

BOROUGH OF CARLISLE

Stormwater Funding Project Update and Recommendations

September 5, 2018



Agenda

- Background
- Stormwater Funding Needs
- Feedback from Summer 2017 Outreach
- Proposed Stormwater Rates
- Proposed Credit Program & Other Program Elements
- Feedback from Recent Outreach
- Next Steps

Background

- Stormwater funding approximately \$300,000 - \$400,000 annually, from general fund
- Stormwater needs – about \$1.5M / year
- Evaluation of tax vs fee funding
- Council vote to move forward with fee implementation in later 2017
- Since then
 - › Data development
 - › Policy discussions
 - › Additional outreach
- Working toward early 2019 go-live

Stormwater Funding Needs

- System Operation & Maintenance
 - › Enhanced inspection and maintenance
 - › Enhanced level of service for inlet cleaning
 - › Enhanced level of service for street sweeping
- Stormwater Management Projects
 - › **Master Plan** - early 2019
 - › W High St Stormwater Improvements
 - › Lamberton MS on S Hanover St
 - › Cherry & Louther Stormwater Improvements
 - › Stormwater Park on Fairground Avenue
- Other MS4 Compliance
 - › Outreach & Public Education
 - › Post-construction stormwater management
 - › Illicit discharge detection and elimination
 - › System Mapping

Summer 2017 Feedback

- Public meeting
- Business community
- Dickinson College
- Carlisle Area School District
- Cumberland County
- Nonprofit organizations

Problems acknowledged

Simple

Fair

How much?

Fix things!

Need time to plan

Can we partner?

Money already tight!

Details of fee?

End date?

Differential rates?

Credits for BMPs?

Not a surprise

Would LeTort benefit?

Is plan well thought out?

Maintenance needs

Curb capacity

Modify development requirements?

Water quality concerns

Encourage GI?

What projects?

How would funds be protected?

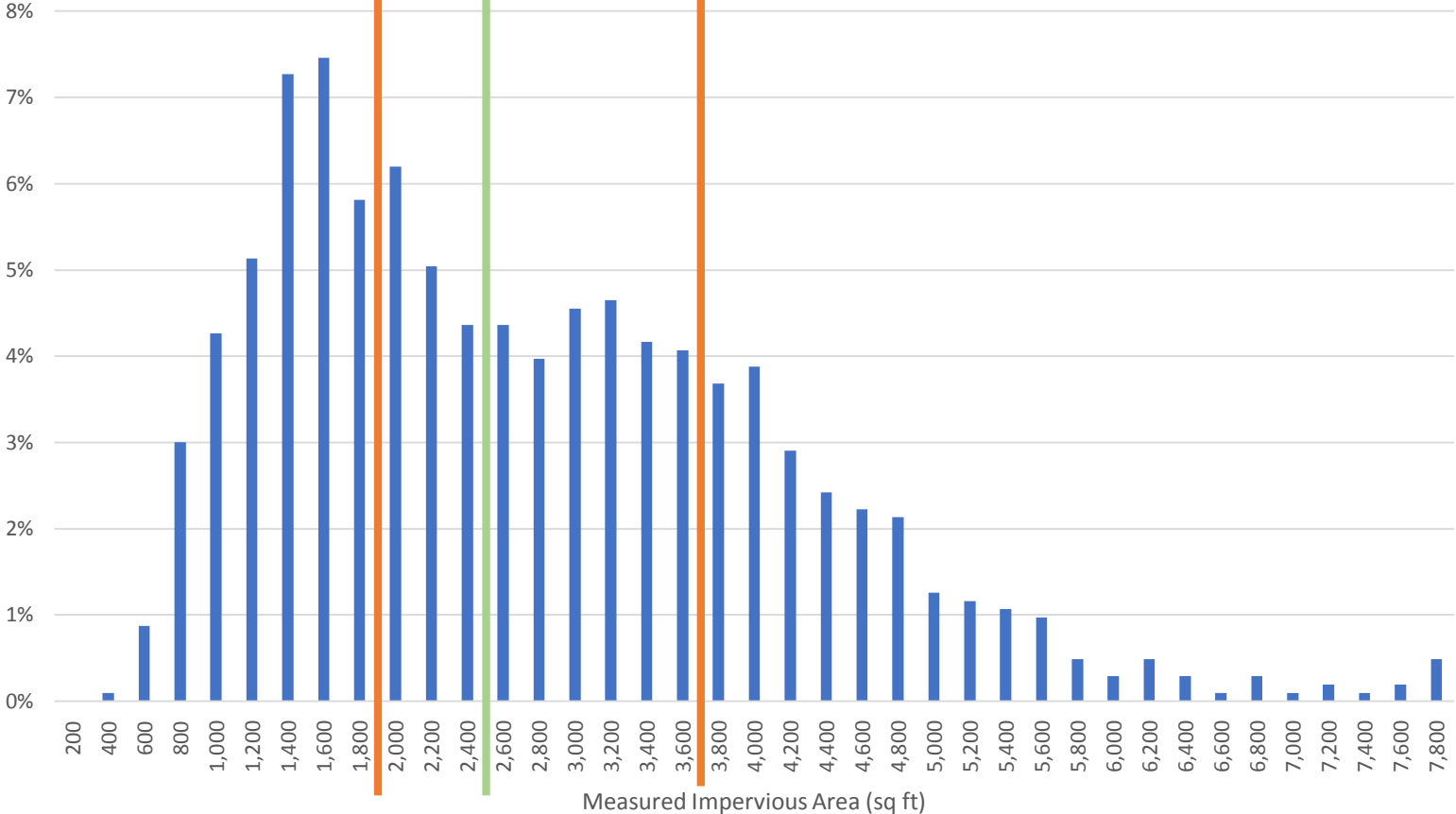
Could rates increase?

