COUNTY AGENDA REQUEST

Department:	Stormwater	Presenter(s):	Vanessa Birrell / Brian Keller
Meeting Date:	Wednesday, August 3, 2011	Type of Request:	Old Business

Wording for the Agenda:

Further discussion of staff's recommendation related to funding the costs of stormwater management.

Background/History/Details:

Staff has been coming before the Board of Commissioners since 2003 to work through the state and federal mandates that require local cities and counties to address stormwater (run-off) issues in Georgia. An independent feasibility study was conducted to determine levels of need and to address funding mechanisms that would raise funds to pay for stormwater facility maintenance. Historically, these costs have been paid for by county-wide property taxes, from which several types of properties are exempt. Discussions have taken place with our municipalities and Fayetteville and Peachtree City have subsequently established stormwater utilities for their cities.

The time has come for the Board of Commissioners to give direction to staff on how stormwater management will be funded in the future, either by continuing to pay costs with property taxes or to establish a stormwater utility which will be funded by user-fees imposed on property owners in unincorporated Fayette County.

Staff is recommending that a fee-based utility be established. The final decision lies with the Board of Commissioners. This issue was discussed at the Board's July 6 Workshop but the Board asked for additional information.

What action are you seeking from the Board of Commissioners?

Discussion and direction on how the Board wishes to fund stormwater maintenance in the future.

If this item requires funding, please describe:

Not Applicable at this time.

Has this request been considered within the past two years?	Yes	If so, when?	Many times
Is Audio-Visual Equipment Required for this Request?	Yes	Backup Provided with Request?	Yes

STAFF USE ONLY

Approved by Finance	Not Applicable	Reviewed by Legal	Yes
Approved by Purchasing	Not Applicable	County Clerk's Approval	Yes
Administrator's Approval	Yes		

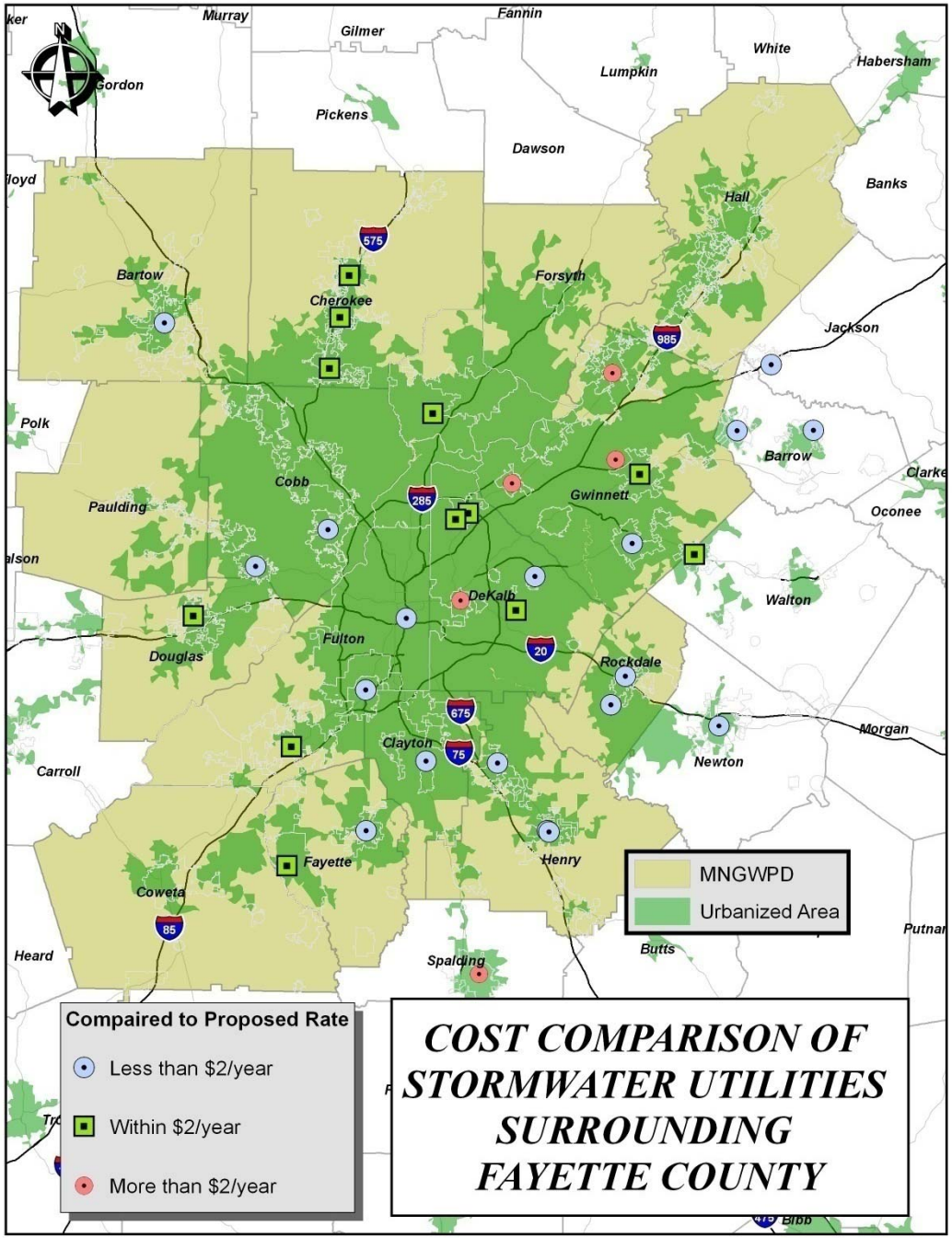
Staff Notes:

Stormwater Utility Implementation

August 3, 2011

Stormwater Utilities in Georgia

- In 2004, >10 Stormwater Utilities were established in Georgia
- In 2008, approximately 35 Stormwater Utilities were established in Georgia with over 90% in metro Atlanta.
- Today, there are over 40 stormwater utilities in the metro Atlanta area alone.



MNGWPD	NPDES Permit Required	Community	ERU (sq. ft.)	Monthly Rate	Annual Rate	Difference from Proposed Fee
Yes	Yes	Austell		$1.00	$12.00	-$36.96
Yes	Yes	Barrow County	3,478	$1.50	$18.00	-$30.96
Yes	Yes	Smyrna	3,900	$2.20	$26.40	-$22.56
No	Yes	Valdosta	3,704	$2.50	$30.00	-$18.96
No	Yes	Columbia County		$2.63	$31.50	-$17.46
Yes	Yes	McDonough		$2.78	$33.33	-$15.63
Yes	Yes	Stockbridge	2,000	$2.92	$35.06	-$13.90
Yes	Yes	Fayetteville	3,800	$2.95	$35.40	-$13.56
Yes	Yes	College Park	3,523	$3.00	$36.00	-$12.96
Yes	Yes	Snellville		$3.10	$37.20	-$11.76
No	Yes	Covington	2,600	$3.23	$38.76	-$10.20
No	Yes	Warner Robbins	3,000	$3.25	$39.00	-$9.96
Yes	Yes	Henry County	4,779	$3.32	$39.83	-$9.13
Yes	Yes	Conyers		$3.33	$39.95	-$9.01
Yes	Yes	Rockdale County	3,420	$3.39	$40.68	-$8.28
No	Yes	Athens - Clarke County	2,682	$3.50	$42.00	-$6.96
No	No	Evans		$3.50	$42.00	-$6.96
Yes	No	Cartersville	3,000	$3.75	$45.00	-$3.96
Yes	Yes	Clayton County		$3.75	$45.00	-$3.96
Yes	Yes	Peachtree City	4,600	$3.95	$47.40	-$1.56
Yes	Yes	Roswell	4,100	$3.95	$47.40	-$1.56
No	No	Camilla	3,360	$4.00	$48.00	-$0.96
Yes	Yes	Chamblee	3,000	$4.00	$48.00	-$0.96
Yes	Yes	Fairburn	3,300	$4.00	$48.00	-$0.96
Yes	Yes	DeKalb County	3,000	$4.00	$48.00	-$0.96
Yes	Yes	Doraville	3,000	$4.00	$48.00	-$0.96
Yes	Yes	Douglasville-Douglas County	2,543	$4.00	$48.00	-$0.96
Yes	Yes	Holly Springs	2,700	$4.00	$48.00	-$0.96
No	Yes	Loganville	3,000	$4.00	$48.00	-$0.96
Yes	Yes	Canton	2,000	$4.08	$48.96	$0.00
Yes	**Yes**	**Fayette County**	**6,400**	**$4.08**	**$48.96**	**$0.00**
Yes	Yes	Lawrenceville	NA	$4.20	$50.40	$1.44
Yes	Yes	Woodstock		$4.20	$50.40	$1.44
No	Yes	Hinesville	2,635	$4.25	$51.00	$2.04
No	Yes	Griffin	2,200	$4.47	$53.64	$4.68
Yes	Yes	Sugar Hill		$4.50	$54.00	$5.04
No	Yes	Garden City	3,000	$4.75	$57.00	$8.04
Yes	Yes	Decatur	2,900	$5.00	$60.00	$11.04
Yes	Yes	Norcross	100	$5.43	$65.10	$16.14
Yes	Yes	Auburn		$5.83	$69.96	$21.00
Yes	Yes	Gwinnett County		$6.15	$73.80	$24.84

