

September 7, 2023

MEMORANDUM

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, September 11, 2023. The meeting will take place at 4:00pm in the Board Room 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 11, 2023
4:00 p.m.

- I. Call to Order by Chairman
- II. Roll Call
- III. Adoption of the Agenda
- IV. Approval of June 12, 2023 Meeting Minutes
- V. Reports
- VI. New Business or Discussion Items
 - a. Current Stormwater Project
- VII. Other Business
- VIII. Adjournment

CITY OF WHITE HOUSE
Stormwater Advisory Board
Minutes
June 12, 2023
4:00 p.m.

I. Call to Order by Chairman

Meeting was called to order 4:00 pm by Chairman Andy Cieslak

II. Roll Call

Mr. Gerald Herman - Present; Mr. Ceagus Clark – Present; Mr. Drew Christenson – Present; Mr. Jason Barnes – Present; Mr. Andrew Taylor – Present; 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 December 12, 2022 Meeting Minutes

Motion was made by Mr. Christenson, second by Mr. Clark to approve the minutes from the December 12, 2022, meeting. A voice vote was called for with all members voting aye. **December 12, 2022 minutes were approved.**

V. Reports

Motion was made by Mr. Clark, second by Mr. Barnes 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

Public Works Manager Isaiah was present and reviewed stormwater projects that have been completed in White House since the last Board meeting.

b. Nominations for chair and vice-chair positions (1-year term)

Motion was made by Mr. Herman second by Mr. Clark to nominate Mr. Andy Cieslak for Chair. No other nominations for Chair were mentioned.

Motion was made by Mr. Clark second by Mr. Christenson to nominate Mr. Andrew Taylor for vice-chair. No other nominations for vice-chair were mentioned.

c. Voting for chair and vice-chair positions (1-year term)

A voice vote was called for by Chair Andy Cieslak with all members voting aye. **Motions to nominate chair and vice-chair passed.**

VII. Other Business

The Board was introduced to the newly hired Stormwater Manager, Michael Hussion, who will be giving the projects going forward.

VIII. Adjournment

Meeting adjourned at 4:15 pm.

ATTEST:

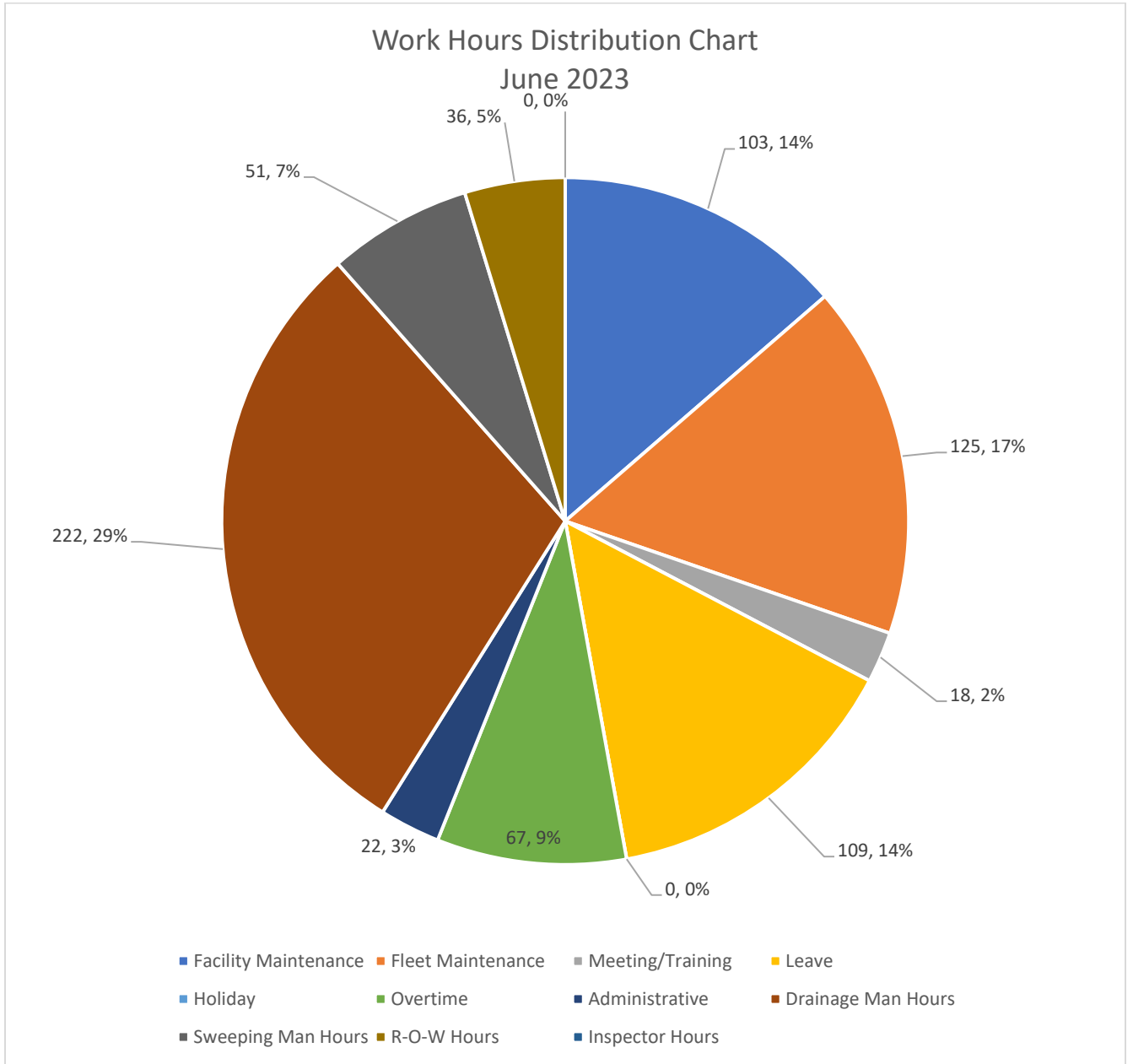
Andy Cieslak, Chairperson

Derek Watson, City Recorder

DRAFT

**Public Services Department – Stormwater Division
June 2023**

Total Hours Worked in The Stormwater Division were 747 Hours. The chart below show what percentage of time was spent on each job task.

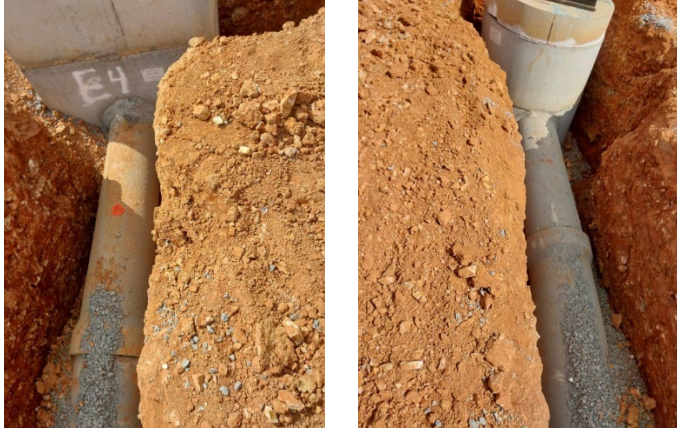


Public Services Department – Stormwater Division
June 2023

Monthly Work Log

06/01/2023 – 06/03/2023

WO060123009 Open trench inspection (behind Kroger's)



WO06012310 Inspection at Jackson Farms



WO060123013 City Wide Mowing



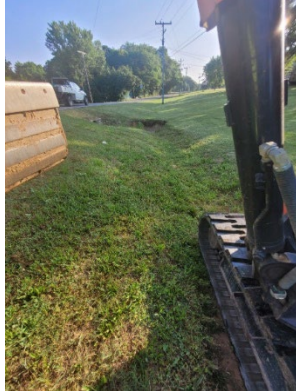
Public Services Department – Stormwater Division
June 2023

06/04/2023 – 06/10/2023

WO060523006 Street Sweeping. Due to a problem with the Waste Management trash truck it dump trash all over 201 Churchlawn Court.



WO060623001 400 Wilkinson Lane. Repair the wash out area and reshaped drainage installed Flex Matting



Public Services Department – Stormwater Division
June 2023



Public Services Department – Stormwater Division
June 2023

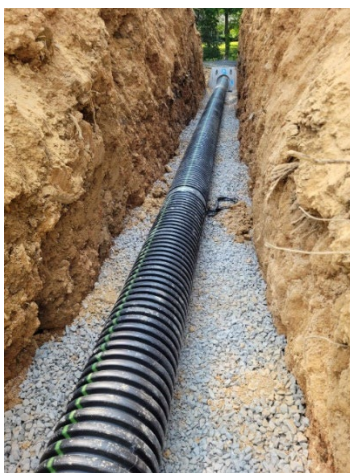
WO060623002 Street Sweeping



WO060823003 Street Sweeping



WO060823007 The Mill's inspection

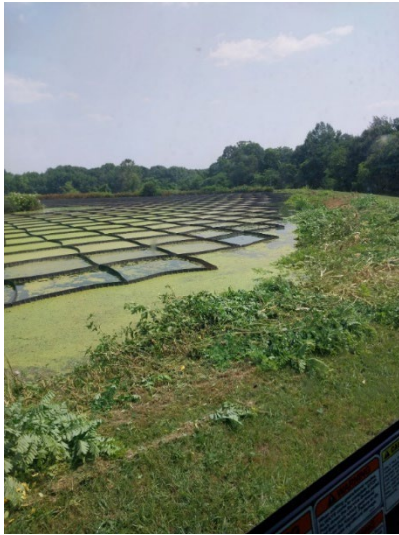


**Public Services Department – Stormwater Division
June 2023**

WO060823008 Mowing tree line on Calista Road



WO060923001 Mowing wastewater ponds



Public Services Department – Stormwater Division
June 2023

WO061023001 College Street shut down for Fandom Fair and swept parking lot at the shop.



WO061023003 Mowing of the gun range



06/11/2023 – 06/17/2023

WO061223005 941 Tryee Springs Roads. Mrs. Harwood reports that the drainage ditch in the front yard is not draining properly and holds water. After inspection we found the drainage pipe under Tryee Springs Roads had been moved (maybe by a bush hog) contacted State and they inspected the area and advised us that the pipe is ok and also they found a water leak under the road. Contacted WHUD to repair.



Sewerlink
by WinCan
underground understood
06/14/2023 01:49 PM
1.7X
100%+
-0.3°
Dist N/A
86.64513° W
36.44281° N
777.4ft

Public Services Department – Stormwater Division
June 2023

WO061223012 Due to the heavy trucks on Hobbs Drive it caused the drainage grates to moved. We installed a concrete head wall to help keep them in place.



WO061323001 101 Westchester Drive. The outlet of the drainage system was clogged and we removed and clean out the drainage system.



**Public Services Department – Stormwater Division
June 2023**

WO061323004 Inspection at the Mill's



06/18/2023 – 06/24/2023

WO061923003 Replace engine door cylinder on MowerMax

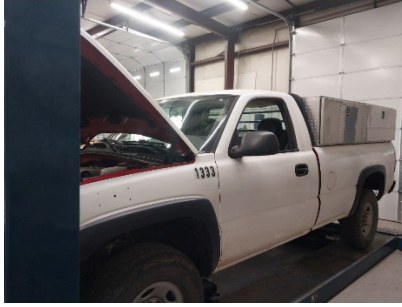


WO061923004 Emergency repair on the Street Sweeper lug nuts.



Public Services Department – Stormwater Division
June 2023

WO062023001 Replaced coolant hose on truck 1333



WO062023003 Open ditch inspection at Krogers

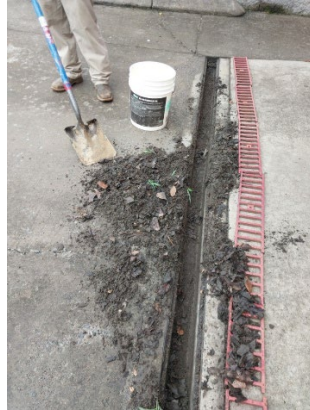


WO062023006 Open ditch inspection at the Mill's



Public Services Department – Stormwater Division
June 2023

WO062023007 Firehall #2 drainage clogged area not being maintain.



