# 

# RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DIXON ESTABLISHING MONTHLY SEWER USER CHARGES ATTACHED AS EXHIBIT A

WHEREAS, the City has been operating its Wastewater Treatment Facility under a Cease and Desist Order No. R5-2008-0136 (CDO) issued in 2008 by the California Regional Water Quality Control Board – Central Valley Region (CRWQCB-CVR);

WHEREAS, increases in wastewater rates are necessary to fund repayment of Clean Water State Revolving Fund (SRF) financing and implement the programs and projects needed to meet the requirements of the CDO, and wastewater collection system improvements; and

**WHEREAS**, on November 12, 2013, the City Council conditionally adopted an increase in sewer rates with the implementation of said rates subject to the Proposition 218 public notification and protest hearing process;

WHEREAS, the proposed sewer rates are based upon an opinion of probable construction costs outlined in the Project Design Report by Stantec Consulting Engineers, Inc. dated November 2013, and the sewer rate study prepared by Bartle Wells Associates dated November 6, 2013 accepted by City Council on November 12, 2013;

**WHEREAS**, the City of Dixon is required by law to comply with Proposition 218 requirements in the event it wishes to increase sewer rates; and

**WHEREAS**, Proposition 218 Notices were mailed, pursuant to Government Code section 53755, to the billing addresses of owners and tenants of parcels within the City of Dixon who are also City sewer ratepayers on December 20, 2013 (53 days prior to the Public Hearing) which complies with the minimum 45 day notice requirement; and

WHEREAS, a majority protest per the Proposition 218 process and the City of Dixon Guidelines for the Submission, Tabulation and Appeal of Protests Pursuant to Proposition 218 requires receipt of protests from 50% plus one of City sewer ratepayers, owners or tenants of parcels within the City of Dixon, or 2,788 protests; and

WHEREAS, the City Clerk verified and counted the protests, and determined there were 1907 valid protests; and

**WHEREAS**, the adoption of Ordinance 14-002 allowed for charges for sewer service to be set by resolution of City Council.

NOW, THEREFORE, BE IT RESOLVED THAT THE COUNCIL OF THE CITY OF DIXON, does hereby approve the recommended monthly sewer user charges set forth in Exhibit A to this resolution. The rates set forth in Exhibit A shall be implemented effective the first billing cycle immediately following the approval of this resolution.

PASSED AND ADOPTED AT A REGULAR MEETING OF THE CITY COUNCIL OF THE CITY OF DIXON ON THE  $22^{nd}$  DAY OF APRIL 2014, BY THE FOLLOWING VOTE:

AYES:

Besneatte, Bird, Castanon, Batchelor

NOES: ABSTAIN:

Boque

ABSENT:

None None

ATTEST:

Suellen Johnston

City Clerk

Jack Batchelor, Jr.

Mayor

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## Exhibit A **Current and Proposed Sewer User Charges**

#### ١. Charges

| PROPOSED WASTEWATER RATES          |                      |                      |                      |   |                      |  |  |
|------------------------------------|----------------------|----------------------|----------------------|---|----------------------|--|--|
|                                    | Current              |                      | Proposed             | 1   |                      |  |  |
|                                    | Rates                | June 1, 2014         | April 1, 2015        | April 1, 2016   | April 1, 2017        |  |  |
| RESIDENTIAL (\$/month per Dwelling | g Unit)              |                      |                      |   |                      |  |  |
| Single Family Residential          |                      |                      |                      |   |                      |  |  |
| Up to 3 CCF                        | \$17.32              | \$19.57              | \$22.11              | \$27.86   | \$35.10              |  |  |
| 4 CCF                              | \$18.66              | \$21.09              | \$23.83              | \$30.03   | \$37.84              |  |  |
| 5 CCF                              | \$19.99              | \$22.59              | \$25.53              | \$32.17   | \$40.53              |  |  |
| 6 CCF                              | \$21.32              | \$24.09              | \$27.22              | \$34.30   | \$43.22              |  |  |
| 7 CCF                              | \$22.65              | \$25.59              | \$28.92              | \$36.44   | \$45.91              |  |  |
| 8 CCF (average user)               | \$23.99              | \$27.11              | \$30.63              | \$38.59   | \$48.62              |  |  |
| 9 CCF                              | \$25.32              | \$28.61              | \$32.33              | \$40.74   | \$51.33              |  |  |
| 10 CCF                             | \$26.65              | \$30.11              | \$34.02              | \$42.87   | \$54.02              |  |  |
| 11 CCF                             | \$27.98              | \$31.62              | \$35.73              | \$45.02   | \$56.73              |  |  |
| 12 CCF                             | \$29.32              | \$33.13              | \$37.44              | \$47.17   | \$59.43              |  |  |
| 13 CCF                             | \$30.65              | \$34.63              | \$39.13              | \$49.30   | \$62.12              |  |  |
| 14 CCF                             | \$31.98              | \$36.14              | \$40.84              | \$51.46   | \$64.84              |  |  |
| 15 CCF                             | \$33.31              | \$37.64              | \$42.53              | \$53.59   | \$67.52              |  |  |
| 16 CCF                             | \$34.65              | \$39.15              | \$44.24              | \$55.74   | \$70.23              |  |  |
| 17 CCF                             | \$35.98              | \$40.66              | \$45.95              | \$57.90   | \$72.95              |  |  |
| 18 CCF and Over                    | \$37.31              | \$42.16              | \$47.64              | \$60.03   | \$75.64              |  |  |
| Multi-Family Residential           |                      |                      |                      |   |                      |  |  |
| Apartments, Mobile Homes           | \$21.32              | \$24.09              | \$27.22              | \$34.30   | \$43.22              |  |  |
| Duplex, Triplex, and Fourplex      | \$21.32              | \$24.09              | \$27.22              | \$34.30   | \$43.22              |  |  |
| NON-RESIDENTIAL (excluding school  | ls)                  |                      |                      |   |                      |  |  |
| Base Charge (\$/month)             | ¢10.22               | C44.55               | 612.05               | 0.0.1   | *****                |  |  |
| 5/8" meter                         | \$10.22              | \$11.55              | \$13.05              | \$16.44   | \$20.71              |  |  |
| 3/4" meter                         | \$14.73              | \$16.64              | \$18.80              | \$23.69   | \$29.85              |  |  |
| 1" meter                           | \$23.84              | \$26.94              | \$30.44              | \$38.35   | \$48.32              |  |  |
| 1-1/2" meter<br>2" meter           | \$46.40              | \$52.43              | \$59.25              | \$74.66   | \$94.07              |  |  |
| 3" meter                           | \$73.39              | \$82.93              | \$93.71              | \$118.07  | \$148.77             |  |  |
| 4" meter                           | \$136.32<br>\$226.57 | \$154.04<br>\$256.02 | \$174.07<br>\$289.30 | \$219.33<br>\$364.52  | \$276.36<br>\$459.30 |  |  |
| Usage Charge*                      | <b>722013</b> ,      | Ų230.02              | 7203.30              | <del>-</del> | Ş <del>4</del> 33.30 |  |  |
| Low Strength                       | \$1.74               | \$1.97               | ¢2.22                | ¢2.01   | 62.54                |  |  |
| Medium Strength                    | \$2.30               | \$2.60               | \$2.23               | \$2.81  | \$3.54               |  |  |
| High Strength                      | \$3.87               |                      | \$2.94               | \$3.70  | \$4.66               |  |  |
|                                    |                      | \$4.37               | \$4.94               | \$6.22  | \$7.84               |  |  |
| Schools (\$/month per ADA)*        | \$0.54               | \$0.61               | \$0.69               | \$0.87  | \$1.10               |  |  |

Non- residential Usage Charge is in addition to the Base Charge

Special Strength\*

Hotels/ motels (\$/ month per room)

Fairgrounds\*

Monitoring Fee\*

Determined by formula; strength classifications per Section IV

Classified as a medium strength customer

Determined by formula

\$100 per monitoring period, in addition to usage charge if metered

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<sup>\*</sup>see Section II of this Exhibit "A"

### II. Adjustments to Charge Schedule

- Schools include public elementary, junior high and high schools. The monthly charge for such schools shall be based upon the daily average attendance (ADA) for October 1st of each school year, which ADA shall be utilized for the entire following twelve (12) month period.
- 2. When commercial, industrial and other nonresidential sewage discharge is of special strength or high strength, or where other special circumstances as determined by the Public Works Director exist, the following formula shall be used to determine the usage charge:

 $0.47 + 0.00069 \times BOD (mg/l) + 0.00074 \times SS (mg/l)$ 

- 3. Customers with significant water use for landscaping or other uses that do not enter the sewer system may request the Finance Director to establish an average monthly sewer flow based on water usage during the six (6) month period from October 1st through March 31st that shall be used for determining the usage charge.
- Customers using a high volume of water but discharging a significantly lesser amount into the sewer system may install a sewer flow meter at their expense to determine the actual volume of sewage discharged.

### III. Definitions

"ADA" means average daily attendance calculated as provided in Section II.

"BOD" means biochemical oxygen demand.

"CCF" means one hundred (100) cubic feet.

"DU" means dwelling unit.

"SS" means suspended solids.

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## IV. Strength Classifications

|  | Proposed Strength (mg/l) |          |                     |                                |                |
|--|--------------------------|----------|---------------------|--------------------------------|----------------|
| User Classification Description          | BOD                      | SS       | Weighted<br>Average | Percent of<br>Single<br>Family | Data Source    |
| Strength Weighting Factor                | 50%                      | 50%      |                     |                                | 11-            |
| Residential Single Family                | 175                      | 175      | 175                 | 100%                           | SWRCB          |
| LOWSTR                                   | ENGTH CI                 | LASSIFIC | ATION               |                                | 7.00200        |
| Low I Strength:                          |                          |          |                     |                                |                |
| Soft Water Service                       | 3                        | 55       | 29                  | 17%                            | SWRCB          |
| Office With Public Access                | 80                       | 80       | 80                  | 46%                            | SWRCB          |
| Car Wash                                 | 20                       | 150      | 85                  | 49%                            | SWRCB          |
| Veterinarian                             | 130                      | 80       | 105                 | 60%                            | Los Angeles    |
| Business Equipment Rental                | 130                      | 80       | 105                 | 60%                            | Los Angeles    |
| Business Services Other                  | 130                      | 80       | 105                 | 60%                            | Los Angeles    |
| Office (Finance, Insurance, etc.)        | 130                      | 80       | 105                 | 60%                            | Los Angeles    |
| Office (No Public Access)                | 130                      | 80       | 105                 | 60%                            | SWRCB          |
| Office (Medical Services)                | 130                      | 80       | 105                 | 60%                            | Los Angeles    |
| Personal Services (Other)                | 130                      | 80       | 105                 | 60%                            | Los Angeles    |
| Photo & Portrait Studios                 | 130                      | 80       | 105                 | 60%                            | Los Angeles    |
| Manufacturing - Textile Mill Products    | 115                      | 115      | 115                 | 66%                            | Metcalf & Eddy |
| Schools                                  | 130                      | 100      | 115                 | 66%                            | SWRCB          |
| Low II Strength:                         |                          |          |                     |                                |                |
| Laundromat-Public                        | 150                      | 110      | 130                 | 74%                            | SWRCB          |
| Landscaping Services                     | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Amusement & Recreation: Indoor & Out     | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Auto Parking                             | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Barber Shop                              | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Beauty Shop                              | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Church (No Kitchen)                      | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Community Center (No Kitchen)            | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Grocery Market (No Butcher or Baker)     | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Health Spa                               | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Kennel                                   | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Malls/Dept. Stores (No Food Svcs)        | 150                      | 150      | 150                 | 86%                            | SWRCB          |
| Manufacturing (Other)                    | 150                      | 150      | 150                 | 86%                            | Los Angeles    |
| Manufacturing (Apparel & Other Textiles) | 150                      | 150      | 150                 | 86%                            | Los Angeles    |

