# CHARLOTTE COUNTY
## 20 YEAR CAPITAL NEEDS ASSESSMENT
## SUMMARY PROJECTIONS TOTALS BY SOURCE
($ IN THOUSANDS)

Green = Funded

Blue = 2020 Sales Tax Projects

ENR Construction Cost Index 3-Yr Avg Annual % Δ : 2.22%

| | Estimated Today's $$ | Expected Fiscal Year | 2022 Update FY20/Prior | FY21 | 6 Year Capital Improvement Plan FY22 | FY23 | FY24 | FY25 | FY26 | FY27 | 20 Year Capital Needs Assessment FY28 | FY29 | FY30 | FY31 | FY32 | FY33 | FY34 | FY35 | FY36 | FY37 | FY38 | FY39 | FY40 | FY41 | TOTAL | FUTURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **UTILITIES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Projects Currently Under Contract — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Loveland - Grand Master Lift Station and Gravity Interceptor (Expansion Areas) | - | | 434 | 5,982 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6,416 | - |
| Parkside: Gertrude & Aaron Street Impvts | - | | 1,757 | 2,791 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,548 | - |
| Parkside: Olean Blvd 41 to Easy Street Impvts | - | | 1,257 | 1,513 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,770 | - |
| Myakka Rvr Pot Water Booster Station & Biscayne 16" WM Trans Sys | - | | 1,415 | 88 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,503 | - |
| Burnt Store WRF Expansion .05 MGD to 2MGD **(New Money in FY22)** | 62,342 | 22 | 235 | 2,106 | 63,724 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 66,066 | |
| East Port WRF Expansion 6MGD to 9MGD **(New Money in FY22)** | 7,950 | 22 | 294 | 38,575 | 8,126 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 46,994 | - |
| Cape Haze Sewer & Reclaim Water Transmission Systems | - | | 909 | 2,309 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,218 | - |
| Wastewater Force Mains Replacement - DEEP CREEK | - | | 203 | 4,065 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,268 | - |
| West Port LLC (Escrow) -WM&FM oversizing cost share | - | | - | 700 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 700 | - |
| Burnt Store Rd Ph2 | - | | 2,300 | 1,421 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,722 | - |
| Potable Water Master Plan | - | | 202 | 800 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,002 | - |
| Waterway Crossings | - | | 560 | 869 | 410 | 410 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,249 | - |
| **SCADA System Upgrades & Cybersecurity Recommendations – roll up** | 6,800 | | 94 | 1,103 | 1,840 | 2,612 | 1,602 | 1,092 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8,342 | - |
| SCADA System Upgrades & Cybersecurity Recommendations (Operations) | - | | 94 | 1,103 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,197 | - |
| SCADA System Upgrades & Cybersecurity Recommendations (Operations) | 1,800 | 22 | - | - | 1,840 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,840 | - |
| SCADA System Upgrades & Cybersecurity Recommendations (Operations) | 2,500 | 23 | - | - | - | 2,612 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,612 | - |
| SCADA System Upgrades & Cybersecurity Recommendations (Operations) | 1,500 | 24 | - | - | - | - | 1,602 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,602 | - |
| SCADA System Upgrades & Cybersecurity Recommendations (Operations) | 1,000 | 25 | - | - | - | - | - | 1,092 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,092 | - |
| **Public Works Department Driven — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cochran Blvd-Pellam to Lakeview | 1,326 | 28 | - | - | - | - | - | - | - | - | 1,546 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,546 | - |
| Collingswood Corridor-Edgewater to US 41 | 17,600 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 27,890 |
| CR 771(Gasparilla) East Rotonda to Coral Creek | 11,739 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,602 |
| **Edgewater Ph 3–5 – roll up** | 30,520 | | - | - | - | - | - | 1,878 | 11,158 | 10,493 | 466 | 10,964 | - | - | - | - | - | - | - | - | - | - | - | - | 34,959 | - |
| Edgewater Ph 3 - Midway to Collingswood – Design (existing relocation & new reclaim) | 880 | 25 | - | - | - | - | - | 961 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 961 | - |
| Edgewater Ph 3 - Midway to Collingswood – Construction (existing relocation & new reclaim) | 10,000 | 26 | - | - | - | - | - | - | 11,158 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 11,158 | - |
| Edgewater Ph 4 - Flamingo Corridor – Design (new infrastructure) | 840 | 25 | - | - | - | - | - | 917 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 917 | - |
| Edgewater Ph 4 - Flamingo Corridor – Construction (new infrastructure) | 9,200 | 27 | - | - | - | - | - | - | - | 10,493 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 10,493 | - |
| Edgewater Ph 5 - Collingwood to SR776 – Design (new infrastructure) | 400 | 28 | - | - | - | - | - | - | - | - | 466 | - | - | - | - | - | - | - | - | - | - | - | - | - | 466 | - |
| Edgewater Ph 5 - Collingwood to SR776 – Construction (new infrastructure) | 9,200 | 29 | - | - | - | - | - | - | - | - | - | 10,964 | - | - | - | - | - | - | - | - | - | - | - | - | 10,964 | - |
