

| San Juan Water District | | | | | | | | | | | | |
|---------------------------------------|--------------------|--------------------|------------------|------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--|
| Retail Capital Improvement Plan | | | | | | | | | | | | |
| | FY 15-16 | FY 16-17 | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 | FY 23-24 | FY 24-25 | FY 25-26 | |
| RETAIL CAPITAL PROGRAM FUNDING | | | | | | | | | | | | |
| Beginning Balance | \$10,331,773 | \$7,521,573 | \$1,400,973 | \$872,973 | \$956,373 | \$10,070,173 | \$1,128,673 | \$2,109,173 | \$1,151,973 | \$1,342,973 | \$1,686,373 | |
| Sources of Funds | | | | | | | | | | | | |
| Transfer from Operations | (\$1,850,000) | (\$2,846,000) | (\$650,000) | - | \$250,000 | \$500,000 | \$1,400,000 | \$1,800,000 | \$1,900,000 | \$2,000,000 | \$2,000,000 | |
| Property Taxes (50% of 1% Incr.) | \$1,000,000 | \$1,050,000 | \$1,082,000 | \$1,114,000 | \$1,147,000 | \$1,181,000 | \$1,216,000 | \$1,252,000 | \$1,290,000 | \$1,329,000 | \$1,369,000 | |
| Retail Connection Fees | \$410,000 | \$450,000 | \$989,000 | \$1,018,000 | \$1,049,000 | \$1,080,000 | \$1,143,000 | \$1,177,000 | \$1,213,000 | \$1,249,000 | \$1,287,000 | |
| Grant Rev. (Barton Rd. Intertie) | \$671,300 | - | - | - | - | - | - | - | - | - | - | |
| Interest Earnings | \$19,800 | \$45,800 | \$7,000 | \$4,400 | \$4,800 | \$75,500 | \$8,500 | \$15,800 | \$11,500 | \$13,400 | \$16,900 | |
| Debt Proceeds | | | | | \$11,758,000 | | | | | | | |
| Total of Sources of Funds | \$251,100 | (\$1,300,200) | \$1,428,000 | \$2,136,400 | \$14,208,800 | \$2,836,500 | \$3,767,500 | \$4,244,800 | \$4,414,500 | \$4,591,400 | \$4,672,900 | |
| Uses of Funds | | | | | | | | | | | | |
| Engineering Dept. Equipment | | | \$17,000 | | | | | | \$21,000 | | | |
| Vehicle/Equip. Replace. | \$111,000 | \$349,000 | \$78,000 | \$212,000 | \$163,000 | \$78,000 | \$123,000 | \$127,000 | \$130,000 | \$149,000 | \$197,000 | |
| Distribution Mainline Replace. | \$869,800 | \$2,356,000 | \$1,269,000 | \$951,000 | \$396,000 | \$461,000 | \$2,234,000 | \$2,217,000 | \$3,979,000 | \$4,032,000 | \$4,153,000 | |
| Transmission Pipelines | \$678,000 | | | \$169,000 | \$3,119,000 | | | \$2,787,000 | | | | |
| Storage Tanks | \$7,500 | \$781,000 | \$22,000 | | | \$119,000 | | | | | | |
| Kokila Reservoir Projects | | | | | \$927,000 | \$8,597,000 | | | | | | |
| Pressure Reducing Stations | | \$1,044,000 | \$164,000 | | | | | | | | | |
| Pump Stations | \$1,265,000 | \$74,000 | \$230,000 | \$307,000 | \$177,000 | \$448,000 | | | | | | |
| Miscellaneous CIP Items | \$75,000 | \$53,000 | \$176,000 | \$394,000 | \$304,000 | \$2,075,000 | \$430,000 | \$71,000 | \$77,500 | \$67,000 | \$69,000 | |
| Information Technology | \$55,000 | \$163,400 | | \$20,000 | \$9,000 | | | | \$16,000 | | \$83,000 | |
| Total Uses of Funds | \$3,061,300 | \$4,820,400 | \$1,956,000 | \$2,053,000 | \$5,095,000 | \$11,778,000 | \$2,787,000 | \$5,202,000 | \$4,223,500 | \$4,248,000 | \$4,502,000 | |
| Ending Balance | \$7,521,573 | \$1,400,973 | \$872,973 | \$956,373 | \$10,070,173 | \$1,128,673 | \$2,109,173 | \$1,151,973 | \$1,342,973 | \$1,686,373 | \$1,857,273 | |
| General CIP Reserve | \$6,813,959 | \$1,284,973 | \$684,973 | \$830,373 | \$1,165,173 | \$443,673 | \$1,147,173 | \$166,973 | \$337,973 | \$430,373 | \$648,273 | |
| Vehicle/Equip. Reserve | \$315,000 | \$116,000 | \$188,000 | \$126,000 | \$113,000 | \$185,000 | \$212,000 | \$235,000 | \$255,000 | \$256,000 | \$209,000 | |
| Kokila Reserve | \$392,614 | | | | | | | | | | | |
| CIP Emergency Reserve | | | | | \$500,000 | \$500,000 | \$750,000 | \$750,000 | \$750,000 | \$1,000,000 | \$1,000,000 | |
| Project Fund (dept Proceeds) | | | | | \$8,292,000 | | | | | | | |

source: Exhibit II-5, San Juan Water District Draft Retail Financial Plan and Water Update Study January 26, 2017