusiness	Every	501-590-1284	72022 2212 Defoe Circle Bryant	Phone	No		Yards completely flooded with water FEET deep. Flowing like a river. Home across the street has flooded	34.61445953	22 Cambridge Place	-	ek 0	0	0	0 0.	0.0	0.0	0.0 0.0	0.0	0.0 0.0
										By backyard floods and backs up. It seems to be getting wors with each rain.					1							
420	Gail Taylor	gailbtaylor@yahoo.com	Yard	EveryMulti	5019207116	1308 Pleasant Pointe Circle	Phone	No	Yes	I have a video I can send you - please let me know how/where to send it.	34.58258	N/A Pleasant Pointe/Cedarwood	Hurricane Creek	0	0	0	0 0.0	0.0	0.0	0.0	0.0	0.0 0.0
										i know there is a natural spring that runs behind and between my house and the houses on Katrina.  The street in front of my house and into the curve floods every tim there is a heavy rain. Sometimes coming over the curbs and sidewalks into my front yard and neighbors on both sides of the												
421	Charlotte Paape	permpart@gmail.com	Other	EveryMulti	501-258-0618	1503 Pleasant Pointe Circle Bryant, AR 72022	Email	No		street.  Also, the back yard floods during these heavy rains. We have personally cleaned out the debris from the culvert area in the back yard for years and that helps, but the problem appears to be from where there is no where for the water to go in the back now for the homes at the entrance to Pleasant Pointe circle.  Both front and back of property is affected. Storage building in back has also been flooded. (Can't select more than 1 below so	34.58173015	N/A Pleasant Pointe/Cedarwood	Hurricane Creek	0	0	0	0 0.0	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
422	ANGIE L CARLOCK	angiecarlock@gmail.com	Yard	EveryMulti	8706721215	2201 Greenleaf Drive Bryant, AR 72022	Email	No		selected other.)  I live at the end of Greenleaf Drive. There is a significant drainage issue in my yard (the worst is in the backyard), the woods behind my fence and a large portion of the park beside my house. There currently nowhere for this area to drain because there isn't anywhere in the area that is lower than these locations.	34.62370576	18 Meadowlake	Crooked Cree	ek 0	0	0	0 0.	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
423	sally keffer	keffersck@yahoo.com	HouseBusiness	Every	8704568611	2209 DeFoe Circle Bryant, Ar. 72022	Email	No		Whenever it rains; not even a lot, it floods my backyard, and my house; it actually comes up in my house; it has washed sink holes in my neighbor to the north or my ard. It tears my fence down, if I am not home; which is a good thing; as the water has to pour out between my house and the neighbors house to drain into the served to get out of our entire neighborhord. That drainage pipe in my lackyard is not sufficient enough to handle what comes down that hill behind me. And now that the large lot has been. Cleared for more development you can afterady see that the expected direction of drainage from that project will be even more water into our backyards and into our homes.	34.61401167	22 Cambridge Place	Crooked Cree	ek 0	0	1	1 0.0	0 0.0	0.0	0.0 1.8	3 0.7	2.1 0.8
424	Donna Hanley	dnnhnly@yahoo.com	Yard	EveryMulti	5019934510	1806 Brianwood Cove Bryant	Phone	No	Yes	A large from the street empties onto my property. Also water drair onto my property from 1802 and 1804. I have numerous pictures -92.50313087	34.61170601	N/A Edgewood	Crooked Cree	ek 0	0	0	0 0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0
425	Annetta Massanelli	annettamassanelli@sbcglobal.net	Yard	EveryMulti	501-541-0789	416 Derek Court Alexander, AR 72002 Can get clearer pictures-these are fron a video	Email	No	Yes	of my backyard flooding  I've been in my home for 10+ yrs. The rain runoff from my neighborhood has progressively worsened. I recently had an engineering company assess the situation and they advised that french drain across the N and W side of my house, including a catch basins at the NW corner and along the N drain path would be required to alleviate the excessive amount of storm water. Neighbors to the W and N have downspouts directed toward my properly along with both lawns sloping toward my property as well feel confident that the terrain beyond my adjacent neighbors' properly along with both lawns sloping toward nay neighbors to the Ward N have downspouts directed toward my property as well feel confident that the terrain beyond my adjacent neighbors' stores. I have added flower beds around my house, as a barrier, lo keep the water at bay and from, hopefully, adversely affecting my home's foundation. My garage side door and its frame has recently been replaced due to water drainage and rot via fooding. I would gladty welcome any help I can get to eliminate this perpetual rain water issue I have at my home.	34.63655182	N/A Meadowridge	Crooked Cree	ek O	0	0	0 0.1	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
426	Verma Dalrymple		Yard	EveryMulti	5017470204	724 Elkhart	Phone	No	No	During rain events, water will cross yard to where they cannot access utility house where mower, shop vac are kept. Low area of yard cannot be mowed much of year. In 5 years of living there, water has gotten in the house it time. Sometimes water will gotten in the house it me. Sometimes water will gotten in the control of patio. Next door neighbor Peterson has taken photos of the flooding.	34.5855435	N/A Bryant Meadows	Hurricane Creek	1	1	1	1 13	2 0.5	1.4	0.6 1.8	3 0.7	1.9 0.8
427	Debbie Fannin		Yard	EveryMulti	5013663111	1723 Kensington Drive	Phone	No	No	When they built house, did not put culvert in cut-de-sac, but it looks like there should have been one there. House is on slant, and flooding has caused exposed pipes and frees to lean toward neighbors. Water has not gotten in the house. Lot receives lots of runoff from area, more than neighbors. Fence has fallen, Paid for landscaper to put in rock creek to flow into a ditch, but afraid this will cause flooding on other neighbors.	34.62771488	6 Forest Cove	Hurricane Creek	0	0	0	0 0.1	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
428	CJ Thomas		Yard	EveryMulti	5014633132	1003 Sunset Gardens	Phone	No		Based on phone call, water comes from the Plaza and leaves the plaza at the northwest comer and ponds behind her yard and her two neighbors yards to the north. It gets fairly deep in her back hard and has come all the way up to her deck.	34.62306345	6 Sunset Meadows/Gardens	Hurricane Creek	0	0	0	0 0.	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
429	Patricia Louks		Yard		5018470220	1008 S. Richardson Place	Phone	No	No	Ditch next to house floods often. Not cleaned out by others. Oa tree in yard was eroded and roots exposed - cut tree, but afraid w lose this area of land if it falls into channel. Channel has been dud out in the past but grown up down the road. Water has not gotten - 92.50106213 in house but most of yard floods, cannot get to utility house when lit floods.			Hurricane Creek	0	0	0	0 0.0	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
430	Justin Hill	justin_hll@yahoo.com	Yard	EveryMulti	5019432799	603 mills park road Bryant AR 72022	Phone	No	Yes	I dug trenches to try and divert the water so more goes into the drain/ditch but I can't get it righ	34.60008698	35 Bloomfield Hills	Crooked Cree	ek 0	0	0	0 0.0	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0
431	Marian Langston		Yard	EveryMulti	5018474218	1104 N Richardson Place	Phone	No		Per phone call, the water comes across the backyards from the west and a significant amount of water ushes across her backyard and erodes the dirt and has exposed the foundation of her patio.  She an not tell where exactly the water is coming from, she thinks it is just coming across everyones backyards.	34.59881372	32 Richardson Place	Hurricane Creek	0	0	0	0 0.0	0 0.0	0.0	0.0 0.0	0.0	0.0 0.0