| **Harborview Ph 2 (Melbourne/I75) – roll up** | 13,913 | | - | 788 | - | - | - | 14,328 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15,115 | - |
| Harborview Ph 2 (Melbourne/I75) – Design | 788 | 21 | - | 788 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 788 | - |
| Harborview Ph 2 (Melbourne/I75) – Construction | 13,125 | 25 | - | - | - | - | - | 14,328 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 14,328 | - |
| Hillsborough/Cranberry Intersection (North Port) | 280 | 24 | - | - | - | - | 299 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 299 | - |
| Relocation Needs Utility Pipe Replacement - PW | - | | 52 | 4,355 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 39,247 | - |
| **Kings Hwy-I75 to Desoto County Line – roll up** | 1,168 | | - | - | - | - | - | 689 | 599 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,288 | - |
| Kings Hwy-I75 to Desoto County Line | 631 | 25 | - | - | - | - | - | 689 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 689 | - |
| Kings Hwy-I75 to Desoto County Line | 537 | 26 | - | - | - | - | - | - | 599 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 599 | - |
| Rampart Blvd Widening | 11,550 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,303 |
| Toledo Blade/Cochran-SR776 to Pellam | 9,751 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15,452 |
| Tuckers Grade Extension | 11,494 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,214 |
| **FL Department of Transportation (FDOT) Driven — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **FDOT US 41 Sidewalk Midway to Paulson Northbound – roll up** | 8,000 | | - | - | 511 | - | 8,010 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8,521 | - |
| US 41 Sidewalk Midway to Paulson Northbound - Design ***(LIKELY FY21 NEW CIP)*** | 500 | 22 | - | - | 511 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 511 | - |
| US 41 Sidewalk Midway to Paulson Northbound - Construction | 7,500 | 24 | - | - | - | - | 8,010 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8,010 | - |
| **FDOT Sidewalk Conway to Midway Northbound – roll up** | 3,500 | | - | - | 511 | 3,134 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,646 | - |
| US 41 Sidewalk Conway to Midway Northbound - Design | 500 | 22 | - | - | 511 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 511 | - |
| US 41 Sidewalk Conway to Midway Northbound - Construction | 3,000 | 23 | - | - | - | 3,134 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,134 | - |
| Bike path/Trail Cape Haze Pioneer Trail Myakka St Forest to US 41 | 500 | 24 | - | - | | - | 534 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 534 | - |
| Intersection Improv SR 776 El Jobean Rd at Flamingo Rd | 650 | 25 | - | - | | - | - | 710 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 710 | - |
| Turn Lanes SR 776 at Charlotte Sports | 500 | 25 | - | - | | - | - | 546 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 546 | - |
| SR 776 McCall Rd from CR 775 Pine St to Spinnaker | 350 | 24 | - | - | | - | 374 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 374 | - |
| SR 776 Sunnybrook Blvd to Pinedale Dr | 350 | 24 | - | - | | - | 374 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 374 | - |
| FDOT Continuing Pedestrian Sidewalk Improvements - Anticipated | 2,500 | 42 | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,962 |
| FDOT Myakka Bridge Improvements Anticipated | 2,000 | 30 | - | - | | - | - | - | - | - | - | - | 2,436 | - | - | - | - | - | - | - | - | - | - | - | 2,436 | - |
| **Economic Development Department Driven — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Development/Developer Driven — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Burnt Store Tuckers Point | 400 | 22 | - | - | 409 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 409 | - |
| Burnt Store Tuckers Point - 16" Reclaim Line **(PENDING NEED TO DETERMINE NEED)** | 1,600 | 22 | - | - | 1,635 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,635 | - |
| **Burnt Store Tuckers Point - Notre Dame Water Booster Station - roll up** | 1,736 | | - | - | - | - | 199 | 1,692 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,891 | - |
| Burnt Store Tuckers Point - Notre Dame Water Booster Station - Eng | 186 | 24 | - | - | - | - | 199 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 199 | - |
| Burnt Store Tuckers Point - Notre Dame Water Booster Station - Const | 1,550 | 25 | - | - | - | - | - | 1,692 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,692 | - |
| **Emergency Interconnect to Punta Gorda - Burnt Store - roll up** | 1,009 | | - | - | 122 | 930 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,052 | - |
| Emergency Interconnect to Punta Gorda - Burnt Store (design & land purchase) Notre Dame to Church | 119 | 22 | - | - | 122 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 122 | - |
| Emergency Interconnect to Punta Gorda - Burnt Store - Construction Notre Dame to Church | 890 | 23 | - | - | - | 930 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 930 | - |
| Luther Rd Extension (connect Rampart to Harbor View Rd) | 2,934 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,649 |
| Sun Seeker | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

