

MEETING AGENDA

The City Council/Successor Agency of the City of Firebaugh

Vol. No.18/11-19

Location of Meeting: Andrew Firebaugh Community Center
1655 13th Street, Firebaugh, CA 93622
Date/Time: November 19, 2018/6:00 p.m.

CALL TO ORDER

ROLL CALL

Mayor Felipe Pérez
Mayor Pro Tem Marcia Sablan
Council Member Elsa Lopez
Council Member Freddy Valdez
Council Member Brady Jenkins

In compliance with the Americans with Disabilities Act, if you need special assistance to access the Andrew Firebaugh Community Center to participate at this meeting, please contact the Deputy City Clerk at (559) 659-2043. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to the Andrew Firebaugh Community Center.

Any writing or documents provided to a majority of the City Council regarding any item on this agenda will be made available for public inspection at City Hall, in the Deputy City Clerk's office, during normal business hours.

PLEDGE OF ALLEGIANCE

PUBLIC COMMENT

CONSENT CALENDAR

Items listed on the calendar are considered routine and are acted upon by one motion unless any Council member requests separate action. Typical items include minutes, claims, adoption of ordinances previously introduced and discussed, execution of agreements and other similar items.

1. **APPROVAL OF MINUTES – The City Council regular meeting on November 5, 2018.**
2. **WARRANT REGISTER – Period starting October 1 and ending on October 31, 2018.**

| | | |
|--------------|------------------|-------------------------------|
| October 2018 | General Warrants | #37305 – 37454 - \$814,252.42 |
| | Payroll Warrants | #70133 – 70234 - \$232,087.40 |

PUBLIC HEARING:
NONE

NEW BUSINESS

3. **REVIEW AND CONSIDER A WATER/WASTEWATER RATE STUDY COMPLETED BY TUCKFIELD & ASSOCIATES**

Recommended Action: Council receives public comment & approve, give direction to begin the Prop. 218 process.

4. **RESOLUTION NO.. 18-56 - A RESOLUTION OF THE CITY COUNCIL OF FIREBAUGH APPROVING AN APPLICATION FOR AUTHORIZATION TO ACCESS STATE AND FEDERAL LEVEL SUMMARY CRIMINAL HISTORY INFORMATION FOR EMPLOYMENT, VOLUNTEERS, AND CONTRACTORS, LICENSING OR CERTIFICATION PURPOSES.**

Recommended Action: Council receives public comment & approve

STAFF REPORTS

PUBLIC COMMENT ON CLOSED SESSION ITEM ONLY

CLOSED SESSION

Pending Litigation: One (1) Case (Cal. Government Code Sec. 54956.9(a))”

Public Employee Employment: City Attorney (Cal Government Code Section 54957)

ANNOUNCEMENT AFTER CLOSED SESSION

ADJOURNMENT

Certification of posting the Agenda

I declare under penalty of perjury that I am employed by the City of Firebaugh and that I posted this agenda on the bulletin boards at City Hall, November 16, 2018 at 5:00 p.m. by Pio Martin, Finance Director.

MEETING MINUTES

The City Council/Successor Agency of the City of Firebaugh
Vol. No.18/11-05

Location of Meeting: Andrew Firebaugh Community Center
1655 13th Street, Firebaugh, CA 93622

Date/Time: November 5, 2018/6:00 p.m.

CALL TO ORDER Meeting called to order by Mayor Perez at 6:00p.m.

ROLL CALL PRESENT: Mayor Felipe Pérez
Mayor Pro Tem Marcia Sablan
Council Member Elsa Lopez
Council Member Freddy Valdez
Council Member Brady Jenkins

OTHERS: City Attorney, Meggin Boranian; City Manager/Acting Public Works Director, Ben Gallegos; Finance Director, Pio Martin; Fire Chief, John Borboa; City Engineer, Mario Gouveia; Police Chief, Sal Raygoza, George Conklin, and others.

PLEDGE OF ALLEGIANCE: Council Member Lopez led Pledge of Allegiance.
PUBLIC COMMENT: NONE
CONSENT CALENDAR:

1. APPROVAL OF MINUTES – The City Council regular meeting on October 15, 2018.

Motion to accept minutes by Council Member Valdez, second by Council Member Sablan; motion passes by unanimous 5-0 vote.

PUBLIC HEARING

2. THE CITY COUNCIL OF THE CITY OF FIREBAUGH TO CONSIDER AND DISCUSS POTENTIAL PROGRAMS FOR INCLUSION IN THE 2018 STATE COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) APPLICATION - \$3 MILLION NOTICE OF FUNDING AVAILABILITY (NOFA).

Recommended Action: Council receives public comment & give staff direction to proceed.
Not an Action Item: Projects: (1) Well rehabilitation (2) Replace additional water lines (3) Sewer lines (4) New Fire Station, as presented by Paul Ashby.

Motion to a close public hearing by Council Member Valdez, second by Council Member Jenkins; motion passes by unanimous 5-0 vote.

3. THE CITY COUNCIL OF THE CITY OF FIREBAUGH TO HOLD PUBLIC HEARING FOR CLOSEOUT OF 15-CDBG-10568 GRANT.

Recommended Action: Council receives public comment & gives staff direction to proceed. Paul Ashby presented staff report.
See staff report: Code enforcement may continue as long as money is in budget.
Spent all of CDBG: Still has punchlist for Senior Center

Motion to a close public hearing by Council Member Lopez, second by Council Member Valdez; motion passes by unanimous 5-0 vote.

4. RESOLUTION NO. 18-54 - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF FIREBAUGH ACCEPTING COMPLETION OF THE SENIOR CENTER REHABILITATION PROJECT, AUTHORIZING THE CITY CLERK TO FILE NOTICE OF COMPLETION WITH

FRESNO COUNTY AND AUTHORIZING THE CITY MANAGER TO RELEASE PAYMENT TO MARKO CONSTRUCTION GROUP.

Recommended Action: Council receives public comment & approves Res. No. 18-54.

Motion to approve a conditional approval upon Punchlist being complete by Council Member Lopez, second by Council Member Sablan; motion passes by unanimous 5-0 vote.

NEW BUSINESS

5. RESOLUTION NO. 18-55 - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF FIREBAUGH ACCEPTING AND AUTHORIZING THE CITY MANAGER TO EXECUTE AND ADMINISTER A PROGRAM DEVELOPMENT AGREEMENT WITH ENGIE SERVICES U.S., INC.

Recommended Action: Council receives public comment & approves Res. No. 18-55. Paul Ashby presented Staff report.

Motion to a close public hearing by Council Member Valdez, second by Council Member Sablan; motion passes by unanimous 5-0 vote.

STAFF REPORTS

Police Chief Sal Raygoza – Will be out for 2 weeks because of leg injury.

Fire Chief John Borboa, Firebaugh H.S. – “Every 15 minute program” will return to Firebaugh High School.

Finance Director, Pio Martin - Margaret retired; Rita will be out for 1 month; water study is moving forward and some rates (should be on next Council Agenda); April 4, 2019 is the implementation date (water and sewer), hiring new person hopefully for 12/1/2018.

City Engineer, Mario Gouveia – Q Street Project another month.

City Attorney, Meggin Boranian – Confirmed November/December City Council Meeting dates for 11/5, 11/19, 12/3 and 12/17. Advised of CCAP speaking request to move forward. Provided Action Alert from League of Cities. Gave update status on Firebaugh Courthouse. Provided the Bureau of Cannabis Control’s modified regulations.

City Manager, Benjamin Gallegos – Explained various road repairs. Advised that majority of the Senior Center is complete, except parking lot. Advised that Parker’s Park’s canopy is in. Explained the hiring to replace Margaret and floater. Advised that businesses want to come into Firebaugh, but there is a shortage of buildings. The 8th Street Project will start (CDBG funds). Ben will be in and out of office for family emergency. Rita will return after 12/16/18. Advised that Council that there will be a hiring of 2 new persons – currently on Skeleton Crew at City Hall.

Paul Ashby – Gave overview of 3 items (2, 3 & 4) Background given on CDBG Program. 100% grant. On 2/5/19 he will return to Council with action item (see staff reports for more information) after given direction to provide Council with projects based on direction from City.

PUBLIC COMMENT ON CLOSED SESSION ITEM ONLY: NONE

CLOSED SESSION: NONE

ANNOUNCEMENT AFTER CLOSED SESSION: NONE

ADJOURNMENT

Motion to adjourn by Council Member Valdez, second by Council Member Jenkins, motion passes by unanimous 5-0 vote at 6:55pm.



REPORT TO CITY COUNCIL **— MEMORANDUM —**

AGENDA ITEM NO: _____

COUNCIL MEETING DATE: November 19, 2018

SUBJECT: Warrant Register Dated: October 1, 2018 – October 31, 2018

RECOMMENDATION:

In accordance with Section 37202 of the Government Code of the State of California there is presented here with a summary of the demands against the City of Firebaugh covering obligations to be paid during the period of:

OCTOBER 1, 2018 – OCTOBER 31, 2018

Each demand has been audited and I hereby certify to their accuracy and that there are sufficient funds for their payment as of this date.

IT IS HEREBY RECOMMENDED THE CITY COUNCIL
APPROVE THE REGISTER OF DEMANDS AS FOLLOWS:

| | | |
|------------------------|------------------|----------------------|
| GENERAL WARRANTS | # 37305 – #37454 | \$ <u>814,252.43</u> |
| PAYROLL WARRANTS..... | # 70133 – #70234 | \$ <u>232,087.40</u> |

