



**Stormwater
Management**

**Camp Hill
Borough**

Stormwater Utility Implementation

Stormwater
Stakeholder Advisory
Committee Meeting
April 18, 2019



Summary of Work to Date on Stormwater Utility Implementation

1. Obtain Impervious Area (IA) data for each parcel
2. Hold Meetings with Stakeholder Advisory Committee
3. Develop Needs/Costs for Stormwater Program
4. Develop Draft Budget & Capital Improvement Plan
5. Initial Discussion of Fee Structure and Credits
6. Initiate Authority setup
7. Distribute Public Outreach Materials
8. Hold Public Meeting
9. **Today: Develop Recommendations for Council regarding fee structure and magnitude**



BUILDING RELATIONSHIPS.
DESIGNING SOLUTIONS.

CONSTRUCTION & SERVICE DIVISION
AN EMPLOYEE-OWNED COMPANY

Decision Points for Tonight

1. Distinguish **residential** properties in fee? Thought no in past
2. Fee **structure** to use? Inclined to 4-Tier structure in past
3. Amount of annual **subsidy**: said \$120,000 so far
4. No fee for parcels having **less than 500** sf IA?
5. Planned increases to fee?



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DESIGNING SOLUTIONS.]

"Knowns"

1. \$770,000 Annual Revenue Need
2. Borough open to subsidy of the stormwater budget



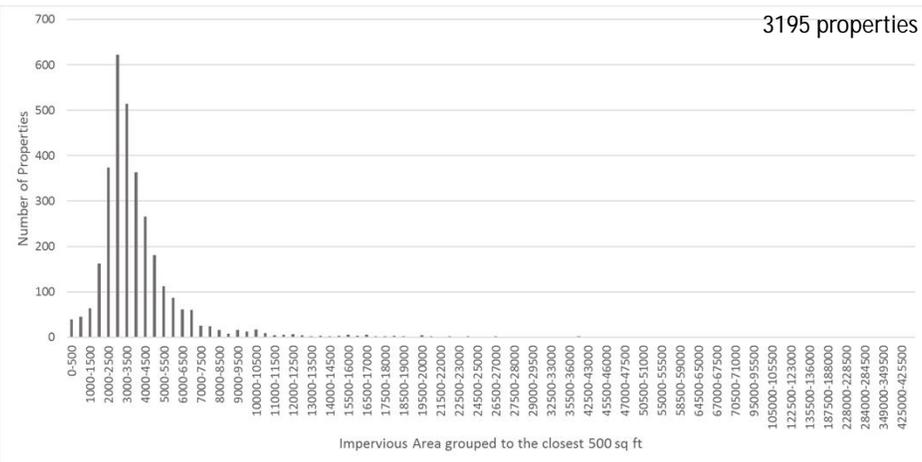
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DESIGNING SOLUTIONS.]

Presented at public meeting...

Possible typical residential fee of \$6-18 per month.
Average \$10.70/month
assuming \$120,000 initial subsidy from taxes
(actual subsidy & rate structure still being decided)