432	Joyce Koozer		Yard	EveryMulti	4694715608	2805 Barbara Ct	Phone	No	Per phone call, water comes from the field NW of her house an floods her backyard and her two neighbors to the south backyard. She thinks that it might have something to do with a ditch that was dug along the edge of the field that appears to have a dam at the end of it. The water has come up to her back patio and takes a long time to recode
433	Richard Gentry		Yard	EveryMulti	5014160685	1203 Katrina Dr	Phone	No	Per phone call, there are underground springs coming jnto his backyard as well as water coming from the street down the driveway that keep his backyard and his neighbors backyard and his neighbors backyard under his neighbors backyard and his neighbors backyard behind him covered in water frequently. The driveway looks as though it could be modified to prevent water from exiting the street.
434	Joe Fast	accu-01@sbcglobal.net	Road	EveryMulti	870-917-8047	105 SW 4th Street Bryant, AR 72022	Phone	No	I have dates of flooding on pictures, it is several times a year. The diltches are not deep enough and are not kept cleaned out. The culvert on Reymolds Road before the church backs up because of poor installation of the culvert. SW 4h street at Reymolds Road floods.  Yes backs up on the street, building facing Reymolds Road floods92.49049331 34.59143484 N/A 4th Street/Reymolds Rd Creek  Have had flood water in building on several occasions. Road floods a souple blocks down by apartments. If the photos do not come thru with this form please let me know, I will print them or email them separately.
435	Glenda Royal	glroyal@sbcglobal.net	Yard	EveryMulti	5015299775	1101 Sunset Gardens East	Phone	No	-92.50460927 34.62269557 6 Sunset Meadows/Gardens Hurricane 0 0 0 0 0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.
436	Glenda Royal	glroyal@sbcglobal.net	Yard	EveryMulti	5015299775	1101 Sunset Gardens East Bryant, AR 72022	Phone	No	Back Yard stays very wet almost continually -92.50461 34.6227 6 Sunset Meadows/Gardens Hurricane Creek 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
437	Duane Purtell		HouseBusiness	Every2	9134888656	12939 S Constance St Olathe, KS 66062	Email	No	The city of Bryant is dumping street and drainage dilch water from Robinhood Drive and Springibil Rd into a pond on our property at 2702 Springhill Rd. We have an issue with beavers building dame blocking the pond or overflow. In the past 5 years, we have spent approximately \$3,000 to trap the beavers and have had to consistently remove the beaver dams. We are concerned that if the pond will flood. The city has even installed and enlarged a culvert under Robinhood Dr into the pond on our property in addition to the water from the drainage dicth on the south side of Robinhood Dr.
438	Robert E Roedel	roblovesbryant@gmail.com	HouseBusiness	Every2	5019442220	204 Richwood Drive	Email	No	Homes along Boone Road between Reynolds Road and Tanglewood92.49131412 34.59608616 11 Original Town Hurricane Creek 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0