# CHARLOTTE COUNTY
## 20 YEAR CAPITAL NEEDS ASSESSMENT
## SUMMARY PROJECTIONS TOTALS BY SOURCE
($ IN THOUSANDS)

Green = Funded

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ENR Construction Cost Index 3-Yr Avg Annual % Δ : 2.22%

| | Estimated Today's $$ | Expected Fiscal Year | 2022 Update FY20/Prior | FY21 | 6 Year Capital Improvement Plan FY22 | FY23 | FY24 | FY25 | FY26 | FY27 | 20 Year Capital Needs Assessment FY28 | FY29 | FY30 | FY31 | FY32 | FY33 | FY34 | FY35 | FY36 | FY37 | FY38 | FY39 | FY40 | FY41 | TOTAL | FUTURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Transmission Systems — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Potable Water Transmission Systems** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Campbell St to Chancellor to Myakka River 24" WM | 2,000 | 25 | - | - | - | - | - | 2,183 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,183 | - |
| Toledo Blade from Hillsborough to US 41 24" WM | 1,000 | 24 | - | - | - | - | 1,068 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,068 | - |
| Myakka Rvr 24" WM Trans Sys | - | | - | 3,091 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,091 | - |
| Walenda Booster Station Upgrade (Operations Division) | 3,000 | 22 | - | - | 3,066 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,066 | - |
| Rotonda Booster Station Upgrades (Operations Division) | 500 | 23 | - | - | - | 522 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 522 | - |
| Golf Course Booster Station Upgrades (Operations Division) | 250 | 24 | - | - | - | - | 267 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 267 | - |
| Gillot Blvd Water Main Upsizing (Operations Division) | 500 | 23 | - | - | - | 522 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 522 | - |
| **Potable Water Storage Tank South County – roll up** | 4,225 | | - | - | - | - | 240 | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,607 | - |
| Potable Water Storage Tank South County – Design | 225 | 24 | - | - | - | - | 240 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 240 | - |
| Potable Water Storage Tank-South County - Construction | 4,000 | 25 | - | - | - | - | - | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,367 | - |
| **Potable Water Elevated Tank-Mid County – roll up** | 4,225 | | - | - | - | - | 240 | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,607 | - |
| Potable Water Elevated Tank-Mid County – Design | 225 | 24 | - | - | - | - | 240 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 240 | - |
| Potable Water Elevated Tank-Mid County – Construction | 4,000 | 25 | - | - | - | - | - | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,367 | - |
| **Potable Water Elevated Tank-West County – roll up** | 4,225 | | - | - | - | - | 240 | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,607 | - |
| Potable Water Storage Tank-West County – Design | 225 | 24 | - | - | - | - | 240 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 240 | - |
| Potable Water Storage Tank-West County – Construction | 4,000 | 25 | - | - | - | - | - | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,367 | - |
| Calumet to Robin Rd - Waterway Crossing South Gulf Cove to Rotonda Meadows | 500 | 27 | - | - | - | - | - | - | - | 570 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 570 | - |
| **Potable Water Master Plan Recommended Improvements - roll up** | 4,950 | | - | - | 256 | 1,045 | 1,068 | 1,092 | 1,004 | 912 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5,377 | - |
| Potable Water Master Plan Recommended Improvements | 250 | 22 | - | - | 256 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 256 | - |
| Potable Water Master Plan Recommended Improvements | 1,000 | 23 | - | - | - | 1,045 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,045 | - |
| Potable Water Master Plan Recommended Improvements | 1,000 | 24 | - | - | - | - | 1,068 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,068 | - |
