



LEGEND

PROPERTY DRAINAGE CONCERN

FEMA FLOOD HAZARD AREA

CITY LIMITS

STREET DRAINAGE CONCERN

AREA IDENTIFIED IN PREVIOUS DRAINAGE MASTER PLAN (2001/2017)

HOME WITHIN FEMA FLOOD HAZARD AREA

CITY OF WOODCREEK
Location of Drainage
Concerns

EXH



ENGINEERING GROUP, LLC 18830 FORTY SIX PARKWAY SPRING BRANCH, TX 78070

FIRM F-21047

830-377-4555 SPRING BRANCH, TX 78070

PROJECT CITY OF WOODCREEK - DRAINAGE DATA COLLECTION

DATE 11/12/2024

Woodcreek Dr

Augusta Dr

#	ADDRESS	CONTACT	OWNER	PROPERTY ID	DESCRIPTION		
1	85 Woodcreek Dr	Joseph Savage	Joseph & Nikki Smith	48918	Golf course has channel behind house, filled up, no capacity		
	81 Woodcreek Dr	Robin Savage - 907-841-9083	Kyle & Robin Savage	48919	Neighbor to 85 Woodcreek, has had property damage (walls replaced?) flooded 6 times in last year. Gets street flow and golf course flow.		
3	26 Cypress Pt	Trebut carage con our cocc		25723	Hog Creek behind property - has culverts that are full of debris/don't drain		
4	10 Stonehouse Cir	Whitney Miller - 512-478-6607		48997	Had issues during 2013 flood. Has a conc. channel on one side of house that helps, not on other. Paving project changed elevation in front, worsened drainage issues. Apartments upstream improved drainage, no structure damage since. Surrounding houses had some water in house, lots in yards. Water sits in property behind house for 1/2 day. Gravel from upstream driveways washes out to property		
5	8 Elm Brook		Gregory Hector	22132	10 Elm Brook is house, 8 is vacant lot. House is lower than berm behind property, water sits on back patio. Has installed some proper		
6	10 Elm Brook	Donna Hector - 512-964-3402	Donna Hector	22133	protection (logs and rocks), water flows across driveway (no access or damage issue). Neighbor has french drains that helped improve. Gets lots of street flow, no issue from apartments behind		
7	2 Spalding Cir	Jose Tormo - jtormo@alum.mit.edu	Marcie Trust	49386	Channel downstream, has insurance claim against city for paving work making drainage worse. Water used to run along street, now road is 3" higher and side channel is gone. Has water in front yard, ~2" that sits for 1-3 days makes hard to get out of house. Neighbors backyards (2-10) all flood		
8	2 Champions Cir	Betty Burnett - 714-742-9406	Betty Burnett	48796	Yard flooding due to collection of vegetation on empty lot across street.		
9	4 Champions Ct	James A. Stowe Jr 832-274-1121	James A. Stowe	48958	Property has an aggressive downhill grade, would require home to be placed at back half of property and for an extended driveway. These would add to an already major runoff issue.		
10	4 Palmer Ln	Karen Des Rochers - 512-470-4236	Karen Des Rochers	48847	Receives flow from neighborhood entrance directly across causing flooding of front porch and driveway during heavy rain events.		
11	153 Champions Cir	Andy Davenport - Idavenpo@gmail.com	Andy & Meredith Davenport	48941	14" of property has eroded away. They built a retaining wall to adress this but it was destroyed by excavation for a different project along with their irrigation system. Property is also in FEMA FP		
12	184 Augusta Dr		Eric Eskelund	49236	REPORTED FROM 2015 FLOOD: Several inches of water up to house during flood, serious flooding. Neighboring lots were flooded as well.		
13	4 Westwood	Sally Browning	Sally Browning	48790	Eroded channel between properties, exposed electrical wires (private)		
14	6 Westwood	Tristen Butler	Tristen Butler	48791	Eroded channel between properties, exposed electrical wires (private)		
15	11 Tremont Trace	Micheal Caldwell	Micheal Caldwell	48953	Water comes from behind his property/across his property.		
16	8 Deerfield	Stephanie Deen	Stephanie Deen	49022	No complaint about drainage since berm constructed along back property line		