## Appendix B

Flood insurance policy data and repetitive loss data for the City of Bryant was acquired from the State NFIP Office. Insurance policy information is listed, followed by repetitive loss data.

Insurance Provider	Parameters	Grand Total	BRYANT, CITY OF
			(050308)
Grand Total	Policy Count	67	67
	Contract Count	67	67
	Premium + FPF	\$43,091	\$43,091
	Building Coverage	\$14,050,70 0	\$14,050,700
	Contents Coverage	\$4,276,000	\$4,276,000
	Avg. Building Coverage	\$209,712	\$209,712
	Avg. Contents Coverage	\$77,745	\$77,745
Allstate Insurance	Policy Count	8	8
Company (19232)	Contract Count	8	8
	Premium + FPF	\$3,832	\$3,832
	Building Coverage	\$1,650,000	\$1,650,000
	Contents Coverage	\$620,000	\$620,000
	Avg. Building Coverage	\$206,250	\$206,250
	Avg. Contents Coverage	\$88,571	\$88,571
American National	Policy Count	1	1
Property & Casualty	Contract Count	1	1
Company (28401)	Premium + FPF	\$467	\$467
	Building Coverage	\$250,000	\$250,000
	Contents Coverage	\$100,000	\$100,000
	Avg. Building Coverage	\$250,000	\$250,000
	Avg. Contents Coverage	\$100,000	\$100,000
Assurant, DBA:	Policy Count	17	17
American Bankers	Contract Count	17	17
Insurance Company of	Premium + FPF	\$8,944	\$8,944
Florida (10111)	Building Coverage	\$3,502,000	\$3,502,000
	Contents Coverage	\$758,000	\$758,000





	Avg. Building Coverage	\$206,000	\$206,000
	Avg. Contents Coverage	\$63,167	\$63,167
Auto-Owners	Policy Count	2	2
Insurance Company	Contract Count	2	2
(18988)	Premium + FPF	\$1,224	\$1,224
	Building Coverage	\$500,000	\$500,000
	Contents Coverage	\$200,000	\$200,000
	Avg. Building Coverage	\$250,000	\$250,000
	Avg. Contents Coverage	\$100,000	\$100,000
Farmers Insurance	Policy Count	5	5
Group, DBA: Fire	Contract Count	5	5
Insurance Exchange	Premium + FPF	\$3,823	\$3,823
(21660)	Building Coverage	\$887,400	\$887,400
	Contents Coverage	\$214,000	\$214,000
	Avg. Building Coverage	\$177,480	\$177,480
	Avg. Contents Coverage	\$71,333	\$71,333
Hartford Fire Insurance	Policy Count	1	1
Company (19682)	Contract Count	1	1
	Premium + FPF	\$2,922	\$2,922
	Building Coverage	\$500,000	\$500,000
	Contents Coverage	\$0	\$0
	Avg. Building Coverage	\$500,000	\$500,000
	Avg. Contents Coverage		
Hartford Underwriters	Policy Count	2	2
Insurance Company	Contract Count	2	2
(30104)	Premium + FPF	\$905	\$905
	Building Coverage	\$400,000	\$400,000
	Contents Coverage	\$160,000	\$160,000
	Avg. Building Coverage	\$200,000	\$200,000
	Avg. Contents Coverage	\$80,000	\$80,000
Homesite Insurance	Policy Count	1	1
Company (17221)	Contract Count	1	1
	Premium + FPF	\$780	\$780