Within $2 of the Proposed Fayette County Stormwater Annual User Fee

Annual Rate Statistics:

Low - Austell $12

High - Gwinnett County $73.80

Median -Peachtree City $47.40

Average - $44.61

Proposed Rate - $48.96

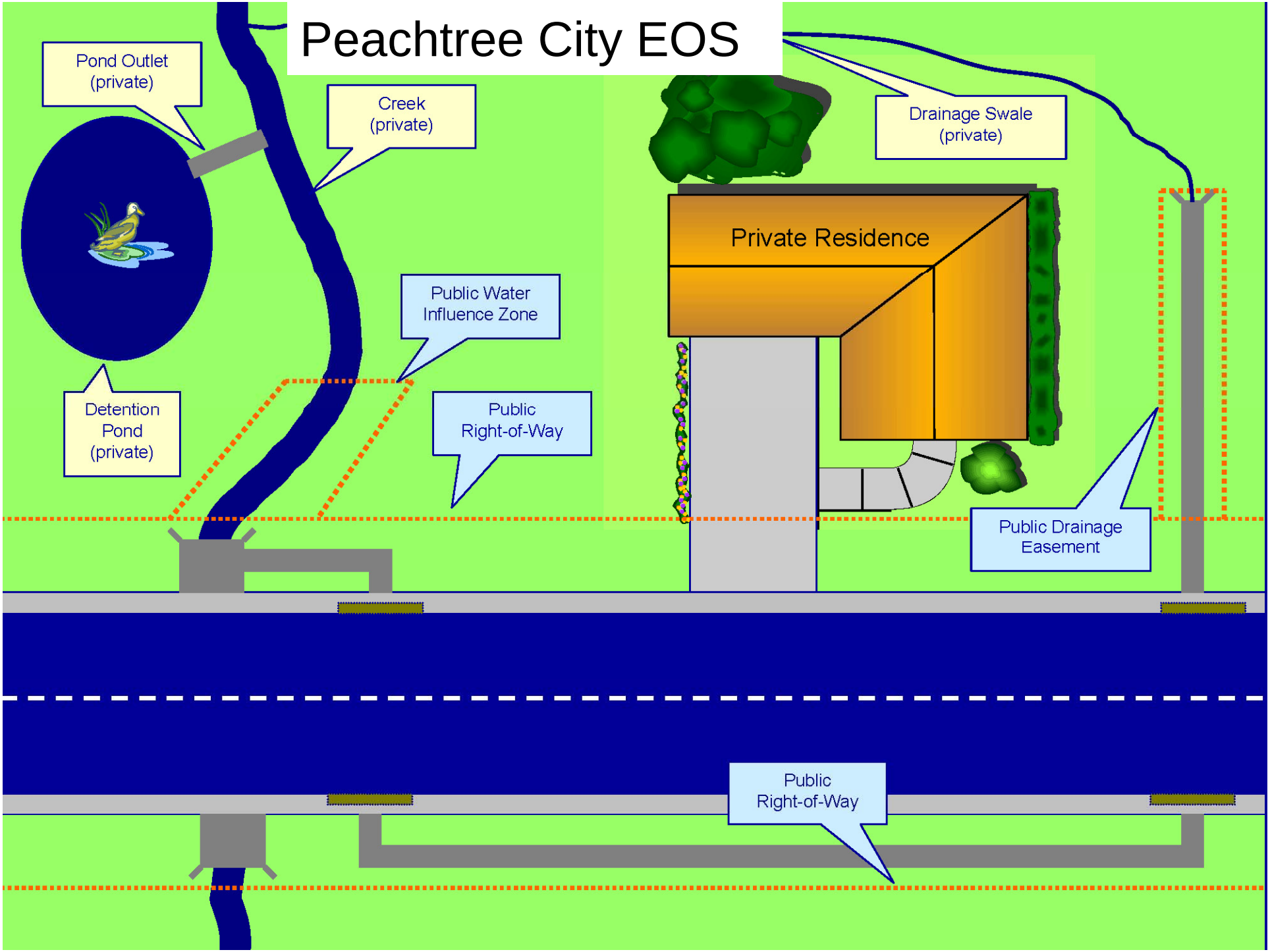
EXTENT OF SERVICE

- **Extent of Service – A policy decision that defines the stormwater structures for which a local government provides services.**