| Potable Water Master Plan Recommended Improvements | 1,000 | 25 | - | - | - | - | - | 1,092 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,092 | - |
| Potable Water Master Plan Recommended Improvements | 900 | 26 | - | - | - | - | - | - | 1,004 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,004 | - |
| Potable Water Master Plan Recommended Improvements | 800 | 27 | - | - | - | - | - | - | - | 912 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 912 | - |
| **Sewer Transmission Systems** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **SR 776 from Sunnybrook to Gasparilla (CR771) – roll up** | 3,000 | | - | - | 511 | 2,612 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,123 | - |
| SR 776 from Sunnybrook to Gasparilla (CR771) –Englewood Home Dept area | 500 | 22 | - | - | 511 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 511 | - |
| SR 776 from Sunnybrook to Gasparilla (CR771) –Englewood Home Dept area | 2,500 | 23 | - | - | - | 2,612 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,612 | - |
| **Veterans Sewer Force Main Trans Sys US41 to Peachland – roll up** | 4,292 | | - | - | - | - | - | - | 893 | 3,983 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,876 | - |
| Veterans Sewer Force Main Trans Sys US41 to Peachland | 800 | 26 | - | - | - | - | - | - | 893 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 893 | - |
| Veterans Sewer Force Main Trans Sys US41 to Peachland | 3,492 | 27 | - | - | - | - | - | - | - | 3,983 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,983 | - |
| Olean Blvd. Force Main - Easy St to Loveland New Capacity Increase | 5,000 | 25 | - | - | - | - | - | 5,458 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5,458 | - |
| **Sewer Master Plan Update/CMOM Recommended Improvements NEW CAPACITY - roll up** | 11,000 | | - | - | 1,022 | 4,179 | 4,272 | 1,092 | 1,116 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 11,681 | - |
| Sewer Master Plan Update/CMOM Recommended Improvements NEW CAPACITY (Operations Divisic | 1,000 | 22 | - | - | 1,022 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,022 | - |
| Sewer Master Plan Update/CMOM Recommended Improvements NEW CAPACITY | 4,000 | 23 | - | - | - | 4,179 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,179 | - |
| Sewer Master Plan Update/CMOM Recommended Improvements NEW CAPACITY | 4,000 | 24 | - | - | - | - | 4,272 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,272 | - |
| Sewer Master Plan Update/CMOM Recommended Improvements NEW CAPACITY | 1,000 | 25 | - | - | - | - | - | 1,092 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,092 | - |
| Sewer Master Plan Update/CMOM Recommended Improvements NEW CAPACITY | 1,000 | 26 | - | - | - | - | - | - | 1,116 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,116 | - |
| Ozone System Midway Line (Peachland & Loveland) Operations Division | 250 | 22 | - | - | 256 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 256 | - |
| **Reclaim Transmission Systems** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Reclaim Water Master Plan Recommended Improvements NEW - roll up** | 4,000 | | - | - | 767 | 3,396 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,162 | - |
| Reclaim Water Master Plan Recommended Improvements NEW | 750 | 22 | - | - | 767 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 767 | - |
| Reclaim Water Master Plan Recommended Improvements NEW | 3,250 | 23 | - | - | - | 3,396 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,396 | - |
| Reclaim Water Booster Station upgrades - (Pumps) Operations Division | 750 | 28 | - | - | - | - | - | - | - | - | 874 | - | - | - | - | - | - | - | - | - | - | - | - | - | 874 | - |
| Reclaim Automated Valves - Cattledock Rd to SR776 Operations Division | 500 | 22 | - | - | 511 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 511 | - |
