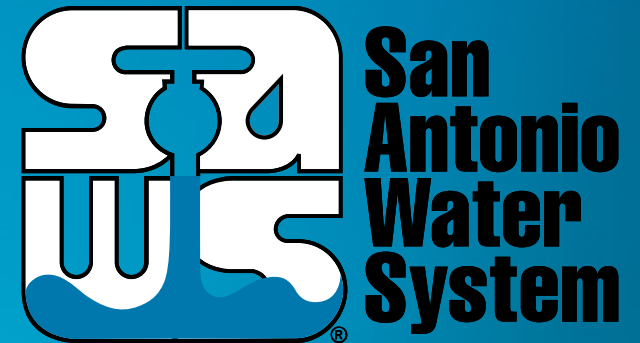


2019 – 2028 Impact Fee Update

Tracey B. Lehmann, P.E.
Director of Development



MAKING SAN ANTONIO
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November 28, 2018

Impact Fee Components



Water Supply



Water Delivery
Flow



Water Delivery
System Development



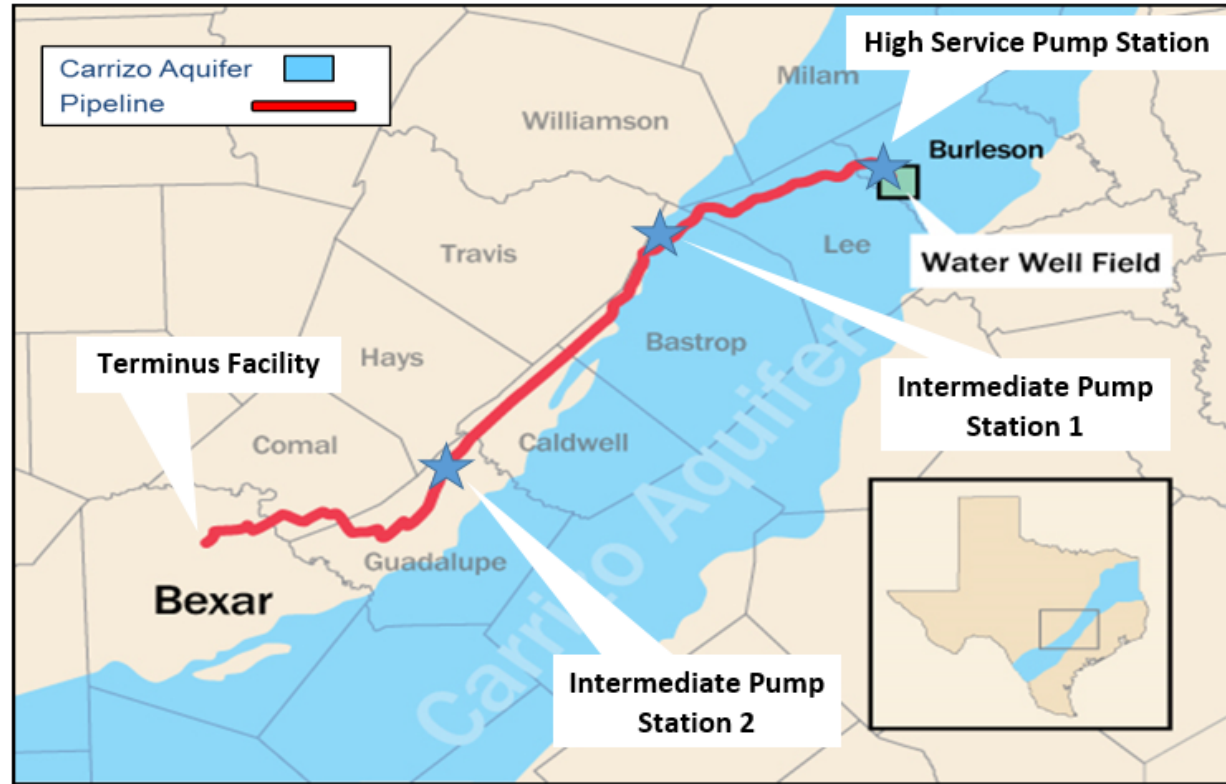
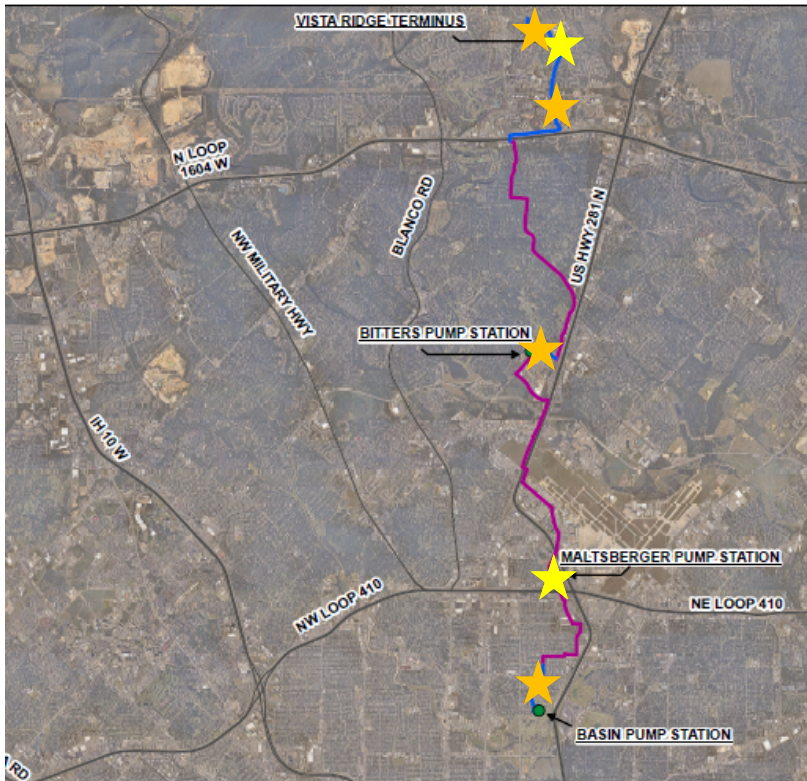
Wastewater
Collection