TOTAL WARRANTS..... \$ **1,046,339.83**

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|------------------------------|-----------------------------|-------------------------------|
| 37305 | 10/1/2018 | CITY OF FIREBAUGH | \$ 37,553.55 | UNITED SEC BANK-P/R- MEDI |
| 37306 | 10/3/2018 | U.S. POSTMASTER | \$ 793.36 | UTILITY BILLING OCTOBER 2018 |
| 37307 | 10/5/2018 | ALERT-O-LITE, INC. | \$ 610.37 | ASPHALT PATCH #60 BAG |
| 37308 | 10/5/2018 | ANTHONY'S SHOP | \$ 636.83 | J.D BACKHOE-REPLACEMENT |
| 37309 | 10/5/2018 | FERNANDO CAMPA | \$ 250.00 | HEALTH INSURANCE STIPEND |
| 37310 | 10/5/2018 | COLLINS & SCHOETTLER | \$ 4,717.50 | PLANNING CONSULTING AUGUST18 |
| | | | \$ 3,236.52 | PLANNING CONSULTING SEPT2018 |
| | | Check Total: | \$ 7,954.02 | |
| 37311 | 10/5/2018 | OSCAR J. GARCIA, CPA/FRES | \$ 1,449.32 | FRESNO LOCAL AGENCY |
| 37312 | 10/5/2018 | CSJVRMA | \$ 57,027.00 | 2018-2019 2ND QTR DEPOSIT |
| 37313 | 10/5/2018 | CVR & ASSOCIATES, INC. | \$ 1,215.88 | BLDG & INSPEC INSPECTION |
| 37314 | 10/5/2018 | ESAFETY SUPPLIES, INC. | \$ 227.28 | RAVEN XL GLOVES |
| 37315 | 10/5/2018 | BENJAMIN GALLEGOS | \$ 144.00 | ICSC CONFERENCE MEAL PER DIEM |
| 37316 | 10/5/2018 | GRAINGER, INC. | \$ 98.82 | COMMUNITY CTR-TOILET |
| 37317 | 10/5/2018 | BRADY JENKINS | \$ 144.00 | ICSC CONFERENCE MEAL PER DIEM |
| 37318 | 10/5/2018 | RODDY A. LAKE | \$ 313.75 | POLICE HEALTH INS |
| 37319 | 10/5/2018 | MID-VALLEY DISPOSAL | \$ 28,520.42 | DISPOSAL SERVICES OCTOBER |
| | | | \$ 66.26 | 1800 HELM CANAL RD |
| | | | \$ 170.00 | 8000 HELM CANAL |
| | | Check Total: | \$ 28,756.68 | |
| 37320 | 10/5/2018 | MISSION COMMUNICATIONS, L | \$ 4,037.40 | WWTP-SERVICE PACKAGE |
| 37321 | 10/5/2018 | RICARDO MONAY | \$ 250.00 | HEALTH INSURANCE STIPEND |
| 37322 | 10/5/2018 | MV TRANSPORTATION | \$ 90.00 | TRANSPORTATION TO FRESNO |
| 37323 | 10/5/2018 | NORTHSTAR CHEMICAL | \$ 2,667.96 | SODIUM HYPOCHLORITE |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check Number</u> | <u>Check Date</u> | <u>Name</u> | <u>Net Amount</u> | <u>Description</u> |
|-------------------------|-----------------------|------------------------------|-----------------------|------------------------------|
| 37324 | 10/5/2018 | CALIF PUBLIC EMPLOYEES RE | \$ 9,189.51 | ANNUAL UNFUNDED ACCRUED |
| | | | \$ 14,570.65 | ANNUAL UNFUNDED ACCRUED |
| | | Check Total: | \$ 23,760.16 | |
| 37325 | 10/5/2018 | PITNEY BOWES #8000-9090- | \$ 520.99 | REFILL POSTAGE 8/31/18 |
| 37326 | 10/5/2018 | GRACIELA V. RODRIGUEZ | \$ 250.00 | HEALTH INSURANCE STIPEND |
| 37327 | 10/5/2018 | SIGNMAX | \$ 101.50 | PARKS-ADA DOOR SIGN |
| 37328 | 10/5/2018 | MICHAEL SIMMONS HEATING A | \$ 925.00 | DOG POUND-UNIT REPAIR |
| 37329 | 10/5/2018 | TPX COMMUNICATIONS | \$ 1,571.58 | ALL DEPTS TELEPHONE/INTERNET |
| 37330 | 10/5/2018 | UNITED RENTALS (NORTH AME | \$ 1,948.70 | GENERATOR 70-84 KVA |
| | | | \$ 2,316.63 | GENERATOR 70-84 KVA TIER |
| | | | \$ 2,316.63 | GENERATOR 70-84 KVA TIER |
| | | | \$ 1,120.80 | BOOM 40-50 ARTICULATING |
| | | | \$ (7,423.63) | CREDIT MEMO TOMATEK |
| | | Check Total: | \$ 279.13 | |
| 37331 | 10/5/2018 | U.S. BANK EQUIPMENT FINAN | \$ 140.39 | RNT/LEASE EQUIP |
| 37332 | 10/5/2018 | ALFRED VALDEZ | \$ 144.00 | ICSC MEAL PER DIEM |
| 37333 | 10/5/2018 | WESTAMERICA BANK | \$ 340.00 | LUNCH MONEY FOR SENIOR DAY |
| 37334 | 10/5/2018 | TUCKER CARRILLO- ZAZUETA | \$ 250.00 | HEALTH INSURANCE STIPEND |
| 37335 | 10/5/2018 | ZEE MEDICAL SERVICE CO. | \$ 178.56 | WWTP-SUPPLIES |
| 37336 | 10/5/2018 | CECILIA ECHEVESTE | \$ 16.93 | MQ CUSTOMER REFUND |
| 37337 | 10/5/2018 | MEGGIN BORANIAN | \$ 6,000.00 | ATTORNEY SERVICES FOR OCT18 |
| 37338 | 10/5/2018 | CITY OF FIREBAUGH | \$ 96,692.19 | UNITED SEC BANK-PAYROLL |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check Number</u> | <u>Check Date</u> | <u>Name</u> | <u>Net Amount</u> | <u>Description</u> |
|-------------------------|-----------------------|------------------------------|-----------------------|----------------------------|
| 37339 | 10/11/2018 | AGRI-VALLEY IRRIGATION LL | \$ 38.43 | SIDEWALK LEAK-BALL VALVE |
| | | | \$ 21.49 | RANGE REPAIR-SPRINKLER |
| | | | \$ 10.73 | CITY HALL-POP UP/NOZZLE |
| | | | \$ 2.92 | CITY HALL-NIPPLE POLY |
| | | | \$ 18.59 | WATER METER O ST-ELBOW |
| | | Check Total: | \$ 92.16 | |
| 37340 | 10/11/2018 | AUTOZONE COMMERCIAL (1379 | \$ 28.06 | PW#1-WIPER BLADE |
| | | | \$ 133.88 | PW#17-RADIATOR |
| | | | \$ 49.72 | PD#8-MAT/MICROFIBER/SPEED |
| | | | \$ 146.11 | SEWER MACHINE-BATTERY |
| | | | \$ 9.71 | SHOP TOOL-TUBING |
| | | | \$ 19.41 | PATROL CARS-WASH&WAX |
| | | | \$ 52.82 | PW#15-DURALAST |
| | | | \$ 86.37 | FD-DURALAST |
| | | | \$ 65.39 | UNIT#7-CYLINDRICAL BEARING |
| | | | \$ 32.38 | PD#7-BRAKE PADS |
| | | | \$ 39.06 | PD#6-DURALAST |
| | | | \$ 9.92 | PD#6-DISC HARDWARE KIT |
| | | | \$ 14.03 | SHOP WASH BRUSH |
| | | Check Total: | \$ 686.86 | |
| 37341 | 10/11/2018 | CED-FRESNO | \$ 278.21 | PARKS-PARTS |
| | | | \$ 488.01 | PARK-PARTS |
| | | | \$ 110.08 | STREET-LAMP |
| | | | \$ (496.71) | CREDIT FLAT COVER/PARTS |
| | | | \$ 90.70 | STREET LIGHTS-LAMP |
| | | | \$ 64.79 | STREET LIGHTS-LAMP |
| | | | \$ 136.05 | STREET LIGHTS-LAMP |
| | | Check Total: | \$ 671.13 | |
| 37342 | 10/11/2018 | COMCAST | \$ 658.44 | PD-INTERNET |
| 37343 | 10/11/2018 | COMMUNITY MEDICAL CENTER | \$ 175.00 | AUGUST 2018 BLOOD DRAW |
| 37344 | 10/11/2018 | CORELOGIC SOLUTIONS, LLC. | \$ 206.00 | REALQUEST SEPTEMBER 2018 |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check Number</u> | <u>Check Date</u> | <u>Name</u> | <u>Net Amount</u> | <u>Description</u> |
|-------------------------|-----------------------|------------------------------|-----------------------|-----------------------------|
| 37345 | 10/11/2018 | DEPARTMENT OF JUSTICE | \$ 315.00 | AUGUST 2018 BLOOD ALCOHOL |
| | | | \$ 32.00 | SEPTEMBER 2018 FINGER PRINT |
| | | Check Total: | \$ 347.00 | |
| 37346 | 10/11/2018 | ENTENMANN-ROVIN CO. | \$ 173.22 | PD-FLAT BADGE/MOROCCO |
| 37347 | 10/11/2018 | FIREBAUGH HARDWARE COMPAN | \$ 11.97 | DUNKLE PARK-DOUG FIR |
| 37348 | 10/11/2018 | FRESNO COUNTY TREASURER | \$ 164.04 | ACCESS FEES SEPTEMBER 2018 |
| 37349 | 10/11/2018 | FRESNO-MADERA AREA AGENCY | \$ 89.93 | 8/18 NON USDA QUALIFIED |
| 37350 | 10/11/2018 | FRESNO OXYGEN | \$ 51.35 | PW-PARTS |
| 37351 | 10/11/2018 | GOLDEN ONE CREDIT UNION | \$ 1,666.66 | MONTHLY STIPEND |
| 37352 | 10/11/2018 | GOLDEN STATE FLOW | \$ 3,220.00 | SENSUS 9/21/18-9/20/19 |
| 37353 | 10/11/2018 | GRAND FLOW | \$ 107.22 | BLANK LASER CHECK-BLUE |
| 37354 | 10/11/2018 | GUTHRIE PETROLEUM, INC. | \$ 1,120.02 | BULK UNLEADED GASOLINE |
| | | | \$ 823.54 | BULK UNLEADED GASOLINE |
| | | | \$ 1,152.96 | BULK UNLEADED GASOLINE |
| | | | \$ 1,416.49 | BULK UNLEADED GASOLINE |
| | | Check Total: | \$ 4,513.01 | |
| 37355 | 10/11/2018 | MANUELS TIRE SERVICE, INC | \$ 16.26 | PW#36-RADIAL PATCH |
| | | | \$ 16.26 | RADIAL PATCH |
| | | | \$ 16.26 | PD#10-RADIAL PATCH |
| | | | \$ 16.26 | PD#6-RADIAL PATCH |
| | | Check Total: | \$ 65.04 | |
| 37356 | 10/11/2018 | NAPA AUTO PARTS - FIREBAU | \$ 7.62 | PW#5-OIL FILTER |
| | | | \$ 47.02 | PD#7-AXLE BEARING |
| | | | \$ 55.02 | PD#7-AXLE REPAIR/PTEX |
| | | | \$ 22.46 | GENERATOR |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| | | | \$ 22.46 | GENERATOR-FLUID |
| | | | \$ 44.92 | TOMATEK-GENERATOR |
| | | | \$ 50.69 | VGAUGE-V BELT |
| | | | \$ 22.46 | WWTP-GENERATOR |
| | | | \$ 9.51 | PD#6-HEALIGHT SOCKET |
| | | | \$ 2.09 | SHOP SUPPLIES-FILM DISC |
| | | | \$ 56.15 | WWTP-GENERATOR |
| | | | \$ 44.26 | PW#15-V BELT |
| | | | \$ 20.82 | PW#17-ATF |
| | | | \$ 56.15 | WWTP-GENERATOR |
| | | | \$ 53.58 | PW#15-BATTERY/ |
| | | | \$ (53.58) | PW#15-BATTERY |
| | | | \$ 48.69 | JD BACKHOE-AW 46 |
| | | | \$ 86.37 | GENERATOR-OIL |
| | | | \$ 18.01 | PD#11-AIR FILTER/OIL FILTER |
| | | | \$ 85.41 | FOR ALL HEAD LIGHT-DISC |
| | | Check Total: | \$ 700.11 | |
| 37357 | 10/11/2018 | QUILL CORPORATION | \$ 16.19 | GLOVES |
| | | | \$ 166.53 | RITA OFFICE SUPPLIES |
| | | | \$ 47.36 | OFFICE SUPPLIES |
| | | Check Total: | \$ 230.08 | |
| 37358 | 10/11/2018 | SOLORIO TAYLOR TRANSLATOR | \$ 50.00 | TRANSLATION OF 2PAGES |
| 37359 | 10/11/2018 | SWRCB ACCOUNTING OFFICE | \$ 176.00 | WATER SYSTEM ENFORCEMENT |
| 37360 | 10/11/2018 | THARP'S FARM SUPPLY | \$ 14.52 | FD-FLOOR BLOCK STOP |
| | | | \$ 24.08 | TRUCK#7-BROOM HEAD |
| | | | \$ 29.75 | PD-LITE TUBE |
| | | | \$ 1.62 | CITY HALL BATHROOM SHELF |
| | | | \$ 9.05 | DUNKLE BATHROOM GRAFFITI |
| | | | \$ 1.62 | CITY HALL-SCREW ASSORT |
| | | | \$ 6.47 | RUBBER PALM GLOVE |
| | | | \$ 5.83 | FD-VINYLE HOSE |
| | | | \$ 7.60 | WWTP-MALE ADAPTER/OUTLETS |
| | | | \$ 29.66 | PW#15-FUEL FILTER |
| | | | \$ 5.82 | PF-J-B WELD |
| | | | \$ 6.48 | PD-CURTIS KEYS |
| | | | \$ 46.29 | WATER METER-CAP SCREW |
| | | | \$ 36.86 | COUPLER/HOLE SAW |
| | | | \$ 9.07 | FD-VINYL HOSE |
| | | | \$ 7.45 | WATER PRESSURE-BUSH |
| | | | \$ 37.60 | WWTP-SNAP LINK |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | | | \$ 10.26 | PD-NYLON ROPE |
| | | | \$ 42.38 | FD-FOAM SEALANT/SEAL BRITE |
| | | | \$ 25.75 | FD-FOAM SEALANT |
| | | | \$ 8.58 | FD-FOAM SEALANT |
| | | | \$ 25.33 | WASH PAIL |
| | | | \$ 20.44 | DOG TRUCK |
| | | | \$ 27.10 | WWTP-OIL CONDITIONER |
| | | | \$ 5.17 | SHOP-NO TOUCH |
| | | | \$ 21.55 | PAINT CURB |
| | | | \$ 5.39 | RODEO GROUNDS--SLIP JOINT |
| | | | \$ 33.36 | DUNKLE PARK-MASTER LOCK |
| | | | \$ 48.69 | BACKFLOW-TOOTHBRUSH/NIPPLE |
| | | | \$ 9.49 | SITE#1 BACKFLOW |
| | | | \$ 21.58 | SHOP-PUSH |
| | | | \$ 48.10 | DUNKLE PARK-TRIMMER |
| | | | \$ 14.19 | CUTTING TREES-GOGGLES/WORK |
| | | | \$ 33.63 | WATER METER KEY |
| | | | \$ 55.15 | ALLS IN BOX |
| | | | \$ 56.17 | SERVICE TRUCK-STRIPPER |
| | | | \$ 6.48 | PD-CURTIS KEYS |
| | | | \$ 5.87 | PW#17-NUT |
| | | | \$ 16.53 | RESTROOMS-PINESOL GAL |
| | | | \$ 6.36 | FD-HOSE SHANK |
| | | | \$ 8.01 | PW#17-NUT/BRAKE LINE |
| 37360 | 10/11/2018 | THARP'S FARM SUPPLY | \$ 1.25 | DUNKLE PARK-LOCKNUT |
| | | | \$ 62.77 | PW#17/15-POWER BELT |
| | | | \$ 5.87 | MALDONADO PARK-WAX RING |
| | | | \$ 1.72 | MALDONADO PARK-TOILET |
| | | | \$ 3.35 | MALDONADO PARK-O RING |
| | | | \$ 40.34 | COMPRESSION COUPLING |
| | | | \$ 8.93 | FD-LAG SCREW |
| | | | \$ 45.99 | PW#15-BATTERY |
| | | | \$ (45.99) | BATTERY |
| | | | \$ 11.40 | WEDGE ANCHOR |
| | | | \$ 29.66 | MALDONADO PARK-SLEEVE/NUT |
| | | | \$ 14.17 | NUT/WASHER/BLEACH |
| | | Check Total: | \$ 1,014.79 | |
| 37361 | 10/11/2018 | THOMASON TRACTOR COMPANY | \$ 172.71 | CHAIN SAW |
| | | | \$ 50.08 | BLADE |
| | | | \$ 2,652.07 | REPAIR EQUIPMENT-JOHN DEERE |
| | | Check Total: | \$ 2,874.86 | |
| 37362 | 10/11/2018 | TORO PETROLEUM CORP. | \$ 91.45 | MOTOR OIL LUBE |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check Number</u> | <u>Check Date</u> | <u>Name</u> | <u>Net Amount</u> | <u>Description</u> |
|-------------------------|-----------------------|------------------------------|-----------------------|----------------------------|
| 37363 | 10/19/2018 | ADAMS ASHBY GROUP, LLC | \$ 8,430.00 | GENERAL ADMINISTRATION-15 |
| | | | <u>\$ 1,280.00</u> | LABOR COMPLIANCE-15-CDBG- |
| | | Check Total: | \$ 9,710.00 | |
| 37364 | 10/19/2018 | A & J AUTO BODY | \$ 1,020.00 | PD-REPLACE REAR RIGHT DOOR |
| 37365 | 10/19/2018 | A.M. PECHE & ASSOCIATES L | \$ 3,051.35 | SUCCESSOR FIREBAUGH RDA 2 |
| 37366 | 10/19/2018 | ASBURY ENVIRONMENTAL SERV | \$ 32.39 | OIL FILTER DRUM |
| 37367 | 10/19/2018 | AXCES INDUSTRIAL SUPPLY | \$ 1,321.61 | FLOAT AWAY/CITRUS FLOATING |
| 37368 | 10/19/2018 | BOUND TREE MEDICAL, LLC | \$ (45.20) | FIRE DEPT CREDIT |
| | | | <u>\$ 65.72</u> | FIRE DEPT-MEDICAL SUPPLIES |
| | | Check Total: | \$ 20.52 | |
| 37369 | 10/19/2018 | BSK & ASSOCIATES, INC. | \$ 87.51 | LAB ANALYSIS |
| | | | \$ 56.28 | LAB ANALYSIS |
| | | | \$ 45.00 | LAB ANALYSIS |
| | | | \$ 545.00 | LAB ANALYSIS |
| | | | \$ 37.50 | LAB ANALYSIS |
| | | | \$ 300.00 | LAB ANALYSIS |
| | | | \$ 45.00 | LAB ANALYSIS |
| 37369 | 10/19/2018 | BSK & ASSOCIATES, INC. | \$ 55.00 | LAB ANALYSIS |
| | | | \$ 37.50 | LAB ANALYSIS |
| | | | \$ 268.78 | LAB ANALYSIS |
| | | | \$ 68.76 | LAB ANALYSIS |
| | | | \$ 215.00 | LAB ANALYSIS |
| | | | \$ 37.50 | LAB ANALYSIS |
| | | | \$ 560.00 | LAB ANALYSIS |
| | | | \$ 268.78 | LAB ANALYSIS |
| | | | \$ 56.28 | LAB ANALYSIS |
| | | | \$ 68.76 | LAB ANALYSIS |
| | | | \$ 37.50 | LAB ANALYSIS |
| | | | <u>\$ 700.02</u> | LAB ANALYSIS |
| | | Check Total: | \$ 3,490.17 | |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|---------------------------|-----------------------------|-----------------------------|
| 37370 | 10/19/2018 | CALIFORNIA BUILDING STAND | \$ 80.10 | BUILDING STANDARDS FEE |
| 37371 | 10/19/2018 | FERNANDO CAMPA | \$ 150.00 | DUNKLE PARK CANOPY AREA |
| 37372 | 10/19/2018 | CINTAS | \$ 14.50 | 8000 HELM CANAL |
| | | | \$ 20.34 | COMMUNITY CTR |
| | | | \$ 98.16 | CITY SHOP |
| | | | \$ 21.73 | CITY HALL |
| | | | \$ 98.16 | CITY SHOP |
| | | | \$ 20.34 | CITY HALL |
| | | | \$ 14.50 | 8000 HELM CANAL |
| | | | \$ 21.73 | COMMUNITY CTR |
| | | | \$ 20.34 | CITY HALL |
| | | | \$ 14.50 | 8000 HELM CANAL |
| | | | \$ 21.73 | COMMUNITY CTR |
| | | | \$ 106.03 | CITY SHOP |
| Check Total: | | | \$ 472.06 | |
| 37373 | 10/19/2018 | MADERA COUNTY TAX COLLECT | \$ 1,976.48 | WATER OPER TAX ON WELLS |
| 37374 | 10/19/2018 | CENTRAL VALLEY TOXICOLOGY | \$ 146.00 | PD-DRUG SCREEN |
| 37375 | 10/19/2018 | D & L REFRIGERATION, LLC | \$ 160.00 | ICE MACHINE REPAIR |
| 37376 | 10/19/2018 | DEPT. OF CONSERVATION | \$ 282.90 | BLDG & INSPEC QTR |
| 37377 | 10/19/2018 | THE DOS PALOS SUN | \$ 50.00 | ACCT TECH 1 ADVERTISEMENT |
| 37378 | 10/19/2018 | EMERGENCY VEHICLE INSTALL | \$ 6,982.13 | NEW DODGE CHARGER EQUIPMENT |
| 37379 | 10/19/2018 | EPPLER TRUCK SALES | \$ 1,407.63 | STREET CLEANER-REPLACED |
| 37380 | 10/19/2018 | FIREBAUGH AUTO REPAIR | \$ 170.00 | PW#34-BATTERY |
| | | | \$ 10.00 | PW#34-WIPER BLADE |
| Check Total: | | | \$ 180.00 | |
| 37381 | 10/19/2018 | FIRST BANKCARD | \$ 228.81 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ 756.36 | BEN-LOWES 150 GAL BLUE |
| | | | \$ 38.85 | BEN-BLUE FLAME DINER BRAID |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|---------------------------|-----------------------------|------------------------------|
| | | | \$ 228.81 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ 228.81 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ 229.45 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ 229.45 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ 552.27 | PD-THE CLIFFS RESORT S. R |
| | | | \$ 25.35 | PD-UNCLE SAM'S FIREARMS |
| | | | \$ 278.00 | PD-GILL AUTO GROUP UNIT # |
| | | | \$ 53.97 | BEN-FLOWERS FOR MARGARET |
| | | | \$ 229.45 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ (67.40) | BEN-REFUND FLOWERS M.CAMACHO |
| | | | \$ 229.45 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ 58.00 | BEN-LEAGUE OF CITIES GAS |
| | | | \$ 292.81 | BEN-RENAISSANCE LONG BEACH |
| | | | \$ 48.59 | BEN-ACE TROPHY MARGARET |
| | | | \$ 475.00 | BEN-LEAGUE OF CITIES CLERK |
| | | | \$ 57.63 | BEN-WEBSTAIRANT SENIOR CTR |
| | | | \$ 131.88 | PIO-RENEWAL GODADDY.COM |
| | | | \$ 202.98 | PIO-ZORO TOOLS/PW |
| | | | \$ 89.53 | PIO-AMAZON ZAGG RUGGED |
| | | | \$ 202.98 | PIO-ZORO TOOLS/PW |
| | | Check Total: | \$ 4,801.03 | |
| 37382 | 10/19/2018 | GOLDEN STATE FLOW | \$ 557.67 | HANDHELD REPAIR |
| 37383 | 10/19/2018 | GOODALL TRUCKING, INC. | \$ 674.84 | BASE ROCK MATERIAL |
| 37384 | 10/19/2018 | MARIA RUBIO | \$ 150.00 | DUNKLE PARK ENCLOSED AREA |
| 37385 | 10/19/2018 | HOME DEPOT CREDIT SERVICE | \$ 286.07 | PARKS/STREET LIGHT-SUPPLI |
| | | | \$ 10.54 | PARKS-PART |
| | | | \$ 867.25 | PARKS-SUPPLIES |
| | | Check Total: | \$ 1,163.86 | |
| 37386 | 10/19/2018 | KER WEST, INC. DBA | \$ 330.00 | ACCT TECH 1 EMPLOYMENT AD |
| 37387 | 10/19/2018 | PACIFIC GAS & ELECTRIC | \$ 67,573.47 | ALL DEPTS #7355932148-1 |
| 37388 | 10/19/2018 | QUILL CORPORATION | \$ 52.65 | CITY HALL-OFFICE SUPPLIES |
| | | | \$ 442.45 | READY INDEX CITY HALL-JAN |
| | | | \$ 56.12 | CITY HALL-OFFICE SUPPLIES |
| | | Check Total: | \$ 551.22 | |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check Number</u> | <u>Check Date</u> | <u>Name</u> | <u>Net Amount</u> | <u>Description</u> |
|-------------------------|-----------------------|---------------------------|-----------------------|-------------------------------|
| 37389 | 10/19/2018 | CECILIA RAMIREZ DE MARTIN | \$ 100.00 | A/F HALL CLEANING DEPOSIT |
| 37390 | 10/19/2018 | RENO'S MEGA MART | \$ 80.30 | PW#17-PROPANE |
| 37391 | 10/19/2018 | RON'S AUTO REPAIR | \$ 505.39 | PW#39-LABOR & REPAIR HEATER |
| 37392 | 10/19/2018 | RSG, INC. | \$ 138.75 | 2018-19 SUCCESSOR AGENCY |
| | | | \$ 998.75 | HOUSING SUCCESSOR AGENCY |
| | | Check Total: | \$ 1,137.50 | |
| 37393 | 10/19/2018 | SPARKLETTS | \$ 276.43 | CITY HALL/PD/PW/SENIOR CENTER |
| 37394 | 10/19/2018 | TED'S AG. SERVICE | \$ 1,500.00 | INSTALL CARD READERS |
| 37395 | 10/19/2018 | TIFCO INDUSTRIES | \$ 273.09 | PW-PARTS |
| 37396 | 10/19/2018 | VALLEY PIPE & SUPPLY | \$ 57.82 | SADDLE |
| 37397 | 10/19/2018 | VALADEZ TIRE SHOP | \$ 774.18 | PD UNIT#2 GOODYEAR TIRES |
| | | | \$ 763.38 | PD UNIT#7-GOODYEAR TIRES |
| | | Check Total: | \$ 1,537.56 | |
| 37398 | 10/19/2018 | DATAPATH | \$ 662.48 | APC UPS NETWORK MANAGEMENT |
| | | | \$ 992.50 | MONTHLY SUPPORT SERVICE |
| | | Check Total: | \$ 1,654.98 | |
| 37399 | 10/19/2018 | VERIZON WIRELESS | \$ 691.62 | PW/CITY HALL CELL PHONES |
| 37400 | 10/19/2018 | SANTOS FORD | \$ 69,175.89 | PW-CHIPPER TRUCK FOR PARK |
| 37401 | 10/19/2018 | ZEE MEDICAL SERVICE CO. | \$ 114.15 | PUBLIC WORKS MEDICAL SUPPLY |
| | | | \$ 67.70 | CITY HALL MEDICAL SUPPLIES |
| | | | \$ 116.11 | PD-MEDICAL SUPPLIES |
| | | Check Total: | \$ 297.96 | |
| 37402 | 10/19/2018 | CITY OF FIREBAUGH | \$ 5,428.20 | RETIREMENT CHECK / CASHOUT |
| 37403 | 10/23/2018 | CITY OF FIREBAUGH | \$ 89,015.71 | PAY PERIOD ENDING 10/19/1 |
| 37404 | 10/25/2018 | AG & INDUSTRIAL SUPPLY | \$ 138.45 | PW#40 LOCK WASHER/VAC TRAILER |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check Number</u> | <u>Check Date</u> | <u>Name</u> | <u>Net Amount</u> | <u>Description</u> |
|-------------------------|-----------------------|------------------------------|-----------------------|----------------------------|
| 37405 | 10/25/2018 | ALERT-O-LITE, INC. | \$ 353.75 | PAINT WHITE/ORANGE/BLUE |
| 37406 | 10/25/2018 | AT&T | \$ 273.26 | ALL DEPTS TELEPHONE |
| 37407 | 10/25/2018 | LAURA CARMONA | \$ 150.00 | CLEANING DEPOSIT REFUND |
| 37408 | 10/25/2018 | CORBIN WILLITS SYSTEMS | \$ 1,020.18 | ADMINISTRATION C/W SERVICE |
| 37409 | 10/25/2018 | DEPT. OF TRANSPORTATION | \$ 547.68 | SIGNALS & LIGHTING JULY |
| 37410 | 10/25/2018 | DISH | \$ 5.43 | SENIOR CENTER CABLE |
| 37411 | 10/25/2018 | FIREBAUGH AUTO REPAIR | \$ 180.00 | FD-2011 CHEVY OIL CHANGE |
| 37412 | 10/25/2018 | FIRST BANKCARD | \$ 189.99 | FD-AMAZON BACKUP CAMERA |
| 37413 | 10/25/2018 | FOUNDATION FOR FIREBAUGH- | \$ 150.00 | A/F HALL CLEANING DEPOSIT |
| 37414 | 10/25/2018 | BRADY JENKINS | \$ 150.00 | MONTHLY SALARY |
| 37415 | 10/25/2018 | KER WEST, INC. DBA | \$ 380.00 | ENGLISH-CDBG APPLICATON |
| | | | \$ 400.00 | SPANISH-CDBG APPLICATION |
| | | | \$ 280.00 | ENGLISH-CLOSEOUT 15-CDBG |
| | | | \$ 320.00 | SPANISH-CLOSEOUT 15-CDBG |
| Check Total: | | | \$ 1,380.00 | |
| 37416 | 10/25/2018 | L.N.CURTIS & SONS | \$ 156.56 | FD-NON-AMBIANT AIRCHECK |
| 37417 | 10/25/2018 | MANUEL'S SMALL ENGINE REP | \$ 116.34 | FD-JAW OF LIFE ENGIN REPA |
| 37418 | 10/25/2018 | MARKO CONSTRUCTION GROUP, | \$ 149,550.51 | SENIOR CENTER PROJECT |
| 37419 | 10/25/2018 | MUNICIPAL MAINTENANCE | \$ 171.69 | PIPEHUNTER MODEL7844 |
| 37420 | 10/25/2018 | FELIPE PEREZ | \$ 300.00 | MONTHLY SALARY ATTENDANCE |
| 37421 | 10/25/2018 | PETTY CASH | \$ 7.13 | CARNIVAL POSTERS FESTIVAL |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| | | | \$ 15.00 | BEN-ACADEMY WEST INS. NOT |
| | | | \$ 2.15 | WESTSIDE DRUG-PENCILS PD |
| | | | \$ 4.86 | FAMILY DOLLAR-SENIOR CTR |
| | | | \$ 12.96 | FAMILY DOLLAR-SENIOR CTR |
| | | Check Total: | \$ 42.10 | |
| 37422 | 10/25/2018 | PINNACLE PUBLIC FINANCE, | \$ 60,235.62 | WATER REVENUE REFUNDING |
| 37423 | 10/25/2018 | PSI EQUIPMENT SALES INC. | \$ 5,962.92 | CARDMASTER SYSTEM/50 CARD |
| 37424 | 10/25/2018 | QUINN COMPANY, INC. | \$ 1,685.57 | REPAIR AIR CONDITIONER |
| 37425 | 10/25/2018 | QUILL CORPORATION | \$ 64.76 | OFFICE SUPPLIES-COPY PAPE |
| 37426 | 10/25/2018 | MARCIA SABLON | \$ 300.00 | MONTHLY SALARY ATTENDANCE |
| 37427 | 10/25/2018 | SALVADOR SANTILLAN | \$ 500.00 | RODEO GROUNDS CLEANING DE |
| 37428 | 10/25/2018 | SAN JOAQUIN RIVER EXCHANG | \$ 674.53 | GROUNDWATER SUSTAINABILIT |
| 37429 | 10/25/2018 | STATE WATER RESOURCES CON | \$ 60.00 | WATER DIST. OPERATOR CERT. |
| 37430 | 10/25/2018 | TECH MASTER MANAGEMENT | \$ 150.00 | PEST CONTROL-ALL DEPTS |
| 37431 | 10/25/2018 | TIFCO INDUSTRIES | \$ 48.49 | FENDER WASHER |
| 37432 | 10/25/2018 | UNITED RENTALS (NORTH AME | \$ 1,003.63 | GENERATOR 70-84 KVA TIER |
| | | | \$ 958.82 | STUMP GRINDER |
| | | Check Total: | \$ 1,962.45 | |
| 37433 | 10/25/2018 | ALFRED VALDEZ | \$ 300.00 | MONTHLY SALARY ATTENDANCE |
| 37434 | 10/31/2018 | MARIA ALANIZ | \$ 150.00 | ENCLOSED AREA CLEANING DEP. |
| 37435 | 10/31/2018 | AT&T MOBILITY | \$ 332.58 | POLICE DEPT #287285052476 |
| 37436 | 10/31/2018 | AT&T | \$ 277.78 | ALL DEPTS TELEPHONE |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| 37437 | 10/31/2018 | BIG G'S AUTOMOTIVE CENTER | \$ 17.23 | PW#34-PART |
| 37438 | 10/31/2018 | CVR & ASSOCIATES, INC. | \$ 1,769.28 | BLDG & INSPEC INSPECTION |
| 37439 | 10/31/2018 | FIREBAUGH AUTO REPAIR | \$ 170.00 | PW#37-BATTERY |
| 37440 | 10/31/2018 | FIREBAUGH ROTARY CLUB | \$ 150.00 | ENCLOSED AREA CLEANING DEP. |
| 37441 | 10/31/2018 | FRESNO OXYGEN | \$ 244.85 | FD-MEDICAL OXYGEN |
| | | | \$ 79.10 | SHOP-PART |
| | | Check Total: | \$ 323.95 | |
| 37442 | 10/31/2018 | OSCAR J. GARCIA,CPA | \$ 46.22 | 007-110-38 .18 AC SEC 19 |
| | | | \$ 46.22 | 007-110-23 9588 N DOS PALOS |
| | | | \$ 1,386.60 | FRESNO COUNTY 2018/19 |
| | | Check Total: | \$ 1,479.04 | |
| 37443 | 10/31/2018 | GOODALL TRUCKING, INC. | \$ 674.84 | BASE ROCK |
| 37444 | 10/31/2018 | HCL MACHINE WORKS | \$ 483.91 | FD-ALUM TREAD BRIGHT/LABO |
| 37445 | 10/31/2018 | KER WEST, INC. DBA | \$ 80.00 | PLANNING COMMISSION PARCEL |
| 37446 | 10/31/2018 | MID-VALLEY DISPOSAL | \$ 66.26 | 1800 HELM CANAL RD |
| 37447 | 10/31/2018 | NAPA AUTO PARTS - FIREBAU | \$ 16.19 | GENERATOR WWTP-MOTOR |
| | | | \$ 32.37 | WWTP GENERATOR-15W40 |
| | | | \$ 69.09 | PW#34-SHIFTER CABLE |
| | | | \$ 19.41 | VAC TRUCK-2.5 DEF |
| | | | \$ 1.84 | PW#34-SUPERBOND |
| | | | \$ 9.71 | WWTP GENERATOR-2.5 DEF |
| | | | \$ 12.77 | OIL FILTER |
| | | | \$ 9.71 | WWTP-2.5 DEF |
| | | | \$ 9.71 | WWTP GENERATOR-2.5 DEF |
| | | | \$ 29.12 | WWTP GENERATOR-2.5 DEF |
| | | | \$ 64.90 | PW#34-OIL TREATMENT |
| | | | \$ 9.71 | WWTP GENERATOR 2.5 DEF |
| | | | \$ 86.36 | SHOP-OIL |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
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| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|--------------------------|-----------------------------|--------------------------------|
| | | Check Total: | \$ 370.89 | |
| 37448 | 10/31/2018 | NORTHSTAR CHEMICAL | \$ 3,410.32 | SODIUM HYPOCHLORITE |
| | | | \$ 2,604.07 | SODIUM HYPOCHLORITE |
| | | Check Total: | \$ 6,014.39 | |
| 37449 | 10/31/2018 | PITNEY BOWES #8000-9090- | \$ 520.99 | REFILL POSTAGE 9/26/18 |
| 37450 | 10/31/2018 | QUILL CORPORATION | \$ 323.95 | COMMUNITY BLDG,SHOP/PARK/ |
| 37451 | 10/31/2018 | CLAUDIA SOLIS-ALCALA | \$ 180.00 | FACEBOOK FOR SEPTEMBER 2018 |
| 37452 | 10/31/2018 | TPX COMMUNICATIONS | \$ 1,617.08 | ALL DEPTS-TELEPHONE & INTERNET |
| 37453 | 10/31/2018 | THARP'S FARM SUPPLY | \$ 14.08 | FD-DRILL BIT |
| | | | \$ 24.43 | 944 O ST-STAINLESS NUT |
| | | | \$ 8.21 | PD-ELECTRIC DEAD BOLT |
| | | | \$ 7.55 | OIL FILTER-GLOVES |
| 37453 | 10/31/2018 | THARP'S FARM SUPPLY | \$ 16.14 | CLEANUP-WORK GLOVES |
| | | | \$ 48.05 | INSTALL ELECTRIC BOX |
| | | | \$ 21.27 | WHISK BROOM/;AG SCREW |
| | | | \$ 1.36 | MALE ADAPTER |
| | | | \$ 9.92 | SPARK PLUGS/FUEL FILTER |
| | | | \$ 10.66 | DUNKLE PARK ELECTRICAL |
| | | | \$ 5.67 | MALDONADO PARK-CURTIS KEY |
| | | | \$ 4.72 | DUNKLE PARK-CLAMP |
| | | | \$ 18.52 | DUNKLE DUGOUT-PAINT BRUSH |
| | | | \$ 33.82 | DOGS-PRIMER/ANCHOR |
| | | | \$ 5.87 | COMMUNIY CTR-STRAP |
| | | | \$ 8.64 | FENDER WASHER |
| | | | \$ 6.80 | CITY HALL-9 VOLT BATTERY |
| | | | \$ 8.36 | FD-GORILLA GLUE |
| | | | \$ 7.36 | 1840 7TH ST-COUPLER |
| | | | \$ 25.91 | POLE SAW-BLADE |
| | | | \$ 5.88 | DOG POUND-TIE WIRE |
| | | | \$ 1.62 | 1840 7TH ST-ELBOW/MALE ADAPTER |
| | | | \$ 8.20 | DUCT TAPE |
| | | | \$ 8.20 | DUNKLE- DUCT TAPE |
| | | | \$ 19.98 | BLADE |
| | | | \$ 16.19 | TRUCK #7-BAR & CHAIN OIL |
| | | | \$ 13.35 | FD-BLANK COVER/LUGS |
| | | | \$ 204.06 | SHOP TOOL-JUMP STARTER |

