

September 7, 2022

M E M O R A N D U M

To: City of White House Stormwater Advisory Board
Jason Reynolds, City Engineer

From: Derek Watson, City Recorder

Re: Meeting of the Stormwater Advisory Board

The Stormwater Advisory Board of the City of White House will meet on Monday, August 12, 2022. The meeting will take place at 4:00pm in the Boardroom of the Billy S. Hobbs Community Center located at 105-D College Street.

If you have any questions or are unable to attend please contact me at 615-672-4350, option 4.



CITY OF WHITE HOUSE
Stormwater Advisory Board
Agenda
September 12, 2022
4:00 p.m.

- I. Call to Order by Chairman
- II. Roll Call
- III. Adoption of the Agenda
- IV. Approval of December 13, 2021 Meeting Minutes
- V. Reports
- VI. New Business or Discussion Items
 - a. Current Stormwater Project
 - b. Nominations for chair and vice-chair positions (1-year term)
 - c. Voting for chair and vice-chair positions (1-year term)
- VII. Other Business
- VIII. Adjournment

CITY OF WHITE HOUSE
Stormwater Advisory Board Agenda
December 13, 2021
4:00 p.m.

I. Call to Order by Chairman

Meeting was called to order 4:02pm by Chairman Andy Cieslak

II. Roll Call

Ald. Clif Hutson - Present; Mr. Gerald Herman - Present; Mr. Ceagus Clark – Present; Mr. Drew Christenson – Present; Mr. Jason Barnes – Present; Mr. Andrew Taylor – Absent; Mr. Andy Cieslak – Present; **Quorum – Present.**

III. Adoption of the Agenda

Motion was made by Mr. Clark, second by Mr. Christenson to approve the agenda. A voice vote was called for with all members voting aye. **Motion passed.**

IV. Approval of September 13, 2021 Meeting Minutes

Motion was made by Mr. Herman, second by Mr. Clark to approve the minutes from the September 13, 2021, meeting. A voice vote was called for with all members voting aye. **September 13, 2021 minutes were approved.**

V. Reports

Motion was made by Mr. Barnes, second by Ald. Clark to approve the reports. A voice vote was called for with all members voting aye. **Motion passed.**

VI. New Business or Discussion Items

a. Current Stormwater Project

Stormwater Manager Ajuuah Jackson was present and reviewed stormwater projects that have been completed in White House since the last Board meeting.

VII. Other Business

Mr. Ceagus Clark and Stormwater Manager Ajuuah Jackson mentioned they attended FEMA’s Community Rating System (CRS) monthly training webinars.

VIII. Adjournment

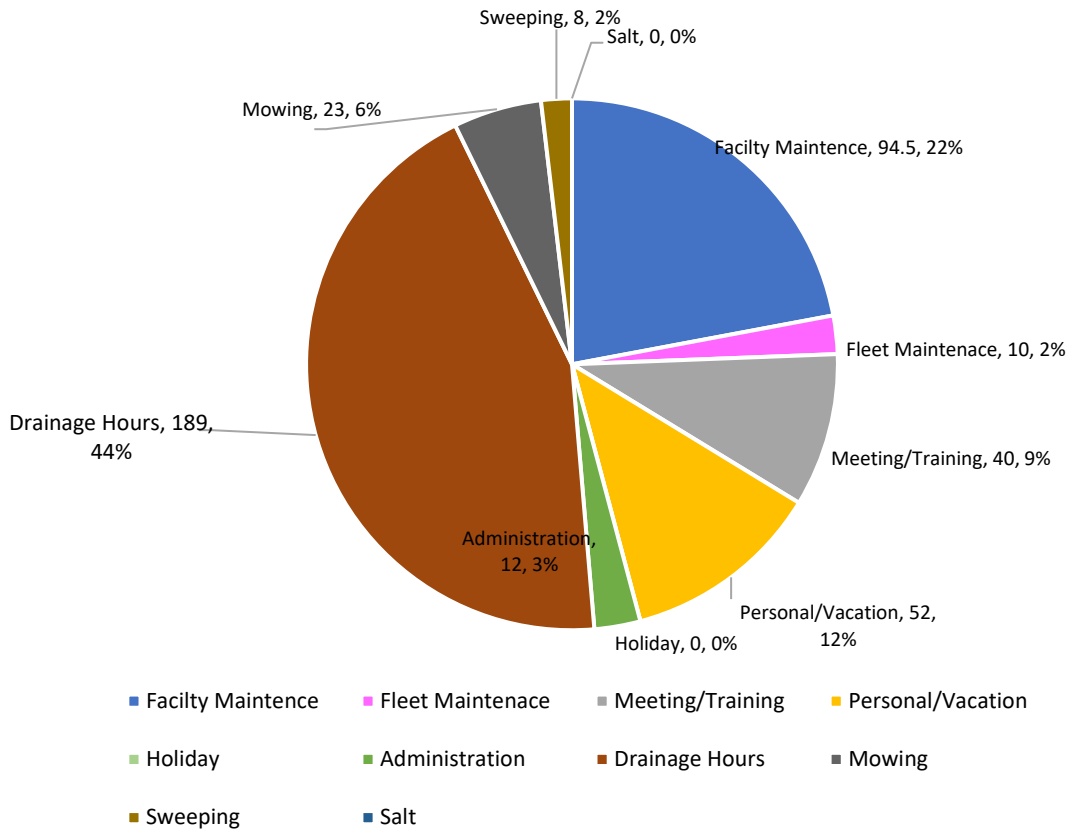
Meeting adjourned at 4:25 pm.