| Reclaim Automated Valves - Como St to SR776 Operations Division | 500 | 23 | - | - | - | 522 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 522 | - |
| **General/Rolling CIPS (i.e. line extensions, small looping) — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Potable Water Mains Expansionary | - | | 281 | 953 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 6,234 | - |
| Reclaim Water Mains Expansionary | - | | - | 1,050 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 4,050 | - |
| Wastewater Force Mains Expansionary | - | | - | 1,769 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 13,769 | - |
| Master Lift Stations | - | | 159 | 1,818 | 750 | 750 | 750 | 750 | 750 | 850 | 850 | 850 | 850 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 20,128 | - |
| **Treatment Facilities Expansion — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Burnt Store WRF Expansion 2.5MGD to 5MGD – roll up** | 68,970 | | - | - | - | - | - | - | - | - | - | - | 4,020 | 4,109 | 39,689 | 40,569 | - | - | - | - | - | - | - | - | 88,386 | - |
| Burnt Store WRF Expansion 2.5MGD to 5MGD | 3,300 | 30 | - | - | - | - | - | - | - | - | - | - | 4,020 | - | - | - | - | - | - | - | - | - | - | - | 4,020 | - |
| Burnt Store WRF Expansion 2.5MGD to 5MGD | 3,300 | 31 | - | - | - | - | - | - | - | - | - | - | - | 4,109 | - | - | - | - | - | - | - | - | - | - | 4,109 | - |
| Burnt Store WRF Expansion 2.5MGD to 5MGD | 31,185 | 32 | - | - | - | - | - | - | - | - | - | - | - | - | 39,689 | - | - | - | - | - | - | - | - | - | 39,689 | - |
| Burnt Store WRF Expansion 2.5MGD to 5MGD | 31,185 | 33 | - | - | - | - | - | - | - | - | - | - | - | - | - | 40,569 | - | - | - | - | - | - | - | - | 40,569 | - |
| Burnt Store RO WTP Plug/Abandon Well 15 (Operations Division) | 200 | 22 | - | - | 204 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 204 | - |
| **East Port WRF Equalization System – roll up** | 4,000 | | - | - | - | - | - | 2,183 | 2,232 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,415 | - |
| East Port WRF Equalization System (PENDING) | 2,000 | 25 | - | - | - | - | - | 2,183 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,183 | - |
| East Port WRF Equalization System | 2,000 | 26 | - | - | - | - | - | - | 2,232 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,232 | - |
| **East Port WRF Expansion to 9MGD to 12MGD – roll up** | 51,000 | | - | - | - | - | - | - | - | - | - | - | - | 3,175 | 3,245 | 29,856 | 30,517 | - | - | - | - | - | - | - | 66,794 | - |
| East Port WRF Expansion to 9MGD to 12MGD - design | 2,550 | 31 | - | - | - | - | - | - | - | - | - | - | - | 3,175 | - | - | - | - | - | - | - | - | - | - | 3,175 | - |
| East Port WRF Expansion to 9MGD to 12MGD - design | 2,550 | 32 | - | - | - | - | - | - | - | - | - | - | - | - | 3,245 | - | - | - | - | - | - | - | - | - | 3,245 | - |
| East Port WRF Expansion to 9MGD to 12MGD - construction | 22,950 | 33 | - | - | - | - | - | - | - | - | - | - | - | - | - | 29,856 | - | - | - | - | - | - | - | - | 29,856 | - |
| East Port WRF Expansion to 9MGD to 12MGD - construction | 22,950 | 34 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 30,517 | - | - | - | - | - | - | - | 30,517 | - |
| **East Port WRF Expansion to 12MGD to 15MGD – roll up** | 45,000 | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7,419 | 20,222 | 20,670 | 48,311 | 21,128 |
| East Port WRF Expansion to 12MGD to 15MGD - design | 5,000 | 39 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7,419 | - | - | 7,419 | - |
| East Port WRF Expansion to 12MGD to 15MGD - design | 13,333 | 40 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 20,222 | - | 20,222 | - |
| East Port WRF Expansion to 12MGD to 15MGD - construction | 13,333 | 41 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 20,670 | 20,670 | - |
| East Port WRF Expansion to 12MGD to 15MGD - construction | 13,333 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 21,128 |