WO062023008 Open ditch inspection at the Mill's



Public Services Department – Stormwater Division
June 2023

WO062223001 Touch a truck day at the park. (Sunny the Salamander was Brooke Chavalas)



WO062323002 Capital improvement project at Village Court



**Public Services Department – Stormwater Division
June 2023**

WO062323003 802 Indian Ridge Circle received a called that there is a sinkhole in the street.



06/29/2023 – 06/30/2023

WO062723006 The creek by the gun rage washed out and needed repaired.



Public Services Department – Stormwater Division
June 2023

WO062723008 Mowing for Americana



WO062823001 117 Tison Lane Mowing



WO062823006 Street Sweeper replacement of the brush heads.

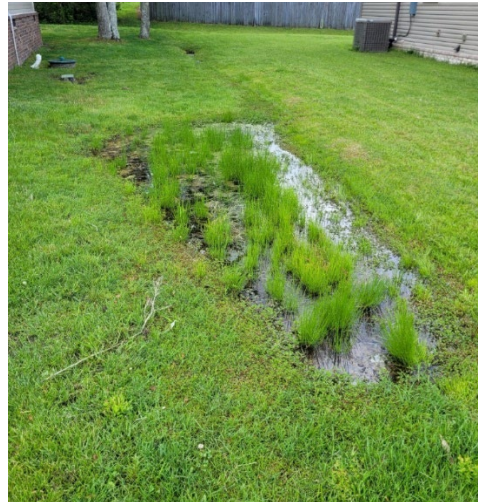


Public Services Department – Stormwater Division
June 2023

WO062823008 Street sweeping for Americana



WO052223009 423 Foster Dr. Ms. Smelcer just purchased this home and is experiencing some drainage issues. After inspection there was a waster water leak and standing water in front yard.



**Public Services Department – Stormwater Division
June 2023**

Inspectors Notes

Daily Work Log:

June 1st-June 23rd- FMLA.

June 26th- Form Inspections @ The Parks (412,411,386,409,408). Inspection at Villages Ct. Box Culvert Project.

June 27th- Inspections at Willow Grove (Final 77) (Form 40) Final Road at The Reserve (Lot 2). Open Trench at The Mill. Fence at 100 Cider Mill, 440 Meandering. Pre-Con for the Frey Branch.

June 28th – Proof Roll for The Parks Phase 4b (1st lift of base stone) Open trench at Highland Park. EPSC at Springbrook and Highland Park.

June 29th – Open Trench at The Mill and Highland Park. Final inspection at The Reserve (Lot 2). Inspection at Villages Ct. Box Culvert Project. EPSC Inspection at Dorris Farms Phase 1 and Willow Grove.

EPSC Site Inspections	4
Land Disturbance Permits	35
Open Trench Inspections	5
Fence Inspections	11
Proof Rolls	2
Public Works Inspection	38
Final Storm	40
Final Road	40
Total Inspections for June	175

Inspectors Time:

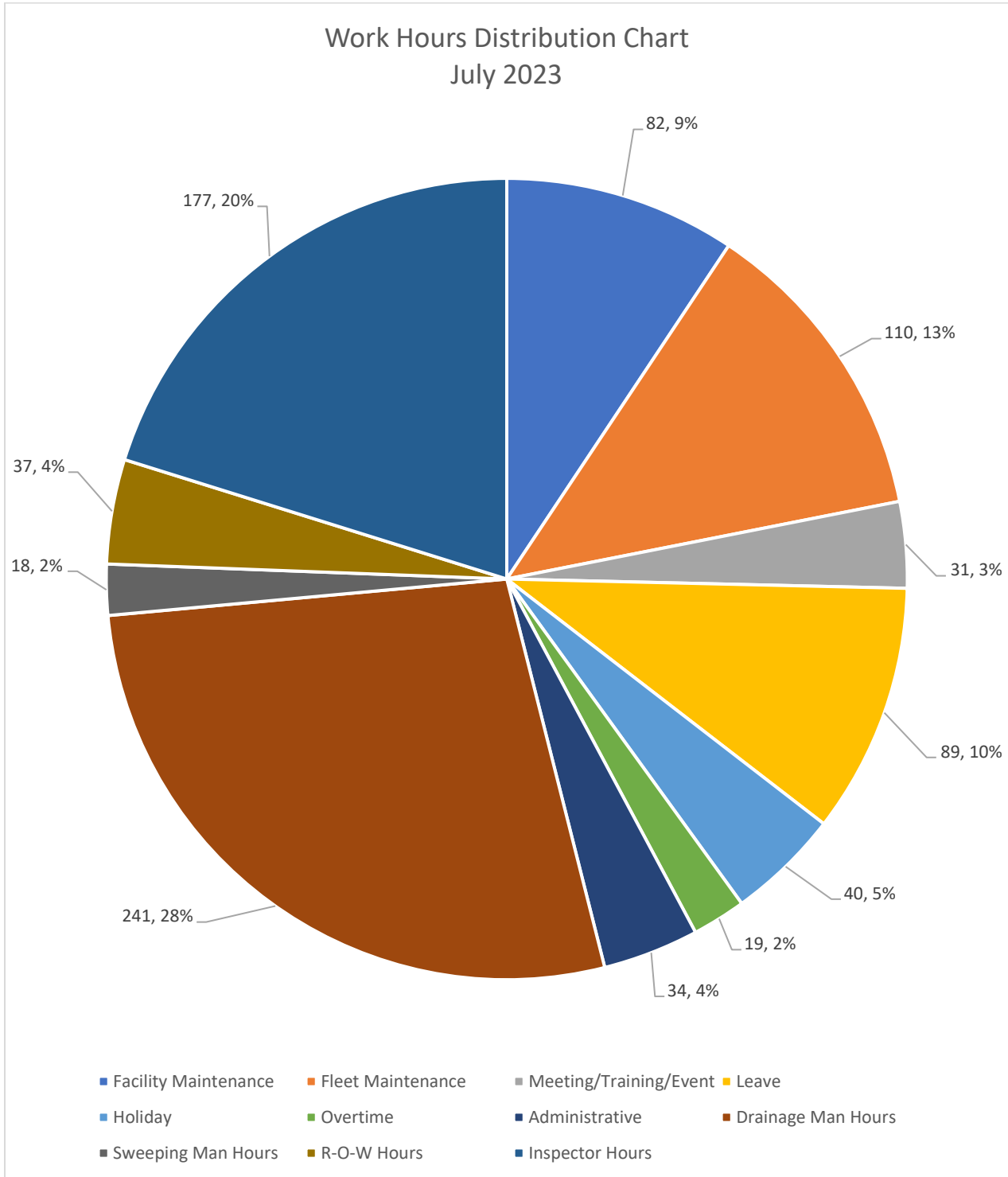
PTO – 73.39

Hours Worked- 40.5

Overtime: .5 hours

**Public Services Department – Stormwater Division
July 2023**

Total Hours Worked in The Stormwater Division were 876 hours. The chart below shows percentage of time spent on each task.



Public Services Department – Stormwater Division
July 2023

Monthly Work Log

Public education/outreach (WO070123001) - Americana Festival



Drainage mitigation (WO062723003) - 320 Hwy 76. Mr. Richard Lane came to office regarding the poor condition of the drainage ditch in his yard. After inspection, we repaired the pipe, yard, removed rocks on top of headwall, and cleaned the area.



Public Services Department – Stormwater Division
July 2023

Facility - Started working on office space for new inspectors



Vehicle Maintenance (WO071023010 & WO071823002) - Winter operations for truck 1330 caused rust on the fuel tank. Sanded and resealed the tank. Installed new tailgate. Replaced 6 tires.



Drainage Mitigation (WO062023009) - 800 N Palmers Chapel Road. Worked with Mr. Carpenter to regrade his drainage after he had some trees removed. Restored 229 feet of drainage once the area was cleared.



**Public Services Department – Stormwater Division
July 2023**

Drainage Concerns – Public complaints of flooding at 491 Calista Rd., 221 Hobbs Dr. (Copes Crossing outfall), 221 Hillwood Dr. (The Mills outfall) and 3364 Calista Rd. (Collins Crossing outfall). 3” of rainfall 07/18/23 – 07/21/23 (1.5” morning of 07/19/23). All sites recovered within 72 hrs. Mitigation being reviewed at all sites.



Drainage Mitigation (WO030623008) - 7026 Indian Ridge Blvd, Ms. Rhonda reports ongoing issues with the drainage in her yard. During rain events, all the water flows toward her house and is washing out her yard. She asked if someone would come inspect the area and maybe add a ditch. We restored the conveyance and are working on LTMA with HOA.