17	25 Shady Grove Ln			22185	REPORTED FROM 2015 FLOOD: Creek is part of backyard. Flood water break up Brookmeadow asphalt and dump it onto this land. Owner suggest repaying of Brookmeadow using more durable material. Also in FEMA FP		
18	113 Augusta Dr		Dale Christophersen & Ann Welles	49296	REPORTED FROM 2015 FLOOD: Home flooded.		
19	21 Woodcreek Dr		Harold & Julia Lundgren	48670	REPORTED FROM 2015 FLOOD: Home flooded.		
20	33 Woodcreek Dr		Norma Wagner (Life Estate)	48676	REPORTED FROM 2015 FLOOD: Home flooded.		
21	50 Brookmeadow Dr		Bryan Baker & Jennifer Mccarter	22097	REPORTED FROM 2015 FLOOD: Home flooded. Also in FEMA FP		
22	25 Brookhollow Dr		Timothy & Autumn Babb		REPORTED FROM 2015 FLOOD: Home flooded. Also in FEMA FP		
23	30 Brookhollow Dr		Gary Cutsinger	49177	REPORTED FROM 2015 FLOOD: Home "possibly" flooded. Also in FEMA FP		
24	8 Brookside Dr		Jeffery & Kelly McGinnis	22098	REPORTED FROM 2015 FLOOD: Home flooded. Also in FEMA FP		
25	30 Cypress Pt		Robert & Dorothy Harris	25727	REPORTED FROM 2015 FLOOD: Home flooded. Also in FEMA FP		
26	3 Deerfield Dr		Paul Turner & Waurene Walker	130387	REPORTED FROM 2015 FLOOD: Home flooded. "First unit and possibly second unit"		
27	27 Shady Grove Ln		John & Amanda Abney	22186	REPORTED FROM 2015 FLOOD: Many uprooted trees and significant debris. Also in FEMA FP		
28	1 Brookside Ct		Edward & Linda Gawkoski	22095	REPORTED FROM 2015 FLOOD: Many uprooted trees and significant debris. Also in FEMA FP		
29	71 Augusta Dr	Richard Biggs - 512-412-5228	BABM LLC	22161	REPORTED FROM 2015 FLOOD: Drainage cavity created as result of a house under construction across the street causing garage to flood. PEC box for this area is in floodplain and "every storm" takes out electricity for about 45 people.		
			1				
#	STREET/INTERSECTION	CONTACT	DESCRIPTION				
Α	Brookside/Brookmeadow	-Jose Tormo	Water sits and ponds at intersection. This area was also identified in the 2017 DMP. REPORTED FROM 2015 FLOOD: 2 PEC boxes damaged, one washed off foundation completely, power outages for about 45 homes. PECs wash away "even in minor flooding"				
В	Doolittle Dr/Wildwood Cir		Water sits and ponds at dip in the road				
С	Champions Ct/Champions Cir		House on comer was destroyed in 2015 flood, built barrier, breached again				
D	Tremont Trace/Champions Cir	Kevin Ruhle/Jose Tormo	Water sits, access issue from Tremont cul-de-sac. REPORTED FROM 2015 FLOOD: Asphalt missing on Tremont in several places after flood.				
E	Deerfield Dr	-Jose Tormo	Vacant lot at end, water sits at end and is mud pit around access to golf course				
F	Brookhollow Dr		Golf cart path - water sits, access issue. REPORTED FROM 2015 FLOOD: Asphalt missing at low water crossing after flood.				
G	McGregor Cir/Spalding Cir	Kevin Ruhle/Jose Tormo	Street doesn't drain out, water sits				
Н	Westwood Dr/Brookhollow Dr	Kevin Ruhle	Area doesn't drain well causing it to flood. Conceptual sketch for drainage bypass system is in the folder. REPORTED FROM 2015 FLOOD: PEC sits in water during wet weather				
1	Canyon Creek Dr	Kevin Ruhle	Receives runoff from golf course which doesn't drain well. REPORTED FROM 2015 FLOOD: Asphalt missing after flood.				
J	Augusta Ln Woodcreek Dr		Receives runoff from the north which sits on road				
V	DAMOOR COOK I I'V	1	DEPORTED FROM 2015 EL COD: Water fleeded above dam. Low water executing remained unaccessable bours after beauty rain stepped				

REPORTED FROM 2015 FLOOD: Water flooded above dam. Low water crossing remained unaccessable hours after heavy rain stopped.

REPORTED FROM 2015 FLOOD: Pavement missing near La Rocca gate

Freeland 👆 Turk

BY THOMAS N. TURK, P.E.
LICENSE No. 63124
November 12, 2024
THIS DOCUMENT IS NOT TO
BE USED FOR
CONSTRUCTION BIBDING.

