

**FY21-FY31 Water & Sewer Capital Investment Plan (CIP) Project List**  
**APRIL 2021**

<b>Water Enterprise Fund</b>	<b>CIP Category</b>	<b>Funding Source</b>	<b>Planning Estimate Only</b>	<b>Year Added to the CIP</b>	<b>Approved by City Council</b>	<b>Total (FY21-FY31)</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>	<b>FY29</b>	<b>FY30</b>	<b>FY31</b>
Somerville Ave. Utility & Streetscape Improvements - Water	USQ DIF	Water Enterprise		2016	✓	\$ 340,000	\$ 180,000	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Improvements	Recurring	Water Enterprise / MWRA LWSAP	n/a	2016	✓ (FY20)	\$ 74,500,000	\$ -	\$ 200,000	\$ 7,110,000	\$ 7,310,000	\$ 7,600,000	\$ 7,910,000	\$ 8,220,000	\$ 8,550,000	\$ 8,900,000	\$ 9,200,000	\$ 9,500,000
Lead Line Replacement Program	Recurring	Water Enterprise / MWRA LLP	n/a	2017		\$ 16,130,000	\$ 1,060,000	\$ 850,000	\$ 1,470,000	\$ 1,510,000	\$ 1,540,000	\$ 1,500,000	\$ 1,590,000	\$ 1,610,000	\$ 1,640,000	\$ 1,660,000	\$ 1,700,000
Water Vehicles <sup>1</sup>	Recurring	Water Enterprise	n/a	2018	✓ (FY20)	\$ 1,400,000	\$ -	\$ 150,000	\$ 290,000	\$ 260,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Pitman St. - Water Improvements	Recommended	Water Enterprise	✓	2019		\$ 1,020,000	\$ -	\$ -	\$ -	\$ 1,020,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Meter Replacement	Recommended	Water Enterprise	✓	2019		\$ 7,000,000	\$ 3,500,000	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Spring Hill Sewer Separation - Project Area 1 Water Line Improvements	USQ DIF	Water Enterprise	✓	2021	✓ (Design)	\$ 8,870,000	\$ 30,000	\$ 2,950,000	\$ 3,310,000	\$ 2,580,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Spring Hill Sewer Separation - Highland Ave Water Line Improvements	USQ DIF	Water Enterprise	✓	2021		\$ 2,960,000	\$ -	\$ 60,000	\$ 100,000	\$ 2,190,000	\$ 610,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Spring Hill Sewer Separation - Project Area 2B Water Line Improvements	USQ DIF	Water Enterprise	✓	2021		\$ 3,080,000	\$ -	\$ -	\$ -	\$ 90,000	\$ 1,210,000	\$ 1,780,000	\$ -	\$ -	\$ -	\$ -	\$ -
Yard 3	Recommended	PAYGO	✓	2021		\$ 1,000,000	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
<b>Total</b>						<b>\$ 116,300,000</b>	<b>\$ 4,770,000</b>	<b>\$ 7,970,000</b>	<b>\$ 12,380,000</b>	<b>\$ 15,060,000</b>	<b>\$ 11,160,000</b>	<b>\$ 11,390,000</b>	<b>\$ 10,010,000</b>	<b>\$ 10,360,000</b>	<b>\$ 10,740,000</b>	<b>\$ 11,060,000</b>	<b>\$ 11,400,000</b>
<b>Sewer Enterprise Fund</b>	<b>CIP Category</b>	<b>Funding Source</b>	<b>Planning Estimate Only</b>	<b>Year Added to the CIP</b>	<b>Approved by City Council</b>	<b>Total (FY21-FY31)</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>	<b>FY29</b>	<b>FY30</b>	<b>FY31</b>
Somerville Ave. Utility & Streetscape Improvements - Sewer	USQ DIF	Sewer Enterprise		2016	✓	\$ 19,380,000	\$ 7,320,000	\$ 12,060,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Poplar St. Stormwater Pump Station	USQ DIF	Sewer Enterprise	✓	2016*	OPM only	\$ 21,830,000	\$ 510,000	\$ 830,000	\$ 4,840,000	\$ 10,960,000	\$ 4,690,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Spring Hill Sewer Separation: Project Area 1- Sewer	USQ DIF	Sewer Enterprise	✓	2017*	Design only	\$ 10,360,000	\$ 840,000	\$ 3,240,000	\$ 3,530,000	\$ 2,750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Nunziato Stormwater Storage	USQ DIF	Sewer Enterprise	✓	2016	Design only	\$ 16,610,000	\$ -	\$ -	\$ 8,450,000	\$ 6,530,000	\$ 1,630,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Improvements	Recurring	Sewer Enterprise	n/a	2016		\$ 48,460,000	\$ -	\$ 4,050,000	\$ 4,210,000	\$ 4,390,000	\$ 4,560,000	\$ 4,750,000	\$ 4,940,000	\$ 5,140,000	\$ 5,340,000	\$ 5,540,000	\$ 5,540,000