	Building Coverage	\$200,000	\$200,000
	Contents Coverage	\$80,000	\$80,000
	Avg. Building Coverage	\$200,000	\$200,000
	Avg. Contents Coverage	\$80,000	\$80,000
Liberty Mutual Fire	Policy Count	2	2
Insurance Company	Contract Count	2	2
(23035)	Premium + FPF	\$1,094	\$1,094
	Building Coverage	\$400,000	\$400,000
	Contents Coverage	\$160,000	\$160,000
	Avg. Building Coverage	\$200,000	\$200,000
	Avg. Contents Coverage	\$80,000	\$80,000
National General	Policy Count	2	2
Insurance Company	Contract Count	2	2
(23728)	Premium + FPF	\$1,170	\$1,170
	Building Coverage	\$450,000	\$450,000
	Contents Coverage	\$180,000	\$180,000
	Avg. Building Coverage	\$225,000	\$225,000
	Avg. Contents Coverage	\$90,000	\$90,000
NFIP Direct Servicing	Policy Count	8	8
Agent (99999)	Contract Count	8	8
	Premium + FPF	\$4,261	\$4,261
	Building Coverage	\$1,523,300	\$1,523,300
	Contents Coverage	\$520,000	\$520,000
	Avg. Building Coverage	\$190,413	\$190,413
	Avg. Contents Coverage	\$74,286	\$74,286
Occidental Fire and	Policy Count	1	1
Casualty Company of	Contract Count	1	1
North Carolina (23248)	Premium + FPF	\$463	\$463
	Building Coverage	\$200,000	\$200,000
	Contents Coverage	\$80,000	\$80,000
	Avg. Building Coverage	\$200,000	\$200,000
	Avg. Contents Coverage	\$80,000	\$80,000
Philadelphia Indemnity	Policy Count	1	1
Insurance Company	Contract Count	1	1
(18058)	Premium + FPF	\$2,033	\$2,033





	Building Coverage	\$500,000	\$500,000
	Contents Coverage	\$50,000	\$50,000
	Avg. Building Coverage	\$500,000	\$500,000
	Avg. Contents Coverage	\$50,000	\$50,000
Southern Farm Bureau	Policy Count	8	8
Casualty Insurance	Contract Count	8	8
Company (18325)	Premium + FPF	\$5,869	\$5,869
	Building Coverage	\$1,388,000	\$1,388,000
	Contents Coverage	\$474,000	\$474,000
	Avg. Building Coverage	\$173,500	\$173,500
	Avg. Contents Coverage	\$79,000	\$79,000
USAA General	Policy Count	6	6
Indemnity Company	Contract Count	6	6
(02003)	Premium + FPF	\$4,197	\$4,197
	Building Coverage	\$1,325,000	\$1,325,000
	Contents Coverage	\$530,000	\$530,000
	Avg. Building Coverage	\$220,833	\$220,833
	Avg. Contents Coverage	\$88,333	\$88,333
Westfield Insurance	Policy Count	1	1
Company (24112)	Contract Count	1	1
	Premium + FPF	\$375	\$375
	Building Coverage	\$125,000	\$125,000
	Contents Coverage	\$50,000	\$50,000
	Avg. Building Coverage	\$125,000	\$125,000
	Avg. Contents Coverage	\$50,000	\$50,000
Wright National Flood	Policy Count	1	1
Insurance Company	Contract Count	1	1
(11523)	Premium + FPF	\$732	\$732
	Building Coverage	\$250,000	\$250,000
	Contents Coverage	\$100,000	\$100,000
	Avg. Building Coverage	\$250,000	\$250,000
	Avg. Contents Coverage	\$100,000	\$100,000



