WORKING DOCUMENT FOR PUBLIC REVIEW AUGUST 2012

ASSESSED AND COLLECTED FEES INCLUDING VARIOUS OPTIONS

I. INTRODUCTION

The 2012 update takes a new look at the Land Use Assumptions (LUA) and Capital Improvements Plan (CIP) that will serve new development for the next 10 years. The basic requirements for determining the costs "necessitated by and attributable to" new development are prescribed in the Impact Fee Act, Section 395.016 of the Texas Local Government Code. Facility capacity that will be used by new growth and its cost are determined by projecting the demand on the system, the LUA, and then deriving the plan for serving that demand, the CIP. The end-products are the maximum allowable impact fees for water and wastewater. The law also includes the aspect called fee assessment that sets the terms of fee applicability to a given tract of land.

The actual fees collected, up to the maximum allowable fee, are the purview of the City Council. This is one of many components of policy-making regarding development in the city's service area. AWU in concert with the Impact Fee Advisory Committee is making a larger effort than in past updates to gather public input on setting collected fees as part of the 2012 update. Several factors motivate the larger effort, including the maximum allowable fees being higher than before, and increased interest in the question of "how much should growth pay for itself". The overall goal of the update process is to carry through to Council adoption of a new collected fees ordinance based on the information developed in the update and the results of public input.

Austin continues to be one of the fastest growing cities in the country. With continuation of this trend the projected magnitude of growth detailed in the LUA is not changed significantly from the last update in 2007. The service area is little changed. A comparison of population and service unit growth for the water system is shown below:

	2007	7 Update	
	Populatio	n	Service Units
2005	2015	10-year Growth	10-year Growth
799,965	971,363	171,398	78,208

	2012	Update	
	Population	1	Service Units
2010	2020	10-year Growth	10-year Growth
875,936	1,050,991	175,055	70,292

What is changing is the way people use water. The City's conservation programs have lowered and are projected to continue lowering the amount of water used per person and per meter service unit in the system. To account for this in the 2012 update, the City goal of reaching 140 gallons per capita formed the basis of the 2020 flow projection. With less flow per service unit, the capacity of individual facilities expressed in service units is increased, so the cost per service unit is lowered which in turn acts to lower the impact fee.

The great majority of facilities that will serve new growth are part of the CIP plans developed over the past 30 years. Major changes from 2007 regarding the water facility plan are the addition of the South IH35 projects and the increase in WTP 4 related growth costs. The top three facility change factors for wastewater are the new South IH35 projects, the proposed Parmer Interceptor serving northwest Austin and the updated cost of the Downtown Tunnel. Both water and wastewater plans include CIP projects serving SH130 corridor growth, including city-funded facility components related to service in the areas of the three new utility districts. Total project costs and the 10-year growth impact costs are shown below.

	2007 Update	
Total I	Project Cost	10-yr Growth
Witl	h Interest	Project Cost
Water	\$1,599,866,000	\$517,342,000
Wastewater	\$950,630,000	\$275,145,000

	2012 Update	2
Total P	roject Cost	10-yr Growth
With	Interest	Project Cost
Water	\$2,057,353,000	\$591,088,000
Wastewater	\$1,050,393,000	\$248,365,000

One change factor in calculating the new maximum allowable fees is the rate revenue credit. To avoid double charging, the law requires that monies paid by new users toward the growth projects in the form of rates be subtracted from the 10-year growth project costs. In the 2012 update the rate revenue credit amount is calculated for Austin conditions for the first time. Previously the default option provided in the law was used which is a credit equal to 50% of growth impact costs. Since the Austin-specific rate revenue credits equate to about 35% of the growth impact costs, the new method acts to increase the maximum allowable fee. A comparison of maximum allowable fees is shown below.

	2007 Update
	mum Allowable Fee % Rate Revenue Credit
Water	\$3,307
Wastewater	\$1,852

2	012 Update
	um Allowable Fee Rate Revenue Credit
Water	\$5,415
Wastewater	\$2,284

II. ASSESSED FEES

The Impact Fee Act provides what is called fee assessment in order to set the timing for establishing fees for a given tract of land. It states that impact fees must be assessed on all property no later than the time of subdivision (with certain exceptions where development occurs without the need for subdivision). Accordingly, the assessed fees for a particular lot are those in effect at the time of subdivision recordation. After 1990 the impact fee update reports and ordinances included the assessed fee separate from the maximum allowable and collected fees. The assessed fee remained constant after 1990 at \$1,700 for water per service unit and \$1,300 for wastewater per service unit until the 2007 update. Since then the assessed fee is deemed to be the maximum allowable amount, thereby keeping open the option of setting collected fees up to the maximum allowable fee in effect at the time a subdivision plat is recorded.

