

**FY 2019/20 Capital Project Schedule**  
**Allocation of Capacity Charges**

| #   | Name   | FY 19/20          | % Funded by<br>Capacity<br>Charges | % Funded by<br>Other<br>Revenue | Total<br>Capacity<br>Charges | Total<br>Other<br>Revenue |
|---|--|-------------------|------------------------------------|---------------------------------|------------------------------|---------------------------|
| <b><u>COLLECTION SYSTEM</u></b>             |  |                   |                                    |                                 |                              |                           |
| 13701                                       | Main Line Sewer Rehab                          | 60,000            |                                    | 100%                            | -                            | 60,000                    |
| 13702                                       | Manhole Raising/Rehab                          | 332,600           |                                    | 100%                            | -                            | 332,600                   |
| 13703                                       | Lateral Replacement/Rehab                      | 110,000           |                                    | 100%                            | -                            | 110,000                   |
| 13704                                       | Cleanouts Installation/Rehab                   | 107,000           |                                    | 100%                            | -                            | 107,000                   |
| 13705                                       | I&I Monitoring Program                         | 221,700           | 40%                                | 60%                             | 88,680                       | 133,020                   |
| 18701                                       | I&I Smoke Testing                              | 150,000           | 40%                                | 60%                             | 60,000                       | 90,000                    |
| 19727                                       | Collection System Master Plan                  | 1,071,200         | 70%                                | 30%                             | 749,840                      | 321,360                   |
| 18703                                       | Upper Lateral Rehab - Pilot #4                 | 166,300           | 40%                                | 60%                             | 66,520                       | 99,780                    |
|   | Upper Lateral Rehab - Pilot #5                 | 5,000             | 40%                                | 60%                             | 2,000                        | 3,000                     |
|   | Manhole Rehabilitation                         | 250,000           |                                    | 100%                            |                              | 250,000                   |
| 14703                                       | Browns Valley Trunk                            | 7,000,000         | 82%                                | 18%                             | 5,740,000                    | 1,260,000                 |
|   | 66" Trunk Rehabilitation (Kaiser to IPS)       | 4,000,000         |                                    | 100%                            | -                            | 4,000,000                 |
| 18706                                       | 2019 Collection System Rehabilitation          | 3,538,100         | 40%                                | 60%                             | 1,415,240                    | 2,122,860                 |
| 19703                                       | 2020 Collection System Rehabilitation          | 3,169,600         | 40%                                | 60%                             | 1,267,840                    | 1,901,760                 |
|   | 2021 Collection System Rehabilitation          | 20,000            | 40%                                | 60%                             | 8,000                        | 12,000                    |
| <b><u>COLLECTION SYSTEM - EQUIPMENT</u></b> |  |                   |                                    |                                 |                              |                           |
|   | Locatable Mini-Camera #3 Replacement           | 11,900            |                                    | 100%                            | -                            | 11,900                    |
|   | Eel Replacement #2                             | 5,900             |                                    | 100%                            | -                            | 5,900                     |
| <b><u>LIFT STATIONS</u></b>                 |  |                   |                                    |                                 |                              |                           |
| 17711                                       | West Napa PS - Replacement                     | 5,500,000         |                                    | 100%                            | -                            | 5,500,000                 |
| <b><u>TREATMENT</u></b>                     |  |                   |                                    |                                 |                              |                           |
|   | WWTP Master Plan                               | 5,000             | 40%                                | 60%                             | 2,000                        | 3,000                     |
| 13745                                       | Pond 1 Dredge                                  | 2,100,000         |                                    | 100%                            | -                            | 2,100,000                 |
|   | Pond Levee Repair                              | 100,000           |                                    | 100%                            | -                            | 100,000                   |
| 18740                                       | 2019 Treatment Plant Improvement Projects      | 600,000           |                                    | 100%                            | -                            | 600,000                   |
|   | 2020 Treatment Plant Improvement Projects      | 1,500,000         |                                    | 100%                            | -                            | 1,500,000                 |
| <b><u>TREATMENT - EQUIPMENT</u></b>         |  |                   |                                    |                                 |                              |                           |
| 17726                                       | Headworks Equipment Replacement                | 1,000,000         |                                    | 100%                            | -                            | 1,000,000                 |
| 18722                                       | Main - FOG Station Water Heater                | 20,000            |                                    | 100%                            | -                            | 20,000                    |
| 19715                                       | Main - ARV Replacement                         | 31,100            |                                    | 100%                            | -                            | 31,100                    |
|   | Main - AB Caustic Pumps & Enclosures           | 85,700            |                                    | 100%                            | -                            | 85,700                    |
|   | Main - Septage Pump & Motor Replacement        | 28,700            |                                    | 100%                            | -                            | 28,700                    |
|   | Main - Marsh-to-Pond Pump Station Upgrade      | 88,700            |                                    | 100%                            | -                            | 88,700                    |
| 15707                                       | Main - DAFT Overflow Pumps (2) Cornell         | 11,900            |                                    | 100%                            | -                            | 11,900                    |
| 16712                                       | Main - Primary Clarifier & DAFT Rehabilitation | 814,000           |                                    | 100%                            | -                            | 814,000                   |
|   | Main - Grit Pump Rebuild                       | 60,000            |                                    | 100%                            | -                            | 60,000                    |
|   | Main - Elevator Control Update                 | 400,000           |                                    | 100%                            | -                            | 400,000                   |
|   | Main - Flare Rebuild                           | 50,000            |                                    | 100%                            | -                            | 50,000                    |
|   | Main - Concrete Pipe Chase Covers              | 80,000            |                                    | 100%                            | -                            | 80,000                    |
|   | Plant Door Replacement - Phase 1               | 22,200            |                                    | 100%                            | -                            | 22,200                    |
|   | Vehicle 163 - Ford Ranger (Replace w/ F-150)   | 33,300            |                                    | 100%                            | -                            | 33,300                    |
|   | Vehicle 162 - Ford F-250 Diesel                | 43,600            |                                    | 100%                            | -                            | 43,600                    |
|   | Vehicle 206 - Forklift TH103 (Telehandler)     | 103,100           |                                    | 100%                            | -                            | 103,100                   |
| <b><u>LAB EQUIPMENT</u></b>                 |  |                   |                                    |                                 |                              |                           |
|   | Lab - Sampler 4700 Replacement (2)             | 20,000            |                                    | 100%                            | -                            | 20,000                    |
| <b><u>RECYCLING - PROJECTS</u></b>          |  |                   |                                    |                                 |                              |                           |
| 13727                                       | North Bay Water Reuse Project                  | 150,000           |                                    | 100%                            | -                            | 150,000                   |
| 18731                                       | Coombsville Truck Fill Station                 | 300,000           |                                    | 100%                            | -                            | 300,000                   |
|   | Kirkland RW Pipeline Rehabilitation            | 60,000            |                                    | 100%                            | -                            | 60,000                    |
| <b><u>RECYCLING - EQUIPMENT</u></b>         |  |                   |                                    |                                 |                              |                           |
|   | Badger Meter Replacement                       | 80,000            |                                    | 100%                            | -                            | 80,000                    |
| 19722                                       | Vehicle 723/720 - Attachments/Implements       | 29,700            |                                    | 100%                            | -                            | 29,700                    |
| <b><u>OTHER</u></b>                         |  |                   |                                    |                                 |                              |                           |
| 13729                                       | Development Technical Support                  | 337,000           |                                    | 100%                            | -                            | 337,000                   |
| <b>TOTAL</b>                                |  | <b>33,873,300</b> |                                    |                                 | <b>9,400,120</b>             | <b>24,473,180</b>         |