Proposed Stormwater Rates

- Single Family Residential
 - › Tier 1:
 - \$10.50 per quarter
 - up to 1,800 square feet of impervious area
 - › Tier 2:
 - \$21.00 per quarter
 - more than 1,800 and up to 3,600 square feet of impervious area
 - › Tier 3:
 - \$31.50 per quarter
 - more than 3,600 square feet of impervious area

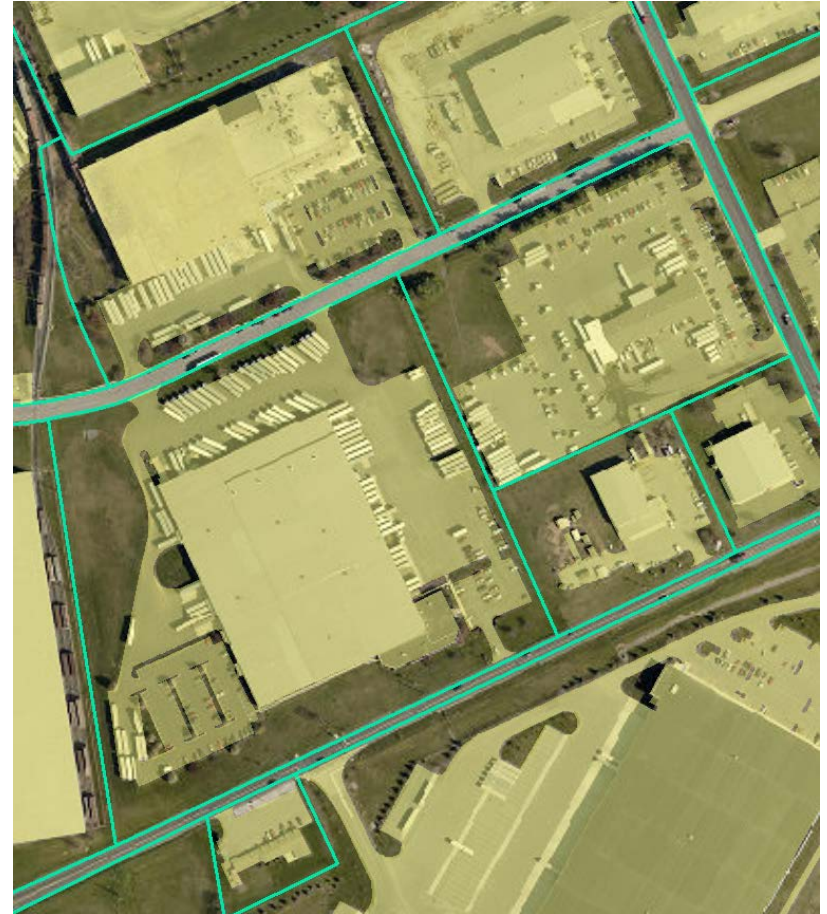
Single Family Residential

Distribution of Impervious Area on SFR Properties



Proposed Stormwater Rates

- Non-Single Family Residential
 - › Based on measured impervious area
 - › \$21.00 per quarter per 2,410 square feet or part thereof



Proposed Credit Program

- Acknowledge an individual property owner's activity that could change demand on the public infrastructure
- Proposed policy:
 - › Stormwater treatment to current development standards *for entire development (Pre-post 2/24, 2", 1")*
 - › 20% fee reduction
 - › Property owner to submit original plan and calculations, including a licensed engineer's certification that the standards continue to be met
 - › Recertification every 2 years
 - › Available to all properties

Other Program Elements

- More public participation and outreach
- Goal of helping SFR property owners mitigate impact on the stormwater system
- Year 1: Free or reduced cost rain barrels provided by Borough to residents; other approaches in future years
- Affordability -- assist income-eligible customers struggling to pay through Community Development Block Grant

Feedback from Recent Outreach

- Public meeting
- Business community
- Dickinson College
- Carlisle Area School District
- Cumberland County
- Nonprofit organizations
- Citizens know there are flooding problems and stormwater needs
- Requests for assurances about use of increased funding
- Citizens seeking assurances that stormwater problems will be fixed
- Citizens interested in learning fee, soon
- Lots of interest in the credit program
- Questions about opportunities for appeal
- Concern about how soon fees could begin / lack of time to plan

Proposed Next Steps

- Draft and advertise stormwater utility and rate ordinances
- Final Council decision on ordinances in October 2018
- Fees can be added to water bills beginning in January 2019 if Council votes to proceed



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Thank you!

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