III. COLLECTED FEES

Council adoption of the LUA and CIP updates is followed by Council adoption of the ordinance that sets the impact fees actually collected at the time of tap sale for water meter purchase and/or wastewater service. These collected fees are generally referred to as Austin's impact fees. Historically, these collected amounts have been set by ordinance at amounts lower than the maximum allowable fees. The current fees are shown on the left hand side of Table 1.

Table 1 shows the City Council-adopted impact fee structure, originally adopted in 1999, for collected fee amounts that varied according to location in 7 areas. This was intended to incentivize development in central city and Desired Development Zone areas. In subsequent years the adopted annual budget has included this fee structure. The zone percentages and current fee amounts established in the 2007 update and City-wide Rate Ordinance with this structure remain in effect today for lots platted on or after October 1, 2007.

With existing computer databases, City staff can readily find the date when a subdivision plat is recorded. The scanned image of the recorded plat is available to personnel in the subdivision review and tap sales offices allowing them to inform customers in a timely fashion what the collected fee is for a specific lot. Based on past fee updates and ordinance actions there are only two fee schedules in effect, one for before October 1, 2007, and one from that date forward. A change in the collected fees as part of this 2012 update could institute a new third schedule.

The Utility has developed 3 options to aid in looking at changes in collected fees. The question of how existing lots could be affected should be addressed in considering these options. These are listed below, from smallest fee increase to largest.

Option 1 - Keep the current 7-area development zone structure and use the default 50% rate revenue credit:

With the increased maximum allowable fees calculated in this update, keeping the present development zone fee structure and percentages of maximum allowable, and using the default 50% rate revenue credit, would result in the increased collected fees shown as Option 1 of Table 1. Dollar value increases and percentage fee increases associated with this approach are shown.

Option 2 - Keep the current 7-area development zone structure and use the Austin-specific rate revenue credit:

The dollar value and percentage increase results of this approach are shown as Option 2 of Table 1.

Option 3 - Eliminate the 7-area development zones in favor of a uniform percentage of the maximum allowable fee, and use the Austin-specific rate revenue credit:

In Option 3, the current zone discount structure is eliminated and the collected fee calculation includes a uniform percent of the maximum allowable throughout the service area. The effect of making this change to a uniform percentage of the maximum allowable, and using the Austin-specific credit, is shown as the Option 3 group on Table 1, with three different uniform percentages given for comparison:

- Option 3A shows the resulting fees and increase amounts for a uniform percentage of 75%. This reflects the current maximum percentage in the Drinking Water Protection Zone.
- Option 3B shows the resulting fees and increase amounts for a uniform percentage of 80%.
- Option 3C shows the results for a uniform percentage of 85%. This is the highest percentage looked at based on the idea that it is desirable to have collected fees below the maximum allowable since there are inherently some uncertainties and estimates used in the analysis to determine the maximum allowable.

Option 3 reflects the recommendation of the Joint Committee on Austin Water Utility's Financial Plan. The committee made up of members from the Resource Management Commission, the Water and Wastewater Commission, and the Impact Fee Advisory Committee was tasked with crafting a financial stability framework, including impact fee policy. The Joint Committee's recommendation item 3.1 made in May of 2012 states:

"Adopt an impact fee that calculates the maximum impact fee allowed by law. Consider the elimination of the current zone discount policy that has the effect of subsidizing infrastructure for new development."

IV. STAKEHOLDER AND PUBLIC INPUT

The Impact Fee Act provides for public hearings on the LUA, CIP, and the imposition of the impact fee. Because the maximum allowable fee amounts calculated in this update are larger than before, and because the issue of growth paying for itself has received more attention this year than before, the Utility seeks to make a larger effort to gather stakeholder and public input in concert with the Impact Fee Advisory Committee before making a recommendation to City Council on new collected fee amounts. The role of the Advisory Committee is especially important in this activity owing to its role under sections 395.050 and 395.058 of the law in advising and assisting the city regarding the land use assumptions and capital improvements plan and in making comments on proposed impact fees.

To gather stakeholder input the Utility plans to notify parties in the community known to be interested in impact fee policy and offer the opportunity for discussion of setting new fees as part of this 2012 update process. At the same time the meetings of the Advisory Committee will offer opportunities for public input and discussion. Discussion is expected to touch on the various aspects of development fees including community thinking on:

- How much growth should pay for itself regarding water and wastewater infrastructure.
- Position in the Texas market for development growth as compared to other cities.
- The total package of fees and requirements placed on the development community.
- Incentivizing growth in certain areas of the city.