- **Proposed EOS policy - Fayette County is responsible for maintenance of the stormwater system located in public right-of-ways and on other publicly - owned lands**

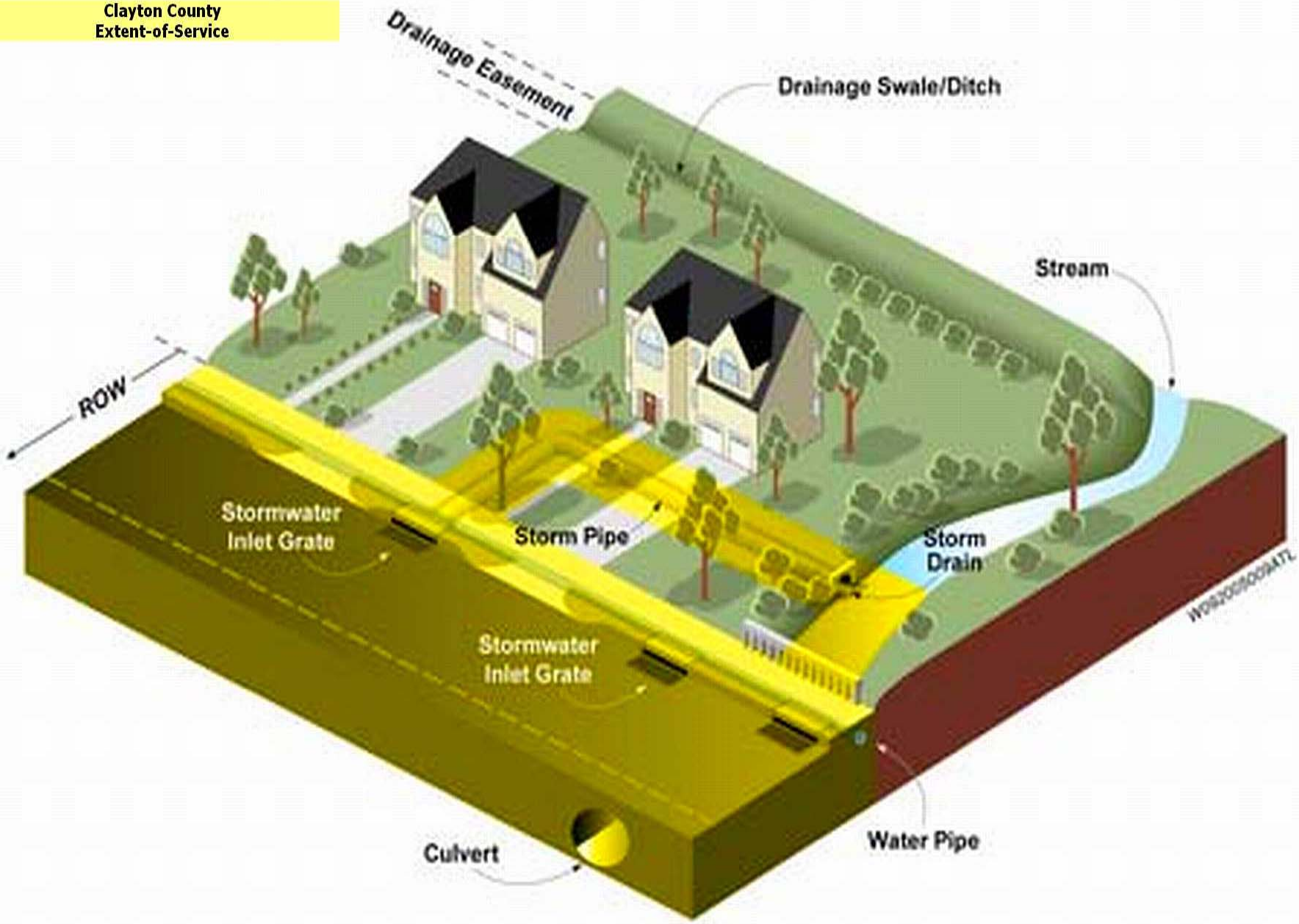
EXTENT OF SERVICE – Policy can be expanded on a case by case basis if certain conditions are met:

- **Structures directly connected to existing MS4;**
- **Existing conditions pose a significant and real threat to human health, property (including County infrastructure), or the environment;**
- **Water draining from the MS4 contributes a significant amount to the total flow draining through the structure(s);**
- **Problem is not attributable to property owner negligence; and**
- **Appropriate easements for drainage and maintenance are provided by the property owners to the County.**

Peachtree City EOS



Clayton County
Extent-of-Service

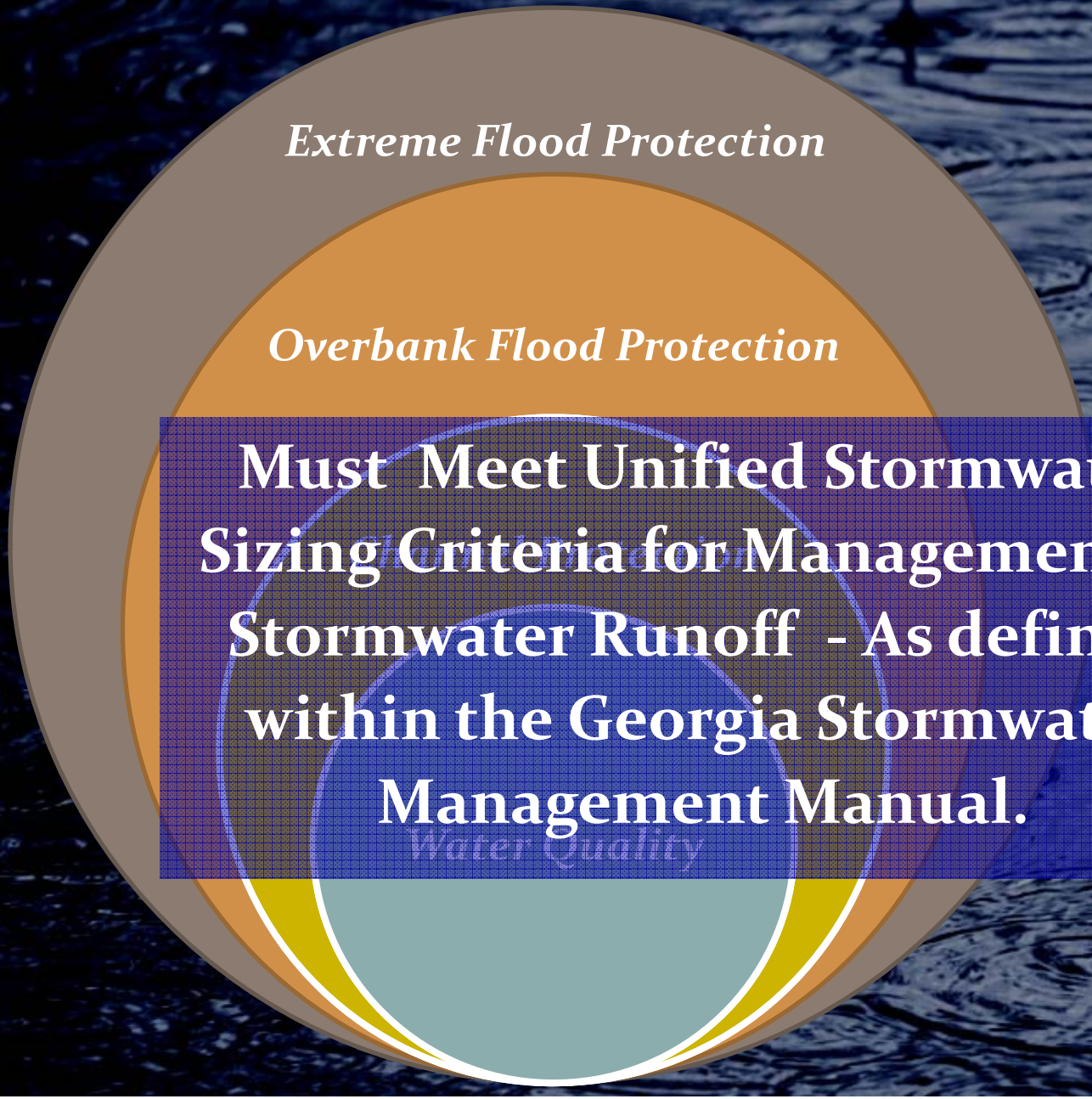


Stormwater User Fee Credits

- **Made available to private and public entities that undertake specific stormwater management activities to reduce the impact/demand on Fayette County's Stormwater Management Program**

- **Credits are given for both structural and non-structural stormwater activities**

Stormwater User Fee Credits



Must Meet Unified Stormwater Sizing Criteria for Management of Stormwater Runoff - As defined within the Georgia Stormwater Management Manual.

Stormwater User Fee Credits

- No Direct Discharge
- Low-Impact Parcel (large lot)
- Watershed Stewardship
- Residential Environmental Technologies
- Septic Tank Maintenance
- NPDES Industrial Stormwater General Permit Compliance

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QUESTIONS

	Median ERU	Annual Rate	Average ERU	Average Imp. Area sq. ft.	Annual Rate
LaFayette Estates	4	$ 32.64	4.64	4,644	$ 37.90
Franklin Farms	4	$ 32.64	5.03	5,034	$ 41.08
Quail Hollow	5	$ 40.80	5.11	5,105	$ 41.66
Broom Hall	6	$ 44.88	6.17	6,167	$ 50.32
Country Lake	6	$ 48.96	7.61	7,610	$ 62.09
Goza Woods	6	$ 48.96	6.49	6,488	$ 52.95
Horsemens Run	6	$ 48.96	6.69	6,692	$ 54.60
Brierfield	7	$ 57.12	8.37	8,365	$ 68.26
Dix-Lee On	7	$ 57.12	7.69	7,693	$ 62.78
Highgrove	8	$ 65.28	8.41	8,405	$ 68.59
Wrightsburg Estates	11	$ 89.76	11.32	11,316	$ 92.34
Olivia Estates	12	$ 93.84	11.10	11,100	$ 90.58
Kenwood Business Park	25	$ 204.00	29.48	29,482	$ 240.57