**Public Services Department – Stormwater Division
July 2023**

Drainage Mitigation (WO071023007) - 225 Oakdale Drive, Mr. Robert Hopkins reports that a retention pond was put in at his residence, but it's not draining correctly and is flooding the neighbor. This area is part of ARAP (NR2304.142). Work started over a year ago but found protected salamander presence in the area, TDEC shut down project until permit is issued. Determination is underway but may require an individual permit. Talking with the homeowners we were able to mow the area and get it back to a manageable level. We will continue to maintain and monitor the area until we can get the approval to continue repairs of the drainage system.



Drainage Mitigation (WO061223005) - 941 Tryee Springs, Mrs. Harwood reports that the drainage ditch in the front yard is not draining properly and holds water. Working with TDOT and WHUD we were able to find a water leak that was causing the issue and got it repaired. Water is no longer standing over 72 hrs and area has been seeded and straw matted.



Drainage Mitigation (WO071823003) - 644 North Sage Road, this area continues to clog with debris. We are currently in Phase 2 of cleaning and repairing the drainage at this location.



Public Services Department – Stormwater Division
July 2023

Drainage Mitigation (WO072423004) - 105 Winchester CT, Storm cleanup of trees blocking drainage. We removed the tree to allow for proper flow. Homeowner is responsible for removal.



Drainage Mitigation (WO072423003) - 118 Highland, Amanda Starnes called regarding fallen tree in concrete flume. Homeowner had removed the tree but stump may or may not be removed by insurance. Concrete will be repaired if stump is removed.



Drainage Mitigation (WO072423012) - 305 Donald Terrace. Received a call about the headwalls needing repairs.



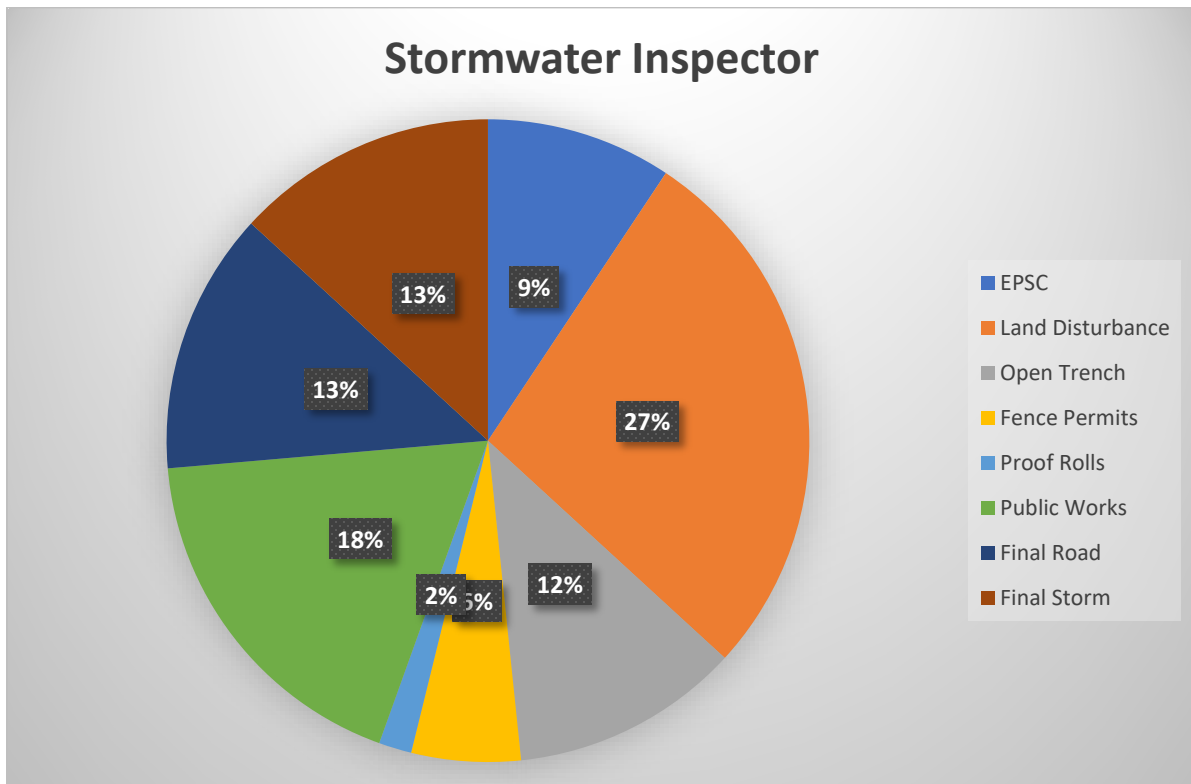
**Public Services Department – Stormwater Division
July 2023**

Public Education/Outreach (WO072923002) – Volunteered at Nashville 5K Urban Runoff with TNSA, Metro Water Services and Sumner County. Delivered UTV to assist with course signage and water stations.



Stormwater Inspector Notes

EPSC Site Inspections	17
Land Disturbance Permits	50
Open Trench Inspections	21
Fence Inspections	10
Proof Rolls	3
Public Works Inspection	33
Final Storm	24
Final Road	24
Total Inspections	182



**Public Services Department – Stormwater Division
July 2023**

Daily Work Log Highlights

July 3, 2023 – Reviewed Fence permits, Inspected right-of-way flatwork prep. at The Parks. Inspected Land disturbance applications at Copes Crossing.

July 4 – “Independence Day”.

July 5 – EPSC inspections at Jackson Farms, Calista Farms. Final Inspections at Reserve at Palmers Crossing, Summerlin, and Legacy. LD inspections at Copes Crossing.

July 6 – Flatwork Prep inspections at Legacy. EPSC inspections at Copes Crossing, Dorris PH2. Open Trench inspection at Highland Park.

July 10 – Moved Equipment for Maintenance Team. Open Trench Inspection at Summerlin. Flatwork Prep inspections at The Parks and Fields at Oakwood. Final Inspections at Willow Grove.

July 11 – Open Trench Inspections at Summerlin, The Mills, and Dorris Farms. CIP Review with Public Services Staff.

July 12 – Pre-construction meetings with Core5 and White House Shops. Flatwork Prep inspection at Willow Grove. Land Disturbance Inspection at Sage Farms, Summerlin. Finals at The Parks.

July 13 – Open Trench at Highland Park. Proof Roll at Dorris Ph.2. Moved Equipment for Maintenance Team.

July 17 – Proof Roll at The Parks. LD inspections at The Parks, Legacy Farms, Summerlin, Core5. Flatwork Prep inspections at The Parks. Discussion with Land Solutions about Concord Springs NOV.

July 18 – Land Disturbance Inspections at Fields at Oakwood and Sage Farms. Flatwork Prep inspections at The Parks. Finals at The Parks and Reserve at Palmers Crossing.

July 19 – Flatwork Prep Inspections at Legacy. Final inspections at Legacy Farms. Issued NOV for Copes Crossing.

July 20 – PTO.

July 24 – Land Disturbance Inspections at Copes Crossing and Sage Farms. Flatwork Prep inspections at Legacy Farms. Final inspections at Reserve at Palmers Crossing.

July 25 – Open Trench Inspection at The Mill and Jackson Farms. Land disturbance inspections at Sage Farms. Employee Appreciation Luncheon.

July 26 – Land disturbance Inspection at White House Shops, Willow Grove, and Summerlin. Open Trench Inspection at Summerlin and Highland Park. Final inspections at Summerlin, Legacy, and Fields at Oakwood.

July 27 – Land disturbance inspections at Fields at Oakwood. Open Trench Inspection at Jackson Farms and Summerlin. Flatwork Prep inspections at Fields and The Parks.

July 29 – TNSA Urban Runoff 5K @ Shelby Bottoms Park. Partnered with Sumner County to assist with set-up/teardown by placing signage on the course, transporting water coolers, and collecting other misc. items.

July 31 – Built this report. Swapped trucks from 1333 to 1303. Open Trench inspection at Summerlin. Flatwork Prep inspections at The Parks. LD inspections at Sage Farms. Moved Equipment for the Maintenance Team,

Total Monthly Inspector Hours:

Regular Hours	Overtime Hours	Paid Time Off	Holiday	Total Hours
149	7	11	10	177