IC	NFIP Insured	Address	Date Of Loss 1	Occupancy	Currently Mapped Flood Zone	Building Payment 1	Contents Payment 1	Building Value	Date Of Loss 2	Building Payment 2	Contents Payment 2	Date Of Loss 3	Building Payment 3	Contents Payment 3	Date Of Loss 4	Building Payment 4	Cumulative Building Payment	Cumulative Contents Payment	Total Losses	Total Paid	Average Paid
1	NO	2617 HENSON PL	1/23/2020	SINGLE FMLY	Х	\$ 13,400.77	\$ 19,608.44	\$ 164,882.00	4/22/2018	\$ 29,368.86	\$27,047.17	4/3/2008	\$ 38,860.71	\$ 13,114.47	4/29/2006	\$ 10,337.31	\$ 91,967.65	\$ 59,770.08	4	\$ 151,737.73	\$ 37,934.43
2	NO	1302 KENSINGTON DR	4/29/2017	SINGLE FMLY		\$ 13,604.01	\$ -	\$ 248,473.00	4/4/2008	\$ 15,567.65	\$ -						\$ 29,171.66	\$ -	2	\$ 29,171.66	\$ 14,585.83
3	YES	1703 RODEO DR	5/18/2021	SINGLE FMLY	Х	\$ 20,565.90	\$ 62.14	\$ 485,674.00	4/18/2019	\$ 31,907.26	\$ 20.96						\$ 52,473.16	\$ 83.10	2	\$ 52,556.26	\$ 26,278.13
4	NO	2616 HENSON PL	5/18/2021	SINGLE FMLY	X	\$ 20,809.90	\$ -	\$ 249,224.00	4/30/2017	\$ 10,412.86	\$ 7,071.59						\$ 31,222.76	\$ 7,071.59	2	\$ 38,294.35	\$ 19,147.18



## Appendix C

The City of Bryant currently has 35 Letters of Map Amendments. They are listed below.

Case Number	Street Address	Outcome - What is removed from SFHA	Flood Zone	1% Annual Chance Flood Elev	Lowest Adjacent Grade Elev	Lowest Lot Elev
22-06- 0450A	3001 Creekside Dr.	Property	X (shaded)	-	-	330.3
22-06- 3699A	2331 Abigail Dr.	Structure	X (unshaded)	-	441.9	-
22-06- 1241A	6133 Creekside Dr.	Property	X (shaded)	-	-	330.4
22-06- 2782A	1805 Boone Rd.	Structure (Residence)	AE	357.3	355.7	-
03-06- 1589A	312 Fair Oaks Dr.	Structure	X (unshaded)	379.5	381.5	-
03-06- 2164A	1101 South Richardson Place Dr.	Structure	A	375.2	375.5	-
04-06- 1646A	201 Fair Oaks Dr.	Structure	X (unshaded)	374.6	375.5	-
04-06-480X	1101 South Richardson Place Dr.	Structure	X (unshaded)	374.6	375.5	
11-06- 0025A	1301 Boone Rd.	Property	X (unshaded)	365	378.6	365.1
12-06- 3701A	2109 Defoe Circle	Structure	X (unshaded)	-	349.5	-
12-06- 4143A	5409 Glenn Cove	Structure	AE	-	362.7	-





Case Number	Street Address	Outcome - What is removed from SFHA	Flood Zone	1% Annual Chance Flood Elev	Lowest Adjacent Grade Elev	Lowest Lot Elev
13-06- 1295A	Lot 62, Kings Crossing	Structure	X (unshaded)	346.2	348.8	-
13-06- 1437A	2202 Ridgecrest Dr.	Structure (Residence)	AE	373.2	371.3	-
13-06- 1893A	100 Medinah Blvd.	Structure (Building 1)	X (unshaded)	361	362	-
13-06- 3085A	600 Par Dr.	Structure (Building 1)	X (shaded)	-	368.6	-
14-06- 0513A	803 Mills Park Road	Structure	X (unshaded)	-	378.3	-
14-06- 4256A	1008 Hazelwood Circle	Structure (Residence)	X (unshaded)	-	378.6	-
15-06- 0063A	1805 Boone Rd.	Structure (Residence)	X (shaded)	-	355.7	-
15-06- 1282A	Lots 19, 20, 21, 70, 75, 76, 77 and 78, Oak Glenn Subdivision	Portion of Property	X (shaded)	-	-	366.5
15-06- 1283A	Lots 28-32, The crossing at Oak Hill	Property	X (shaded)	366.9	-	367.5
15-06- 1362A	1014 North Richardson Place	Structure	X (unshaded)	-	382.2	-
16-06- 0950A	2119 Byron Dr.	Structure (Residence)	X (unshaded)	-	348.2	-
16-06- 2592A	204 Crossing Place	Structure	X (shaded)	-	369.3	-
16-06- 3583A	5354 Buckingham Place	Structure	X (unshaded)	-	352.4	-