CITY OF FIREBAUGH ACCOUNTS PAYABLE
WARRANTS OCTOBER 1, 2018 - OCTOBER 31, 2018

| <u>Check</u> <u>Number</u> | <u>Check</u> <u>Date</u> | <u>Name</u> | <u>Net</u> <u>Amount</u> | <u>Description</u> |
|-------------------------------|-----------------------------|-------------------|-----------------------------|------------------------------|
| | | | \$ 8.75 | GENERATOR SITE#2-RADIATOR |
| | | | \$ 17.33 | VAC TRUCK-GAL FLUID |
| | | | \$ 4.30 | PW#15-FLAT CONNECTOR |
| | | | \$ 2.42 | PW#29-SCREW |
| | | | \$ 54.69 | PD-VALVE/BUSHING/ELBOW |
| | | | \$ 5.83 | WEDGE ANCHOR |
| | | | \$ 11.10 | ORANGE TRAILER-WHEEL STUD |
| | | | \$ 29.13 | SHOP-FUSE/CIRCUT TESTER |
| | | | \$ 66.98 | WATER SITES-DUSTER/ALLS I |
| | | | \$ 8.63 | FARMERS INS-SIMMPLE GREEN |
| | | | \$ 13.60 | SEWER-BATTERY |
| | | | \$ 6.44 | DOG SCANNER CHIP-AAA BATTERY |
| | | | \$ 6.42 | CAULKING GUN |
| | | | \$ 4.46 | CHURCH ON 7TH ST-PVC PIPE |
| | | Check Total: | \$ 804.90 | |
| 37454 | 10/31/2018 | W.S. DARLEY & CO. | \$ 130.23 | FD-SWIVEL |



STAFF REPORT

TO: Mayor Felipe Perez and Council Members
FROM: Pio Martin, Finance Director
DATE: November 19, 2018
SUBJECT: Water and Wastewater Rate Study – November 2018 Draft

RECOMMENDATION:

Mr. Clayton Tuckfield from Tuckfield & Associates, will be presenting a draft Water and Wastewater rate study. If, council is satisfied, give staff direction to proceed with Prop. 218 process. If, council has inquiries about certain rates or questions, give staff direction to work with Mr. Tuckfield to resolve and bring back next council meeting.

HISTORY:

Tuckfield & Associates have been providing financial consulting on the City's Water and Wastewater Enterprises over 12 years and providing a study approximately every five years. Tuckfield & Associates have also provided assistance with the refunding of the water and wastewater bonds. The last study was presented to Council on June 17, 2013. Council approved Resolution No. 13-54 on August 19, 2013, and passed on 5 to 0 vote. Approved rates went into effect on October 1, 2013.

DISCUSSION:

The significance of the rate study and direct implication it has with 2013 Water Revenue Refunding Bonds, 2016A Water Revenue Refunding Bond and 2016A Wastewater Revenue Refunding Bonds. Albert Peche from A.M. Peche & Associates LLC will also be available to answer any questions referring to the bonds.

FISCAL IMPACT:

Recommended 3% water revenue annual increase and a 3.7% wastewater revenue annual increase to meet capital replacement, existing debt service and capital improvements, beginning April 1, 2019 and on each January 1 thereafter for the remainder of the study period.



Report on

Water and Wastewater Rate Study

For:

City of Firebaugh

1133 "P" Street

Firebaugh, CA 93622

(559) 659-2043

Submitted By:

Tuckfield & Associates

2549 Eastbluff Dr, #450B

Newport Beach, CA 92660

(949) 760-9454

www.tuckfieldassociates.com

DRAFT

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Tuckfield & Associates

2549 Eastbluff Drive, Suite 450B, Newport Beach, CA 92660
Phone (949) 760-9454 Fax (949) 760-2725
Email ctuckfield@tuckfieldassociates.com

November 15, 2018

Mr. Ben Gallegos
City Manager
City of Firebaugh
1133 "P" Street
Firebaugh, CA 93622

Dear Mr. Gallegos:

I am pleased to present this Water and Wastewater Rate Study (Study) report for the City of Firebaugh (City). The water and wastewater rates presented in this report have been developed based on cost of service principles and industry methods that result in fair and equitable rates for the users of the water and wastewater systems in accordance with Proposition 218.

This study included a review and analysis of the water and wastewater enterprise revenue and revenue requirements, number of customers, water sales volumes, accounting and billing information, and rate structures. The major objectives of the study include the following.

- Generate positive levels of income for the study period
- Maintain operating and capital reserves at or greater than target levels
- Maintain debt service coverage ratios at or greater than the minimum required
- Meet annual capital replacement spending from annual revenue and reserves

This report presents the findings and recommendations for the water and wastewater enterprise financial plans and rates developed for the City. Tables and figures throughout the report are provided to demonstrate the calculation of water and wastewater rates and charges.

I have enjoyed working with City staff during the performance of this study. If there are any questions, please contact me at (949) 760-9454.

Very Truly Yours,

TUCKFIELD & ASSOCIATES



G. Clayton Tuckfield
President/Project Consultant

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Water and Wastewater Rate Study

CITY OF FIREBAUGH

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Water and Wastewater Rate Study

CITY OF FIREBAUGH

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Water and Wastewater Rate Study

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Executive Summary

The City of Firebaugh (City) engaged Tuckfield & Associates in to conduct a Water and Wastewater Rate Study (Study) for its water and wastewater enterprises. This Study includes development of pro forma statements of revenues and revenue requirements, analyses to determine the unit costs of providing service, and design of new water and wastewater rates and charges for implementation.

Water Financial Plan

The revenue and revenue requirements of the water enterprise were identified and projected to create a forward-looking financial plan of the water enterprise. Annual costs include operation and maintenance expense (O&M), annual replacement capital transfer, and debt service.

O&M expenses were projected using the City's FY 2018-19 Budget expenses for the first year and then by applying inflation factors to budget year expenses. An annual transfer for replacement capital is included in the financial plan that is estimated to equal 50 percent of annual depreciation expense. Debt service payments total the sum of principal and interest related to the 2013 and 2016 Revenue Refunding Bonds.

The City has prepared a five-year capital improvement program (CIP) spending plan that lists projects for FY 2018-19 through FY 2022-23. Projects are non-specific and reflect expected annual replacements. Over this period the City projects that it would expend approximately \$200,000 annually for water replacement.

An analysis of the financial plan was performed to determine the sufficiency of revenue, using the City's current water rates, to meet the projected revenue requirements (costs) of the water enterprise. The analysis indicated that the current level of revenue being received should be increased to meet future obligations during the Study period. Revenue increases of 3.0 percent annually are required beginning April 1, 2019 and continues each January 1 through 2023. The water financial plan is presented in Table 10.

Proposed Water Rate Structure and Rates

Current Water Rates

The current water rates for the City's residential, commercial, and public authority customers consist of monthly fixed charges and variable charges. Current water rates for Industrial customers consist of monthly fixed charges by meter size in addition to variable charges. Variable charges for Single-family residential (SFR) customers include a four-tier conservation rate structure while variable charges for Multifamily (MFR, including multiple dwelling units and mobile homes), Commercial, Public Authority, and Las Deltas customers include a two-tier rate structure.

Proposition 218

Recent findings from the San Juan Capistrano court decision regarding the legality of water rate structures suggests that the City's current water rate structure no longer meets the tests of Proposition 218. The findings of the decision indicate that rates not only need to be proportional to cost of service, but they need to be

proportional to cost of service within rate tiers of such rate structures as well. Rate tiers have been revised in this Study to address this decision.

Proposed Water Rate Structure and Rates

The proposed water rate structure and rates modify the current fixed and variable charges. The current fixed charge structure is modified to charge all customers based on their meter size. The proposed fixed charges include the costs to operate and maintain the meters and the billing and collection costs to serve customers. For Industrial customers, the fixed charge includes a monthly minimum volume in 1,000 gallons as stated in Table ES-1 below. The volume is included in the fixed charge to recognize the seasonal nature of this type of water service and stabilize the revenue stream. The proposed fixed charges generate about 25 percent of the revenue received from water rates. The current fixed charges produce about 40 percent of the water rate revenue received. Table ES-1 presents the proposed fixed charges for the Study.

Table ES-1
Proposed Water Fixed Charges

| Classification | Current Rate | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 |
|---|------------------------|------------------------------------|---------------------|---------------------|---------------------|---------------------|
| Single-family Residential | \$25.48 | n/a | n/a | n/a | n/a | n/a |
| MFR <= 3 DU | \$17.40 | n/a | n/a | n/a | n/a | n/a |
| MFR >= 4 DU & MH | \$24.11 | n/a | n/a | n/a | n/a | n/a |
| Motels & Cabins | \$8.06 | n/a | n/a | n/a | n/a | n/a |
| Public Authority/Schools | \$64.70 | n/a | n/a | n/a | n/a | n/a |
| Commercial | \$42.08 | n/a | n/a | n/a | n/a | n/a |
| Single Family Non-Metered (R1) | \$22.93 | n/a | n/a | n/a | n/a | n/a |
| Public Housing Authority Non-Metered (R2) | \$35.84 | \$34.69 | \$35.73 | \$36.80 | \$37.90 | \$39.04 |
| MFR >= 4 DU & MH Non-Metered (R3) | \$33.91 | n/a | n/a | n/a | n/a | n/a |
| Motels & Cabins Non-Metered (R4) | \$11.34 | n/a | n/a | n/a | n/a | n/a |
| All Customers Except Industrial | | Fixed Charge (\$ per month) | | | | |
| <u>Meter Size</u> | | | | | | |
| 1 inch and smaller | n/a | \$15.07 | \$15.52 | \$15.99 | \$16.47 | \$16.96 |
| 1-1/2 inch | n/a | \$22.92 | \$23.61 | \$24.32 | \$25.05 | \$25.80 |
| 2 inch | n/a | \$34.48 | \$35.51 | \$36.58 | \$37.68 | \$38.81 |
| 3 inch | n/a | \$83.21 | \$85.71 | \$88.28 | \$90.93 | \$93.66 |
| 4 inch | n/a | \$116.86 | \$120.37 | \$123.98 | \$127.70 | \$131.53 |
| 6 inch | n/a | \$231.55 | \$238.50 | \$245.66 | \$253.03 | \$260.62 |
| Industrial | | | | | | |
| | <u>Included Volume</u> | | | | | |
| 2 inch | 75 | \$205.23 | \$225.50 | \$232.27 | \$239.24 | \$246.42 |
| 3 inch | 100 | \$273.64 | \$300.67 | \$309.69 | \$318.98 | \$328.55 |
| 4 inch | 175 | \$478.88 | \$526.18 | \$541.96 | \$558.22 | \$574.97 |
| 6 inch | 325 | \$889.35 | \$977.19 | \$1,006.50 | \$1,036.70 | \$1,067.80 |
| 14 inch | 500 | \$1,368.22 | \$1,503.36 | \$1,548.46 | \$1,594.91 | \$1,642.76 |

The current variable rate structures are modified to eliminate the tiered rate structure except for single-family and Industrial. Single-family is modified to reduce the tier break points to reflect indoor water use in the first tier and outdoor water use in tiers 2 through 4. Industrial customers have essentially a two-tier variable rate, charging only consumption that is above the amount included with fixed charge. Las Deltas customers have a contract with the City and their two-tier rate structure remains in place. All other customers have a uniform volume rate applicable individually to each customer class. In addition, a new customer classification is created that is identified as the Landscape classification and is further discussed in the Proposed Variable Charges section under Water Rate Design of this Report. Table ES-2 presents the proposed variable charges for implementation.