# CHARLOTTE COUNTY
## 20 YEAR CAPITAL NEEDS ASSESSMENT
## SUMMARY PROJECTIONS TOTALS BY SOURCE
($ IN THOUSANDS)

Green = Funded

Blue = 2020 Sales Tax Projects

ENR Construction Cost Index 3-Yr Avg Annual % Δ : 2.22%

| | Estimated Today's $$ | Expected Fiscal Year | 2022 Update FY20/Prior | FY21 | 6 Year Capital Improvement Plan FY22 | FY23 | FY24 | FY25 | FY26 | FY27 | 20 Year Capital Needs Assessment FY28 | FY29 | FY30 | FY31 | FY32 | FY33 | FY34 | FY35 | FY36 | FY37 | FY38 | FY39 | FY40 | FY41 | TOTAL | FUTURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Rotonda WRF Expansion to 2MGD to 3MGD – roll up** | **19,800** | | - | - | - | - | - | - | - | - | 1,049 | 1,073 | 21,926 | - | - | - | - | - | - | - | - | - | - | - | **24,048** | - |
| Rotonda WRF Expansion to 2MGD to 3MGD - prelim eng | 900 | **28** | - | - | - | - | - | - | - | - | 1,049 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,049 | - |
| Rotonda WRF Expansion to 2MGD to 3MGD | 900 | **29** | - | - | - | - | - | - | - | - | - | 1,073 | - | - | - | - | - | - | - | - | - | - | - | - | 1,073 | - |
| Rotonda WRF Expansion to 2MGD to 3MGD | 18,000 | **30** | - | - | - | - | - | - | - | - | - | - | 21,926 | - | - | - | - | - | - | - | - | - | - | - | 21,926 | - |
| Rotonda WRF Reclaimed Storage Pond Improvements (Operations Division) | **1,500** | **22** | - | - | 1,533 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,533** | - |
| **West Port WRF Equalization System – roll up** | **5,000** | | - | - | - | - | 2,670 | 2,729 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **5,399** | - |
| West Port WRF Equalization System | 2,500 | **24** | - | - | - | - | 2,670 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,670 | - |
| West Port WRF Equalization System | 2,500 | **25** | - | - | - | - | - | 2,729 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,729 | - |
| **West Port WRF Expansion 1.2 to 3MGD – roll up** | **44,000** | | - | - | - | 1,045 | 2,670 | 44,212 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **47,926** | - |
| West Port WRF Expansion 1.2 to 3MGD Prelim Eng Report | 1,000 | **23** | - | - | - | 1,045 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,045 | - |
| West Port WRF Expansion 1.2 to 3MGD Design | 2,500 | **24** | - | - | - | - | 2,670 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,670 | - |
| West Port WRF Expansion 1.2 to 3MGD Construction | 40,500 | **25** | - | - | - | - | - | 44,212 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 44,212 | - |
| West Port WRF Reclaim Water Pond Aeration (Operations Division) | **250** | **22** | - | - | 256 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **256** | - |
| West Port WRF Deep Injection Well Capacity Increase (Operations Division) | **1,000** | **24** | - | - | - | - | 1,068 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,068** | - |
| East Port WRF Wetwell Cover and Ozone System (Operations Division) | **250** | **22** | - | - | 256 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **256** | - |
| Perimeter fencing (Homeland security) West Port WRF - (see if Grant Securities Applies) Oper Div | **2,000** | **22** | - | - | 2,044 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **2,044** | - |
| Replace filters at East Port WRF Stage 5 (Operations Division) | **300** | **23** | - | - | - | 313 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **313** | - |
| East Port WRF Aeration System (Operations Division) | **300** | **23** | - | - | - | 313 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **313** | - |
| Improve Septage Billing at East Port WRF (Operations Division) | **150** | **26** | - | - | - | - | - | - | 167 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **167** | - |
| East Port WRF Deep Well Supply Line (Operations Division) | **1,500** | **22** | - | - | 1,533 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,533** | - |
| **Admin/Operations System Wide — PROJECT/EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Babcock Water Supply (SFWMD Permit Expires 2031) – roll up** | **162,000** | | - | - | - | - | - | - | - | - | 62,956 | 64,351 | 65,778 | - | - | - | - | - | - | - | - | - | - | - | **193,085** | - |
| Babcock Water Supply (SFWMD Permit Expires 2031) | 54,000 | **28** | - | - | - | - | - | - | - | - | 62,956 | - | - | - | - | - | - | - | - | - | - | - | - | - | 62,956 | - |
| Babcock Water Supply (SFWMD Permit Expires 2031) | 54,000 | **29** | - | - | - | - | - | - | - | - | - | 64,351 | - | - | - | - | - | - | - | - | - | - | - | - | 64,351 | - |
| Babcock Water Supply (SFWMD Permit Expires 2031) | 54,000 | **30** | - | - | - | - | - | - | - | - | - | - | 65,778 | - | - | - | - | - | - | - | - | - | - | - | 65,778 | - |
| CCU Business Services Customer Billing and Database | - | | 49 | 52 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | **16,101** | - |
| West County Utilities Staging Area (Operations Division) | **3,019** | **29** | - | - | - | - | - | - | - | - | - | 3,598 | - | - | - | - | - | - | - | - | - | - | - | - | **3,598** | - |
| Env Campus Bldg. A - Generator (Operations Division) | **250** | **24** | - | - | - | - | 267 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **267** | - |
| **Fiber Optic Installs for Plants and Boosters – roll up** | **1,473** | | - | - | - | - | - | **804** | **822** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,626** | - |
| Fiber Optic Installs for Plants and Boosters (from SCADA Master Plan Report) (Operations Division) | 737 | **25** | - | - | - | - | - | 804 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 804 | - |
| Fiber Optic Installs for Plants and Boosters (from SCADA Master Plan Report) (Operations Division) | 737 | **26** | - | - | - | - | - | - | 822 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 822 | - |
| **Maintenance & Safety Improvements at Pump Stations – roll up** | **825** | | - | - | 434 | 209 | - | 218 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **427** | - |
| Maintenance & Safety Improvements @ Pump Stations LS59 & 143 (Operations Division) | 425 | **22** | - | - | 434 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 434 | - |
| Maintenance & Safety Improvements @ Pump Station El Jobean (Operations Division) | 200 | **23** | - | - | - | 209 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 209 | - |
| Maintenance & Safety Improvements @ Pump Station Ackerman (Operations Division) | 200 | **25** | - | - | - | - | - | 218 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 218 | - |
| **Water Meter Study Recommended Improvements - roll up** | **6,000** | | - | - | - | 2,090 | - | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **6,456** | - |
| Water Meter Study Recommended Improvements - Burnt Store (Operations Division) | 2,000 | **23** | - | - | - | 2,090 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,090 | - |
| Water Meter Study Recommended Improvements - Mid & West County (Operations Division) | 4,000 | **25** | - | - | - | - | - | 4,367 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,367 | - |
| North Charlotte Water Works - Water System Improvements (Utility Acquisition) | **1,500** | **22** | - | - | 1,533 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,533** | - |
| **UTILITIES TOTAL EXPENDITURES:** | | | **10,203** | **76,198** | **95,763** | **28,148** | **29,754** | **102,663** | **22,283** | **20,351** | **71,284** | **84,377** | **98,551** | **11,826** | **47,476** | **74,966** | **35,059** | **4,542** | **4,542** | **4,542** | **4,542** | **11,961** | **24,764** | **25,212** | **889,008** | **128,199** |
| **UTILITIES SEWER MASTER PLAN SEPTIC TO SEWER (S2S)** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El Jobean S2S | - | | 2,554 | 8,590 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **11,144** | - |
| **Lakeview/Midway S2S (COUNTY SUBSIDY FUNDED)** | **45,780** | | - | 3,410 | - | - | - | 46,253 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **49,663** | - |
| Lakeview/Midway S2S (COUNTY SUBSIDY FUNDED) - **Design (M61 M62 M67 M68 M70)** | 3,410 | **21** | - | 3,410 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,410 | - |
| Lakeview/Midway S2S (COUNTY SUBSIDY FUNDED) - **Construction (M61 M62 M67 M68 M70)** | 42,370 | **25** | - | - | - | - | - | 46,253 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 46,253 | - |
| **CCU Water R&R Lakeview/Midway CCU Funded** | **22,185** | | - | 1,000 | - | - | - | 23,127 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **24,127** | - |
| CCU Water R&R Lakeview/Midway - Design **CCU Funded** | 1,000 | **21** | - | 1,000 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,000 | - |
| CCU Water R&R Lakeview/Midway - Construction **CCU Funded** | 21,185 | **25** | - | - | - | - | - | 23,127 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,127 | - |
| **Ackerman S2S and Water Expansion – roll up** | **12,010** | | 347 | 26,950 | 12,277 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **39,574** | - |
| Ackerman S2S and Water Expansion | - | | 347 | 26,950 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 27,298 | - |
| Ackerman S2S and Water Expansion | 12,010 | **22** | - | - | 12,277 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 12,277 | - |
| US41 Commercial Corridor | - | | - | 777 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **777** | - |
| Sewer Master Plan 0-15 Yr. (Mid County) – **NO CIP** | - | | - | - | 7,730 | 12,720 | 12,720 | 12,720 | 15,000 | 15,000 | 15,000 | 15,000 | 7,600 | 7,600 | 7,600 | 7,400 | 9,500 | 9,500 | 9,500 | 9,500 | 9,500 | 9,500 | 9,500 | 9,500 | **212,090** | - |
| Sewer Master Plan 0-15 Yr. (West County) – **NO CIP** | - | | - | - | 4,860 | - | - | - | - | - | - | - | 7,400 | 7,400 | 7,400 | - | 8,000 | 8,000 | 8,000 | 8,000 | 8,000 | - | - | - | **67,060** | - |
| Sewer Master Plan 0-15 Yr. (South County) – **NO CIP** | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | 7,600 | - | - | - | - | - | - | - | - | **7,600** | - |
| 2020 Sales Tax Tier 1 Water Quality Infrastructure | **7,000** | **22** | - | - | 7,000 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **7,000** | - |
| 2020 Sales Tax Tier 2 Water Quality Vacuum Stations *(not yet ST approved)* | **3,000** | **25** | - | - | - | - | - | 3,275 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **3,275** | - |
| **SEWER MASTER PLAN TOTAL EXPENDITURES:** | **15,494** | **FY22 NEW** | **2,901** | **40,727** | **31,867** | **12,720** | **12,720** | **85,375** | **15,000** | **15,000** | **15,000** | **15,000** | **15,000** | **15,000** | **15,000** | **15,000** | **17,500** | **17,500** | **17,500** | **17,500** | **17,500** | **9,500** | **9,500** | **9,500** | **422,310** | **-** |

# CHARLOTTE COUNTY
## 20 YEAR CAPITAL NEEDS ASSESSMENT
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($ IN THOUSANDS)

Green = Funded

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ENR Construction Cost Index 3-Yr Avg Annual % Δ : 2.22%

| | Estimated Today's $$ | Expected Fiscal Year | 2022 Update FY20/Prior | FY21 | 6 Year Capital Improvement Plan FY22 | FY23 | FY24 | FY25 | FY26 | FY27 | 20 Year Capital Needs Assessment FY28 | FY29 | FY30 | FY31 | FY32 | FY33 | FY34 | FY35 | FY36 | FY37 | FY38 | FY39 | FY40 | FY41 | TOTAL | FUTURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **UTILITIES WATER R&R (PORTION OF S2S PROJECT)** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WATER Master Plan 0-15 Yr. (Mid County) – **NO CIP** | - | | - | - | - | - | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | 4,200 | **75,600** | - |
| Water Master Plan 0-15 Yr. (West County) – **NO CIP** | - | | - | - | - | - | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 | **37,800** | - |
| Water Master Plan 0-15 Yr. (South County) – **NO CIP** | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,800 | 900 | 900 | 900 | 900 | 900 | 900 | 900 | 900 | **11,000** | - |
| **WATER MASTER PLAN TOTAL EXPENDITURES:** | | | **-** | **-** | **-** | **-** | **6,300** | **6,300** | **6,300** | **6,300** | **6,300** | **6,300** | **6,300** | **6,300** | **6,300** | **10,100** | **7,200** | **7,200** | **7,200** | **7,200** | **7,200** | **7,200** | **7,200** | **7,200** | **124,400** | **-** |
| **PEACE RIVER WATER AUTHORITY DRIVEN - PROJECT EXPENDITURES** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facility Improvements [Filter Covers] | - | | - | 2,227 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **2,227** | - |
| **Reservoir 3 – roll up** | **59,586** | | - | 290 | - | 62,257 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **62,547** | - |
| Reservoir 3 | - | | - | 290 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 290 | - |
| Reservoir 3 | 59,586 | **23** | - | - | - | 62,257 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 62,257 | - |
| Replace Kings Highway Pipeline due to Road Widening | **1,392** | **22** | - | - | 1,423 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,423** | - |
| Phase 3A Loop Pipeline Relocation Due to Laurel Road Widening | **1,485** | **23** | - | - | - | 1,551 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,551** | - |
| Reservoir 1 Pump Station and Retaining Wall Rehab | **1,114** | **23** | - | - | - | 1,163 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **1,163** | - |
| PRF Expansion - Minor (Previously Phase 2 Capacity Increase) | **3,486** | **24** | - | - | - | - | 3,723 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **3,723** | - |
| Water Resources/Construction Department Building | **424** | **23** | - | - | - | 442 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **442** | - |
| Raw Water ASR [Pilot Testing, Permitting, Implementation] | **1,805** | **26** | - | - | - | - | - | - | 2,014 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **2,014** | - |
| Replace 12" PVC Line | **1,160** | **31** | - | - | - | - | - | - | - | - | - | - | - | 1,444 | - | - | - | - | - | - | - | - | - | - | **1,444** | - |
| **Regional Integrated Loop - Phase 2D – roll up** | **8,517** | | - | - | - | - | - | - | - | - | - | - | - | - | - | 98 | - | 11,475 | - | - | - | - | - | - | **11,572** | - |
| Regional Integrated Loop - Phase 2D | 75 | **33** | - | - | - | - | - | - | - | - | - | - | - | - | - | 98 | - | - | - | - | - | - | - | - | 98 | - |
| Regional Integrated Loop - Phase 2D | 8,442 | **35** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 11,475 | - | - | - | - | - | - | 11,475 | - |
| **Regional Integrated Loop - Phase 4 – roll up** | **18,855** | | - | - | - | - | - | - | - | - | - | - | - | - | - | 130 | - | 25,491 | - | - | - | - | - | - | **25,621** | - |
| Regional Integrated Loop - Phase 4 | 100 | **33** | - | - | - | - | - | - | - | - | - | - | - | - | - | 130 | - | - | - | - | - | - | - | - | 130 | - |
| Regional Integrated Loop - Phase 4 | 18,755 | **35** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 25,491 | - | - | - | - | - | - | 25,491 | - |
| ASR Wellfield Expansion | **5,869** | **34** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7,805 | - | - | - | - | - | - | - | **7,805** | - |
| PRF Expansion - Major (24 MGD Nominal) | **20,763** | **42** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **-** | **32,902** |
| **PR WATER AUTHORITY TOTAL EXPENDITURES:** | | | **-** | **2,517** | **1,423** | **65,414** | **3,723** | **-** | **2,014** | **-** | **-** | **-** | **-** | **1,444** | **-** | **228** | **7,805** | **36,966** | **-** | **-** | **-** | **-** | **-** | **-** | **121,533** | **32,902** |
| | | | | | | | | | | | | | | | | | | | | | | | | | **1,557,251** | **161,101** |