Case Number	Street Address	Outcome - What is removed from SFHA	Flood Zone	1% Annual Chance Flood Elev	Lowest Adjacent Grade Elev	Lowest Lot Elev
17-06- 0060A	14 Eastwood Dr.	Structure	X (shaded)	-	352.7	-
17-06- 0900A	2514 Ridgecrest Dr.	Structure (Residence)	X (unshaded)	-	386.6	-
17-06- 3332A	1109 Boone Road	Structure	X (unshaded)	-	370.8	-
17-06- 4286A	5334 Buckingham Place	Structure (Residence)	X (shaded)	-	350.1	-
19-06- 2159A	5409 Glenn Cove	Structure	X (shaded)	-	364.2	-
19-06- 3179A	1102 Oak Glenn Loop	Structure (Residence)	X (shaded)	-	363.5	-
20-06- 0848A	1002 South Richardson Place	Structure	X (unshaded)	-	377.1	-
98-06- 1118A	Lots 1-4, Cambridge Place Subdivision	Structure	А	-	-	-
99-06- 1947A	304 Fair Oaks Dr.	Structure	X (unshaded)	379.6	389.4	-
99-06- 2083A	1013 S. Richardson Place Dr.	Structure	X (unshaded)	373	374	-
99-06-247A	Lot 34, Richardson Place	Structure	А	-	-	-





## Appendix D

Roadway functional classification data was taken from ARDOT and listed below.

Route Type	Cross Drain Design Event	Storm Drain/Side Drain/Pavement Drainage Design Event
Interstate Projects	50-year	50-year
Principal Arterials	50-year	10-year
Minor Arterials	50-year	10-year
Major Collectors	25-year	10-year
Minor Collectors	25-year	10-year
Local Highways	10-year	2-year

Street Name	Functional Class
I-30E/I-30W	Interstate
Highway 183	Minor Arterial
Highway 5	Minor Arterial
Boone Road	Minor Arterial
Mills Park Road	Minor Arterial
Springhill Road	Minor Arterial
Alcoa Road	Minor Arterial
Alcoa Overpass	Minor Arterial
Hilldale Road	Minor Arterial
Midland Road	Minor Arterial
S. Shobe Road	Minor Arterial
Wilkerson Road	Minor Arterial
Cynamide Road	Minor Arterial
Springhill Road	Minor Arterial
Anderson Lake Road	Major Collector
Bishop Road	Major Collector
Boswell Road	Major Collector
Brookwood Road	Major Collector
Carmichael Road	Major Collector
Carrie Drive	Major Collector
Cedar Driver	Major Collector
Commonwealth Drive	Major Collector





Street Name	Functional Class
Debswood Drive	Major Collector
Elaine Place	Major Collector
Evans Loop Road	Major Collector
Hickory Drive	Major Collector
Hilltop Road	Major Collector
Hurricane Lake Road	Major Collector
Indian Springs Drive	Major Collector
Johnswood Road	Major Collector
Lexington Avenue	Major Collector
Lombard Road	Major Collector
Lora Drive	Major Collector
Miller Road	Major Collector
Mills Park Road	Major Collector
Neal Street	Major Collector
Northlake Road	Major Collector
N. Prickett Road	Major Collector
N. Shobe Road	Major Collector
NW 4 <sup>th</sup> Street	Major Collector
Park Road	Major Collector
Pine Drive	Major Collector
Prange Road	Major Collector
Prickett Road	Major Collector
Raymar Road	Major Collector
Ridgecrest Drive	Major Collector
Ruth Drive	Major Collector
Snow Lane	Major Collector
Springdale Road	Major Collector
Springhill Road	Major Collector
S. Shobe Road	Major Collector
S. Spruce Street	Major Collector
SW 3 <sup>rd</sup> Street	Major Collector
SW 4 <sup>th</sup> Street	Major Collector
Wildwood Road	Major Collector
W. Meadowbrook Street	Major Collector
Woodland Drive	Major Collector





Street Name	Functional Class
Woodland Park Road	Major Collector
Zuber Road	Major Collector

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