Table ES-2
Proposed Water Variable Charges

| Classification | Current Rate | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 |
|---|--------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| Variable Charge (\$ per 1,000 gal) | | | | | | |
| Single-family Residential | | | | | | |
| Tier 1 - 0 to 12 units | \$0.00 | | | | | |
| Tier 2 - 13 to 22 units | \$2.51 | | | | | |
| Tier 3 - 23 to 32 units | \$2.74 | | | | | |
| Tier 4 - 33 and Over | \$3.01 | | | | | |
| Tier 1 - 0 to 7 units | | \$1.47 | \$1.52 | \$1.57 | \$1.62 | \$1.67 |
| Tier 2 - 7 to 15 units | | \$1.84 | \$1.89 | \$1.95 | \$2.01 | \$2.07 |
| Tier 3 - 15 and Over | | \$2.46 | \$2.53 | \$2.61 | \$2.69 | \$2.77 |
| Multifamily Residential | | | | | | |
| Tier 1 - 0 to 12 units | \$0.00 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Tier 2 - 13 and Over | \$2.51 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Commercial | | | | | | |
| Tier 1 - 0 to 25 units | \$0.00 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Tier 2 - 26 and Over | \$2.74 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Industrial (Charge Over Included Volume) | \$2.52 | \$2.96 | \$3.05 | \$3.14 | \$3.23 | \$3.33 |
| Public Authority/Schools | | | | | | |
| Tier 1 - 0 to 25 units | \$0.00 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Tier 2 - 26 and Over | \$2.74 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Landscape | n/a | \$2.27 | \$2.33 | \$2.40 | \$2.47 | \$2.54 |
| Las Deltas [1] | | | | | | |
| Tier 1 - 0 to 5000 units | \$2.74 | \$2.82 | \$2.90 | \$2.99 | \$3.08 | \$3.17 |
| Tier 2 - 5001 and Over | \$3.01 | \$3.10 | \$3.19 | \$3.29 | \$3.39 | \$3.49 |

[1] Contract rate.

Water Customer Bill Impacts

Table ES-3 presents the impacts to Firebaugh single-family residential bills from the proposed water rate structure assuming an effective date of April 1, 2019. The table shows that the water bill of an average single-family residential customer using 11 thousand gallons (kgal) monthly will increase from \$25.48 to \$32.72, an increase of \$7.24, or 28.4 percent. However, customers that consume less than the average experience a significant reduction in their monthly bill as shown in table. This is due to the rate structure change shown above where previously there was no charge for consumption in the first tier.

Table ES-3
Comparison of Current Single-family Residential Monthly Bill with
Proposed Bill Using April 2019 Water Rate Structure and Rates

| Description Use (Kgal) | Current Bill | | | Proposed Bill | | | Change | Percent Change |
|------------------------|----------------|---------------|--------------|----------------|---------------|---------------|-----------|----------------|
| | Service Charge | Volume Charge | Current Bill | Service Charge | Volume Charge | Proposed Bill | | |
| 0 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$0.00 | \$15.07 | (\$10.41) | -40.9% |
| Very Low 3 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$4.41 | \$19.48 | (\$6.00) | -23.5% |
| Low 5 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$7.35 | \$22.42 | (\$3.06) | -12.0% |
| Median 8 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$12.13 | \$27.20 | \$1.72 | 6.8% |
| Average 11 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$17.65 | \$32.72 | \$7.24 | 28.4% |
| High 20 | \$25.48 | \$20.08 | \$45.56 | \$15.07 | \$34.46 | \$49.53 | \$3.97 | 8.7% |
| Very High 30 | \$25.48 | \$47.02 | \$72.50 | \$15.07 | \$53.36 | \$68.43 | (\$4.07) | -5.6% |
| 50 | \$25.48 | \$106.68 | \$132.16 | \$15.07 | \$91.16 | \$106.23 | (\$25.93) | -19.6% |

Water Rate Survey

Chart ES-1 has been prepared to compare the City's single-family residential water bill with water bills of other communities at the same consumption. The chart indicates that with the April 2019 water rate structure change, a Firebaugh single-family residential customer with a monthly consumption of 11 thousand gallons (kgal) will experience a bill that is in the upper mid-range of the communities listed.

Chart ES-1
Survey of Single-family Residential Monthly Water Bills Using 11 kgal
For Rates in Effect November 2018



Note: Above table uses water rates in effect November 2018. The Firebaugh April 2019 bill is based on the rate structure and rates in Tables ES-1 and Table ES-2.

Wastewater Financial Plan

The revenue and revenue requirements of the System were identified and projected to create a forward-looking financial plan of the wastewater enterprise. Annual costs of the System include operation and maintenance expense (O&M), annual replacement capital transfer, and debt service.

Future O&M expenses include the City's FY 2018-19 Budget expenses for the first year, and projected expenses for future years that include application of inflation factors to budget year expenses. An annual transfer for replacement capital is included in the financial plan that is estimated to equal 50 percent of annual depreciation. Debt service payments total the sum of principal and interest related to the 2016A Sewer Revenue Refunding Bonds.

The City has prepared a five-year capital improvement program (CIP) spending plan that lists projects for FY 2018-19 through FY 2022-23. Projects are non-specific and include annual sewer system replacements. Over this period the City projects that it would expend approximately \$80,000 annually for replacements.

An analysis of the financial plan was performed to determine the sufficiency of revenue, using the City's current wastewater rates, to meet the projected revenue requirements (costs) of the wastewater enterprise. The analysis indicated that the current level of revenue being received should be increased to meet future obligations during the Study period. Revenue increases of 3.7 percent annually are required beginning April 1, 2019 and continues each January 1 through 2023. The wastewater financial plan is presented in Table 29.

Proposed Wastewater Rate Structure and Rates

The proposed wastewater rate structure modifies the current fixed charges. The fixed charges for all customers remain, however Day Care and Schools customers will be charged by the Average Daily Attendance (ADA). Table ES-4 and Table ES-5 presents the proposed wastewater fixed charges for the Study.

Table ES-4
Proposed Wastewater Fixed Charges

| Classification | Classification | Current Rate | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 |
|------------------------------------|----------------|--------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| Fixed Charge (\$ per month) | | | | | | | |
| SF & Mobile Homes | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| MF <= 650 SF | | \$40.12 | \$41.74 | \$43.29 | \$44.90 | \$46.57 | \$48.30 |
| MF > 650 SF | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| Cabins/Cottages | | \$33.48 | \$35.96 | \$37.29 | \$38.67 | \$40.11 | \$41.60 |
| Travel Trailers | | \$33.48 | \$35.96 | \$37.29 | \$38.67 | \$40.11 | \$41.60 |
| Restaurants Up to 25 | | \$49.95 | \$59.82 | \$62.04 | \$64.34 | \$66.73 | \$69.20 |
| Restaurants 26-50 | | \$121.87 | \$134.85 | \$139.84 | \$145.02 | \$150.39 | \$155.96 |
| Restaurants 51-75 | | \$157.80 | \$178.36 | \$184.96 | \$191.81 | \$198.91 | \$206.27 |
| Barb/Dry Clean/Retail | | \$40.02 | \$45.91 | \$47.62 | \$49.39 | \$51.22 | \$53.12 |
| Laundries | | \$252.25 | \$274.00 | \$284.14 | \$294.66 | \$305.57 | \$316.88 |
| Grocery (full with grinders) | | \$49.87 | \$69.82 | \$72.41 | \$75.09 | \$77.87 | \$80.76 |
| Self Service | | \$49.95 | \$28.26 | \$29.31 | \$30.40 | \$31.53 | \$32.70 |
| Auto Repair Shops | | \$98.75 | \$117.47 | \$121.82 | \$126.33 | \$131.01 | \$135.86 |
| Hotels/Motels | | \$21.65 | \$21.46 | \$22.26 | \$23.09 | \$23.95 | \$24.84 |
| Business Offices | | \$43.00 | \$48.18 | \$49.97 | \$51.82 | \$53.74 | \$55.73 |
| Churches | | \$49.95 | \$48.13 | \$49.91 | \$51.76 | \$53.68 | \$55.67 |
| Car Washes | | \$81.34 | \$82.25 | \$85.30 | \$88.46 | \$91.74 | \$95.14 |
| Bars/Taverns | | \$49.95 | \$47.35 | \$49.11 | \$50.93 | \$52.82 | \$54.78 |
| Outside SF and MH | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| Headstart (Day Care Center) [1] | | \$86.68 | \$1.00 | \$1.04 | \$1.08 | \$1.12 | \$1.17 |
| St. Joseph (Day Care Center) [1] | | \$273.18 | \$1.00 | \$1.04 | \$1.08 | \$1.12 | \$1.17 |
| West Hills Child Development [1] | | \$49.95 | \$1.00 | \$1.04 | \$1.08 | \$1.12 | \$1.17 |
| Public Housing Authority | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| West Hills Community College [1] | | \$49.95 | \$1.15 | \$1.20 | \$1.25 | \$1.30 | \$1.35 |
| F/B Las Deltas School District [1] | | \$273.18 | \$1.15 | \$1.20 | \$1.25 | \$1.30 | \$1.35 |
| Market/Laundry | | \$498.94 | \$517.48 | \$536.63 | \$556.49 | \$577.09 | \$598.45 |
| Toma-Tek (Domestic) | | \$670.00 | \$121.23 | \$125.72 | \$130.38 | \$135.21 | \$140.22 |
| Storage | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |

[1] Charged by the Average Daily Attendance (ADA) beginning April 1, 2019.

Wastewater Customer Bill Impacts

The impacts to wastewater single-family residential bills from the proposed water rate structure may be seen from inspection of Table ES-4. The monthly bill will increase from \$49.95 to \$50.41, an increase of \$0.46, or 0.9

percent. The change in the monthly bill occurs because of the updating of the wastewater charges based on cost of service.

Table ES-5
Proposed Septage Disposal Charges

| Septage Disposal | Current | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 |
|-----------------------|---------------------|----------------------|------------------------|------------------------|------------------------|------------------------|
| <u>From (gallons)</u> | <u>To (gallons)</u> | | | | | |
| 0 | 1,000 | \$30.89 | \$62.41 | \$64.72 | \$67.12 | \$69.61 |
| 1,000 | 1,499 | \$40.29 | \$127.98 | \$132.72 | \$137.64 | \$142.74 |
| 1,500 | 1,999 | \$49.69 | \$193.55 | \$200.72 | \$208.15 | \$215.86 |
| 2,000 | 2,499 | \$59.09 | \$259.12 | \$268.71 | \$278.66 | \$288.98 |
| 2,500 | 2,999 | \$68.49 | \$324.69 | \$336.71 | \$349.17 | \$362.09 |
| 3,000 | 3,499 | \$77.89 | \$390.26 | \$404.71 | \$419.69 | \$435.22 |
| 3,500 | 3,999 | \$87.29 | \$455.83 | \$472.70 | \$490.19 | \$508.33 |
| 4,000 | 4,499 | \$96.69 | \$521.40 | \$540.70 | \$560.71 | \$581.46 |
| 4,500 | 4,999 | \$106.69 | \$586.97 | \$608.70 | \$631.23 | \$654.59 |
| 5,000 | 5,499 | \$115.49 | \$652.54 | \$676.69 | \$701.73 | \$727.70 |
| 5,500 | 5,999 | \$124.89 | \$718.12 | \$744.69 | \$772.25 | \$800.83 |
| 6,000 | 6,499 | \$134.29 | \$783.69 | \$812.69 | \$842.76 | \$873.95 |
| Each 500 gal Over | 6,499 | \$9.40 | \$65.57 | \$68.00 | \$70.52 | \$73.13 |
| | | | | | | \$75.84 |

Wastewater Rate Survey

Chart ES-1 has been prepared to compare the City's single-family residential wastewater bill with wastewater bills of other communities at the same consumption. The chart indicates that with the April 2019 wastewater rate structure change, a Firebaugh single-family residential customer with a monthly consumption of 11 thousand gallons (kgal) will experience a bill that is in the upper range of the communities listed.

Chart ES-2
Survey of Single-family Residential Monthly Wastewater Bills Using 11 kgal
For Rates in Effect November 2018



Note: Above table uses wastewater rates in effect November 2018. The Firebaugh April 2019 bill is based on the rate structure and rates in Tables ES-4.

Introduction

The City of Firebaugh (City) engaged Tuckfield & Associates to conduct a Water and Wastewater Rate Study (Study) for its water and wastewater enterprises. This Study includes development of pro forma statements of revenues and revenue requirements, analyses to determine the cost of service of each customer class, and design of new water and wastewater rates and charges for implementation.

Background

The City of Firebaugh, California is located in Fresno County approximately 46 miles west of the City of Fresno. The City provides water and wastewater service to a population of approximately 8,300 with the customer base consisting of residential, commercial, industrial, schools, and contract customers. The majority of customers are residential. Water and wastewater service are accounted for separately as enterprise funds of the City.

This City's water is supplied by 5 wells and one standby well. Water treatment facilities consist of two treatment sites located on opposite sides of the San Joaquin River. Wells No. 9, 10, and 13 discharge to treatment site No. 1 on the north side of the river while wells No. 7, 11, and 12 discharge to treatment site No. 2 on the south side. Water treatment includes chlorination and iron and manganese removal. Treated water is pressure filtered and stored in two 1.8 MG reservoirs, with one reservoir located at each site.

The water distribution system consists of booster pumps, a 0.5 MG reservoir, water mains ranging in size from 4 to 12 inches in diameter, valves, and metering of the City's customers. Each treatment site has one booster pump and a standby pump. Another booster pump is located at the 0.5 MG reservoir.

The City's wastewater is collected through a sewer system and is treated at wastewater facilities owned and operated by the City. The treatment facilities are aerated pond secondary treatment facilities covering 230 acres and designed for 1.5 mgd of capacity.

The City has a large wastewater industrial customer identified as Toma-Tek and is a tomato processor. The City and Toma-Tek have a contract for wastewater service where facilities have been constructed separately from the City's domestic waste to treat industrial tomato waste. The industrial treatment facility receives tomato processing wastewater generally during a 90-day processing season from late June through September each year. Under the contract terms, the City prepares an invoice for Toma-Tek for direct expenses plus overheads to operate the industrial wastewater treatment facility.

Objectives

The objectives of this Study are to (1) review the current and future financial status of the City's water and wastewater enterprises, (2) make any adjustments to the revenue being received to ensure that the financial obligations are being met now and in the future, including adequate reserves and debt service coverage, and (3) design rates that generate the required revenue while being fair and equitable for its customers.

Scope of the Study

This Study includes the findings and recommendations of analyzing the water and wastewater enterprise funds and financial status. Historical trends were analyzed from data supplied by the City showing the number of customers, water consumption volumes, revenue, and revenue requirements.

Revenue requirements of the System include operation and maintenance expense, routine capital outlays, replacement transfers, debt service, and additions to reserves. Changing conditions such as additional facilities, system growth, employee additions/reductions, and non-recurring maintenance expenditures are recognized. Inflation for ongoing expenditures is included to reflect cost escalation.

The financial plan and rates developed herein are based on funding of the capital improvement plan as stated as well as estimates of operation and maintenance expenses developed from information provided by the City. Deviation from the financial plans, construction cost estimates and funding requirements, major operational changes, or other financial policy changes that were not foreseen, may result in the need for lower or higher revenue than anticipated. It is suggested that the City conduct an update to the rate study at least every three years for prudent rate planning.

Assumptions

Assumptions and Planning Factors

Several assumptions were used to conduct the Study for the period FY 2018-19 to FY 2022-23. The assumptions were used for the water revenue and expense projections and include growth rates in customer accounts and annual consumption, expense inflation factors, and other assumptions. The financial planning factors are provided in Table 1.

Table 1
Assumptions and Planning Factors

| Description | Value |
|--|-------|
| Single-family Residential Account growth [1] | 0.50% |
| All Other Account growth [1] | 0.00% |
| Interest earnings on fund reserves (annual) | 1.00% |
| Cost Escalation | |
| Salaries (annual, [2]) | 4.0% |
| Benefits | 8.0% |
| Electrical Power | 4.0% |
| Chemicals | 3.0% |
| All Other Operations & Maintenance | 3.0% |
| Capital | 3.0% |

[1] Annualized growth in water accounts is based on historical information provided by staff.

[2] Personnel Services growth in staffing, promotions and inflation are 4 percent annually.

Water System Reserve Policy

The City currently does not currently have a written reserve policy, however goals for maintaining reserves for water and wastewater operations and capital spending have been discussed with the City and have been developed for use in this Study. A reserve policy provides a basis to deal with unanticipated reductions in revenues, changes in the costs of providing services, fixed asset repair and replacement, natural disaster, and other issues. It also provides guidelines to maintain the financial health and stability of the enterprise funds. The appropriate reserve types and the amount of reserves are discussed below and include the following.

Operating Reserve – The purpose of the Operating Reserve is to provide working capital to meet cash flow needs during normal operations and to support the operation, maintenance and administration of the utility. This reserve ensures that operations can continue should there be significant events that impact cash flows. The target balance to be maintained is established as 180 days of operation and maintenance expense.

Capital Replacement Reserve – The Capital Replacement Reserve is used to fund future replacement of assets and capital projects and to provide a cushion for inaccuracy in the long-range replacement program. The target reserve is set as equal to 50 percent of depreciation expense of each system.

Emergency Capital – The purpose of the emergency capital reserve is to provide funds for emergency repair and replacement in the case of catastrophic loss in the System. The target balance is established as 3 percent of the value of capital assets of each system.

Water System Beginning Balances and Reserve Targets

As of June 30, 2018, the City's beginning water and wastewater system reserve balances are listed in the table below. The cash balances are compared to the Target Reserves established for the City as discussed above. The cash balances are used in the development of the financial plans for each of the water and wastewater systems with the intent to meet the Target Reserve during or by the end of the Study period.

Table 2
June 30, 2018 Estimated Beginning Cash Balances and Reserve Targets

| Reserve Type | Water | | Wastewater | |
|-----------------------------|-----------------|----------------|-----------------|----------------|
| | Reserve Balance | Reserve Target | Reserve Balance | Reserve Target |
| Operating Reserve | \$1,270,300 | \$562,000 | \$29,800 | \$624,000 |
| Capital Replacement Reserve | \$1,113,000 | \$213,000 | \$78,000 | \$81,000 |
| Capital Emergency Reserve | \$0 | \$332,000 | \$156,000 | \$156,000 |
| Expansion Reserve | \$0 | n/a | \$425,000 | n/a |
| Total | \$2,383,300 | \$1,107,000 | \$688,800 | \$861,000 |

Water Financial Planning

Financial planning for the System includes identifying and projecting revenues and revenue requirements for a five-year planning period. Estimates of revenue from various sources are compared with the projected revenue requirements of the System. This comparison allows the review of the adequacy of existing revenue to meet annual System obligations, and provide the basis for any rate adjustments. New water rates and charges are created to recover all of the City's annual operating and capital costs associated with the System.

This section discusses current water rates, current user classifications, projected revenues and revenue requirements, capital improvement expenditures and financing sources, and proposed revenue adjustments.

Current Water Fixed and Variable Charges

The current water rates consist of fixed and variable charges to residential and non-residential customers. All customers are charged a monthly fixed charge while Industrial customers are charged a fixed charge by meter size. Table 3 provides the current water fixed charges by customer class.

Table 3
Current Monthly Water Fixed Charges

| Classification | Meter Size | Current July 1, 2015 |
|---|-------------------|---------------------------------|
| Industrial | 2 inch | \$205.23 |
| | 3 inch | \$273.64 |
| | 4 inch | \$478.88 |
| | 6 inch | \$889.35 |
| | 8 inch | \$957.76 |
| | 10 inch | \$1,094.58 |
| | 14 inch | \$1,368.22 |
| Classification | | Current July 1, 2015 |
| Single-family Residential | | \$25.48 |
| MFR <= 3 DU | | \$17.40 |
| MFR => 4 DU & MH | | \$24.11 |
| Motels & Cabins | | \$8.06 |
| Public Authority/Schools | | \$64.70 |
| Commercial | | \$42.08 |
| Single Family Non-Metered (R1) | | \$22.93 |
| Public Housing Authority Non-Metered (R2) | | \$35.84 |
| MFR => 4 DU & MH Non-Metered (R3) | | \$33.91 |
| Motels & Cabins Non-Metered (R4) | | \$11.34 |

Variable charges include a four-tier rate structure for SFR customers and a two-tier rate structure for MFR, Commercial, Public Authority, and Las Deltas customers. Industrial customers are charged a uniform volume rate. The current variable water charges are presented in Table 4.