The goal of the stakeholder and public input process is to gather further input from the community prior to Council taking action to adopt new impact fees. The three options presented above provide a framework for the discussion. The Utility will develop a website to make information developed in this 2012 update process available, including this working report. The website will include a component for receiving input and answering questions.

Table 1: Impact Fee Comparison - 2012 Update Options

						2012 Update	Options -	2012 Update Options - Continued on next page	next page		
			OPTI	OPTION 1:			r	OPTION 2:			
			Water:	Ë				Water:			
			Max / 509	ax Allow. Calc. Metho 50% Rate Rev. Credit	Max Allow. Calc. Method: 50% Rate Rev. Credit			Max Allow. C Austin-Specific I	Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit		
	Current li	Current Impact Fees	Collec	ted Fee: cui	Collected Fee: current zone structure	of board		Collected Fee	Collected Fee: current zone structure		
	& ner Service	% of Maximim	S Der S	\$ ner Service	% of Maximum	& Increase/	%	S per Service	% of Maximum	& Increase/	TIGHT GGS.
Water	Unit	Allowable Fee	ָבְיבָ בּיבָ		Allowable Fee	(\$ Decrease)	Change	Unit	Allowable Fee	$\overline{}$	% Change
Maximum Allowable Fee Amount	\$3,307	100%		\$4,205	100%	\$888	27%	\$5,415	100%	\$2,108	64%
	Collec			Collected fee	١			Collect	ed fee:		
DWPZ - Outside ETJ Fee	\$2,500	%5/		\$3,200	75%	\$700	28%	\$4,100		\$1,600	64%
DWPZ - ETJ Fee	\$2,500			\$3,200	75%	\$700	28%	\$4,100		\$1,600	64%
DWPZ - Inside City Fee	\$2,200			\$2,700	%59	\$500	23%	\$3,500		\$1,300	29%
DDZ - ETJ Fee	\$1,800			\$2,300	22%	\$500	28%	\$3,000		\$1,200	%29
DDZ - Inside City Fee	\$1,000			\$1,300	30%	\$300	30%	\$1,600		\$600	%09
DDZ - Urban Watersheds Fee	\$800	722%		\$1,100	25%	\$300	38%	\$1,400	722%	\$600	75%
DDZ - CURE	\$700	20%		\$800	20%	\$100	14%	\$1,100	20%	\$400	21%
					•					•	
			Wast	Wastewater:	r:			Wastewater:	er:		
			Max / 509	ax Allow. Calc. Metho 50% Rate Rev. Credit	Max Allow. Calc. Method: 50% Rate Rev. Credit			Max Allow. C Austin-Specific I	Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit		
	1 tuoni	Current Impact Fees	Collect	ed Fees:	Collected Fees: current zone			Collected Fee:	Collected Fees: current zone		
	Carrent	IIIpacı rees		structure	re	Compared to Current Fees:	rrent Fees:	struc	structure	Compared to Current Fees:	urrent Fees:
Wastewater	\$ per Service	per Service % of Maximum	\$ per S	vice	% of Maximum	\$ Increase/	%	\$ per Service	% of Maximum	\$ Increase/	% Change
Maximum Allowable Eco Amount	#1 852	Allowable ree	5	#4 767	Allowable Fee	(\$ Decrease)	Cnange 5%	42 284	Allowable Fee	(\$ Decrease)	73%
	Colle	cted fee:		Collected fee:))	S	Collected fee:	l.,)	
DWPZ - Outside ETJ Fee	\$1,400	42%		\$1,300	75%	-\$100	-7%	\$1,700	75%	\$300	21%
DWPZ - ETJ Fee	\$1,400			\$1,300	75%	-\$100	-2%	\$1,700		\$300	21%
DWPZ - Inside City Fee	\$1,200			\$1,100	%59	-\$100		\$1,500		\$300	72%
DDZ - ETJ Fee	\$1,000			\$1,000	22%	\$0	%0	\$1,300		\$300	30%
DDZ - Inside City Fee	\$600			\$200	30%	-\$100	-17%	\$200	30%	\$100	17%
DDZ - Urban Watersheds Fee	\$200			\$400	25%	-\$100	-50%	\$600	722%	\$100	20%
DDZ - CURE	\$400	20%		\$400	20%	\$0	%0	\$200	20%	\$100	25%
Note: In the tables above collected fee amounts are rounded to the nearest \$100	foo amolinte ar	a off of behalion of	\$400								

Note: In the tables above, collected fee amounts are rounded to the nearest \$100

DWPZ: Drinking Water Protection Zone SU: Service Unit DDZ: Desired Development Zone ETJ: Extraterritorial Jurisdiction

An Impact Fee Service Unit (SU) represents a standard 5/8-inch meter - for service unit equivalents of larger meters, see SU equivalency table

Current impact fees are for lots that were platted on or after October 1, 2007. For lots platted prior to this date see previous fee schedules in effect at time of platting.

