



# Town Of Stallings

## Stormwater Maintenance Policy

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### Section 1 - Policy Purpose

- a) The purpose of this policy is to provide guidelines for staff of the Town of Stallings to identify, evaluate and resolve storm drainage issues. The guidelines in this policy are intended to apply to existing stormwater drainage systems only; new stormwater drainage systems shall be designed as specified in the Town of Stallings Stormwater and Land Development Standards manuals.

### Section 2 - Priority of Stormwater Maintenance Activities

- a) The Town shall conduct periodic inspections for maintaining the portion of the stormwater drainage system as set forth in Section 3.b. Information collected during these inspections will be utilized in evaluating the condition of the system and in setting priorities for operational, maintenance and capital improvement projects.
- b) The order in which stormwater projects will be prioritized and based on the date that the issue was logged into the Town of Stallings. The prioritization list will be at the discretion of the Engineer as follows:
  - i) Structural Flooding (Primary living space and secondary structures)
  - ii) Public Safety (Sinkholes and failures, within R/W)
  - iii) Impact to other infrastructure (Roadway flooding or failure)
  - iv) Compromised component structural integrity
- c) The priority category listing is included as an attachment.

### Section 3 - Definitions

- a) **Stormwater Drainage System** - Any mode of conveyance within the Town that allows or permits the flow of stormwater to waters of the State. The conveyance can be opened or enclosed, public or private and may contain non-stormwater discharges. The stormwater drainage system includes all the infrastructure and natural drainage designs that are intended to collect, control, and provide a method of conveyance, discharge, and perhaps treatment of stormwater, including but not limited to open channels (ditches, streams, swales), storm drain pipes, drainage boxes (catch basins, drop inlets), detention basins, retention ponds, wetlands, outfalls and treatment structures.
- b) **Public Stormwater Drainage System** – That portion of the Stormwater drainage system that is located within the Town’s right-of-way or other Town-owned land, or outside of the Town’s right-of-way or other Town-owned land to the extent that: (1) the portion of the system has been legally conveyed to the Town as evidenced by the written dedication and acceptance of the same, or (2) as otherwise required by North Carolina Law.



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- c) **Private Stormwater Drainage System** – That portion of the stormwater drainage system located on private property which is not the legal responsibility of the Town.

### Section 4 - General

- a) Corrective maintenance should be performed as needed to prevent drainage and/or erosion problems and includes such activities as sediment and pollutant removal, repair or replacement of pipes, structures and channel stabilization.

### Section 5 - Related Information

- a) Adopted this the 25th day of June, 2015



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### Storm Water Priority Checklist

Incident ID#: \_\_\_\_\_ Location: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
 Date: \_\_\_\_\_ Inspector: \_\_\_\_\_ Flow Status: \_\_\_\_\_

- Is Storm Water coming from a public source (roadway or public drainage system)
- Will a repair serve some public good

Priority D	Description	Comment
	Flooding	
	Residential living space	
	Non-residential structures (with electricity & perm. foundations)	
	Street (inlet blockage, etc.)	
	Total blockages of storm drain outfall or buried outlets	
	Ditch/Channel blowouts	
	Within 10 feet of residence or road or next to road edge	
	Sinkhole	
	Street failure	
	Catch basins in street ROW	
	Drainage structure failure	
	Public Safety	
	Storm drain failures at footbridge	
	Pipe separation within ROW	
	Corroded Pipe within ROW	
	Missing grates or manhole covers	
	Street storm drain failure at sidewalk or driveway	
	Inadequate # of catchbasins on the road	



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Priority C	Description	Comment
	Blowouts / Sinkholes	
	< 10 feet from residence, permanent structure, or roadway	
	Headwall failure	
	Imminent danger of headwall failure	
	Failure of drop inlet structures and junction boxes	
	Crawlspace flooding	
Priority B	Description	Comment
	Sedimentation	
	Build-up at outlets causing partial blockage	
	Partially blocked pipes	
	Minor headwall damage	
	Cracks	
	Leaning wall	
	Partial Channel blockage	
	Obstructed water flow	
	Excessive natural debris	
	Urban trash that could cause a problem	
	Channel erosion	
	Unprotected stream banks	
	Active erosion	
	Unstable banks - collapse/undercutting likely	
	Back of property filled up to the channel easement	
	Cross-section of channel behind property has been modified	
	Sink hole > 10 feet from residence, perm. structure, or roadway	
	Pipe separation outside ROW	
	Corroded Pipe outside ROW	
	Yard Flooding	
<b>OVERALL PRIORITY:</b>		<input type="checkbox"/> D <input type="checkbox"/> C <input type="checkbox"/> B

Evaluation Approved by: \_\_\_\_\_

Date: \_\_\_\_\_

COMMENTS: