

**Clark Regional Wastewater District
2017-2022 Six-Year Capital Program**

Capital Improvement Project Account	Six-Year Program	2017	2018	2019	2020	2021	2022	Spent to Date	Total Project Cost
General Facilities Projects (Trunks, Pump Stations, Force Mains)									
General Sewer Plan Update	\$279,300	\$279,300	\$0	\$0	\$0	\$0	\$0	\$569,700	\$849,000
Glenwood Pump Station Upgrade	\$212,000	\$212,000	\$0	\$0	\$0	\$0	\$0	\$1,968,000	\$2,180,000
Pleasant Valley North Pump Station	\$2,500,000	\$250,000	\$250,000	\$2,000,000	\$0	\$0	\$0	\$57,000	\$2,557,000
Union Road Force Main Upgrade	\$283,000	\$0	\$0	\$30,000	\$253,000	\$0	\$0	\$0	\$283,000
Vista Terrace Reconstruction	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000
NE 20th Avenue Trunk Upgrade	\$2,400,000	\$0	\$0	\$0	\$0	\$300,000	\$2,100,000	\$0	\$2,400,000
NE 10th Ave PS (NE 17th Ave Trunk to NE 10th Ave)	\$1,712,000	\$150,000	\$1,162,000	\$400,000	\$0	\$0	\$0	\$67,000	\$1,779,000
NE 10th Avenue Bridge CRP (NE 154th St to NE 164th St)	\$1,420,000	\$710,000	\$710,000	\$0	\$0	\$0	\$0	\$45,500	\$1,465,500
NE 119th Street CRP (87th Ave to 112th Ave)	\$340,000	\$5,000	\$5,000	\$165,000	\$165,000	\$0	\$0	\$4,000	\$344,000
NE 119th Street CRP (50th Ave to 72nd Ave)	\$800,000	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$10,000	\$810,000
NE 99th Street CRP (94th Ave - SR 503)	\$3,000,000	\$114,000	\$114,000	\$25,000	\$25,000	\$1,361,000	\$1,361,000	\$97,000	\$3,097,000
NE 179th Street CRP (NE Delfel Road - NE 15th Ave)	\$1,150,000	\$0	\$0	\$0	\$100,000	\$50,000	\$1,000,000	\$0	\$1,150,000
General Facilities Totals	\$14,206,300	\$2,230,300	\$2,641,000	\$2,620,000	\$543,000	\$1,711,000	\$4,461,000	\$2,818,200	\$17,024,500
District Installed Infrastructure (Extending Local Collection)									
Curtin Creek Pump Station - Phase 2	\$1,000,000	\$0	\$0	\$70,000	\$430,000	\$500,000	\$0	\$0	\$1,000,000
District Installed Infrastructure Totals	\$1,000,000	\$0	\$0	\$70,000	\$430,000	\$500,000	\$0	\$0	\$1,000,000
Septic Elimination Program									
Septic Project Allowance	\$1,050,000	\$0	\$50,000	\$250,000	\$250,000	\$250,000	\$250,000	n/a	\$1,050,000
Septic Elimination Program Totals	\$1,050,000	\$0	\$50,000	\$250,000	\$250,000	\$250,000	\$250,000	n/a	\$1,050,000
Developer Reimbursement									
Developer Reimbursement Project Allowance	\$2,425,000	\$25,000	\$650,000	\$250,000	\$500,000	\$500,000	\$500,000	n/a	\$2,425,000
District Installed Laterals Allowance	\$120,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	n/a	\$120,000
Columbia Resource Company Force Main	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$10,000	\$50,000
Whipple Creek Trunk (Killian Commercial)	\$300,000	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
St. Johns Wood Pump Station	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	\$500,000
Curtin Creek Pump Station - Phase 1	\$750,000	\$650,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$750,000
Developer Reimbursement Totals	\$3,885,000	\$985,000	\$770,000	\$570,000	\$520,000	\$520,000	\$520,000	\$260,000	\$4,145,000
CIP - Fleet & Facilities									
Campus Site Improvements	\$325,000	\$15,000	\$110,000	\$0	\$0	\$0	\$200,000	\$156,000	\$481,000
Fleet & Facilities Totals	\$325,000	\$15,000	\$110,000	\$0	\$0	\$0	\$200,000	\$156,000	\$481,000
TOTAL DISTRICT CAPITAL	\$20,466,300	\$3,230,300	\$3,571,000	\$3,510,000	\$1,743,000	\$2,981,000	\$5,431,000	\$3,234,200	\$23,700,500
Restoration and Replacement Account									
Restoration and Replacement - Gravity									
Spot Repair Program	\$625,000	\$75,000	\$100,000	\$100,000	\$100,000	\$125,000	\$125,000	n/a	\$625,000
I&I Program	\$150,000	\$0	\$50,000	\$0	\$50,000	\$0	\$50,000	n/a	\$150,000
Main Repair Program	\$540,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	n/a	\$540,000
Main Lining Program	\$480,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	n/a	\$480,000
Lateral Lining Program	\$600,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	n/a	\$600,000
Access Manhole Program	\$300,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	n/a	\$300,000
Trunk Sewer Stabilization	\$150,000	\$0	\$0	\$0	\$25,000	\$125,000	\$0	\$0	\$150,000
NE 78th Street Trunk (NE 13th Ave to NE 20th Ave)	\$1,860,000	\$60,000	\$1,800,000	\$0	\$0	\$0	\$0	\$191,000	\$2,051,000
NE 107th Ave Sidewalks CRP	\$19,000	\$19,000	\$0	\$0	\$0	\$0	\$0	\$1,000	\$20,000
NE 99th Street/SR 503 Intersection CRP	\$135,000	\$135,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$155,000
Restoration and Replacement - Gravity Totals	\$4,859,000	\$609,000	\$2,270,000	\$420,000	\$495,000	\$570,000	\$495,000	\$212,000	\$5,071,000
Restoration and Replacement - Pump Stations & Force Mains									
Pump Station Repair Program	\$600,000	\$50,000	\$50,000	\$50,000	\$100,000	\$100,000	\$250,000	n/a	\$600,000
Shadow Wood MOV Vault Improvements	\$125,000	\$50,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$125,000
Mill Creek Flood Protection	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
NB/SB Rest Area Pump Stations Tank Decommission	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Cathodic Protection Replacement	\$60,000	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Oro-Vega Pump Station Replacement	\$426,500	\$0	\$0	\$0	\$426,500	\$0	\$0	\$58,500	\$485,000
Stag Leap Pump Station Removal	\$135,000	\$0	\$135,000	\$0	\$0	\$0	\$0	\$34,000	\$169,000
Klinline Pump Station Replacement	\$210,000	\$210,000	\$0	\$0	\$0	\$0	\$0	\$10,000	\$220,000
Knoll Ridge South Pump Station Replacement	\$210,000	\$10,000	\$0	\$0	\$200,000	\$0	\$0	\$15,000	\$225,000
Plantation Pump Station Replacement	\$210,000	\$0	\$0	\$0	\$210,000	\$0	\$0	\$10,000	\$220,000
Buckman Gardens Pump Station Removal	\$362,000	\$0	\$0	\$0	\$47,000	\$315,000	\$0	\$0	\$362,000
Sierra Vista/Hunter's Glen Pump Station Removals	\$552,000	\$0	\$79,000	\$473,000	\$0	\$0	\$0	\$0	\$552,000
Restoration and Replacement - Pump Station Totals	\$3,000,500	\$380,000	\$389,000	\$583,000	\$983,500	\$415,000	\$250,000	\$127,500	\$3,128,000
Restoration and Replacement - Fleet and Facilities									
Campus Restoration and Replacement Program	\$265,000	\$25,000	\$45,000	\$60,000	\$65,000	\$35,000	\$35,000	n/a	\$265,000
Office Hub Room Fire Suppression	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$0	\$15,000	\$75,000
Office Security System Replacement	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000
Office Workstation Replacement	\$125,000	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Maintenance Bay Crew Quarters Expansion	\$900,000	\$250,000	\$650,000	\$0	\$0	\$0	\$0	\$30,000	\$930,000
Operations Vehicle Replacements	\$893,000	\$156,000	\$97,000	\$255,000	\$40,000	\$300,000	\$45,000	n/a	\$893,000
Engineering Vehicle Replacements	\$160,000	\$0	\$40,000	\$40,000	\$80,000	\$0	\$0	n/a	\$160,000
CCTV Cable Replacement	\$14,000	\$0	\$14,000	\$0	\$0	\$0	\$0	n/a	\$14,000
Buried Pipe Locating Instrument	\$60,000	\$0	\$60,000	\$0	\$0	\$0	\$0	n/a	\$60,000
Easement Machine	\$50,000	\$0	\$0	\$50,000	\$0	\$0	\$0	n/a	\$50,000
Portable Flow Meters	\$13,000	\$13,000	\$0	\$0	\$0	\$0	\$0	n/a	\$13,000
Telemetry System Upgrade	\$60,000	\$30,000	\$30,000	\$0	\$0	\$0	\$0	n/a	\$60,000
Office Telephone and Voicemail Systems Replacement	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	n/a	\$100,000
Office Business Machine Replacement	\$25,000	\$0	\$0	\$0	\$25,000	\$0	\$0	n/a	\$25,000
Office Network System Replacement	\$15,000	\$0	\$0	\$15,000	\$0	\$0	\$0	n/a	\$15,000
Restoration and Replacement - Fleet and Facilities Totals	\$2,850,000	\$769,000	\$1,036,000	\$420,000	\$210,000	\$335,000	\$80,000	\$45,000	\$2,895,000
TOTAL DISTRICT RESTORATION AND REPLACEMENT	\$10,709,500	\$1,758,000	\$3,695,000	\$1,423,000	\$1,688,500	\$1,320,000	\$825,000	\$384,500	\$11,094,000
DISTRICT SIX-YEAR TOTAL	\$31,175,800	\$4,988,300	\$7,266,000	\$4,933,000	\$3,431,500	\$4,301,000	\$6,256,000	\$3,618,700	\$34,794,500
City of Ridgefield									
Capital Improvement Project Account									
General Facilities Projects (Trunks, Pump Stations, Force Mains)									
Pump Station Critical Pump Spares	\$104,000	\$51,000	\$53,000	\$0	\$0	\$0	\$0	\$0	\$104,000
North Junction Pump Station and Trunk	\$2,670,000	\$30,000	\$1,000,000	\$1,640,000	\$0	\$0	\$0	\$627,500	\$3,297,500
35th Ave Roundabout	\$140,000	\$140,000	\$0	\$0	\$0	\$0	\$0	\$10,000	\$150,000
South Junction Trunk Upgrade	\$400,000	\$0	\$0	\$0	\$60,000	\$340,000	\$0	\$0	\$400,000
Hillhurst Pump Stations Redirection	\$360,000	\$0	\$50,000	\$310,000	\$0	\$0	\$0	\$0	\$360,000
General Facilities Totals	\$3,674,000	\$221,000	\$1,103,000	\$1,950,000	\$60,000	\$340,000	\$0	\$637,500	\$4,311,500
Developer Reimbursement									
Developer Reimbursement Project Allowance	\$300,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	n/a	\$300,000
District Installed Laterals Allowance	\$30,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	n/a	\$30,000
Urban Downs Pump Station	\$650,000	\$650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000
Royle Road Pump Station	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$3,000,000
Wells Property Trunk	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Royle Road Trunk	\$550,000	\$0	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000
Taverner Ridge Phase 8 & 9 Pump Station	\$550,000	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$550,000
Kennedy Farms Pump Stations	\$1,450,000	\$0	\$500,000	\$300,000	\$0	\$650,000	\$0	\$0	\$1,450,000
Pioneer Place Pump Station	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$600,000
Walker-Roher Pump Station and Trunk	\$200,000	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Developer Reimbursement Totals	\$5,830,000	\$3,355,000	\$1,105,000	\$355,000	\$255,000	\$705,000	\$55,000	\$1,650,000	\$7,480,000
TOTAL RIDGEFIELD CAPITAL	\$9,504,000	\$3,576,000	\$2,208,000	\$2,305,000	\$315,000	\$1,045,000	\$55,000	\$2,287,500	\$11,791,500
Restoration and Replacement Account									
Restoration and Replacement - Gravity									
Ridgefield Spot Repairs	\$300,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	n/a	\$300,000
Ridgefield I&I Program	\$60,000	\$0	\$20,000	\$0	\$20,000	\$0	\$20,000	n/a	\$60,000
Restoration and Replacement Totals	\$360,000	\$50,000	\$70,000	\$50,000	\$70,000	\$50,000	\$70,000	\$0	\$360,000
TOTAL RIDGEFIELD RESTORATION AND REPLACEMENT	\$360,000	\$50,000	\$70,000	\$50,000	\$70,000	\$50,000	\$70,000	\$0	\$360,000
RIDGEFIELD SIX-YEAR TOTAL	\$9,864,000	\$3,626,000	\$2,278,000	\$2,355,000	\$385,000	\$1,095,000	\$125,000	\$2,287,500	\$12,151,500
SIX-YEAR PROGRAM TOTAL	\$41,039,800	\$8,614,300	\$9,544,000	\$7,288,000	\$3,816,500	\$5,396,000	\$6,381,000	\$5,906,200	\$46,946,000