DRAFT - SUBJECT TO CHANGE

Table 1 (continued): Impact Fee Comparison - 2012 Update Options

				2012 U	2012 Update Options - Continued	- Continued					
OPTION 3	OPTION 3A: Uniform 75%	า 75%		OPTION 3	OPTION 3B: Uniform 80%	√08 u		OPTION 30	OPTION 3C: Uniform 85%	85%	
Water:				Water:				Water:			
Max Allow. C Austin-Specific F	Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit			Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit	alc. Method: Rate Rev. Credit			Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit	alc. Method: Rate Rev. Credit		
Collected Fees:	Collected Fees: uniform 75% of			Collected Fees:	Collected Fees: uniform 80% of			Collected Fees: uniform 85% of	uniform 85% of		
max allow., no	max allow., no zone reductions	Compared to Current	Current Fees:	max allow., no zone reductions	zone reductions	Compared to Current Fees:	rent Fees:	max allow., no zone reductions	one reductions	Compared to Current Fees:	rrent Fees:
\$ per Service Unit	% of Maximum Allowable Fee	\$ Increase/	% Change	\$ per Service Unit	% of Maximum Allowable Fee	\$ Increase/ (\$ Decrease)	% Change	\$ per Service Unit	% of Maximum Allowable Fee	\$ Increase/	% Change
\$5,415		\$2,108	64%	\$5,415		\$2,108	64%	\$5,415	100%	\$2,108	64%
Collect	Collected fee:			Collected fee:	ed fee:			Collected fee:	ed fee:		
		\$1,600	64%			\$1,800	72%			\$2,100	84%
All Areas:	All Areas:	\$1,900		All Areas:	All Areas:	\$2,100	95%	All Areas:	All Areas:	\$2,400	109%
\$4,100	75%	\$2,300	128%	\$4,300	80%	\$2,500	139%	\$4,600	85%	\$2,800	156%
		\$3,100	310%			\$3,300	330%			\$3,600	360%
		\$3,300	413%			\$3,500	438%			\$3,800	475%
Wastewater:	er:			Wastewater:	er:			Wastewater:	er:		
Max Allow. C Austin-Specific F	Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit			Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit	alc. Method: Rate Rev. Credit			Max Allow. Calc. Method: Austin-Specific Rate Rev. Credit	alc. Method: Rate Rev. Credit		
Collected Fees:	Collected Fees: uniform 75% of			Collected Fees:	Collected Fees: uniform 80% of			Collected Fees: uniform 85% of	uniform 85% of		
max allow., no	max allow., no zone reductions	Compared to Current	Surrent Fees:	max allow., no 2	max allow., no zone reductions	Compared to Current Fees:	rent Fees:	max allow., no zone reductions	cone reductions	Compared to Current Fees:	rrent Fees:
\$ per Service Unit	% of Maximum Allowable Fee	\$ Increase/ (\$ Decrease)	% Change	\$ per Service Unit	% of Maximum Allowable Fee	\$ Increase/ (\$ Decrease)	% Change	<pre>\$ per Service Unit</pre>	% of Maximum Allowable Fee	\$ Increase/ (\$ Decrease)	% Change
\$2,284	100%	\$432	23%	\$2,284	100%	\$432	23%	\$2,284	100%	\$432	23%
Collect	Collected fee:			Collected fee:	ed fee:			Collected fee:	ed fee:		
		\$300	21%			\$400	29%			\$500	36%
All Areas:	All Areas:	\$500		All Areas:	All Areas:	\$600	20%	All Areas:	All Areas:	\$700	28%
\$1,700		\$200		\$1,800	80%	\$800	80%	\$1,900	85%	006\$	%06
_		\$1,100	183%			\$1,200	200%			\$1,300	217%
_		\$1,200				\$1,300	760%			\$1,400	280%
		\$1,300	325%			\$1,400	320%			\$1,500	375%

Note: In the tables above, collected fee amounts are rounded to the nearest \$100

DWPZ: Drinking Water Protection Zone DDZ: Desired Development Zone

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