Comparison of	Water C	uality Fees									Fu	ndin	g So	urce	es	
									F	Prop).	W	Q Us	er l	O	ther
Town	Fee	Pop	MS4 Phase		ERU	\$	Normalized	Annual								
		·			sq ft	ERU/mo	\$/1,000 sf - Non Res.	Revenue	Ä	S S	Flood	Š	ROW		Š	Flood
Chattanooga	Yes	177,571	1		ERU \$ Normalized Revenue \$ \$ \$ \$ \$ \$ \$ \$ \$			Х	х	х						
		Proposed FY19			3,200	\$10.54	\$3.29	\$21,000,000								
Chattanooga - Propo	sed FY19 I	Jser Fee = \$126	5.49/ERU/Yr. ; Propose	ed LDP Fee is \$25	0/ac and co	ollections are	< 2% of User Fee rev	enues.								
<u> </u>		-														
Knoxville	No	186,239	1					\$3,268,850	х							
Stormwater = 42 FTE	's;															
FY18/19 Budget: Tota		res = \$3,268,85	0													\top
Engineering/Public Se	ervice respo	nsible for all dra	inage issues within Ro	ÖW.												
Large CIP projects fur	nded via Ca	pital requests ea	ach fiscal year													
Equipment is all funde	ed through r	normal operating	budget. All on a repla	cement schedule	and replace	ed according	to usage and life-cycl	e.								
Purchased smaller Va	c-truck 3 ye	ears ago through	a capital request. Er	ngineering may as	ay ask for various capital requests for specific projects.											
Funding appears aded	quate, curre	ently, for operation	ons. Not currently con	sidering implemer	nting a fundi	ng source.										
Huntsville, Ala	No	194,057	1					\$4,291,699	х		x					
Huntsville - Water Po	ollution Con	trol; Separate bu	l udget for flood project:	<u> </u> 												
Savannah, Ga	No	146,763	1		n/a	n/a	n/a	\$19,363,223 (GF)	х	x	x	,	,		,	
2017 funding receive	ed for consu	l Iltant to study im	l plementing a fee.													
FY18 Adopted Budge	et - Expens	es Stormwater =	\$5.6M; Greenscapes	= \$13.7M (sums	to \$19.3M)											
FY17 Adopted Budge	et = Stormv	vater = \$6,471,1	79;													
FY18 SW = 60 autho	orized FTE	's; Greenscape	s = 127 Authorized F	TE's												
Greenscapes (not St	tormwater)	s responsible fo	r landscape managen	nent, vegetation m	aintenance	, mowing, sei	rvicing and maintainin	g rights-of-way,							\top	+
ditches, canals, lane	s, and city-	owned parcels, p	parks, and the City's h	istoric squares and	d monumen	its. It also ma	nages the city-wide u	rban forest and							+	+
Tree Preservation O	rdinance. T	he Division is al	so responsible for lan	dscape and hards	cape install	ation.							\dashv		+	+

Athens/Clarke County	Yes	123,371	Still Phase 2		2,628	\$3.51	\$1.34	\$3,500,000				Х	х			Х
User fee fun	ds: * Floo	d protection thro	ugh capital improveme	ent projects, * Sho	ulder and d	itch mainten	ance within the publicly	y owned right-of-way,	* St	orm d	drain	and				
storm pipe o	leaning a	nd repair, not inc	luding private drivewa	y pipes.												
							osts of the stormwater		m.							
							n through capital impro									
						lder and dito	h maintenance w/in rig	ght-of-way,								
7) Storm dra	in and sto	rm pipe cleaning	and repair, not includ	ling private drivew	ay pipes											+
<u> </u>	1 1 1111		*			l					-			_	_	+
							ding source for perm									+
							es in the R/W, as fund									+
							nvested excess revenu									
funding. +Va	c-trucks, e	excavators, dump	o-trucks, SW Fleet ver	nicles are funded u	inder WQ F	ee. * Right r	now, this is adequate fu	unding, but we are cu	rrent	ly rev	/iewir	ng ou	ır tee	struct	ure to	
explore optio	ns includi	ng: LOS, ERU ar	ea, credits, and fees.	We will look into p	ulling capita	al off of SPL	OST to fund with storm	water enterprise fund	ds.							+
		407.050	0.00		0.500		00.77	A= 004 000								
High Point, NC	Yes	107,652	Still Phase 2		2,588	\$2.00	\$0.77	\$5,234,006				X	X			
FY19 = 25 FTE's							FY18/19 Expenses =	\$7,859,037								
FY18-19 Budget reque	st "also ar	nticipates issuing	revenue bonds for the	e stormwater svste	m. The am	ount of the b	onds has not been fina	alized, but is anticipat	ed to	be b	petwe	en \$	20 -	\$25 m	illion.'	, -
FY18/19 Pay as we Go														1		
		, , , , , , ,														\top
Winston_Salem, NC	Yes	242,203	1	Res	2,001	\$4.50	\$2.25	\$10,400,000				х	х		,	
·				Non - Residen.			\$1.59				I			ı		
FY18 FTEs = 49; All Er	v. Service	es (storm, waste,	water) = 388 FTEsIf t		face area is	Between 1		~\$10M Revenues; \$8-10M expenses								
Nonres customers are	nilled mor	othly or hi-monthl	v hased on the currer	nt utility account se	tun hased (on imperviou	s surface of the prope									+
at the rate of \$831 per							s surface of the prope	l								+
User Fee is the only rea	al fundina	source for permi	t compliance. Permit f	ees are used, but	are minima	L the SW Ut	ility collects over \$10M	l annually								\top
Work in ROW and own																+
Troncin to train and one	Ju oquipi						l criedt mereddenig dae	no or the program								
Birmingham, Al	Yes	212,157	1			\$0.83				х	x	x				
\$10/yr on residential p	roperty a	nd < 1/2 cent per	sf of commercial space	ce and < \$3,000 (I	imited to \$	10 by state la	aw)									
FAQ: Will the money	collected t	hrough the storm	n water fee be enough	to cover all storm	water man	agement co	sts? No. The amount	collected through th	ne st	orm	wate	r fee	s			
will not cover all the	storm wa	ater managemer	nt costs. The City will	prioritize the finan	cial needs o	of the storm	water program and the	en fund those needs a	ccor	ding	to the	eir				
priorities. When nece	ssary, the	City will continue	e to supplement the st	orm water manag	ement costs	s from the G	eneral Fund.									
Funding source is SW	Utility Fee	to meet ONLY v	vater quality (NPDES)	requirements and	planning, n	not capital ed	juipment									
Department of Public V	orks doe	s the ROW work	, PW owns equipment	(vac turcks, dum	o trucks, etc	c) funded by	General Ad Valorem T	axes								
Large CIP is funded via	General	Ad Valorem Tax	Fund and Revenue B	onds												
Current funding is not a	dequate.	exploring other of	ptions, looking at prop	perty tax based												

															\neg	\neg
Columbia, SC	Yes	134,309	1		2,454	\$11.80	\$4.81	\$12,548,300			v	X	v			
Columbia, CO	. 00	10 1,000	•		2, 10 1	Ψ11.00	Ψ1.01	Ψ12,010,000			^	^	^			
CIP drainage projects, i		•	ntenance, and repair of	of drainage system	is funded l	by SW Fund										
Non SFR< 600 sf imper	vious is	not billed														
Greenville, SC	Yes	58,409	2		2,389	\$5.99	\$2.51	\$5,609,591			X	X	x	,		
Funds CIP projects																
Developed residential un	der 1,64	0 sq. ft.: \$41.86	(\$3.49/mon)													
Developed residential ov																
Undeveloped residential:		(' /														
Developed commercial/ir	ndustrial	(per ERU) \$73.5	50 (\$6.13/mon)													
Undeveloped commercia	al and inc	lustrial \$73.50 (\$	6.13/mon)													
Memphis, TN	Yes	670,000	1		3,147	\$4.64	\$1.47	FY18 Proj Oper Budget = \$30.11M;	·		X	X	х	·		X
190 Stormwater FTE's;				FY20:	3.147	\$5.25	\$1.67									
130 Storillwater i i'L's,				FY22	3,147	\$6.03	\$1.92								\rightarrow	
				1 122	5,147	ψυ.υσ	Ψ1.92								\rightarrow	
Fee funds ongoing O&M			<u> </u>	· · · · · · · · · · · · · · · · · · ·	ns, public a	awareness, sa	mpling of our water	rways, and more.							_	
Small home: 1,841 s																
Average home: 1,84	2-4,794	square feet =	= 1 SFU \$4.64 SF	U/mon												
Large home: 4,794 s	quare f	eet or more =	1.52 SFU \$7.05 f	ee/mon												
Multifamily homes =	0 /1 SF	=: \$1 00 foo/r	non												\rightarrow	
Town homes/Condo															-+	
Town nomes/Condo	minium	S= 0.57 SFU.	\$2.64 fee/mon													
Mobile homes = 0.77	SFU: S	\$3.57 fee/mor	າ													
High-Rise Apartmen	ts = 0.1	3 SFU: \$0.60	fee/mon													
Permit compliance/S				trol Dept. and W	/S Studie	s by Eng ar	e 100% SW fun	d along with heavy	eanip n	sed fo	or S	:W			\neg	_
For capital projects v							5 .0070 011 Idili	a along man noavy			. ·				\dashv	
For vehicles and equ						anital impro	rement projects	etorm water hands	will bo	/ara :	100				\dashv	_
											135	J.			\dashv	
M current rate increa	ise Jan	uary 2018, Of	umance 5050. A 3	uerea increase	s occurring	jevery∠yea	ars with the last	increase occurring	111 2022	+					\rightarrow	
Nashville/Davidson	Yes	660,388	1		below	below	below	below			v	X	v			
•	103	000,000	'		DEIOW	Delow	DGIOW	DOIOW			^	^	^			
County, TN																
Non-Residential Fee Stru	cture			SFR Fee Structur	е											
< 400 sq ft: \$0 fee/mon				< 400 sq ft: \$0;												
Tier 1 -Non-Res: 400-6,0	00 sf: \$10	0.00 fee/mon		Tier 1: 400-2,000	sf = \$1.50/	mo										
Tier 2 –Non-Res: 6,001–1				Tier 2: 2,001-6,00	0.0 sf = \$6.0	0/mo										
Tier 3 –Non-Res: 12,801–				Tier 3: > 6,000 sf	= \$11.00/m	10									\dashv	
Tier 4 –Non-Res: 25,601–			<u> </u>	Residential Cond	-		0								-	
		•			· (por arm)	54 ii. \$0.00/iii	~			+ +					\rightarrow	
Tier 5 –Non-Res: 51,201-	-500,000	. פרו ווייטיטנג iee/mi	JII													

Tier 6 –Non-Res: 300,001–	-1,000,000: \$650.00 fee	/mon	FY19 FTEs = 114	budgeted	; Revenue = \$34,275	5,000							\Box
Tier 7 –Non-Res: > 1,000,000: \$1,300.00 fee/mon			FY17 and FY18 SW Fee Revenues = \$0										
Non-Res Condo (per unit): \$10.00 fee/mon			SW Operating Expense:										
< 400 sq ft: \$0 fee/mon			FY19 \$24,170,600;										
			FY18 = \$34,622,										
			, , ,										
			FY17 = \$18,443,200 (FY17 actual = \$17.4M)										
			FY16 = \$14.4M		. ,								
			•										
			Capital:										
			2018 \$10M in S										
											+		-+
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