CITY OF WOODCREEK

JOB: XX

DATE: XX

DRAWN: XX PM: XX

DESIGN: DM:

PEER: OTHER:

REVISIONS:

DELTA DESCRIPTION

SHEET:

EXH

ENGINEERING GROUP, LLC

GROUP, LLC

18830 FORTY SIX PARKWAY 830-377-4555

SPRING BRANCH, TX 78070 SPRING BRANCH, TX 78070

FIRM F-21047

PROJECT CITY OF WOODCREEK - DRAINAGE DATA COLLECTION - PROPERTIES WITHIN FEMA FLOOD HAZARD AREAS DATE 11/12/2024

#	ADDRESS	OWNER	PROPERTY ID	DESCRIPTION
FP1	16 Tremont Trace	Desiree Cadena (Revocable Living Trust)	169196	
FP2	14 Tremont Trace	Texas Sage Partners LLC	48948	
FP3	12 Tremont Trace	Linda Morgan	48947	
FP4	8 Tremont Trace	Roy Salinas	48945	
FP5	2 Cypress Pt	Denise Bjerke	25688	
FP6	11 Cypress Pt	Evangeline Bondurant	25695	
FP7	12 Cypress Pt	Louise Denham	25696	
FP8	21 Cypress Pt	Bob & Mary Atnip	25718	
FP9	22 Cypress Pt	Adolph Assenheimer III	25719	
FP10	23 Cypress Pt	Mark Richardson	25720	
FP11	24 Cypress Pt	Sherry Eklund	25721	
FP12	8 Par Cir	Charles Butler	144995	
FP13	5 Par Cir	Vicki Sierra	49192	
FP14	3 Par Cir	MDE Revocable Living Trust	49193	
FP15	30 Brookhollow Dr	Gary Cutsinger	49177	ALSO #23
FP16	31 Brookhollow Dr	Colin & Emily Stadler	49181	
FP17	Pebble Brook Ln	Autry & Londa Burns	49040	
FP18	55 Pebblebrook Ln	Autry & Londa Burns	49039	
FP19	53 Pebblebrook Ln	Richard & Maura Jepsen	49038	
FP20	29 Shady Grove Ln	Jennine Coulter	22187	
FP21	27 Shady Grove Ln	John & Amanda Abney	22186	ALSO #27
FP22	25 Shady Grove Ln	Margaret Knaus	22185	ALSO #17
FP23	7 Brookside Dr	Nathaniel & Kathryn Lafleur	22109	
FP24	13 Brookside Dr	George & Margaret Daigle	22106	
FP25	16 Brookside Dr	Anthony & Aurora Nobles	22102	
FP26	25 Brookhollow Dr	Timothy & Autumn Babb	48985	ALSO #22
FP27	2 Overbrook Ct	Carole Tidwell	48984	
FP28	4 Overbrook Ct	Kathleen Navjar	48983	



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PROJECT	CT CITY OF WOODCREEK - DRAINAGE DATA COLLECTION - 2001 & 2017 DRAINAGE MASTER PLANS						
DATE	11/12/2024						
#	LOCATION	DESCRIPTION					
MDP01-1	LWC at Brookhollow Dr	Downstream channel was expanded and improved. A weather bridge crossing was added at this crossing along with some additional roadway improvements. The rockwall guardrail was replaced with a more compatible guard rail system that does not impede flow. Maintenance should be conducted on the creek routinely.					
MDP01-2	Cypress Pt	A roadside ditch was constructed diverting flow from Doolittle Dr to the amenity lake. (Not 100% positive on location)					
#	LOCATION						
MDP17-1	Brookmeadow St	Drainage from North to South at lowest point of Brookmeadow. There was uncertainty on how the runoff should be routed to the South which was to be determined in their design phase.					
MDP17-2	Champions Ct/Champions Cir	It was uncertain where the channelized flow should be routed to Cypress Creek. This was to be determined during the design phase.					
MDP17-3	LWC at Brookhollow Dr	Creek needs slight regrading immediately upstream and downstream to promote positive drainage, improve conveyance, and allow for a reduction of water surface elevation and a larger culvert opening. REPORTED FROM 2015 FLOOD: Asphalt missing at low water crossing.					
MDP17-4	LWC at Brookmeadow St/Brookside Dr Creek needs regrading immediately upstream and downstream to improve conveyance, and allow for a reduction of water surface ele larger culvert opening. "Approx. 35 feet of the creek cross section will be regraded and lowered between Brookmeadow and Brooksid "A"						
MDP17-5	45 Brookmeadow Dr	"It is recommended to modify this driveway to include culverts. Currently, the driveway exists as an inline structure that acts almost like a small damn and an obstruction."					

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