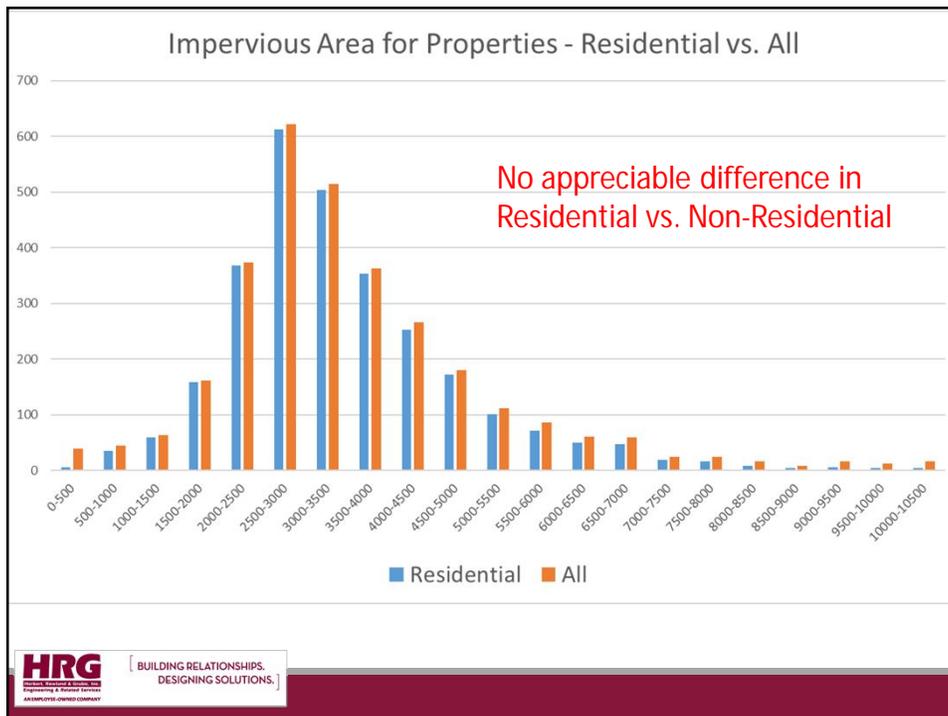


Distribution of Impervious Area (IA)



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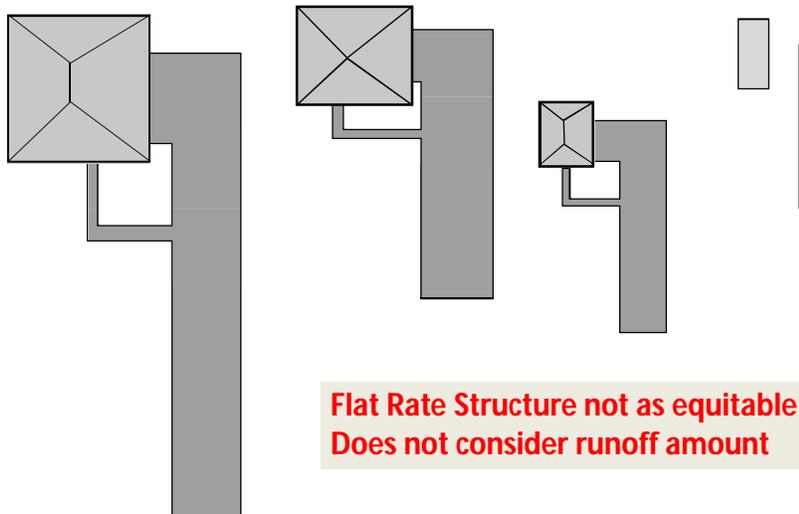
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Impervious Area Varies