Sewer Vehicles <sup>1</sup>	Recurring	Sewer Enterprise	n/a	2018	✓ (FY19)	\$ 1,660,000	\$ -	\$ 520,000	\$ 40,000	\$ 400,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Manhole Sealing	Underway	Sewer Enterprise / MWRA I/I Phase 9		2019	✓	\$ 1,290,000	\$ 830,000	\$ 460,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Somerville Marginal Interceptor Rehabilitation	Recommended	Sewer Enterprise	✓	2017*	Design only <sup>2</sup>	\$ 4,610,000	\$ 160,000	\$ 4,450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SSES & I/I Assessment	Recommended	Sewer Enterprise	✓	2019	✓	\$ 9,960,000	\$ 60,000	\$ 1,600,000	\$ 1,730,000	\$ 1,800,000	\$ 610,000	\$ 630,000	\$ 660,000	\$ 680,000	\$ 710,000	\$ 740,000	\$ 740,000
Willow to Grove Sewer Replacement	Recommended	Sewer Enterprise	✓	2019	✓	\$ 3,010,000	\$ -	\$ 220,000	\$ 1,330,000	\$ 1,460,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Flint St. Sewer Replacement	Recommended	Sewer Enterprise	✓	2019	✓	\$ 3,720,000	\$ -	\$ 220,000	\$ 1,680,000	\$ 1,820,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Separation Project 1	Recommended	Sewer Enterprise / MWRA / I/I	✓	2019	✓	\$ 51,690,000	\$ -	\$ -	\$ 2,570,000	\$ 9,480,000	\$ 19,820,000	\$ 19,820,000	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Separation Project 2	Recommended	Sewer Enterprise / MWRA / I/I	✓	2019	✓	\$ 51,690,000	\$ -	\$ -	\$ 2,570,000	\$ 9,480,000	\$ 19,820,000	\$ 19,820,000	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Separation Project 3	Recommended	Sewer Enterprise / MWRA / I/I	✓	2019	✓	\$ 55,910,000	\$ -	\$ -	\$ -	\$ -	\$ 2,780,000	\$ 10,250,000	\$ 21,440,000	\$ 21,440,000	\$ -	\$ -	\$ -
Sewer Separation Project 4	Recommended	Sewer Enterprise / MWRA / I/I	✓	2021	✓	\$ 58,110,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,890,000	\$ 10,400,000	\$ 22,410,000	\$ 22,410,000	\$ -
Sewer Separation Project 5	Recommended	Sewer Enterprise / MWRA / I/I	✓	2021	✓	\$ 38,600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,120,000	\$ 11,250,000	\$ 24,230,000
Spring Hill Sewer Separation: Highland Avenue - Sewer	USQ DIF	Sewer Enterprise	✓	2021	✓	\$ 6,310,000	\$ -	\$ 140,000	\$ 250,000	\$ 4,620,000	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Spring Hill Sewer Separation: Project Area 2B- Sewer	USQ DIF	Sewer Enterprise	✓	2021	✓	\$ 6,200,000	\$ -	\$ -	\$ -	\$ -	\$ 210,000	\$ 2,430,000	\$ 3,560,000	\$ -	\$ -	\$ -	\$ -
Boynton Yards - Pump Station	Boynton DIF	Sewer Enterprise	✓	2021	✓	\$ 36,500,000	\$ -	\$ -	\$ 640,000	\$ 1,280,000	\$ 12,380,000	\$ 11,100,000	\$ 11,100,000	\$ -	\$ -	\$ -	\$ -
Boynton Yards - Infrastructure	Boynton DIF	Sewer Enterprise	✓	2021	✓	\$ 24,280,000	\$ -	\$ -	\$ 430,000	\$ 860,000	\$ 8,230,000	\$ 7,380,000	\$ 7,380,000	\$ -	\$ -	\$ -	\$ -
Clarendon Hill	Recommended	MassWorks	✓	2021	✓	\$ 4,900,000	\$ 300,000	\$ 800,000	\$ 2,400,000	\$ 1,400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New Washington Street Sewer Realignment	Recommended	Sewer Enterprise	✓	2021	✓	\$ 500,000	\$ 20,000	\$ 250,000	\$ 230,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Yard 3	Recommended	Pay go	✓	2021	✓	\$ 2,000,000	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
<b>Total</b>						<b>\$ 477,580,000</b>	<b>\$ 10,040,000</b>	<b>\$ 29,040,000</b>	<b>\$ 35,100,000</b>	<b>\$ 57,430,000</b>	<b>\$ 76,330,000</b>	<b>\$ 76,480,000</b>	<b>\$ 52,270,000</b>	<b>\$ 37,960,000</b>	<b>\$ 31,880,000</b>	<b>\$ 40,240,000</b>	<b>\$ 34,880,000</b>

Notes: Fiscal year is the year in which we anticipate funding to be expended; authorization can occur in a previous fiscal year. The CIP Project List is a planning document that reflects a point in time.

<sup>1</sup>Net of \$100,000 contribution per year from retained earnings.  
<sup>2</sup>Funded through prior year Recurring Sewer Improvement authorization.  
 \*Project was originally added in the Unscheduled category but is now in a scheduled category (USQ DIF, Underway, Recurring, or Recommended).