Table 4
Current Monthly Water Variable Charges

| Classification | Current July 1, 2015 |
|---------------------------|---------------------------------|
| Single-family Residential | |
| Tier 1 - 0 to 12 units | \$0.00 |
| Tier 2 - 13 to 22 units | \$2.51 |
| Tier 3 - 23 to 32 units | \$2.74 |
| Tier 4 - Over 33 units | \$3.01 |
| Multifamily Residential | |
| Tier 1 - 0 to 12 units | \$0.00 |
| Tier 2 - Over 12 units | \$2.51 |
| Commercial | |
| Tier 1 - 0 to 25 units | \$0.00 |
| Tier 2 - Over 25 units | \$2.74 |
| Industrial | \$2.52 |
| Public Authority/Schools | |
| Tier 1 - 0 to 25 units | \$0.00 |
| Tier 2 - Over 25 units | \$2.74 |
| Landscape | |
| Tier 1 - 0 to 25 units | \$0.00 |
| Tier 2 - Over 25 units | \$2.74 |
| Las Deltas | |
| Tier 1 - 0 to 5,000 units | \$2.74 |
| Tier 2 - Over 5,000 units | \$3.01 |
| All Other | \$2.74 |

Water User Classifications

Number of Customers

The City currently classifies customers as Single-family Residential, Multifamily Residential (including ≤ 3 units, ≥ 4 units, and mobile home), Commercial, Industrial, Public Authority, and Las Deltas. SFR customers account for more than 75 percent of the total customers served by the System. Growth is projected to occur only in SFR accounts of 0.50 percent annually or 8 accounts added each year, following the assumptions in Table 1. Table 5 provides the historical and projected number of customers by classification.

Number of Water Meters

The City recently completed the installation of water meters throughout the City. The majority of residential customers have 1-inch meters installed at the service location and this size is the minimum for installation for the City's customer base. Table 6 provides a summary of the number of current and projected meters by size.

Table 5
Historical and Projected Water Customers by Classification

| Customer Class | Actual | Projected | | | | |
|--|----------|-----------|----------|----------|----------|----------|
| | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Number of Accounts ^[1] | | | | | | |
| Single-family Residential | 1,509 | 1,517 | 1,525 | 1,533 | 1,541 | 1,549 |
| Multifamily Residential | 69 | 69 | 69 | 69 | 69 | 69 |
| Commercial | 118 | 118 | 118 | 118 | 118 | 118 |
| Industrial | 10 | 10 | 10 | 10 | 10 | 10 |
| Public Authority/Schools | 15 | 15 | 15 | 15 | 15 | 15 |
| Landscape | 20 | 20 | 20 | 20 | 20 | 20 |
| Las Deltas Residential | 82 | 82 | 82 | 82 | 82 | 82 |
| Las Deltas Commercial | 19 | 19 | 19 | 19 | 19 | 19 |
| Public Housing Authority | 185 | 185 | 185 | 185 | 185 | 185 |
| Total Accounts | 2,027 | 2,035 | 2,043 | 2,051 | 2,059 | 2,067 |
| Fire Protection | | | | | | |
| Public Fire Protection | 218 | 218 | 218 | 218 | 218 | 218 |
| Private Fire Protection | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Fire Protection Accounts | 221 | 221 | 221 | 221 | 221 | 221 |

[1] Single-family accounts are forecast to increase based on the assumed growth rate of 0.50% annually.

Table 6
Projected Number of Water Meters

| Meter Size | Actual | Projected | | | | |
|--|----------|-----------|----------|----------|----------|----------|
| | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Active Water Meters/Accounts ^[1] | | | | | | |
| 1 inch | 1,870 | 1,878 | 1,886 | 1,894 | 1,902 | 1,910 |
| 1-1/2 inch | 122 | 122 | 122 | 122 | 122 | 122 |
| 2 inch | 16 | 16 | 16 | 16 | 16 | 16 |
| 3 inch | 7 | 7 | 7 | 7 | 7 | 7 |
| 4 inch | 7 | 7 | 7 | 7 | 7 | 7 |
| 6 inch | 4 | 4 | 4 | 4 | 4 | 4 |
| 14 inch | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Accounts | 2,027 | 2,035 | 2,043 | 2,051 | 2,059 | 2,067 |

[1] Includes Outside City customers and excludes Fire Protection. Information provided by City billing records.

Water Sales Volumes

Table 7 provides the historical and projected water sales volume by customer classification. Water sales volumes were projected by recognizing the growth in the number of accounts and the FY 2017-18 use per customer.

Table 7
Projected Water Consumption (in 1,000 gal)

| Description | Estimated | Projected [1] | | | | |
|------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Single-family Residential | 197,636 | 198,684 | 199,732 | 200,780 | 201,827 | 202,875 |
| Multifamily Residential | 51,919 | 51,919 | 51,919 | 51,919 | 51,919 | 51,919 |
| Commercial | 28,312 | 28,312 | 28,312 | 28,312 | 28,312 | 28,312 |
| Industrial | 189,057 | 189,057 | 189,057 | 189,057 | 189,057 | 189,057 |
| Public Authority/Schools | 16,017 | 16,017 | 16,017 | 16,017 | 16,017 | 16,017 |
| Landscape | 6,578 | 6,578 | 6,578 | 6,578 | 6,578 | 6,578 |
| Las Deltas Residential | 38,908 | 38,908 | 38,908 | 38,908 | 38,908 | 38,908 |
| Las Deltas Commercial | 6,873 | 6,873 | 6,873 | 6,873 | 6,873 | 6,873 |
| Public Housing Authority [2] | 24,230 | 24,230 | 24,230 | 24,230 | 24,230 | 24,230 |
| Total Projected Consumption | 559,530 | 560,578 | 561,626 | 562,674 | 563,721 | 564,769 |

[1] Forecast assumes the use per customer from FY 17-18, applied to the projected number of customers.

[2] Forecast assumes the same use per customer of the Single-family Residential class.

Table 7 shows that the largest user of the water system is SFR, followed by the Industrial group as the second largest water consumer in terms of water sales volume.

Water Financial Plan

The financial plan provides the means of analyzing the revenue and revenue requirements of the water enterprise and its impact on reserves as well as the ability to fund on-going operation and maintenance expense and capital infrastructure requirements. This section of the Report discusses the projection of revenue, operation and maintenance expenses, capital improvement needs of the System and its financing, debt and debt service requirements, and revenue adjustments needed to maintain a sustainable water enterprise.

Revenues

The City receives operating and capital revenue from several sources. Operating revenue is received from rates and charges for water service. Miscellaneous revenue received includes penalties/late fees, backflow prevention fees, water turn on fees, temporary hydrant charges, interest income and other sources. Table 8 presents the projected fixed and variable charge revenue from current water rates of the System. The revenue is projected by applying the current water rates to the projected number of accounts and consumption volume. Miscellaneous revenue is provided in Table 9.

Table 8
Projected Rate-based Water Revenue Using Existing Rates

| Description | Actual | Projected | | | | |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Water Service Revenues | | | | | | |
| Fixed Charges [1] | \$759,186 | \$761,632 | \$764,078 | \$766,524 | \$768,970 | \$771,416 |
| Variable Charges [2] | 835,132 | 835,967 | 836,799 | 837,633 | 838,464 | 839,298 |
| Total Revenues From Current Rates | \$1,594,318 | \$1,597,599 | \$1,600,877 | \$1,604,157 | \$1,607,434 | \$1,610,714 |

[1] Estimated FY 18-19 and forecast years' revenue calculated by multiplying current water service rate by the number of projected meters.

[2] Estimated FY 18-19 and forecast years' revenue calculated by multiplying projected water sales by the current variable rates.

Table 9
Projected Miscellaneous Water Revenue

| Description | Actual | Projected | | | | |
|-----------------------------|----------|-----------|----------|----------|----------|----------|
| | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Penalties/Late Fees | \$35,580 | \$36,650 | 36725 | 36800 | 36876 | 36951 |
| Backflow Prevention Program | \$1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 |
| Miscellaneous Income | \$6,697 | 6,000 | 6,000 | 6,000 | 6,000 | 6,000 |
| Water Turn On/Off | \$5,929 | 6,300 | 6,300 | 6,300 | 6,300 | 6,300 |
| Water Service Hydrant | 3,616 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 |
| Rate Stabilization | | 150,000 | 0 | 0 | 0 | 0 |
| Total Rate-based Revenues | \$53,422 | \$204,550 | \$54,625 | \$54,700 | \$54,776 | \$54,851 |

Revenue Requirements

Revenue requirements of the System include operation and maintenance expense, annual capital replacement transfer, and existing debt service payments. Each of these items are discussed below.

Operation and Maintenance Expense

Operation and maintenance expenses (O&M) are an on-going obligation of the water system and such costs are normally met from water service revenue. O&M includes the cost to operate and maintain the water supply, reservoirs, and distribution system facilities. Costs also include technical services and other general and administrative expenses.

O&M has been projected recognizing the major expense categories of personnel services, electric power expense, chemicals, all other expenses, and capital outlay. Personnel costs consist of salaries and benefits expense of those personnel directly involved with providing water service. Future salaries expense is projected to increase by 4 percent annually while benefits expense is projected to increase by 8 percent annually. Electric power expense is projected to increase annually at 4 percent while chemicals and all other O&M expense is projected to increase at 3 percent annually. Capital outlay is projected to increase by 3 percent annually. Table 10 provides a summary of the O&M expenses for the Study period.

Table 10
Historical and Projected Water Operation and Maintenance Expenses

| Description | Budget | Projected | | | |
|-----------------------|-------------|-------------|-------------|-------------|-------------|
| | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Salaries and Benefits | \$536,498 | \$557,958 | \$580,274 | \$603,485 | \$627,624 |
| Electricity | 289,000 | 300,560 | 312,582 | 325,085 | 338,088 |
| Chemicals | 32,000 | 32,960 | 33,949 | 34,967 | 36,016 |
| Other O&M | 266,300 | 274,292 | 282,520 | 290,996 | 299,730 |
| Capital Outlay | 1,000 | 1,030 | 1,061 | 1,093 | 1,126 |
| Total O&M Expense | \$1,124,798 | \$1,166,800 | \$1,210,386 | \$1,255,626 | \$1,302,584 |

Capital Replacement Transfer

Water line replacements occur on an annual basis for most water systems. The City plans for water line replacements in its capital planning and these replacements occur from time to time during the fiscal year. An annual amount is transferred from the operating fund to the capital fund to aid in funding these replacements. The amount is approximately equal to 50 percent of depreciation expense.

Existing Debt Service

The City has outstanding debt that includes two separate issues consisting of the 2013 and the 2016 Revenue Refunding Bond obligations. The 2013 Revenue Refunding debt has annual debt service payments of about \$125,000 and will be retired in 2031. The 2016 Revenue Refunding debt has annual debt service payments of about \$205,000 and will be retired in 2046.

Water Capital Improvement Program

The City has developed a capital improvement program (CIP) spending plan for FY 2018-19 through FY 2022-23. These improvements are not specific but are planned as annual replacements that occur from year to year. Over this period, it is planned that the City would spend about \$200,000 annually in water replacement projects.

For rate planning, an annual amount of \$213,000 is transferred from the water operating fund for annual capital replacement which is equal to about half of annual depreciation expense.

Water Financial Plan

A financial plan has been prepared that includes the revenues and revenue requirements that were identified for the water system and is presented in Table 11. The plan incorporates specific financial planning criteria to provide guidance to maintain the health of the water utility on an on-going basis. The criteria included the following.

- Generate positive levels of income in each year of the Study period
- Maintain the operating and capital reserves at or greater than target levels
- Maintain debt service coverage ratios at or greater than the minimum required
- Meet annual capital replacement spending from annual revenue and capital reserves

Proposed Revenue Adjustments

Table 11 provides the annual increases recommended to meet the financial planning criteria for the five-year Study period. The financial plan indicates that revenue increases of 3.0 percent are required beginning April 1, 2019, and on each January 1 thereafter for the remainder of the Study period. The increases are necessary to meet the planning criteria discussed above.

Table 11
Water Financial Plan

| Description | Projected | | | | |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|
| | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Proposed Rate Increase (April 1) | 3.0% | | | | |
| Proposed Rate Increase (January 1) | | 3.0% | 3.0% | 3.0% | 3.0% |
| Sources of Funds | | | | | |
| Rate-based Revenues, Existing Rates [1] | \$1,597,599 | \$1,600,877 | \$1,604,157 | \$1,607,434 | \$1,610,714 |
| Total Additional Water Sales Revenue [2] | 3,994 | 64,515 | 114,712 | 166,618 | 220,287 |
| Miscellaneous Income | 204,550 | 54,625 | 54,700 | 54,776 | 54,851 |
| Interest Income | 24,800 | 25,900 | 26,600 | 27,300 | 28,200 |
| Total Sources of Funds | \$1,830,943 | \$1,745,917 | \$1,800,169 | \$1,856,128 | \$1,914,052 |
| Uses of Funds | | | | | |
| O&M and Capital Outlay | \$1,124,798 | \$1,166,800 | \$1,210,386 | \$1,255,626 | \$1,302,584 |
| Replacement Transfer (Depr) | 213,000 | 213,000 | 213,000 | 213,000 | 213,000 |
| 2016 Revenue Refunding Bonds | 203,788 | 202,188 | 204,788 | 207,238 | 204,538 |
| 2013 Revenue Refunding Bonds | 122,648 | 119,772 | 126,638 | 123,244 | 124,698 |
| Total Uses of Funds | \$1,664,233 | \$1,701,759 | \$1,754,811 | \$1,799,108 | \$1,844,819 |
| Net Funds Available | \$166,710 | \$44,158 | \$45,358 | \$57,020 | \$69,233 |
| Available Reserves | | | | | |
| Beginning available reserves [3] | \$1,270,300 | \$1,437,010 | \$1,481,167 | \$1,526,525 | \$1,583,545 |
| Additions (reductions) | 166,710 | 44,158 | 45,358 | 57,020 | 69,233 |
| Ending available reserves | \$1,437,010 | \$1,481,167 | \$1,526,525 | \$1,583,545 | \$1,652,778 |
| Target Reserves [4] | \$562,000 | \$583,000 | \$605,000 | \$628,000 | \$651,000 |
| Above (below) Target | \$875,010 | \$898,167 | \$921,525 | \$955,545 | \$1,001,778 |
| Debt Service Coverage | | | | | |
| Net Revenues | \$706,145 | \$579,117 | \$589,783 | \$600,502 | \$611,468 |
| Annual Debt Service | \$326,435 | \$321,959 | \$331,425 | \$330,482 | \$329,235 |
| Coverage | 216% | 180% | 178% | 182% | 186% |

[1] Projected water sales revenues using July 1, 2015 water rates.

[2] Additional revenue from rate adjustments.

[3] The available FY 18-19 cash balance provided by the City.

[4] Target reserve estimated at 50% of operation and maintenance expense.

Water Cost of Service

This section of the report discusses the allocation of the water system's operating and capital costs to customer classifications. Establishing rates in California requires that the agency responsible for imposing property-related fees create a nexus between the cost of providing service and the rates to be imposed.

Industry Methodology

This Study uses methodologies from the American Water Works Association (AWWA) to allocate costs in an appropriate manner. AWWA is an industry trade organization providing guidance on operations and management of water utilities. General principles are provided to assist agencies with the design of water rates such that the rates may be consistent with local requirements while also recognizing state laws and legal framework. The AWWA guidelines have been used to conduct this water study and have been used in the design of the City's water rates while also following Proposition 218 and the recent San Juan Capistrano court decision.

The annual costs of providing water service from the financial plan are allocated to cost components according to industry standards provided in the American Water Works Association (AWWA) Manual M1. The methodology provides the basis to design rates to generate adequate revenue to meet estimated annual revenue requirements from the financial plan. Costs are then recovered through the most appropriate revenue mechanism, including fixed charges and variable charges.

Costs of Service to be Allocated

The annual cost of service consists of O&M expenses and capital costs of the water system. O&M expenses include costs related to water distribution, maintenance of the facilities, and general and administrative costs. Capital costs include annual capital replacement and existing debt service discussed in the financial plan.

To design rates for the water system, costs need to first be allocated to water system cost component based on the operating characteristics and design of the water system facilities. Cost allocations consider the average quantity of water consumed as well as the peak rate at which water is consumed. The water system is designed to serve average and peak demands, and costs that are related to serving average and peak demands are allocated in a manner such that they may be recovered appropriately.

The cost allocation components for water service are Water Supply, Delivery, Peaking, Meters and Services, Customer, and Direct Fire Protection. A five-year average of the operating and capital costs of the water system are assigned to each of these parameters. The result is a percentage allocation of the annual costs of service to each cost component which is then applied to the annual revenue requirement. The total cost to be recovered from the users of the water system by cost component for FY 2018-19 is presented in Table 12.

Table 12
Allocation of Revenue Requirements to Cost Component

| | 5-Year | Water | Fixed | | | Customer | | Direct |
|-----------------------------------|-------------|-------------|-----------|-----------|-----------|-------------|-------------|------------|
| Description | Average | Supply | Delivery | Max Day | Max Hour | Meters/Serv | Customer | Fire |
| Protection | | | | | | | | |
| Operation and Maintenance | | | | | | | | |
| Personnel Services | \$581,169 | \$0 | \$32,318 | \$247,350 | \$86,468 | \$116,234 | \$69,740 | \$29,058 |
| Materials and Supplies | 59,410 | 33,978 | 9,091 | 10,824 | 3,784 | - | 1,733 | - |
| Insurance | 22,298 | - | 6,814 | 9,490 | 3,318 | - | 2,676 | - |
| Electricity | 313,063 | 281,757 | - | - | 31,306 | - | - | - |
| Repair/Maintenance | 73,585 | - | 31,318 | 31,318 | 10,948 | - | - | - |
| Professional Fees | 95,406 | - | 29,157 | 40,606 | 14,195 | - | 11,449 | - |
| Equipment | 1,062 | - | 325 | 452 | 158 | - | 127 | - |
| Meter Installations | 15,928 | - | - | - | - | 15,928 | - | - |
| All Other | 50,120 | - | 16,139 | 21,331 | 7,457 | - | 5,192 | - |
| Total Average O&M | \$1,212,041 | \$315,735 | \$125,162 | \$361,372 | \$157,634 | \$132,162 | \$90,918 | \$29,058 |
| Capital Costs | | | | | | | | |
| Replacement Transfer (Depr) | \$213,000 | \$0 | \$90,655 | \$90,655 | \$31,691 | \$0 | \$0 | \$0 |
| Current Debt Service | 204,508 | - | 87,040 | 87,040 | 30,427 | - | - | - |
| Total Average Capital | \$417,508 | \$0 | \$177,695 | \$177,695 | \$62,118 | \$0 | \$0 | \$0 |
| Total Average Revenue Requirement | \$1,629,549 | \$315,735 | \$302,857 | \$539,067 | \$219,752 | \$132,162 | \$90,918 | \$29,058 |
| Percentage Allocation | | 19.4% | 18.6% | 33.1% | 13.5% | 8.1% | 5.6% | 1.8% |
| | Fiscal | Total | Water | Fixed | | | Direct | |
| | Year | Revenue | Supply | Delivery | Max Day | Max Hour | Meters/Serv | Customer |
| | | Requirement | | | | | | Protection |
| | FY 18-19 | \$1,645,527 | \$318,831 | \$305,827 | \$544,353 | \$221,907 | \$133,458 | \$91,809 |
| | | | | | | | | \$29,343 |

Water Rate Design

The cost of service analyses described in the previous section provides the basis for water rate design. The emphasis on the design of rates is to achieve fairness and ensuring that each customer class pays its fair share of costs. Rates should be simple to administer, easy to understand, and comply with regulatory requirements. This section describes how water rates and charges are designed and includes the proposed schedule of water rates for implementation.

Proposed Rate Structure

The recommended water rate structure includes modifying the current rate structure to include a fixed charge by meter size for all customers and to modify the variable charge to revise the tier break points for SFR customers and provide an individual uniform volume charge for other customer classifications.

Proposed Fixed Charges

The proposed fixed charges recover the Meters and Services and Customer costs of service identified from Table 11 and also recovers costs allocated to public fire protection. Meters and Services costs are recovered based on meter and service ratios provided by AWWA. Customer costs are recovered based on the number of bills issued.

Tables 13 below presents the design of the proposed monthly fixed charges for customers for FY 2018-19. The current fixed charges generate about 40 percent of revenue from water rates. The proposed fixed charges generate approximately 25 percent of the revenue from water rates.

Table 13
Design of Fixed Charges

| Customer Service Cost | | FY 18-19 |
|--|--|-----------------|
| Customer Cost | | \$91,809 |
| Number of Bills | | 24,420 |
| Customer Cost per Unit | | \$3.76 |
| Meters and Services Cost | | FY 18-19 |
| Meters and Services Cost | | \$133,458 |
| Number of Equivalent Meters & Services | | 27,507 |
| Meters and Services Cost per Unit | | \$4.85 |
| Peaking Costs | | FY 18-19 |
| Public Fire Protection | | 198,042 |
| Number of Equivalent Meters | | 30,672 |
| Peaking Cost per Unit | | \$6.46 |
| Base Fixed Charge - 5/8" thru 1" | | \$15.07 |

Fixed charges for meter sizes greater than 1-inch are increased as shown below in Table 14 for FY 2018-19. The Meter and Services charge increases with meter and service cost ratios while the Peaking/Capacity charge increases with meter capacity ratios. The Customer charge does not increase with meter size.