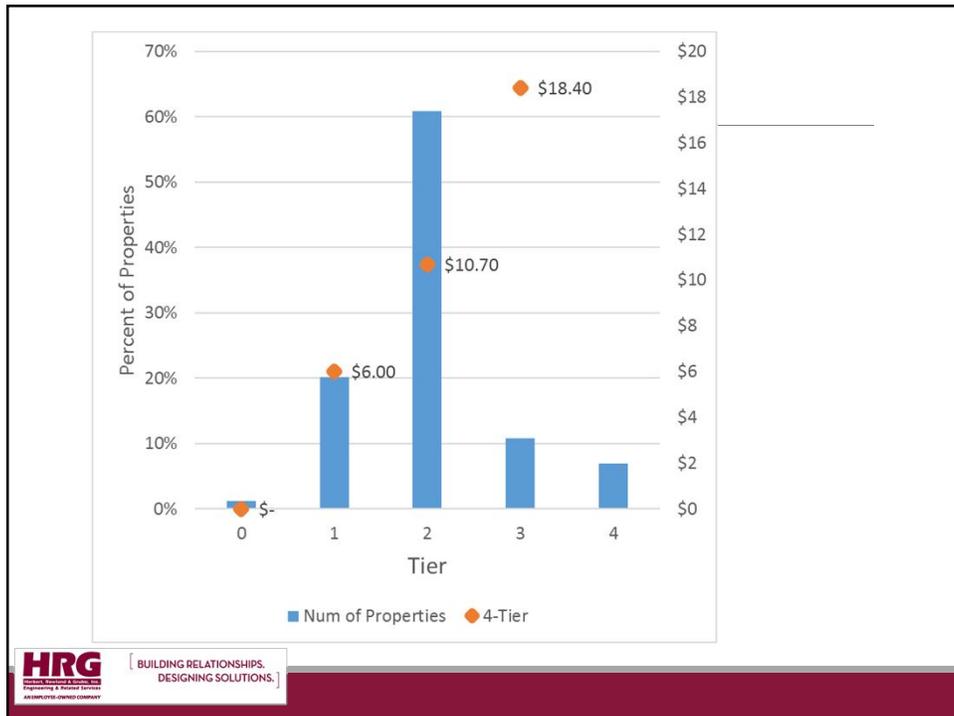
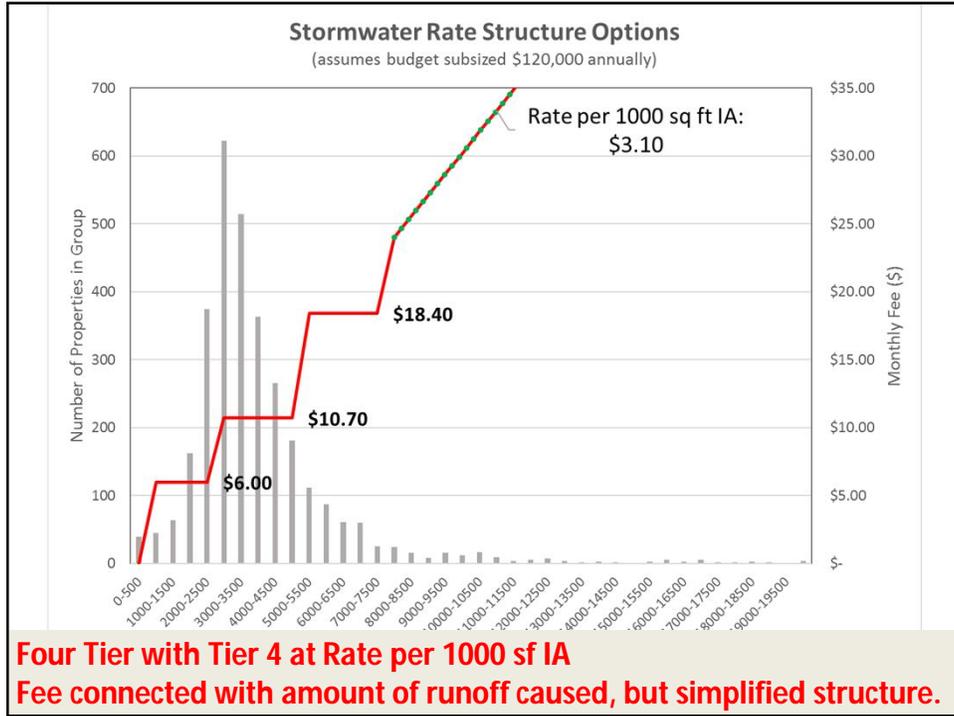
**Flat Rate Structure not as equitable.
Does not consider runoff amount**

Shown as an example only. Not based on Borough data analysis



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Example Fees at \$120,000 subsidy

Example Property Owner	Total IA (sf)	Monthly Fee Total*
Bank 1	6,100	\$19
Bank 2	19,900	\$62
Church 1	23,400	\$73
Convenience Store	27,500	\$85
Library	76,300	\$237
Post Office	105,000	\$326
Church 2	113,000	\$350
School District	493,300	\$1,529
Mall	1,602,400	\$4,967

*before any credits

Additional \$100,000 subsidy reduces fee by \$0.50 per 1000 sf IA



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- 5. **Planned increases to fee?** Current is based on 4-year average through 2022 (\$770,000/year)

	2019	2020	2021	2022	2023
Need	\$602,182	\$681,021	\$830,648	\$951,947	\$1,134,463



Public Outreach

1. Avenues of Outreach
 - a. Newsletter
 - b. Website
 - c. Back of Sewer Bill
 - d. Trifold



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