Wastewater
Treatment

Water Supply CIP

Vista Ridge Water Supply Project



2019 – 2028 Impact Fee Update



Water Supply

Component	Service Area	Total Equity	Eligible %	Eligible Equity	Total CIP	Eligible %	Eligible CIP	Finance Costs*
Supply	All	\$1,175,521,217	10.6%	\$124,715,121	\$1,130,000,000	32.4%	\$366,120,000	\$33,590,760

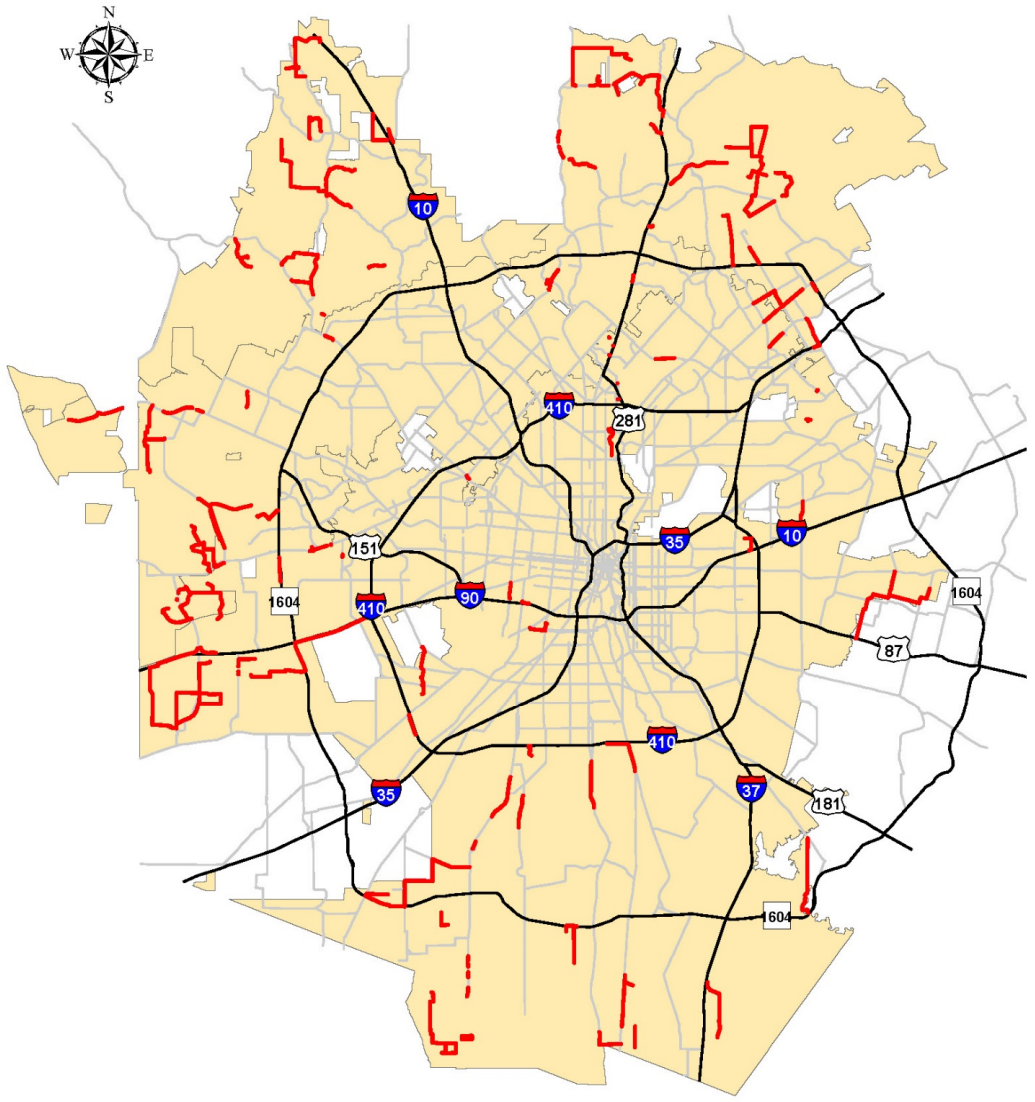
*Not previously included in Impact Fee calculation; Costs based on equity only