ATTEST:

Andy Cieslak, Chairperson

Derek Watson, City Recorder

Stormwater Work Hours Distribution Chart



Administrative Notes

1. Public Works and the Stormwater Division completed the time capsule resting area at city hall.
2. Infrastructure upgrade to the Wilkinson Stormwater Mitigation Project is underway. The project started on June 15th and is being completed by the Public Services Department – All divisions have contributed.
3. McCurdy Stormwater Mitigation Project – Elkin Brothers completed this project.
4. Three Fence Permits were issued in the month of June.
5. Thirty Land Disturbance Permits were issued
6. “Calista Pond” has been receding from the dry weather. We have been pumping the additional water out to inspect the bottom of the pond and to remove algae and additional soil.
7. Several verbal requests have been made to developers / site contractors to have water trucks on-site while earth is being moved. Most complaints have been from Sage and Tyree.
8. The box culvert capital project plans are under review by the Public Services and CSR.


Stormwater Complaints/Concerns

- **108 East Winterberry Trail:** Called and said that ever since the neighborhood was repaved, they have been experiencing a lot of flooding directly into their garage from the road any time it rains. They stated that a lot of other neighbors were experiencing similar issues, and they wondered if someone would be able to go and inspect the area and see if anything can be done to prevent future flooding. **Pending**
- **200 Longview Drive:** They stated that not long ago the Stormwater division dug out a containment pond at the residence. The pond has since started being covered over in algae “and other gunk.” Mr. Murphy wondered if we’d send someone to fill the pond with something that would clear the algae but not hurt the birds that try to drink out of it. **Pending**
- **Meadowbrook Ln:** states that they have had problems with flooding in the past, but now that there is all of the construction on Tyree, they are worried it will get worse. **Reached out and left a voicemail. In my opinion, the development of Willow Springs Phase 2 will actually provide some relief to the Meadowbrook Lane residents by decreasing the sheet flows and high concentrate volume that previously flowed through this area. With construction providing drainage plans to redirect all flows to a controlled outfall, this will create a maximum control volume to be allowed to be discharged from the site. They returned my phone call and after I explained my thoughts he seemed to understand and was relieved after hearing my explanation.**
- Stormwater division has been inundated with dust complaints. We have been strenuously trying to inform the developers to have water trucks constantly running to meet our MS4 permit and General Construction Permit.

Stormwater Work Orders

Our objective is to establish and maintain a proactive approach to minimize any potential for localized flooding within City limits. This includes but is not limited to ditch maintenance. In addition, a large part of this objective is to respond to citizen complaints in a timely manner.