Table 14
Design of Fixed Charges By Meter Size

FY 18-19

| Meter Size inches | Meter & Service Ratio | Monthly Meter Charge | Meter Capacity Ratio | Monthly Capacity Charge | Monthly Customer Charge | Total Monthly Charge |
|----------------------|-----------------------------|----------------------------|----------------------------|-------------------------------|-------------------------------|----------------------------|
| 5/8 & 3/4 inch | 1.0 | \$4.85 | 1.0 | \$6.46 | \$3.76 | \$15.07 |
| 1 inch | 1.0 | \$4.85 | 1.0 | \$6.46 | \$3.76 | \$15.07 |
| 1-1/2 inch | 1.3 | \$6.24 | 2.0 | \$12.92 | \$3.76 | \$22.92 |
| 2 inch | 2.1 | \$10.05 | 3.2 | \$20.67 | \$3.76 | \$34.48 |
| 3 inch | 7.9 | \$38.11 | 6.4 | \$41.34 | \$3.76 | \$83.21 |
| 4 inch | 10.0 | \$48.50 | 10.0 | \$64.60 | \$3.76 | \$116.86 |
| 6 inch | 15.0 | \$72.75 | 24.0 | \$155.04 | \$3.76 | \$231.55 |

Industrial Fixed Charges. Fixed charges for Industrial customers are established such that they include a monthly volume by meter size charged at the average water system consumption rate. The volume is included in the fixed charge to recognize the seasonal nature of this type of water service and stabilize the revenue stream. Table 15 provides the monthly fixed charges applicable to Industrial customers only.

Table 15
Design of Industrial Fixed Charge

| Meter Size | Volume Included in Fixed Charge | Average Volume Charge | Charge for Volume in Fixed Charge |
|--------------------|---------------------------------|-----------------------|-----------------------------------|
| 1 inch and smaller | 25 | \$3.01 | \$75.17 |
| 1-1/2 inch | 50 | \$3.01 | \$150.34 |
| 2 inch | 75 | \$3.01 | \$225.50 |
| 3 inch | 100 | \$3.01 | \$300.67 |
| 4 inch | 175 | \$3.01 | \$526.18 |
| 6 inch | 325 | \$3.01 | \$977.19 |
| 8 inch | 350 | \$3.01 | \$1,052.35 |
| 10 inch | 400 | \$3.01 | \$1,202.69 |
| 12 inch | 450 | \$3.01 | \$1,353.03 |
| 14 inch | 500 | \$3.01 | \$1,503.36 |

Private Fire Protection Fixed Charges. Annual costs allocated to the Fire Protection cost component are separated into Public and Private Fire Protection costs. Public Fire Protection costs are included into the monthly

service charges as shown in Table 13. Private Fire Protection costs are recovered from those customers that receive the direct fire protection benefit. The monthly cost by equivalent hydrant size is provided in Table 16 and the monthly private fire protection charges are designed as shown in Table 17.

Table 16
Design of Private Fire Protection Charges

| Fire Protection Cost | FY 18-19 |
|--------------------------------------|----------|
| Private Fire Protection | \$2,322 |
| Private Fire Protection Eq. Hydrants | 36 |
| Private Fire Protection Charge | \$64.49 |

Table 17
Design of Private Fire Protection Charges By Fireline Size

| Fireline Size | Hydrant Ratio | Monthly Fireline Charge |
|---------------|---------------|-------------------------|
| 1 inch | 0.01 | \$0.58 |
| 1-1/2 inch | 0.03 | \$1.68 |
| 2 inch | 0.06 | \$3.59 |
| 3 inch | 0.16 | \$10.42 |
| 4 inch | 0.34 | \$22.20 |
| 6 inch | 1.00 | \$64.49 |
| 8 inch | 2.13 | \$137.42 |
| 10 inch | 3.83 | \$247.14 |

Proposed Variable Charges

Variable charges are designed to recover the Water Supply, Delivery, and Peaking costs from Table 12. Consumption and peaking characteristics of water system customers were analyzed to allocate costs to customer classification as well as between each tier.

Water Supply Costs. The City's water supply source consists of groundwater. Water supply costs are shared uniformly by all customers of the system.

Delivery Costs. Delivery costs are operating and capital costs of the water system related to delivering water to all customers at an average rate of use. Delivery costs tend to vary with the total quantity of water consumed under average-load conditions. These costs are also shared uniformly by all customers of the system.

Peaking Costs (Max Day and Max Hour). Peaking costs are costs associated with meeting peak demand rates of use requirements of the water system and include operating and capital costs beyond that required for average rates of use. Water system facilities are designed to meet peak characteristics and are apportioned to customer classes based on their system use characteristics. Peaking costs may be assigned to tiers in a tiered-rate structure based on the customers within the tier that are causing the peak demand.

Proposed Single-family Residential Variable Charges

For this Study it is proposed that a three-tier rate structure be applied to Single-family Residential (SFR) customers. For SFR customers, Tier 1 is defined as consumption to provide basic indoor water use and is based on an assumed 4 persons per household (pph) using 55 gallons per capita per day (gpcd) resulting in a Tier 1 breakpoint of 7 kgal (4 pph x 55 gpcd x 365 days ÷ 1,000 gal ÷ 12 billing periods). Tier 2 is defined as consumption related to outdoor water use and is all water consumed beyond Tier 1 and below Tier 3. Tier 3 is defined as excessive use beyond

Tier 2 to encourage water conservation. The Tier 3 breakpoint is defined as the SFR summer peak demand, determined from billing information to be 15 HCF.

Table 18 provides a summary of the variable rate components applicable to the SFR classification consisting of Water Supply, Delivery, and Peaking costs. For SFR, peaking costs are allocated to the defined tiers based on the peaking factors of that occur from customers within the tiers based on the tier break points discussed above. Tier 1 is considered to have a peaking factor of 1.0, Tier 2 and Tier 3 have peaking factors that reflect the average use per customer within these tiers as a ratio to Tier 1.

Table 18
Design of Single-family Residential Tiered Rate Structure
FY 18-19

| Water Supply Component of Commodity Charge | | | | | | |
|--|--------|------------|-------------|---------|------------|-----------|
| Line No. | Tier | Tier Range | Consumption | % Share | Base Costs | Unit Rate |
| 1 | Tier 1 | 0 - 7 | 98,822 | 49.7% | \$56,205 | \$0.57 |
| 2 | Tier 2 | 8 - 15 | 54,963 | 27.7% | \$31,260 | \$0.57 |
| 3 | Tier 3 | Over 15 | 44,899 | 22.6% | \$25,537 | \$0.57 |
| 4 | | | 198,684 | 100.0% | \$113,002 | |

| Delivery Supply Component of Commodity Charge | | | | | | |
|---|--------|------------|-------------|---------|------------|-----------|
| Line No. | Tier | Tier Range | Consumption | % Share | Base Costs | Unit Rate |
| 1 | Tier 1 | 0 - 7 | 98,822 | 49.7% | \$53,913 | \$0.55 |
| 2 | Tier 2 | 8 - 15 | 54,963 | 27.7% | \$29,985 | \$0.55 |
| 3 | Tier 3 | Over 15 | 44,899 | 22.6% | \$24,495 | \$0.55 |
| 4 | | | 198,684 | 100.0% | \$108,393 | |

| Peaking Component of Commodity Charge | | | | | | |
|---------------------------------------|--------|------------|----------------|----------------------|---------------|-----------|
| Line No. | Tier | Tier Range | Peaking Factor | Weighted Consumption | Peaking Costs | Unit Rate |
| 5 | Tier 1 | 0 - 7 | 1.00 | 98,822 | \$35,361 | \$0.36 |
| 6 | Tier 2 | 8 - 15 | 2.03 | 111,342 | \$39,841 | \$0.72 |
| 7 | Tier 3 | Over 15 | 3.76 | 168,959 | \$60,457 | \$1.35 |
| 8 | | | | 379,123 | \$135,659 | |

| Sum of Commodity Charge Components | | | | | | |
|------------------------------------|--------|------------|--------------|----------|--------------|--------------------|
| Line No. | Tier | Tier Range | Water Supply | Delivery | Peaking Rate | Total Rate in Tier |
| 9 | Tier 1 | 0 - 7 | \$0.57 | \$0.55 | \$0.36 | \$1.47 |
| 10 | Tier 2 | 8 - 15 | \$0.57 | \$0.55 | \$0.72 | \$1.84 |
| 11 | Tier 3 | Over 15 | \$0.57 | \$0.55 | \$1.35 | \$2.46 |

The sum of the three component's unit rates equals the water rates in the tiers for the SFR classification. Table 18 sums the Water Supply, Delivery, and Peaking unit rates and provides the resulting water rates by tier. Each

customer class pays for the same Water Supply and Delivery costs per kgal, however each class pays for their individual peaking requirements and associated costs.

Proposed Non-Residential and Landscape Variable Charges

For the other customer classes of Non-Residential and Irrigation, it is proposed that these classes have an individual uniform volume rate structure that recognizes a blending of the three components of Water Supply, Delivery, and Peaking costs. However, Non-Residential and Irrigation each will recognize the individual peaking characteristics of its class in their variable rate. A uniform variable rate structure is recommended for these classes as the Non-Residential customers are intended to have separate Irrigation meters.

Table 19
Design of Non-Residential and Landscape Uniform Volume Rate
FY 18-19

| Classification | Water Supply | Delivery | Peaking | Total Costs | Volume | Uniform Rate |
|-----------------|--------------|----------|----------|-------------|--------|--------------|
| | | | | | HCF | |
| Non-residential | \$54,741 | \$52,509 | \$52,508 | \$159,758 | 96,248 | \$1.66 |
| Irrigation | \$3,741 | \$3,589 | \$7,571 | \$14,901 | 6,578 | \$2.27 |

Proposed Industrial Variable Charges

For Industrial customers, the variable charge is calculated by dividing the costs that were not recovered in the fixed charges by Industrial consumption. The revenue collected through the proposed monthly service charges are subtracted from the total allocated cost to Industrial customers. This remaining cost is divided by Industrial water sales to calculate the variable charge for this customer group. Table 20 provides the variable charge for Industrial Customers.

Table 20
Design of Industrial Volume Charge

| Meter Size | Industrial Fixed Charge | Industrial | | | | | Volume Charge Rate |
|------------|-------------------------|-----------------|-------------------------|------------------------|-----------------------|------------|--------------------|
| | | Number of Bills | Industrial Equiv Meters | Service Charge Revenue | Volume Charge Revenue | Volume [1] | |
| | | | | \$ | \$ | 1,000 gal | \$/1,000 gal |
| 2 inch | \$225.50 | 36 | 10 | \$8,118 | | | |
| 3 inch | \$300.67 | 36 | 19.2 | \$10,824 | | | |
| 4 inch | \$526.18 | 24 | 20 | \$12,628 | | | |
| 6 inch | \$977.19 | 12 | 24.0 | \$11,726 | | | |
| 14 inch | \$1,503.36 | 12 | 172.0 | \$18,040 | | | |
| Total | | 120 | 244.8 | \$61,337 | \$526,073 | 177,687 | \$2.96 |

[1] Remaining volume not included in fixed charges.

Proposed Water Rates

Tables 21 and 22 present the proposed fixed charges and variable charges respectively for the water system for the next five years. Table 21 includes the current fixed charges, fixed charges for April 1, 2019 developed in the tables above including the Industrial fixed charges, and the future fixed charges for implementation beginning on January 1, 2020 and each January 1 through FY 2022-23. Water fixed and variable charges beyond April 1, 2019 are increased by the percentages shown in the financial plan in Table 11.

Table 21
Proposed Water Fixed Charges

| | | Current Rate | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 |
|---|-----------------|-----------------------------|----------------------|------------------------|------------------------|------------------------|------------------------|
| Classification | | | | | | | |
| Single-family Residential | | \$25.48 | n/a | n/a | n/a | n/a | n/a |
| MFR <= 3 DU | | \$17.40 | n/a | n/a | n/a | n/a | n/a |
| MFR => 4 DU & MH | | \$24.11 | n/a | n/a | n/a | n/a | n/a |
| Motels & Cabins | | \$8.06 | n/a | n/a | n/a | n/a | n/a |
| Public Authority/Schools | | \$64.70 | n/a | n/a | n/a | n/a | n/a |
| Commercial | | \$42.08 | n/a | n/a | n/a | n/a | n/a |
| Single Family Non-Metered (R1) | | \$22.93 | n/a | n/a | n/a | n/a | n/a |
| Public Housing Authority Non-Metered (R2) | | \$35.84 | \$34.69 | \$35.73 | \$36.80 | \$37.90 | \$39.04 |
| MFR => 4 DU & MH Non-Metered (R3) | | \$33.91 | n/a | n/a | n/a | n/a | n/a |
| Motels & Cabins Non-Metered (R4) | | \$11.34 | n/a | n/a | n/a | n/a | n/a |
| Meter Size | | Fixed Charge (\$ per month) | | | | | |
| All Customers Except Industrial | | | | | | | |
| 5/8 & 3/4 inch | | \$0.00 | \$15.07 | \$15.52 | \$15.99 | \$16.47 | \$16.96 |
| 1 inch and smaller | | n/a | \$15.07 | \$15.52 | \$15.99 | \$16.47 | \$16.96 |
| 1-1/2 inch | | n/a | \$22.92 | \$23.61 | \$24.32 | \$25.05 | \$25.80 |
| 2 inch | | n/a | \$34.48 | \$35.51 | \$36.58 | \$37.68 | \$38.81 |
| 3 inch | | n/a | \$83.21 | \$85.71 | \$88.28 | \$90.93 | \$93.66 |
| 4 inch | | n/a | \$116.86 | \$120.37 | \$123.98 | \$127.70 | \$131.53 |
| 6 inch | | n/a | \$231.55 | \$238.50 | \$245.66 | \$253.03 | \$260.62 |
| Industrial | Included Volume | | | | | | |
| 2 inch | 75 | \$205.23 | \$225.50 | \$232.27 | \$239.24 | \$246.42 | \$253.81 |
| 3 inch | 100 | \$273.64 | \$300.67 | \$309.69 | \$318.98 | \$328.55 | \$338.41 |
| 4 inch | 175 | \$478.88 | \$526.18 | \$541.96 | \$558.22 | \$574.97 | \$592.22 |
| 6 inch | 325 | \$889.35 | \$977.19 | \$1,006.50 | \$1,036.70 | \$1,067.80 | \$1,099.83 |
| 14 inch | 500 | \$1,368.22 | \$1,503.36 | \$1,548.46 | \$1,594.91 | \$1,642.76 | \$1,692.04 |

Table 22 provides the proposed variable charges for the water system. The table includes the current variable charges by rate tier, variable charges for the new rate structure for April 1, 2019 developed in the Study, and the future variable charges for implementation beginning on January 1, 2020 and each January 1 through FY 2022-23.

Table 22
Proposed Water Variable Charges

| Classification | Current Rate | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 |
|---|--------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| Variable Charge (\$ per 1,000 gal) | | | | | | |
| Single-family Residential | | | | | | |
| Tier 1 - 0 to 12 units | \$0.00 | | | | | |
| Tier 2 - 13 to 22 units | \$2.51 | | | | | |
| Tier 3 - 23 to 32 units | \$2.74 | | | | | |
| Tier 4 - 33 and Over | \$3.01 | | | | | |
| Tier 1 - 0 to 7 units | | \$1.47 | \$1.52 | \$1.57 | \$1.62 | \$1.67 |
| Tier 2 - 7 to 15 units | | \$1.84 | \$1.89 | \$1.95 | \$2.01 | \$2.07 |
| Tier 3 - 15 and Over | | \$2.46 | \$2.53 | \$2.61 | \$2.69 | \$2.77 |
| Multifamily Residential | | | | | | |
| Tier 1 - 0 to 12 units | \$0.00 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Tier 2 - 13 and Over | \$2.51 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Commercial | | | | | | |
| Tier 1 - 0 to 25 units | \$0.00 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Tier 2 - 26 and Over | \$2.74 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Industrial (Charge Over Included Volume) | \$2.52 | \$2.96 | \$3.05 | \$3.14 | \$3.23 | \$3.33 |
| Public Authority/Schools | | | | | | |
| Tier 1 - 0 to 25 units | \$0.00 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Tier 2 - 26 and Over | \$2.74 | \$1.66 | \$1.71 | \$1.76 | \$1.81 | \$1.86 |
| Landscape | n/a | \$2.27 | \$2.33 | \$2.40 | \$2.47 | \$2.54 |
| Las Deltas [1] | | | | | | |
| Tier 1 - 0 to 5000 units | \$2.74 | \$2.82 | \$2.90 | \$2.99 | \$3.08 | \$3.17 |
| Tier 2 - 5001 and Over | \$3.01 | \$3.10 | \$3.19 | \$3.29 | \$3.39 | \$3.49 |

[1] Contract rate.

Water Bill Impacts

An impact analysis was performed to evaluate the change in Firebaugh single-family customer bills that would occur from the implementation of the proposed water rates for the April 2019 rate structure implementation. The impacts are provided in Table 23. For an average single-family customer with a 1-inch or smaller meter size using 11 thousand gallons (kgal) monthly, the bill will increase from \$25.48 to \$32.72, and increase of \$7.24 or 28.4 percent. However, customers that consume less than the average could experience a significant reduction in their monthly bill as shown in the table.

Water Rate Survey

A water rate survey was conducted for neighboring communities to the City of Firebaugh. Chart 1 compares the estimated average Firebaugh single-family residential monthly water bill with those of neighboring communities at the same consumption of 11 thousand gallons (kgal) monthly. The rate survey includes rate schedules in effect November 2018. Water bills for Firebaugh are shown using the current rates and the proposed rates from Tables 21 and 22 for implementation April 2019. The chart indicates that with the water rate structure change, a Firebaugh single-family residential customer with a monthly consumption of 11 thousand gallons (kgal) will experience a bill that is in the upper mid-range of the communities listed.

Table 23
Comparison of Current Single-family Residential Monthly Bill with
Proposed Bill Using April 2019 Water Rate Structure and Rates

| Description | Use (Kgal) | Current Bill | | | Proposed Bill | | | Change | Percent Change |
|-------------|------------|----------------|---------------|--------------|----------------|---------------|---------------|-----------|----------------|
| | | Service Charge | Volume Charge | Current Bill | Service Charge | Volume Charge | Proposed Bill | | |
| | 0 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$0.00 | \$15.07 | (\$10.41) | -40.9% |
| Very Low | 3 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$4.41 | \$19.48 | (\$6.00) | -23.5% |
| Low | 5 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$7.35 | \$22.42 | (\$3.06) | -12.0% |
| Median | 8 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$12.13 | \$27.20 | \$1.72 | 6.8% |
| Average | 11 | \$25.48 | \$0.00 | \$25.48 | \$15.07 | \$17.65 | \$32.72 | \$7.24 | 28.4% |
| High | 20 | \$25.48 | \$20.08 | \$45.56 | \$15.07 | \$34.46 | \$49.53 | \$3.97 | 8.7% |
| Very High | 30 | \$25.48 | \$47.02 | \$72.50 | \$15.07 | \$53.36 | \$68.43 | (\$4.07) | -5.6% |
| | 50 | \$25.48 | \$106.68 | \$132.16 | \$15.07 | \$91.16 | \$106.23 | (\$25.93) | -19.6% |

Chart 1
Survey of Single-family Residential Monthly Water Bills Using 11 kgal
For Rates in Effect November 2018



Note: Above table uses water rates in effect November 2018. The Firebaugh April 2019 bill is based on the rate structure and rates in Tables 21 and 22.

Wastewater Financial Planning

Financial planning for the wastewater enterprise includes identifying and projecting revenues and revenue requirements of the wastewater system for a five-year planning period. Estimates of revenue from various sources are compared with the projected revenue requirements. This comparison allows the review of the adequacy of existing revenue to meet annual obligations and provide the basis for revenue adjustments. New wastewater rates and charges are created to recover the City's annual operating and capital costs associated with the wastewater system.

This section discusses the current wastewater rates, user classifications, revenues and revenue requirements, planned capital improvement expenditures and financing sources, and proposed revenue adjustments.

Current Wastewater Fixed and Variable Charges

The current wastewater rates consist of fixed charges to all customers and a variable charge that applies to Toma-Tek's domestic wastewater. Multiunit residential customers are charged less than SFR, reflecting a lower discharge volume than SFR. Non-Residential customers are classified into one of many classifications and are charged a fixed charge. Toma-Tek's domestic wastewater volume is determined through installation of a wastewater meter in the sewer discharge line and a variable rate has been established. The current rates are presented in Table 24.

Table 24
Current Wastewater Fixed and Variable Charges

| Classification | Current \$/month | Classification | Current \$/month |
|------------------------------|---------------------|--------------------------------|---------------------|
| SF & Mobile Homes | \$49.95 | Hotels/Motels | \$21.65 |
| MF <= 650 SF | 40.12 | Business Offices | 43.00 |
| MF > 650 SF | 49.95 | Churches | 49.95 |
| Cabins/Cottages | 33.48 | Car Washes | 81.34 |
| Guest Homes | 31.67 | Bars/Taverns | 49.95 |
| Travel Trailers | 33.48 | Outside SF and MH | 49.95 |
| SF Seniors | 44.95 | Headstart (Day Care Center) | 86.68 |
| Restaurants Up to 25 | 49.95 | St. Joseph (Day Care Center) | 273.18 |
| Restaurants 26-50 | 121.87 | West Hills Child Development | 49.95 |
| Restaurants 51-75 | 157.80 | Public Housing Authority | 49.95 |
| Barb/Dry Clean/Retail | 40.02 | West Hills Community College | 49.95 |
| Laundries | 252.25 | F/B Las Deltas School District | 273.18 |
| Grocery (full with grinders) | 49.87 | Market/Laundry | 498.94 |
| Self Service | 49.95 | Toma-Tek (Domestic) | 670.00 |
| Auto Repair Shops | \$98.75 | Storage | \$49.95 |

Wastewater User Classifications

Number of Customers

The City currently classifies wastewater customers as Single-family Residential, various Multiunit categories, and into one of many Commercial classifications. Residential accounts (SFR, MF, cabins/cottages, and trailers and SFR senior) consist of about 88 percent of the total customers served by the wastewater system. Residential accounts and dwelling units are projected to grow at a rate of 0.50 percent annually following the assumptions listed in Table 1. Table 25 provides the historical and projected number of customers by classification.

Table 25
Historical and Projected Wastewater Customers by Classification

| Customer Class | Historical | Projected | | | | |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Number of Accounts | | | | | | |
| SF & Mobile Homes [1] | 1,502 | 1,510 | 1,518 | 1,526 | 1,534 | 1,542 |
| MF <= 650 SF [1] | 17 | 17 | 17 | 17 | 17 | 17 |
| MF > 650 SF [1] | 31 | 31 | 31 | 31 | 31 | 31 |
| Cabins/Cottages [1] | 1 | 1 | 1 | 1 | 1 | 1 |
| Travel Trailers [1] | 3 | 3 | 3 | 3 | 3 | 3 |
| Restaurants Up to 25 | 6 | 6 | 6 | 6 | 6 | 6 |
| Restaurants 26-50 | 5 | 5 | 5 | 5 | 5 | 5 |
| Restaurants 51-75 | 3 | 3 | 3 | 3 | 3 | 3 |
| Barb/Dry Clean/Retail | 26 | 26 | 26 | 26 | 26 | 26 |
| Laundries | 3 | 3 | 3 | 3 | 3 | 3 |
| Grocery (full with grinders) | 7 | 7 | 7 | 7 | 7 | 7 |
| Self Service | 1 | 1 | 1 | 1 | 1 | 1 |
| Auto Repair Shops | 8 | 8 | 8 | 8 | 8 | 8 |
| Hotels/Motels | 6 | 6 | 6 | 6 | 6 | 6 |
| Business Offices | 36 | 36 | 36 | 36 | 36 | 36 |
| Churches | 10 | 10 | 10 | 10 | 10 | 10 |
| Car Washes | 2 | 2 | 2 | 2 | 2 | 2 |
| Bars/Taverns | 1 | 1 | 1 | 1 | 1 | 1 |
| Outside SF and MH | 76 | 76 | 76 | 76 | 76 | 76 |
| Headstart (Day Care Center) | 2 | 2 | 2 | 2 | 2 | 2 |
| St. Joseph (Day Care Center) | 1 | 1 | 1 | 1 | 1 | 1 |
| West Hills Child Development | 1 | 1 | 1 | 1 | 1 | 1 |
| Public Housing Authority | 1 | 1 | 1 | 1 | 1 | 1 |
| West Hills Community College | 1 | 1 | 1 | 1 | 1 | 1 |
| F/B Las Deltas School District | 1 | 1 | 1 | 1 | 1 | 1 |
| Market/Laundry | 1 | 1 | 1 | 1 | 1 | 1 |
| Toma-Tek (Domestic) | 1 | 1 | 1 | 1 | 1 | 1 |
| Storage | 6 | 6 | 6 | 6 | 6 | 6 |
| Septage | 2 | 2 | 2 | 2 | 2 | 2 |
| Total Accounts | 1,761 | 1,769 | 1,777 | 1,785 | 1,793 | 1,801 |
| Number of Dwelling Units | | | | | | |
| SF & Mobile Homes [1] | 1,502 | 1,510 | 1,518 | 1,526 | 1,534 | 1,542 |
| MF <= 650 SF [1] | 69 | 69 | 69 | 69 | 69 | 69 |
| MF > 650 SF [1] | 341 | 343 | 345 | 347 | 349 | 351 |
| Cabins/Cottages [1] | 58 | 58 | 58 | 58 | 58 | 58 |
| Travel Trailers [1] | 12 | 12 | 12 | 12 | 12 | 12 |
| Total Dwelling Units | 1,982 | 1,992 | 2,002 | 2,012 | 2,022 | 2,032 |

[1] Accounts are forecast to increase based on the assumed growth rate of 0.5% annually.

Wastewater Financial Plan

The financial plan provides the means of analyzing the revenue and revenue requirements of the wastewater system and its impact on reserves as well as the ability to fund on-going operation and maintenance expense and capital infrastructure requirements. Below is a discussion of the projection of revenue, operation and maintenance expenses, capital improvement needs of the wastewater system and its financing, debt service requirements, and revenue adjustments needed to maintain a sustainable wastewater enterprise.

Revenues

The City receives wastewater revenue from several sources. Operating revenue is received from rates and charges for wastewater service. Other revenue includes City property lease income, Toma-Tek Service and Repair Income, waste discharge fees, and miscellaneous income.

Table 26 presents the projected fixed charge revenue from current wastewater rates of the wastewater system. The revenue is projected by applying the current wastewater rates from Table 24 to the projected number of accounts and units in Table 25. Miscellaneous revenue is provided in Table 27.

Table 26
Projected Rate-based Wastewater Revenue Using Existing Rates

| Description | Projected | | | | |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|
| | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Water Service Revenues | | | | | |
| Fixed Charges [1] | \$1,417,673 | \$1,423,667 | \$1,429,661 | \$1,435,655 | \$1,441,649 |
| Total Revenues From Current Rates | \$1,417,673 | \$1,423,667 | \$1,429,661 | \$1,435,655 | \$1,441,649 |

[1] FY 18-19 and forecast years' revenue calculated by multiplying current wastewater service rate by the number of projected customers and units.

Table 27
Projected Miscellaneous Wastewater Revenue

| Description | Budget | Projected | | | |
|------------------------------|----------|-----------|----------|----------|----------|
| | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Lease of City Property | \$250 | \$250 | \$250 | \$250 | \$250 |
| Miscellaneous Income | 500 | 500 | 500 | 500 | 500 |
| TomaTek Service and Repair | 90,100 | 95,000 | 95,000 | 95,000 | 95,000 |
| Waste Discharge Fees | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 |
| Total Miscellaneous Revenues | \$94,350 | \$99,250 | \$99,250 | \$99,250 | \$99,250 |

Revenue Requirements

Revenue requirements of the wastewater system include operation and maintenance expense, annual capital replacement transfer, and debt service. Each of these items are discussed below.

Operation and Maintenance Expense

Operation and maintenance expenses (O&M) are an on-going obligation of the wastewater system and such costs are normally met from wastewater service revenue. O&M includes the cost to operate and maintain the wastewater collection system and treatment facilities. Costs also include technical services and other general and administrative expenses.

O&M has been projected recognizing the major expense categories of salaries, benefits, electric power expense, chemicals expense, and other expenses. Salaries and benefits expense are related to those personnel directly involved with providing wastewater service. Salaries expense is projected to increase by 4 percent annually while Benefit costs are projected to increase by 8 percent annually. Electric power expense is projected to increase at 4 percent annually while chemicals expense is projected to increase at 3 percent. All other O&M expense is projected to increase by 3 percent annually. Table 28 provides a summary of the wastewater O&M expenses for the Study period.

Table 28
Projected Wastewater Operation and Maintenance Expense

| Description | Budget | Projected | | | |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|
| | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Maintenance Personnel Services | \$537,475 | \$564,386 | \$592,807 | \$622,833 | \$654,563 |
| Maintenance and Operations | 488,250 | 504,151 | 520,578 | 537,547 | 555,080 |
| Capital | 222,500 | 229,175 | 236,051 | 243,133 | 250,427 |
| Total | \$1,248,225 | \$1,297,712 | \$1,349,436 | \$1,403,513 | \$1,460,070 |

Annual Capital Replacement Transfer

The City plans for replacements in the wastewater system that occur from time to time during the fiscal year. An annual amount is transferred from the operating fund to aid in funding these replacements. The annual amount is targeted to equal approximately 50 percent of annual depreciation expense which increases over time as fixed assets are booked by the City.

Existing Debt Service

The City has outstanding debt that includes the 2016A Sewer Revenue Refunding Bond obligations. The 2016A Sewer Revenue Refunding debt has annual debt service payments of about \$175,000 and will be retired in 2046.

Wastewater Capital Improvement Program

The City has developed a capital improvement program (CIP) spending plan that lists capital expenditures for FY 2018-19 through FY 2022-23. The capital projects are not specific in nature and reflect annual replacement that is expected to occur on an on-going basis. Expected replacement project expenditures total about \$80,000 annually. A transfer from the operating fund equal to 50 percent of depreciation expense is intended to fund replacements as required over the next five years.

Wastewater Financial Plan

A financial plan has been prepared for the wastewater utility that includes the revenues and revenue requirements that were identified for the wastewater system and is presented in Table 29. The plan incorporates specific financial planning goals to provide guidance to maintain the health of the wastewater utility on an on-going basis. The goals included the following.

- Generate positive levels of income in each year of the Study period
- Maintain the operating and capital reserves at or greater than target levels
- Maintain debt service coverage ratios at or greater than the minimum required
- Meet annual capital replacement spending from the annual replacement transfer and capital reserves

Proposed Revenue Adjustments

Analysis of the revenues and revenue requirements of the wastewater financial plan indicate that revenue increases are necessary. Revenue increases of 3.7 percent annually beginning April 1, 2019 are required to meet the financial planning criteria discussed above. Table 29 provides the wastewater financial plan with the proposed revenue increases.

Table 29
Wastewater Financial Plan

| Description | Projected | | | | |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
| Proposed Revenue Increase (April 1) | 3.7% | | | | |
| Proposed Revenue Increase (January 1) | | 3.7% | 3.7% | 3.7% | 3.7% |
| Revenue | | | | | |
| Rate-based Revenues, Existing Rates [1] | \$1,417,673 | \$1,423,667 | \$1,429,661 | \$1,435,655 | \$1,441,649 |
| Total Additional Water Sales Revenue [2] | 4,371 | 70,884 | 126,714 | 185,072 | 246,062 |
| Miscellaneous Income | 94,350 | 99,250 | 99,250 | 99,250 | 99,250 |
| Interest Income | 396 | 752 | 1,215 | 1,675 | 2,242 |
| Total Revenue | \$1,516,790 | \$1,594,553 | \$1,656,840 | \$1,721,652 | \$1,789,203 |
| Revenue Requirements | | | | | |
| O&M and Capital Outlay | \$1,248,225 | \$1,297,712 | \$1,349,436 | \$1,403,513 | \$1,460,070 |
| Capital Replacement Transfer | 70,402 | 68,160 | 86,000 | 89,000 | 91,000 |
| 2016A Sewer Revenue Refunding Bonds | 178,563 | 177,163 | 180,338 | 178,088 | 175,838 |
| Total Revenue Requirements | \$1,497,190 | \$1,543,035 | \$1,615,774 | \$1,670,601 | \$1,726,908 |
| Net Funds Available | \$19,600 | \$51,518 | \$41,066 | \$51,051 | \$62,295 |
| Available Reserves | | | | | |
| Beginning available reserves [3] | \$29,800 | \$49,400 | \$100,918 | \$141,984 | \$193,035 |
| Additions (reductions) | 19,600 | 51,518 | 41,066 | 51,051 | 62,295 |
| Ending available reserves | \$49,400 | \$100,918 | \$141,984 | \$193,035 | \$255,330 |
| Target Reserves [4] | \$624,000 | \$649,000 | \$675,000 | \$702,000 | \$730,000 |
| Above (below) Target | (\$574,600) | (\$548,082) | (\$533,016) | (\$508,965) | (\$474,670) |
| Debt Service Coverage | | | | | |
| Net Revenues | \$268,565 | \$296,841 | \$307,404 | \$318,139 | \$329,133 |
| Annual Debt Service | \$178,563 | \$177,163 | \$180,338 | \$178,088 | \$175,838 |
| Coverage | 150% | 168% | 170% | 179% | 187% |

[1] Projected using the existing rates.

[2] Additional revenue from rate adjustments.

[3] The available FY 18-19 cash balance provided by the City.

[4] Target reserve estimated at 50% of operation and maintenance expense.

Wastewater Cost of Service

This section of the report discusses how the wastewater system's operating and capital costs are allocated for use in designing rates. Establishing rates in California requires that the agency responsible for imposing property-related fees create a nexus between the cost of providing service and the rates to be imposed.

Methodology

Methodology from the Water Environment Federation (WEF) is used in this Study to allocate wastewater costs in an appropriate manner. Similar to AWWA, WEF is an industry trade organization that provides guidance on operations, technical training, education, and management of wastewater utilities. General principles are provided to assist agencies with the design of wastewater rates and charges that are consistent with local requirements while also recognizing state laws and legal framework. For the approach used for this Study, the cost allocation components for wastewater service are Flow, BOD, SS, Capacity and Customer.

Wastewater Rate Design

The cost of service consists of O&M expense, annual capital replacement, and debt service. To establish the cost of providing service to the users of the wastewater system, costs need to first be allocated to wastewater parameters. These include wastewater Flow, BOD (bio-chemical oxygen demand), and SS (suspended solids), and Customer. Operating and capital costs are assigned to each parameter based on the functional operation and design of the facilities. The total cost to be recovered in FY 2018-19 from the users of the wastewater system is presented in Table 30.

Table 30
Allocation of Revenue Requirements to Cost Component

| Description | FY 18-19 | Flow | Strength | | Customer |
|-----------------------|-------------|-----------|-----------|-----------|-----------|
| | | | BOD | SS | |
| Total Cost of Service | \$1,470,127 | \$532,702 | \$370,929 | \$370,929 | \$195,566 |

Costs of the wastewater system are allocated to each customer classification based on their contributed wastewater flow and strength. Because directly measuring wastewater volume is impractical for all but large industrial or wholesale customers, metered water consumption is used to estimate customers class contributed wastewater volume. The analysis is intended to account for residential lawn irrigation, car washing, and other uses where water is not discharged to the wastewater system. The wastewater contributed volume was estimated based on water consumption billing information from the City's billing system.

The wastewater rates are designed as fixed charges provided in Table 31. The SFR cost of service is divided by the number of units and billing periods to calculate the charge per dwelling unit. Fixed charges of other customer classes are calculated by dividing the cost of service by the respective class number of units. Day care centers and Schools wastewater charges are calculated per ADA. Septage disposal wastewater charges are calculated as

a volume charge in Table 31 but is designed to be fixed charges at various volume blocks of disposal similar to the current charges.

Table 31
Design of Wastewater Rates and Charges

| Classification | Classification | Cost of Service | Number of Bills | Number of Units | Fixed Charge | Volume Charge | Charge Per ADA |
|--------------------------------|----------------|-----------------|-----------------|-----------------|--------------|---------------|----------------|
| | | | | | \$/mo | \$/1,000 gal | \$/ADA |
| SF & Mobile Homes | | \$913,473 | 18,120 | 1,510 | \$50.41 [1] | | |
| MF <= 650 SF | | 34,561 | 828 | 69 | \$41.74 [1] | | |
| MF > 650 SF | | 207,496 | 4,116 | 343 | \$50.41 [1] | | |
| Cabins/Cottages | | 25,025 | 696 | 58 | \$35.96 [1] | | |
| Travel Trailers | | 5,176 | 144 | 12 | \$35.96 [1] | | |
| Restaurants Up to 25 | | 4,307 | 72 | 1 | \$59.82 [2] | | |
| Restaurants 26-50 | | 8,091 | 60 | 50 | \$134.85 [2] | | |
| Restaurants 51-75 | | 6,421 | 36 | 3 | \$178.36 [2] | | |
| Barb/Dry Clean/Retail | | 14,325 | 312 | 12 | \$45.91 [2] | | |
| Laundries | | 9,864 | 36 | 65 | \$274.00 [2] | | |
| Grocery (full with grinders) | | 5,865 | 84 | 8 | \$69.82 [2] | | |
| Self Service | | 339 | 12 | 2 | \$28.26 [2] | | |
| Auto Repair Shops | | 11,277 | 96 | 8 | \$117.47 [2] | | |
| Hotels/Motels | | 17,514 | 72 | 68 | \$21.46 [1] | | |
| Business Offices | | 20,813 | 432 | 39 | \$48.18 [2] | | |
| Churches | | 5,775 | 120 | 4 | \$48.13 [2] | | |
| Car Washes | | 3,948 | 24 | 4 | \$82.25 [1] | | |
| Bars/Taverns | | 568 | 12 | 1 | \$47.35 [2] | | |
| Outside SF and MH | | 45,976 | 912 | 76 | \$50.41 [1] | | |
| Headstart (Day Care Center) | | 521 | 24 | 40 | [3] | | \$1.00 |
| St. Joseph (Day Care Center) | | 240 | 12 | 20 | [3] | | \$1.00 |
| West Hills Child Development | | 436 | 12 | 40 | [3] | | \$1.00 |
| Public Housing Authority | | 70,173 | 1,392 | 116 | \$50.41 [1] | | |
| West Hills Community College | | 3,250 | 12 | 230 | [3] | | \$1.15 |
| F/B Las Deltas School District | | 30,941 | 12 | 2,242 | [3] | | \$1.15 |
| Market/Laundry | | 6,210 | 12 | 1 | \$517.48 [2] | | |
| Toma-Tek (Domestic) | | 1,455 | 12 | 1 | \$121.23 [2] | | |
| Storage | | 3,630 | 72 | 6 | \$50.41 [2] | | |
| Septage | | 12,458 | 24 | 2 | [4] | \$131.14 | |
| Total | | \$1,470,127 | 27,768 | 5,031 | | | |

[1] Cost of Service divided by number of units divided by 12 billing periods.

[2] Cost of Service divided by number of bills.

[3] Cost of Service divided by number of Average Daily Attendance (ADA) divide by 12 billing periods..

[4] Cost of Service divided by water volume.

Proposed Wastewater Rates

Tables 32 and 33 presents the proposed wastewater charges for the wastewater system for the next five years. The table includes the current fixed charges, the fixed charges for April 1, 2019 developed in the tables above, and the proposed charges for implementation on January 1, 2020 and each January through January 1, 2023. Wastewater fixed charges beyond April 1, 2019 are increased by the percentages shown in the financial plan in Table 29.