Flow

Capital Improvements Plan

Impact Fee Water Delivery Flow CIP



2019 – 2028 Impact Fee Update

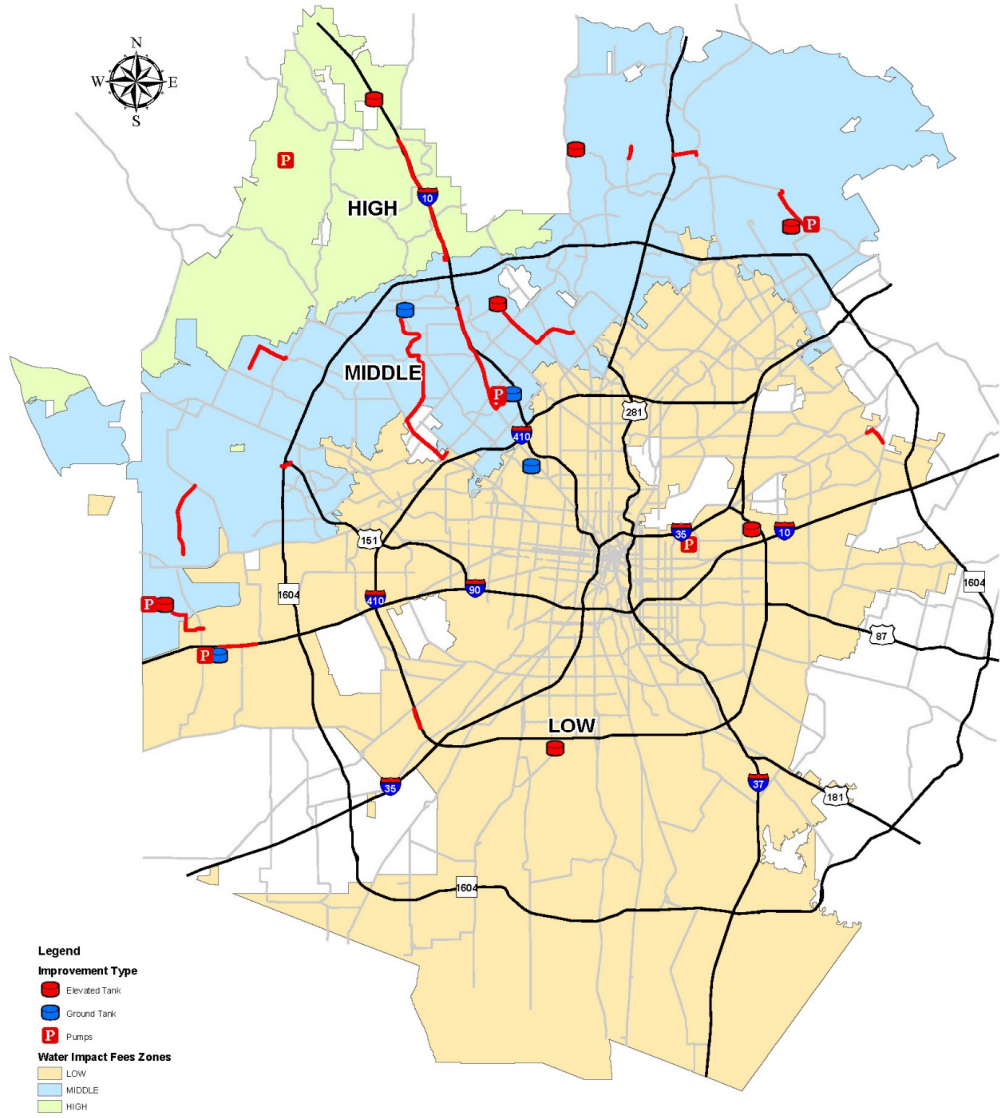


Flow

Component	Service Area	Total Equity	Eligible %	Eligible Equity	Total CIP	Eligible %	Eligible CIP	Finance Costs
Flow	All	\$707,256,404	10.0%	\$70,725,640	\$262,933,042	35.4%	\$92,974,607	\$22,448,403