Below are some work order requests and summaries that have been addressed for the Month of June:

<i>Address</i>	<i>Scope of Work</i>	<i>Status</i>	<i>Notes</i>
<i>S Palmers Chapel</i>	Ditch Remediation	Work Order: 060122002 Complete	

**Public Services Department – Stormwater Division
June 2022**

<p><i>Calista Rd</i></p> <p>Ditch Remediation</p>	<p>Work Order: 0609220022</p> <p>Complete</p>	
<p><i>Parks Phase 4</i></p> <p>Open Ditch Inspection</p>	<p>Work Order: 060122007</p> <p>Complete</p>	
<p><i>Temple</i></p> <p>Temple Baptist Open Ditch Inspection</p>	<p>Work Order: 060222005</p> <p>Complete</p>	
<p><i>200 Bedrock</i></p> <p>Catch Basin Maintenance</p>	<p>Work Order: 0623220011</p> <p>Completed</p>	
<p><i>Wilkinson / Shady Lane</i></p> <p>Drainage Mitigation</p>	<p>Work Order: 061422003</p> <p>In Progress</p>	

Public Services Department – Stormwater Division
June 2022

*Summerlin
Phase 8*

Open Ditch
Inspection

Work Order:
061422016

Complete



*Patel Gas
Station*

Land
Disturbance
Inspection

Work Order:
063022005

Complete



*McCurdy Rd
Stormwater
Infrastructure
Installation*

Capital
Project

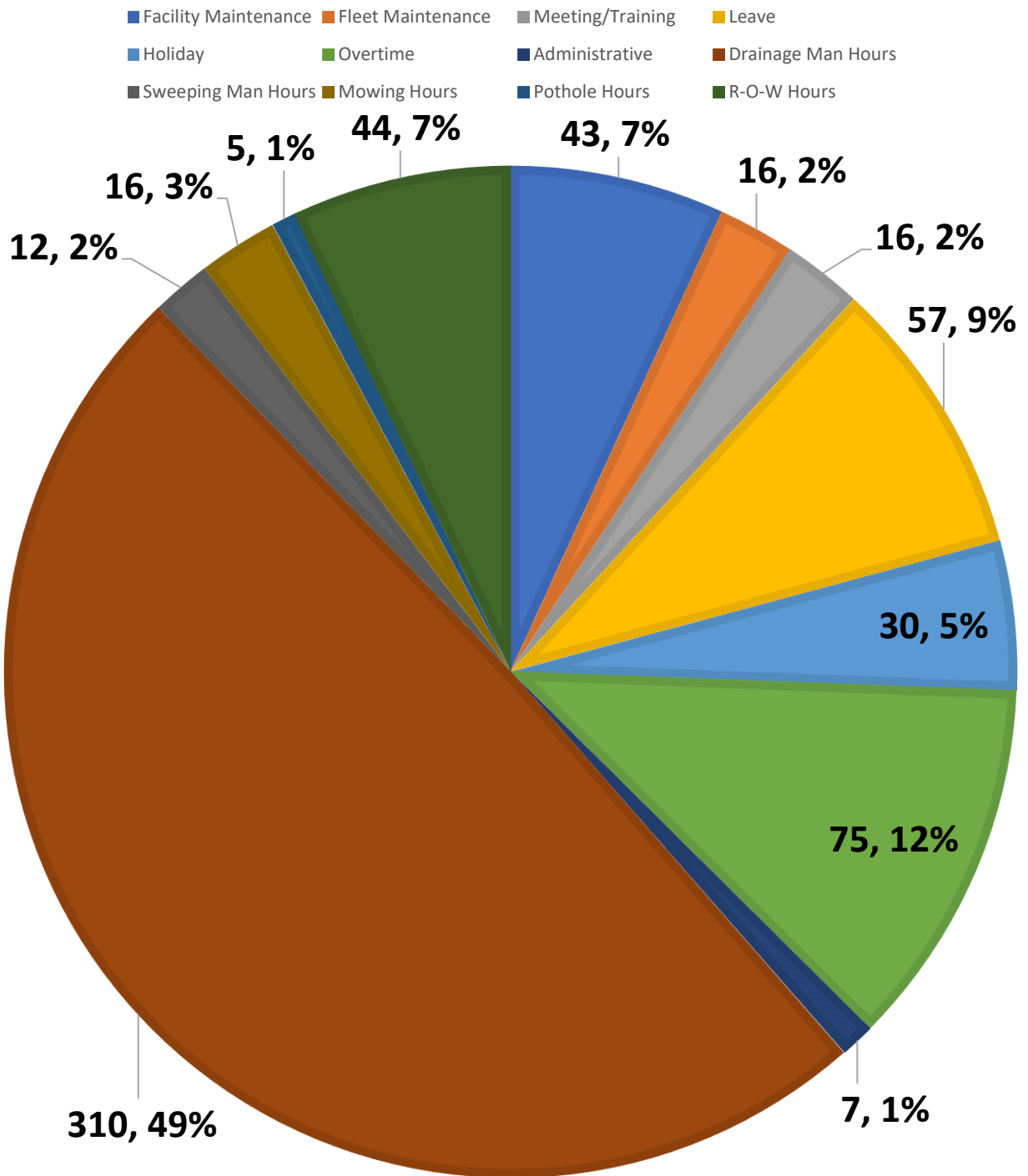
Contracted Out

Complete



Public Services Department – Stormwater Division
July 2022

WORK DISTRIBUTION CHART



Public Services Department – Stormwater Division
July 2022

Administrative Notes

Inspections Performed in July:

Initial Sidewalk and Driveway Inspections – 25

Final Stormwater – 15

Final Sidewalk and Driveway – 12

Land Disturbance – 28

Fence Permit – 3

Open Trench – 5

Construction Site – 3

Stormwater Concerns and Calls.

WILKINSON LANE DRAINAGE PROJECT – Structure 3 to Headwall 1



Public Services Department – Stormwater Division
July 2022

WO 072922005 SHADY LANE: We had to move the headwall to the North side due to sewer line in way. Homeowner allowed us to move her mailbox.



WO 051122003 07/07/2022 403 Autumnwood: Ditch work was completed approximately one year ago. Talked to homeowner's work was done without his knowledge. We have come to a mutual agreement to fix one section between driveway. Will need 12" pipe coupler. 7/7/22 started work on adding pipe and filling with dirt.

COMPLETED



WO 071222001 07/11/2022 110 Highland Dr: Received a service call from Robert Redmond with a description of the drainage ditch is blocked with limbs and what looks like a roll of Fencing. Myself and Chris Keith inspection of the site this will be almost a week worth of work to clean out. **ON HOLD DUE TO WILKINSON/SHADY**

PROJECT



**Public Services Department – Stormwater Division
July 2022**

07/11/2022 408 HWY 76. Business owner is having drainage issue we completed an inspection and turned over the information to **WORKING WITH TDOT ON THIS PROJECT (NO RESPONSE FROM TDOT)**

07/13/2022 Union Road: During mowing operation on Union Road, we discovered a rock in the creek was causing the road to wash out. Public Works and Stormwater worked together to remove it and fix the road. **COMPLETED**



07/14/2022 Indian Ridge Blvd: The bushes at the intersection of Indian Ridge Blvd and Stadium Dr are a hazard to foot traffic and car traffic. The visibility here is so bad I've witnessed a handful of close calls here with pedestrians and almost hit a vehicle myself. Please have these cut back or cut down. **Turned over to Codes**

WO 072022003 07/20/2022 Hester Drive: This issue is due to trailer truck parking at top of Hester Drive and running over the curb. We installed a road plate and project is currently **ON HOLD DUE TO WILKINSON/SHADY PROJECT**



07/20/2022 302 Indian ridge Circle: Ms. Pam Greer Circle called because at one point there were big rocks placed in a culvert behind her house to help with stormwater flow, but during the last big rain it washed them down, and she was wondering if it was possible to have more placed there. Myself and Chris Keith did the inspection and this was a project about six months ago and everything is looking good there is a section that the homeowner had placed concrete in the system and the Rip Rap was just moving down in that section. System is working fine all of the homeowner question were answer and no further action required. **COMPLETED**

Public Services Department – Stormwater Division
July 2022

WO 072522003 07/25/2022 103 Copperfield: After Springbrook project 103 having drainage problems two loan of dirt grass seed plant food and roll of straw matting. **ON HOLD DUE TO WILKINSON/SHADY PROJECT**



WO 072822003 07/28/2022 213 Peachtree Street: inspection completed with homeowners will need to chop saw curb to get it back in place beside drainage. Will also need baby dump of dirt, seed straw matting to correct the drainage inlet. **ON HOLD DUE TO WILKINSON/SHADY PROJECT**



WO 071222002 499 Marlin Rd.: Online submission: Would it be possible to evaluate a drainage area from the 499 Marlin Rd driveway to Tyree Springs Rd (+-200 ft)? During prolonged/heavy rain, water ponds on either side of my driveway and eventually seeps into the ground under my drive entrance. A raised section in the middle keeps the water from draining down to the Tyree Springs culvert. **The team contacted the resident and scheduled to provide relief to the property.** **ON HOLD DUE TO WILKINSON/SHADY PROJECT**

**Public Services Department – Stormwater Division
July 2022**

Monthly Work Log

Monday 7-4-2022

- Fourth of July (Holiday)

Tuesday 7-5-2022

- Fleet maintenance / ROW Mowing

Wednesday 7-6-2022

- ROW Mowing and Pleasant Grove Road / Inspections in Legacy Farms

Thursday 7-7-2022

- Eastside Drive drainage and Asphalt repair / White Haven Court pothole repair / Fleet maintenance

Saturday 7-9-2022

- Americana Celebration. Set-up 0700-1100. Working the event 1530-2330.