Table 32
Proposed Wastewater Fixed Charges

| Classification | Classification | Current Rate | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 |
|------------------------------------|----------------|--------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| Fixed Charge (\$ per month) | | | | | | | |
| SF & Mobile Homes | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| MF <= 650 SF | | \$40.12 | \$41.74 | \$43.29 | \$44.90 | \$46.57 | \$48.30 |
| MF > 650 SF | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| Cabins/Cottages | | \$33.48 | \$35.96 | \$37.29 | \$38.67 | \$40.11 | \$41.60 |
| Travel Trailers | | \$33.48 | \$35.96 | \$37.29 | \$38.67 | \$40.11 | \$41.60 |
| Restaurants Up to 25 | | \$49.95 | \$59.82 | \$62.04 | \$64.34 | \$66.73 | \$69.20 |
| Restaurants 26-50 | | \$121.87 | \$134.85 | \$139.84 | \$145.02 | \$150.39 | \$155.96 |
| Restaurants 51-75 | | \$157.80 | \$178.36 | \$184.96 | \$191.81 | \$198.91 | \$206.27 |
| Barb/Dry Clean/Retail | | \$40.02 | \$45.91 | \$47.62 | \$49.39 | \$51.22 | \$53.12 |
| Laundries | | \$252.25 | \$274.00 | \$284.14 | \$294.66 | \$305.57 | \$316.88 |
| Grocery (full with grinders) | | \$49.87 | \$69.82 | \$72.41 | \$75.09 | \$77.87 | \$80.76 |
| Self Service | | \$49.95 | \$28.26 | \$29.31 | \$30.40 | \$31.53 | \$32.70 |
| Auto Repair Shops | | \$98.75 | \$117.47 | \$121.82 | \$126.33 | \$131.01 | \$135.86 |
| Hotels/Motels | | \$21.65 | \$21.46 | \$22.26 | \$23.09 | \$23.95 | \$24.84 |
| Business Offices | | \$43.00 | \$48.18 | \$49.97 | \$51.82 | \$53.74 | \$55.73 |
| Churches | | \$49.95 | \$48.13 | \$49.91 | \$51.76 | \$53.68 | \$55.67 |
| Car Washes | | \$81.34 | \$82.25 | \$85.30 | \$88.46 | \$91.74 | \$95.14 |
| Bars/Taverns | | \$49.95 | \$47.35 | \$49.11 | \$50.93 | \$52.82 | \$54.78 |
| Outside SF and MH | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| Headstart (Day Care Center) [1] | | \$86.68 | \$1.00 | \$1.04 | \$1.08 | \$1.12 | \$1.17 |
| St. Joseph (Day Care Center) [1] | | \$273.18 | \$1.00 | \$1.04 | \$1.08 | \$1.12 | \$1.17 |
| West Hills Child Development [1] | | \$49.95 | \$1.00 | \$1.04 | \$1.08 | \$1.12 | \$1.17 |
| Public Housing Authority | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |
| West Hills Community College [1] | | \$49.95 | \$1.15 | \$1.20 | \$1.25 | \$1.30 | \$1.35 |
| F/B Las Deltas School District [1] | | \$273.18 | \$1.15 | \$1.20 | \$1.25 | \$1.30 | \$1.35 |
| Market/Laundry | | \$498.94 | \$517.48 | \$536.63 | \$556.49 | \$577.09 | \$598.45 |
| Toma-Tek (Domestic) | | \$670.00 | \$121.23 | \$125.72 | \$130.38 | \$135.21 | \$140.22 |
| Storage | | \$49.95 | \$50.41 | \$52.28 | \$54.22 | \$56.23 | \$58.32 |

[1] Charged by the Average Daily Attendance (ADA) beginning April 1, 2019.

Table 33
Proposed Septage Disposal Charges

| Septage Disposal | Current | April 1, FY 18-19 | January 1, FY 19-20 | January 1, FY 20-21 | January 1, FY 21-22 | January 1, FY 22-23 | |
|-----------------------|---------------------|----------------------|------------------------|------------------------|------------------------|------------------------|----------|
| <u>From (gallons)</u> | <u>To (gallons)</u> | | | | | | |
| 0 | 1,000 | \$30.89 | \$62.41 | \$64.72 | \$67.12 | \$69.61 | \$72.19 |
| 1,000 | 1,499 | \$40.29 | \$127.98 | \$132.72 | \$137.64 | \$142.74 | \$148.03 |
| 1,500 | 1,999 | \$49.69 | \$193.55 | \$200.72 | \$208.15 | \$215.86 | \$223.85 |
| 2,000 | 2,499 | \$59.09 | \$259.12 | \$268.71 | \$278.66 | \$288.98 | \$299.68 |
| 2,500 | 2,999 | \$68.49 | \$324.69 | \$336.71 | \$349.17 | \$362.09 | \$375.49 |
| 3,000 | 3,499 | \$77.89 | \$390.26 | \$404.71 | \$419.69 | \$435.22 | \$451.33 |
| 3,500 | 3,999 | \$87.29 | \$455.83 | \$472.70 | \$490.19 | \$508.33 | \$527.14 |
| 4,000 | 4,499 | \$96.69 | \$521.40 | \$540.70 | \$560.71 | \$581.46 | \$602.98 |
| 4,500 | 4,999 | \$106.69 | \$586.97 | \$608.70 | \$631.23 | \$654.59 | \$678.81 |
| 5,000 | 5,499 | \$115.49 | \$652.54 | \$676.69 | \$701.73 | \$727.70 | \$754.63 |
| 5,500 | 5,999 | \$124.89 | \$718.12 | \$744.69 | \$772.25 | \$800.83 | \$830.47 |
| 6,000 | 6,499 | \$134.29 | \$783.69 | \$812.69 | \$842.76 | \$873.95 | \$906.29 |
| Each 500 gal Over | 6,499 | \$9.40 | \$65.57 | \$68.00 | \$70.52 | \$73.13 | \$75.84 |

Wastewater Bill Impacts

Since the SFR wastewater charge is a fixed charge per month, the impact to wastewater bills can be determined from inspection of Table 32. For an SFR customer, the monthly wastewater bill will increase from \$49.95 to \$50.41, an increase of \$0.46 or 0.9 percent.

Wastewater Rate Survey

A wastewater rate survey was conducted for neighboring communities to the City. Chart 2 compares the City's current and proposed SFR monthly wastewater bill with those of neighboring communities. The chart indicates that with the proposed charges, an SFR customer will experience a bill that is in the upper range of the communities surveyed.

Chart 2
Survey of Single-family Residential Monthly Wastewater Bills
For Rates in Effect November 2018



Note: Above table uses wastewater rates in effect November 2018. Firebaugh April 2019 bill is based on the rate structure and rates in Table 33.

Appendix A

Technical Appendix

Distribution of Water Costs to Customer Classes is provided in Appendix A.

Table A-1
Distribution of Costs to Customer Classes FY 18-19

| Description | Allocated Total Cost | Water Supply | Fixed Deivery | Peaking | | Customer | | Direct Fire Protection | Direct to Las Deltas |
|----------------------------------|-------------------------|------------------|------------------|------------------|------------------|------------------|-----------------|------------------------------|----------------------------|
| | | | | Max Day | Max Hour | Meters/Serv | Customer | | |
| Total Costs of Service | \$1,645,527 | \$318,830 | \$305,827 | \$544,353 | \$221,907 | \$133,458 | \$91,809 | \$29,343 | \$0 |
| Units of Service | | 560,578 | 560,578 | 3,749 | 9,429 | 27,507 | 24,420 | 2,616 | 45,781 |
| Unit Costs of Service | | \$0.57 | \$0.55 | \$145.21 | \$23.54 | \$4.85 | \$3.76 | \$11.22 | \$0.00 |
| Units of Measure | | 1,000 gal | 1,000 gal | 1,000 gal/day | 1,000 gal/day | Eq. Meters | Eq. Bills | Eq. Hyd | 1,000 gal |
| Single-family Residential | | | | | | | | | |
| Units of Service | | 198,684 | 198,684 | 652 | 1,743 | 18,204 | 18,204 | 0 | |
| Allocated Cost of Service | \$513,814 | \$113,002 | \$108,393 | \$94,628 | \$41,031 | \$88,320 | \$68,439 | \$0 | \$0 |
| Multifamily Residential | | | | | | | | | |
| Units of Service | | 51,919 | 51,919 | 103 | 381 | 1,609 | 828 | 0 | |
| Allocated Cost of Service | \$92,667 | \$29,529 | \$28,325 | \$14,921 | \$8,973 | \$7,806 | \$3,113 | \$0 | \$0 |
| Commercial | | | | | | | | | |
| Units of Service | | 28,312 | 28,312 | 81 | 237 | 1,829 | 1,416 | 0 | |
| Allocated Cost of Service | \$63,139 | \$16,103 | \$15,446 | \$11,825 | \$5,568 | \$8,874 | \$5,324 | \$0 | \$0 |
| Industrial | | | | | | | | | |
| Units of Service | | 189,057 | 189,057 | 1,935 | 2,986 | 1,249 | 120 | 0 | |
| Allocated Cost of Service | \$568,443 | \$107,527 | \$103,141 | \$280,988 | \$70,277 | \$6,059 | \$451 | \$0 | \$0 |
| Public Authority/Schools | | | | | | | | | |
| Units of Service | | 16,017 | 16,017 | 54 | 143 | 914 | 180 | 0 | |
| Allocated Cost of Service | \$34,179 | \$9,110 | \$8,738 | \$7,858 | \$3,363 | \$4,433 | \$677 | \$0 | \$0 |
| Landscape | | | | | | | | | |
| Units of Service | | 6,578 | 6,578 | 40 | 75 | 271 | 240 | 0 | |
| Allocated Cost of Service | \$17,117 | \$3,741 | \$3,589 | \$5,805 | \$1,766 | \$1,314 | \$902 | \$0 | \$0 |
| Las Deltas Residential | | | | | | | | | |
| Units of Service | | 38,908 | 38,908 | 130 | 339 | 984 | 984 | 0 | 38,908 |
| Allocated Cost of Service | \$78,734 | \$22,129 | \$21,227 | \$18,936 | \$7,969 | \$4,774 | \$3,699 | \$0 | \$0 |
| Las Deltas Commercial | | | | | | | | | |
| Units of Service | | 6,873 | 6,873 | 23 | 60 | 228 | 228 | 0 | 6,873 |
| Allocated Cost of Service | \$14,395 | \$3,909 | \$3,750 | \$3,365 | \$1,408 | \$1,106 | \$857 | \$0 | \$0 |
| Public Housing Authority | | | | | | | | | |
| Units of Service | | 24,230 | 24,230 | 80 | 212 | 2,220 | 2,220 | 0 | |
| Allocated Cost of Service | \$62,677 | \$13,781 | \$13,219 | \$11,561 | \$4,999 | \$10,771 | \$8,346 | \$0 | \$0 |
| Public Fire Protection | | | | | | | | | |
| Units of Service | | 0 | 0 | 642 | 3,209 | 0 | 0 | 2,616 | |
| Allocated Cost of Service | \$198,042 | \$0 | \$0 | \$93,183 | \$75,516 | \$0 | \$0 | \$29,343 | \$0 |
| Private Fire Protection | | | | | | | | | |
| Units of Service | | 0 | 0 | 9 | 44 | 0 | 0 | 0 | |
| Allocated Cost of Service | \$2,322 | \$0 | \$0 | \$1,282 | \$1,039 | \$0 | \$0 | \$0 | \$0 |
| Total Costs of Service | \$1,645,527 | \$318,830 | \$305,827 | \$544,353 | \$221,907 | \$133,458 | \$91,809 | \$29,343 | \$0 |

Appendix B

Technical Appendix

Distribution of Wastewater Costs to Customer Classes is provided in Appendix B.

Table 32
Distribution of Wastewater Costs to Customer Classifications
FY 18-19

| Description | Allocated Total Cost | Flow | Strength | | Customer |
|-------------------------------------|-------------------------|-----------|-----------|-----------|-----------|
| | | | BOD | SS | |
| Total Cost of Service | \$1,470,127 | \$532,703 | \$370,929 | \$370,929 | \$195,566 |
| Units of Service | | 222,395 | 376,192 | 271,250 | 27,768 |
| Unit Costs of Service | | \$2.40 | \$0.9860 | \$1.3675 | \$7.04 |
| Units of Measure | | 1,000 gal | lb | lb | Eq. Bills |
| SF & Mobile Homes | | | | | |
| Units of Service | | 139,368 | 232,616 | 162,831 | 18,120 |
| Allocated Cost of Service | \$913,473 | \$333,827 | \$229,361 | \$222,668 | \$127,617 |
| MF <= 650 SF | | | | | |
| Units of Service | | 5,095 | 8,504 | 5,953 | 828 |
| Allocated Cost of Service | \$34,561 | \$12,204 | \$8,385 | \$8,140 | \$5,831 |
| MF > 650 SF | | | | | |
| Units of Service | | 31,657 | 52,839 | 36,987 | 4,116 |
| Allocated Cost of Service | \$207,496 | \$75,829 | \$52,100 | \$50,579 | \$28,988 |
| Cabins/Cottages | | | | | |
| Units of Service | | 3,569 | 5,957 | 4,170 | 696 |
| Allocated Cost of Service | \$25,025 | \$8,548 | \$5,873 | \$5,702 | \$4,902 |
| Travel Trailers | | | | | |
| Units of Service | | 738 | 1,232 | 862 | 144 |
| Allocated Cost of Service | \$5,176 | \$1,768 | \$1,215 | \$1,179 | \$1,014 |
| Restaurants Up to 25 | | | | | |
| Units of Service | | 218 | 1,815 | 1,089 | 72 |
| Allocated Cost of Service | \$4,307 | \$521 | \$1,790 | \$1,489 | \$507 |
| Restaurants 26-50 | | | | | |
| Units of Service | | 439 | 3,663 | 2,198 | 60 |
| Allocated Cost of Service | \$8,091 | \$1,051 | \$3,612 | \$3,005 | \$423 |
| Restaurants 51-75 | | | | | |
| Units of Service | | 353 | 2,946 | 1,768 | 36 |
| Allocated Cost of Service | \$6,421 | \$846 | \$2,905 | \$2,417 | \$254 |
| Barb/Dry Clean/Retail | | | | | |
| Units of Service | | 2,271 | 2,842 | 2,842 | 312 |
| Allocated Cost of Service | \$14,325 | \$5,439 | \$2,802 | \$3,887 | \$2,197 |
| Laundries | | | | | |
| Units of Service | | 895 | 3,173 | 3,173 | 36 |
| Allocated Cost of Service | \$9,864 | \$2,143 | \$3,129 | \$4,339 | \$254 |
| Grocery (full with grinders) | | | | | |
| Units of Service | | 291 | 1,944 | 1,944 | 84 |
| Allocated Cost of Service | \$5,865 | \$698 | \$1,917 | \$2,659 | \$592 |
| Self Service | | | | | |
| Units of Service | | 36 | 54 | 84 | 12 |
| Allocated Cost of Service | \$339 | \$86 | \$53 | \$115 | \$85 |
| Auto Repair Shops | | | | | |
| Units of Service | | 1,499 | 2,252 | 3,503 | 96 |
| Allocated Cost of Service | \$11,277 | \$3,591 | \$2,220 | \$4,790 | \$676 |
| Hotels/Motels | | | | | |
| Units of Service | | 2,693 | 6,966 | 2,697 | 72 |
| Allocated Cost of Service | \$17,514 | \$6,450 | \$6,869 | \$3,688 | \$507 |
| Business Offices | | | | | |
| Units of Service | | 4,059 | 4,404 | 2,710 | 432 |
| Allocated Cost of Service | \$20,813 | \$9,723 | \$4,342 | \$3,706 | \$3,043 |
| Churches | | | | | |
| Units of Service | | 923 | 1,155 | 1,155 | 120 |
| Allocated Cost of Service | \$5,775 | \$2,211 | \$1,139 | \$1,580 | \$845 |
| Car Washes | | | | | |
| Units of Service | | 885 | 148 | 1,107 | 24 |
| Allocated Cost of Service | \$3,948 | \$2,119 | \$146 | \$1,514 | \$169 |

Table 32 (continued)
Distribution of Wastewater Costs to Customer Classifications
FY 18-19

| Description | Allocated Total Cost | Flow | Strength | | Customer |
|---------------------------------------|-------------------------|------------------|------------------|------------------|------------------|
| | | | BOD | SS | |
| Total Cost of Service | \$1,470,127 | \$532,703 | \$370,929 | \$370,929 | \$195,566 |
| Units of Service | | 222,395 | 376,192 | 271,250 | 27,768 |
| Unit Costs of Service | | \$2.40 | \$0.9860 | \$1.3675 | \$7.04 |
| Units of Measure | | 1,000 gal | lb | lb | Eq. Bills |
| Bars/Taverns | | | | | |
| Units of Service | | 77 | 128 | 128 | 12 |
| Allocated Cost of Service | \$568 | \$183 | \$126 | \$175 | \$85 |
| Outside SF and MH | | | | | |
| Units of Service | | 7,014 | 11,708 | 8,195 | 912 |
| Allocated Cost of Service | \$45,976 | \$16,802 | \$11,544 | \$11,207 | \$6,423 |
| Headstart (Day Care Center) | | | | | |
| Units of Service | | 76 | 83 | 64 | 24 |
| Allocated Cost of Service | \$521 | \$183 | \$82 | \$87 | \$169 |
| St. Joseph (Day Care Center) | | | | | |
| Units of Service | | 34 | 37 | 28 | 12 |
| Allocated Cost of Service | \$240 | \$81 | \$36 | \$38 | \$85 |
| West Hills Child Development | | | | | |
| Units of Service | | 76 | 83 | 64 | 12 |
| Allocated Cost of Service | \$436 | \$183 | \$82 | \$87 | \$85 |
| Public Housing Authority | | | | | |
| Units of Service | | 10,706 | 17,869 | 12,509 | 1,392 |
| Allocated Cost of Service | \$70,173 | \$25,644 | \$17,619 | \$17,105 | \$9,804 |
| West Hills Community College | | | | | |
| Units of Service | | 687 | 746 | 574 | 12 |
| Allocated Cost of Service | \$3,250 | \$1,646 | \$735 | \$784 | \$85 |
| F/B Las Deltas School District | | | | | |
| Units of Service | | 6,699 | 7,268 | 5,591 | 12 |
| Allocated Cost of Service | \$30,941 | \$16,046 | \$7,166 | \$7,645 | \$85 |
| Market/Laundry | | | | | |
| Units of Service | | 1,147 | 1,436 | 1,436 | 12 |
| Allocated Cost of Service | \$6,210 | \$2,747 | \$1,415 | \$1,963 | \$85 |
| Toma-Tek (Domestic) | | | | | |
| Units of Service | | 243 | 406 | 284 | 12 |
| Allocated Cost of Service | \$1,455 | \$582 | \$400 | \$388 | \$85 |
| Storage | | | | | |
| Units of Service | | 554 | 924 | 647 | 72 |
| Allocated Cost of Service | \$3,630 | \$1,326 | \$911 | \$885 | \$507 |
| Septage | | | | | |
| Units of Service | | 95 | 2,997 | 6,660 | 24 |
| Allocated Cost of Service | \$12,458 | \$228 | \$2,955 | \$9,107 | \$169 |
| Total Costs of Service | \$1,470,127 | \$532,703 | \$370,929 | \$370,929 | \$195,566 |

RESOLUTION NO. 18-56

A RESOLUTION OF THE CITY COUNCIL OF FIREBAUGH APPROVING AN APPLICATION FOR AUTHORIZATION TO ACCESS STATE AND FEDERAL LEVEL SUMMARY CRIMINAL HISTORY INFORMATION FOR EMPLOYMENT, VOLUNTEERS, AND CONTRACTORS, LICENSING OR CERTIFICATION PURPOSES

WHEREAS, Penal Code Sections 11105(b)(11) and 13300(b)(11) authorize cities, counties, districts, and joint powers authorities to access state and local summary criminal history information for employment, licensing, or certification purposes; and

WHEREAS, Penal Code Section 11105(b)(11) authorizes cities, counties, districts, and joint powers authorities to access federal level criminal history information by transmitting fingerprint images and related information to the Department of Justice to be transmitted to the Federal Bureau of Investigation; and

WHEREAS, Penal Code Sections 11105(b)(11) and 13300(b)(11) require that there be a requirement or exclusion from employment, licensing, or certification based on specific criminal conduct on the part of the subject or record; and

WHEREAS, Penal Code Sections 11105(b)(11) and 13300(b)(11) require the City Council, Board of Supervisors, governing body of a city, county, or district or joint powers authority to specifically authorize access to summary criminal history information for employment, licensing, or certification purposes.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF FIREBAUGH that the City of Firebaugh is hereby authorized to access state and federal level summary criminal history information for employment, including contract employees, licensing and certification of commercial cannabis operations including cultivation, transportation, distribution, testing, processing and manufacturing purposes and may not disseminate the information to a private entity.

PASSED AND APPROVED at a regular meeting of the City Council of the City of Firebaugh held on November __, 2018 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVED:

ATTEST:

Felipe Perez, Mayor

Rita Lozano, Deputy City Clerk