System Development Capital Improvements Plan

Impact Fee System Delivery CIP



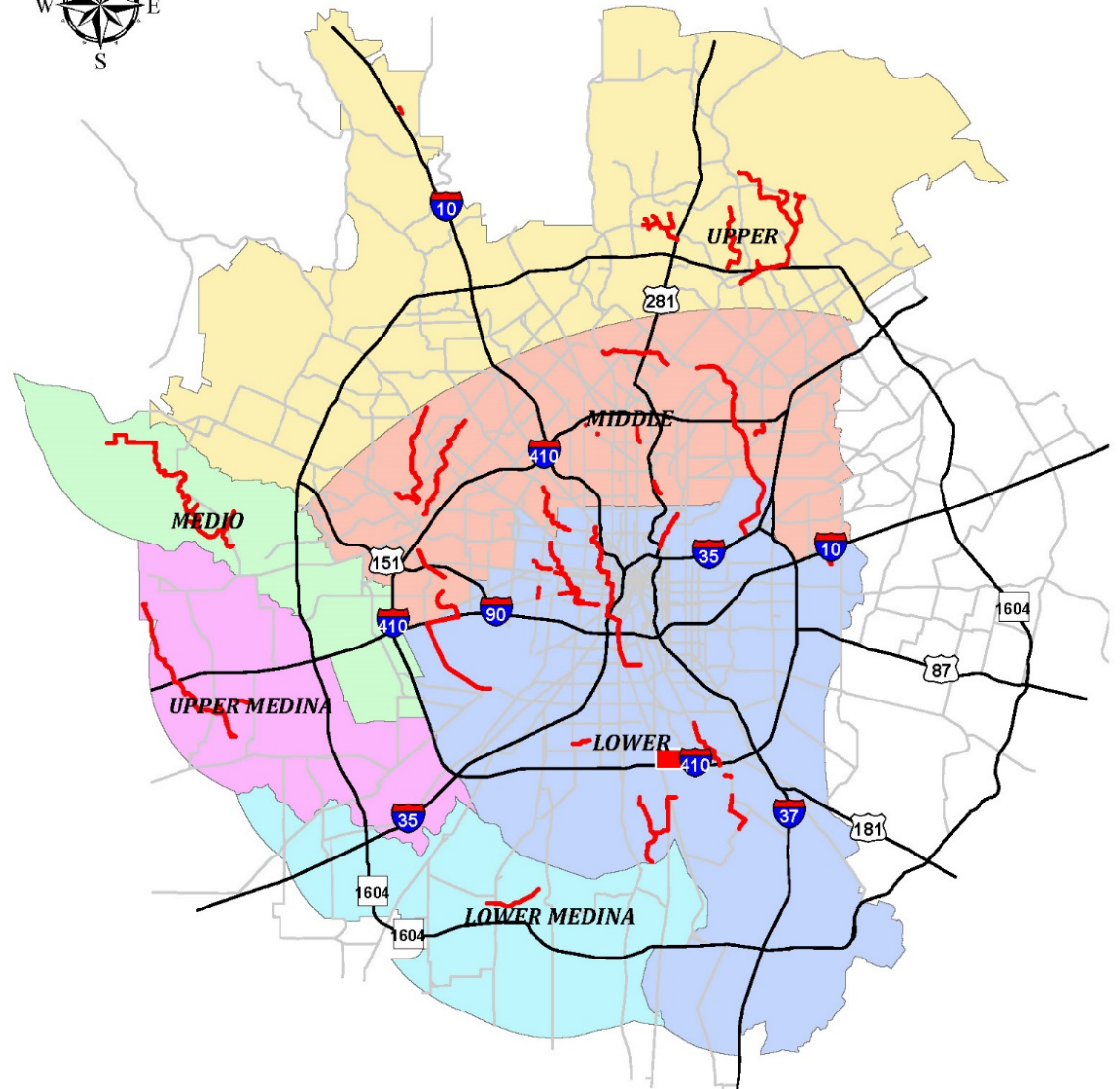
2019 – 2028 Impact Fee Update

System Development

Component	Service Area	Total Equity	Available Existing Capacity %	Available Existing Capacity	Eligible %	Eligible Equity	Total CIP	Eligible %	Eligible CIP	Finance Costs
Pump Stations	High	\$8,879,485	62.7%	\$5,564,353	16.0%	\$891,083	\$4,094,300	16.0%	\$655,667	\$282,831
	Middle	\$64,153,774	43.0%	\$27,558,214	25.3%	\$6,961,257	\$25,597,893	25.3%	\$6,466,077	\$2,209,511
	Low	\$76,798,856	11.2%	\$8,606,184	100.0%	\$8,606,184	\$6,810,000	100.0%	\$6,810,000	\$2,731,613
Ground Storage	High	\$3,943,294	99.7%	\$3,932,000	0.5%	\$17,802	\$0	0.5%	\$0	\$5,650
	Middle	\$24,718,324	99.5%	\$24,593,656	0.6%	\$150,387	\$26,171,250	0.6%	\$160,034	\$47,733
	Low	\$36,833,849	82.3%	\$30,329,284	4.3%	\$1,298,186	\$3,250,000	4.3%	\$139,110	\$412,046
Elevated Storage	High	\$4,122,237	0.6%	\$24,341	11.9%	\$2,900	\$14,070,195	11.9%	\$1,676,590	\$921
	Middle	\$31,291,952	17.0%	\$5,332,004	69.0%	\$3,678,766	\$9,024,500	69.0%	\$6,226,369	\$1,167,645
	Low	\$37,113,133	5.2%	\$1,932,085	94.1%	\$1,818,951	\$18,287,190	94.1%	\$17,216,371	\$577,337
Well Pumps	All	\$123,454,536	25.3%	\$31,205,475	42.5%	\$13,248,077	\$17,060,000	42.5%	\$7,242,710	\$4,204,955
Transmission	High	\$3,805,135	62.7%	\$2,384,498	16.0%	\$381,857	\$23,851,950	16.0%	\$3,819,684	\$121,202
	Middle	\$27,491,887	43.0%	\$11,809,552	25.3%	\$2,983,115	\$91,887,160	25.3%	\$23,210,872	\$946,844
	Low	\$32,910,698	11.2%	\$3,688,018	100.0%	\$3,688,018	\$9,364,300	100.0%	\$9,364,300	\$1,170,581
TOTAL		\$475,517,160				\$43,726,584	\$249,468,738		\$82,987,783	\$13,878,870

Collection

Capital Improvements Plan



Collection

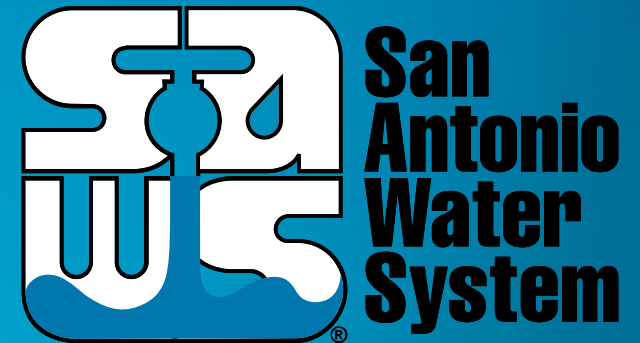
Component	Service Area	Total Equity	Eligible %	Eligible Equity	Total CIP	Eligible %	Eligible CIP	Finance Costs
Collection	Medio	\$31,513,446	18.2%	\$5,725,360	\$19,090,000	32.6%	\$6,216,114	\$1,751,883
	Upper Medina	\$27,177,209	16.2%	\$4,403,861	\$15,975,000	32.9%	\$5,260,089	\$1,347,522
	Lower Medina	\$40,374,029	15.0%	\$6,068,473	\$4,100,000	26.5%	\$1,085,701	\$1,856,871
	Upper Collection	\$87,631,849	17.0%	\$14,867,892	\$150,997,084	21.6%	\$32,649,132	\$4,549,375
	Middle Collection	\$202,372,251	11.4%	\$23,084,885	\$342,018,437	15.8%	\$54,077,339	\$7,063,665
	Lower Collection	\$318,121,621	11.9%	\$37,970,896	\$377,199,647	8.0%	\$30,217,978	\$11,618,584
TOTAL		\$707,190,405		\$92,121,368	\$909,380,168		\$129,506,353	\$28,187,902

Treatment

Component	Service Area	Total Equity	Eligible %	Eligible Equity	Total CIP	Eligible %	Eligible CIP	Finance Costs
Treatment	Medio Creek	\$63,914,440	19.0%	\$12,118,178	\$21,066,640	19.0%	\$3,994,235	\$3,708,000
	Leon Creek / Dos Rios	\$403,471,125	13.7%	\$55,057,056	\$184,799,984	9.5%	\$17,502,298	\$16,846,720
TOTAL		\$467,385,565		\$67,175,234	\$205,866,624		\$21,496,533	\$20,554,720

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