



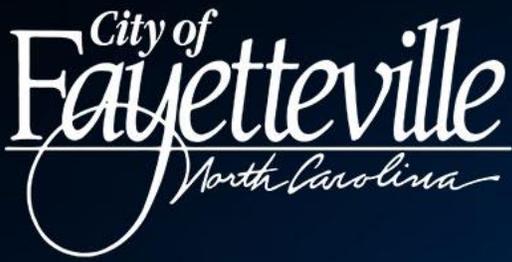
Drainage Assistance Program Update January 14, 2020

City of
Fayetteville
North Carolina



- Timeline of Drainage Assistance Program Development
- Process Overview
- Current Eligibility Results
- Preliminary Cost Estimates
- Examples (Photos)
 - Non-eligible Requests
 - Eligible Requests
- Questions

Timeline



Review of Drainage Assistance Program Development

- June 10, 2019 - Council passes FY20 budget which includes \$1.8 million for off right-of-way drainage assistance (19-753)
- June 24, 2019 - Council passes ordinance accepting responsibility for stormwater within the right-of-way (19-880)
- June 25, 2019 to September 23, 2019 - Staff develops initial plan for Drainage Assistance Program and works with Stormwater Advisory Board and City Council Stormwater Committee to refine eligibility criteria and process
- September 23, 2019 - Drainage Assistance Program written in ordinance form and presented for approval (Item 19-974)
- October 23, 2019 - Contract executed with Gradient to begin implementing program
- October 23, 2019 - Present - Gradient conducts site visits and submits reports to the City; staff proceeds to process each request

Process

- Citizen Request
- City acknowledgement and site visit
- Eligibility Determination
- Title search
- Notification of eligibility
- Permission form collection
- Smaller project - completion by City Crew or issuance of contract
- Larger projects
 - Preliminary design and estimate
 - Annual presentation to Stormwater Advisory Board
 - Design and construction

Eligibility Criteria

Requirements

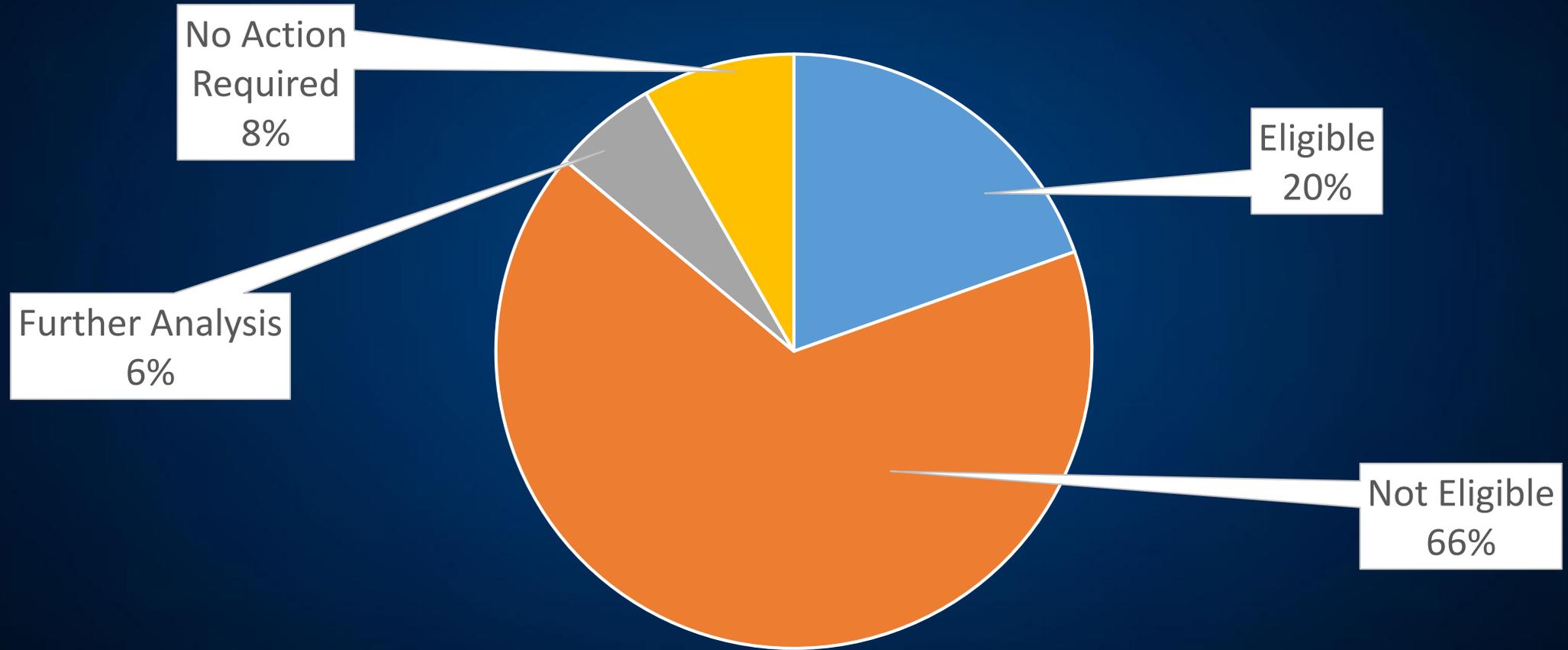
- Property is within the City limits
- There an impact to a single-family residential property
- The repair will serve a public purpose
- Property owners will:
 - Authorize the City to do the work without compensation
 - Acknowledge the work is a “one time effort”
 - Acknowledge the City will not replace decorative features
 - Acknowledge that the most cost effective solution will be utilized

Exclusions

- Properties undergoing development or re-development
- Repair, replacement, or installation of drainage infrastructure on a private road
- Flooding is only present during events larger than City design criteria such as hurricanes, unusually severe thunderstorms, etc.
- The problem be addressed by an existing CIP project which is funded and scheduled for construction
- Creek bank stabilization
- Landscaping or aesthetic maintenance (removal of brush, mowing of grass, litter pick-up, etc.)?
- Sediment removal from swales or ditches

Current Eligibility Status

Eligibility Results January 3, 2020



■ Eligible ■ Not Eligible ■ Further Analysis ■ No Action Required

Preliminary Cost Estimates

Preliminary Cost Estimates to Date

- \$1-2 million of eligible projects on current list
 - 44 projects with an average cost of \$33,000
 - Ranging from \$2500 to \$250,000
 - Possible reduction in cost through use of dedicated City crew
- Total estimate represents “catch-up” of projects from several years
- Estimate approximately \$500,000 annually in future years to continue program
 - City will need to go through at least one full annual cycle of the program to fine tune the budgetary estimate

Eligibility Examples

**Not
Eligible**

Aesthetic Maintenance



Aesthetic Maintenance



Aesthetic Maintenance



Eligible

Eligible



Eligible



Eligible



Next Steps

Next Steps

- Citizen Request
- City acknowledgement and site visit
- Eligibility Determination
- Title search
- Notification of eligibility
- Permission form collection
- Smaller project - completion by City Crew or issuance of contract
- Larger projects
 - Preliminary design and estimate
 - Initial presentation to Stormwater Advisory Board in February
 - Design and construction upon approval

Questions?



City of Fayetteville North Carolina

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