

Lexington County 2023 Floodplain Management Plan Progress Report

Action Item No.	Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	Mitigation Category	2023 Status
1	Designate October of each year as Flood Awareness Month.			Y	Public Information and Outreach	October was designated as Flood Awareness Month by Council in December 2017 with Resolution R-17-14.
2	Create public information brochure on hazards associated with flooding.	Y		Y	Public Information and Outreach	A flood information brochure has been created and is available to the public.
3	Improve or replace structurally deficient bridges.	Y			Structural Projects	County Council approved funds for the replacement of 3 structurally deficient bridges. One of the bridges has been completed and 2 are scheduled for bid later this year. There are 2 additional bridges in the design phase.
4	Evaluate all critical facilities within the floodplain for flood protection and to ensure they can operate properly during flood conditions.	Y		Y	Property Protection, Emergency Services	With the help of the Emergency Management division, all critical facilities are being evaluated.
5	Create outreach materials for private stormwater detention pond owners to educate on regular maintenance and inspection needs.	Y			Public Information and Outreach, Emergency Services	The Land Development Division makes outreach materials available at public events. The Land Development Division requires private BMP owners in MS4 areas to submit inspection reports annually and complete necessary maintenance.
6	Enforce "No Dumping" regulations in streams and channels and provide outreach to property owners and HOAs on regulations and debris removal.	Y		Y	Natural Resource Protection, Public Information and Outreach	The Land Development Division enforces the Illicit Discharge section of the Stormwater Ordinance and provides information at all public outreach events. Land Development will work with Public Works and South Carolina Department of Transportation to place "No Dumping" signs along streams in flood prone areas.
7	Promote grant funding to target repetitive loss property owners to mitigate against future flooding.	Y		Y	Public Information and Outreach, Property Protection	Lexington County Land Development is working with several entities to address continuing issues in the Kinley Creek watershed. We are looking at a phased approach starting with parcels previously acquired through the CDBG-Mitigation buyout program to create holding spaces for runoff from large storms, significantly reducing downstream impacts.
8	Inspect drainage site "hot spots" before and after heavy rain events.	Y		Y	Property Protection	The Floodplain Manager is working with Public Works to identify areas that will be checked on a regular basis.

9	Restrict development in the floodway to promote open space.	Y	Y	Y	Prevention	Floodway language in the Land Development Manual has been modified to promote preservation of floodway and open space.
10	Create a capital improvements program.	Y	Y	Y	Prevention	We have been discussing different methods of identifying and funding flood hazards and localized drainage issues.
11	Address drainage in the Whitehall subdivision to resolve flooding issues.	Y	Y	Y	Structural Projects	The County is continuing to work on solutions by identifying areas to improve drainage and utilize lots purchased through the CDBG-DR and MIT programs for enhanced flood mitigation practices.
12	Address drainage in the Lloydwood Subdivision to resolve flooding issues.	Y	Y	Y	Structural Projects	We have been advised of potential state funding to help resolve issues in the Lloydwood Subdivision.
13	Address drainage at Rawls Creek area to resolve flooding issues by conducting annual inspection and maintenance.	Y	Y	Y	Structural Projects, Property Protection	County staff continuously responds to and monitors issues regarding flooding along Rawls Creek. Leadership is discussing funding options for capital projects, which will include projects in identified flood prone areas.
14	Address drainage at Six Mile Creek area to resolve flooding issues by conducting annual inspection and maintenance.	Y	Y	Y	Structural Projects, Property Protection	County staff continuously responds to and monitors issues regarding flooding along Six Mile Creek. Leadership is discussing funding options for capital projects, which will include projects in identified flood prone areas.
15	Address drainage in the Kinley Creek area to resolve flooding issues and conduct annual inspection and maintenance.	Y	Y	Y	Structural Projects, Property Protection	Public Works is working to resolve a drainage issue in the area by piping stormwater across a disaster recovery lot.
16	Add additional flood gauges in the Kinley Creek area.	Y	Y	Y	Emergency Services	The Land Development Department is still researching the practicality and feasibility for the use of the flood gauges.
17	Regularly post flood news on social media platforms to disseminate flood information and updates to the community.	Y	Y	Y	Public Information and Outreach	The County's Public Information Officer posts information and news regarding the County's Floodplain Program, as well as emergency information pertaining to flood events.
18	Speak to HOA's about flood awareness, safety, and preparedness.	Y	Y	Y	Public Information and Outreach	Land Development Department staff regularly educates the public about these issues.
19	Publish locations (roads and intersections) that often flood after heavy rain events. Share these sites on social media and create a map of locations for public awareness.	Y	Y	Y	Public Information and Outreach	The County's Public Information Officer, Emergency Services Division, and Planning and GIS provide information on hazard areas, either via social media, on the County website, or our public GIS system.