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|   | Proposed Strength (mg/l) |      |                     |                                |                |
|---|--------------------------|------|---------------------|--------------------------------|----------------|
| User Classification Description           | BOD                      | ss   | Weighted<br>Average | Percent of<br>Single<br>Family | Data Source    |
| Low II Strength (cont.):                  |                          | 0.80 |                     |                                |                |
| Manufacturing (Furniture)                 | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Membership Organizations                  | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Museum/Art Gallery                        | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Nursery/Greenhouse                        | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Office (Construction)                     | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Massage Parlor                            | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Retail Apparel and Accessory Store        | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Retail Bldg. (Materials & Gardening)      | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Retail (Packaged) Food (No Sewer Disposal | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Retail Furniture & Home Furnishings       | 150                      | 150  | 150                 | 86%                            | LACSD          |
| General Merchandise Retail/Wholesale      | 150                      | 150  | 150                 | 86%                            | SWRCB          |
| Retail Trade Misc. (Except Food/Drink)    | 150                      | 150  | 150                 | 86%                            | SWRCB          |
| Storage, Warehouse & Outdoor              | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Studio/Recording Sound Stage              | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Theater/Auditorium (No Food)              | 150                      | 150  | 150                 | 86%                            | Los Angeles    |
| Low III (Residential) Strength:           |                          |      |                     |                                | - 1 - 1 - 1    |
| Convales cent Homes                       | 250                      | 100  | 175                 | 100%                           | SWRCB          |
| Hospital                                  | 250                      | 100  | 175                 | 100%                           | SWRCB          |
| Other Health Services                     | 250                      | 100  | 175                 | 100%                           | SWRCB          |
| Transp. & Utilities (SIC 400 through 489) | 200                      | 150  | 175                 | 100%                           | Metcalf & Eddy |
| Agricultural Production                   | 150                      | 250  | 200                 | 114%                           | Metcalf & Eddy |
| Agricultural Services - Other             | 250                      | 150  | 200                 | 114%                           | Metcalf & Eddy |
| Bar Without Restaurant                    | 200                      | 200  | 200                 | 114%                           | SWRCB          |
| Restaurant Preprocessed Only              | 200                      | 200  | 200                 | 114%                           | Los Angeles    |
| Social Services                           | 200                      | 200  | 200                 | 114%                           | SWRCB          |

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|   | Proposed Strength (mg/l) |         |                     |                                |                |
|---|--------------------------|---------|---------------------|--------------------------------|----------------|
| User Classification Description           | BOD                      | SS      | Weighted<br>Average | Percent of<br>Single<br>Family | Data Source    |
| MEDIUM STR                                | RENGTH                   | CLASSIF | ICATION             |                                |                |
|   |                          |         |                     | ea U                           | _              |
| Medium I Strength:                        |                          |         |                     |                                |                |
| Hotel (No Restaurant)                     | 310                      | 120     | 215                 | 123%                           | SWRCB          |
| Prison With Food Service                  | 310                      | 120     | 215                 | 123%                           | Los Angeles    |
| Auto Repair (No Steam Cleaning)           | 180                      | 280     | 230                 | 131%                           | SWRCB          |
| Auto Service Station (No Steam Cleaning)  | 180                      | 280     | 230                 | 131%                           | SWRCB          |
| Agricultural Services Animal              | 350                      | 150     | 250                 | 143%                           | Metcalf & Eddy |
| Auto/Vehicle Sales                        | 300                      | 200     | 250                 | 143%                           | Metcalf & Eddy |
| Repair Services Misc.                     | 250                      | 250     | 250                 | 143%                           | Metcalf & Eddy |
| Manufacturing Rubber/Plastic Products     | 200                      | 350     | 275                 | 157%                           | Metcalf & Eddy |
| Medium II Strength:                       |                          |         |                     |                                |                |
| Manufacturing Electric/Electronic Equipme | 300                      | 350     | 325                 | 186%                           | Metcalf & Eddy |
| Manufacturing - Instruments               | 300                      | 350     | 325                 | 186%                           | Metcalf & Eddy |
| Manufacturing Fabricated Metal Products   | 300                      | 350     | 325                 | 186%                           | Metcalf & Eddy |
| Manufacturing Transport Equipment         | 400                      | 250     | 325                 | 186%                           | Metcalf & Eddy |
| Laundromat, Commercial                    | 450                      | 240     | 345                 | 197%                           | SWRCB          |
| Transportation Bus/Air Terminal           | 350                      | 350     | 350                 | 200%                           | Metcalf & Eddy |
| Medium III Strength:                      |                          |         |                     |                                |                |
| Malls/Shopping (Including Food Sales)     | 400                      | 400     | 400                 | 229%                           | Los Angeles    |
| Manufacturing Machine Shops               | 290                      | 550     | 420                 | 240%                           | Los Angeles    |
| Manufacturing Metal Industry              | 290                      | 550     | 420                 | 240%                           | Los Angeles    |
| Manufacturing Lumber & Wood Products      | 431                      | 431     | 431                 | 246%                           | Los Angeles    |
| Manufacturing Stone, Clay, Glass Products | 200                      | 700     | 450                 | 257%                           | Metcalf & Eddy |
| Reproduction/Mailing Service              | 500                      | 400     | 450                 | 257%                           | Metcalf & Eddy |
| Hotel (With Restaurant)                   | 500                      | 600     | 550                 | 314%                           | SWRCB          |
| Manufacturing Paper/Containers            | 700                      | 500     | 600                 | 343%                           | Metcalf & Eddy |
| Manufacturing Printing & Publishing       | 700                      | 500     | 600                 | 343%                           | Metcalf & Eddy |
| Laundry (Industrial)                      | 670                      | 680     | 675                 | 338%                           | SWRCB          |
|   |                          |         |                     |                                |                |

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|                                       | Proposed Strength (mg/l) |         |                     |                                |                |
|---------------------------------------|--------------------------|---------|---------------------|--------------------------------|----------------|
| User Classification Description       | BOD                      | SS      | Weighted<br>Average | Percent of<br>Single<br>Family | Data Source    |
| HIGH STR                              | ENGTH CI                 | ASSIFIC | ATION               |                                |                |
| High I Strength:                      |                          |         |                     |                                |                |
| Agricultural Production - Livestock   | 1,200                    | 350     | 775                 | 443%                           | Metcalf & Eddy |
| Mortuary                              | 800                      | 800     | 800                 | 457%                           | SWRCB          |
| Grocery (W/Butcher or Baker)          | 800                      | 800     | 800                 | 457%                           | SWRCB          |
| Manufacturing Baked Foods             | 1,000                    | 600     | 800                 | 457%                           | SWRCB          |
| Restaurant/Bar (W/Food Preparation)   | 1,000                    | 600     | 800                 | 457%                           | SWRCB          |
| Manufacturing Beverages               | 1,500                    | 300     | 900                 | 514%                           | Metcalf & Eddy |
| Manufacturing Paint                   | 1,300                    | 1,100   | 1,200               | 686%                           | Metcalf & Eddy |
| Manufacturing Other Chemical Products | 1,300                    | 1,100   | 1,200               | 686%                           | Metcalf & Eddy |
| High II Strength:                     |                          |         |                     |                                |                |
| Manufacturing Dairy Products          | 2,369                    | 922     | 1,646               | 940%                           | Los Angeles    |
| Steam Cleaning Auto                   | 1,150                    | 2,150   | 1,650               | 943%                           | SWRCB          |
| Manufacturing Other Food Products     | 2,213                    | 1,453   | 1,833               | 1047%                          | Los Angeles    |
| High III Strength:                    |                          |         |                     |                                |                |
| Septage                               | 5,400                    | 12,000  | 8,700               | 4971%                          | SWRCB          |

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