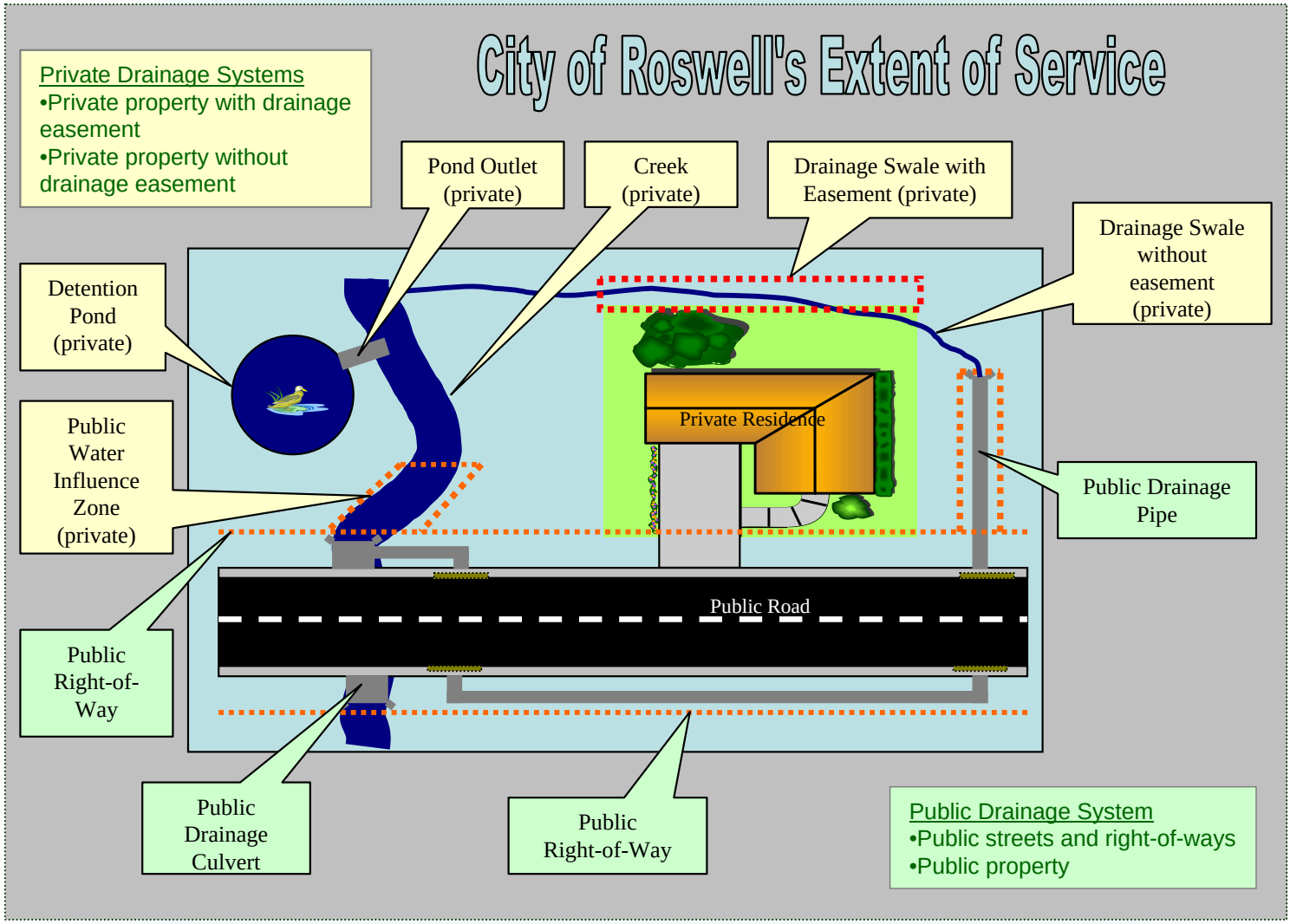
Small (<10,000 Sq. Ft.)	Sq. Ft.	ERU	RERU	Annual Rate
Congregational Holiness	3,779	3.78	3	$24.48
Medium (Between 10,000 S.F. And 100,000 Sq. Ft.)				
Community Fellowship Christian	43,666	43.67	43	$350.88
Large (>100,000 Sq. Ft.)				
First Christian Church Of Tyrone	143,783	143.78	143	$1,166.88

Stormwater Services
Extent of Service/ Level of Service

Background

The storm drainage system is a network of pipes, open ditches, and other structures that collect and transport stormwater runoff to the nearest stream or lake. Certain elements of the storm drainage system are maintained by the City, while other elements are maintained by the private property owner or Homeowners Association.

The City of Roswell's extent of service (EOS) policy refers to the components of the storm drainage system maintained by the City. The level of service (LOS) policy defines the maintenance activities performed by the City.



Level of Service

In the public drainage system the City provides inspections and prioritizes and makes necessary repairs. In private drainage systems, the City provides regulatory enforcement and may provide emergency response in isolated instances. The City of Roswell's drainage system investigator responds to all stormwater concerns and provides a determination of whether the system is public or private.