Monday 7-11-2022

- Crew meeting / Wilkinson Lane Project / ROW Mowing Wilkinson Lane and Pleasant Grove Road

Tuesday 7-12-2022

- Street sweeping SR-76 and 31W, Hester Drive and Knight Circle / Seed and Straw Wilkinson Lane

Wednesday 7-13-2022

- ROW Mowing / Union Road repair / Cut tree away from sidewalk on Indian Ridge Blvd. / Cut Union Road Guard Rails

Thursday 7-14-2022

- Meeting with Cintas about uniforms / Wilkinson Lane Project

Monday 7-18-2022

- Wilkinson Lane Drainage Project / Hester Drive and Knight Circle catch basin issue (installed road plate) / Facility Maintenance

Tuesday 7-19-2022

- Wilkinson Lane Drainage Project

Wednesday 7-20-2022

- Wilkinson Lane Drainage Project

Thursday 7-21-2022

- Wilkinson Lane Drainage Project

Friday 7-22-2022

- Wilkinson Lane Drainage Project

Saturday 7-23-2022

- Wilkinson Lane Drainage Project

Monday 7-25-2022

- Meeting on Copperfield Drive / Fleet Maintenance

Wednesday 7-26-2022

- Wilkinson Lane Drainage Project / Safety Committee Meeting

Thursday 7-28-2022

- Wilkinson and Shady Lane Drainage Project

Friday 7-29-2022

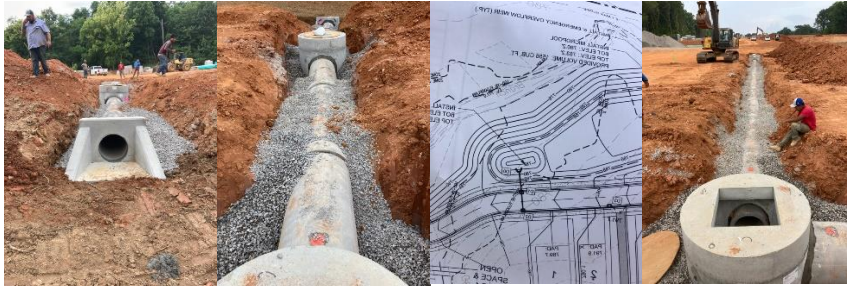
- Shady Lane Drainage Project / Citizen Complaint at 219 Peachtree Drive

Public Services Department – Stormwater Division
July 2022

Inspections Notes

Copes Crossing Open Trench Pipe Inspection:

071222014: D3 to D0.



071422009: D4 to D3:

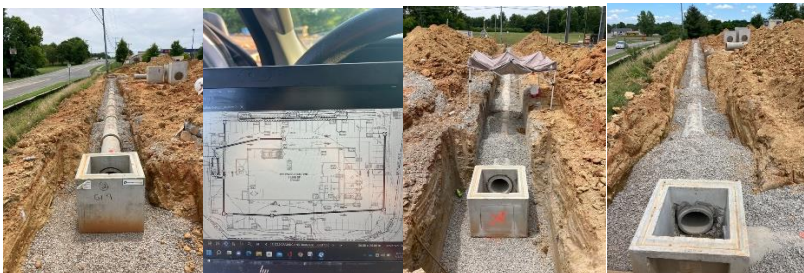


071922001: F0 to F1:



Caliber Collision:

071322002: Structures 10-8



Summerlin

Phase 5: 072522007: Water Quality Installation:



Public Services Department – Stormwater Division
July 2022

Phase 8:

071422007 - Highland Park EP&SC Inspections:



071422008: Scooters Coffee Construction Site EP&SC Inspection:



Springbrook Phase 3&4:

Met with developer and homeowner to discuss boundaries and landscape buffer.

