

**ORDINANCE NO. 47**

**ORDINANCE OF THE BOARD OF DIRECTORS OF RUNNING SPRINGS WATER DISTRICT ADOPTING A RATE METHODOLOGY, TERMS AND CONDITIONS FOR TRANSPORTATION, TREATMENT AND DISPOSAL OF WASTEWATER RECEIVED FROM ARROWBEAR PARK COUNTY WATER DISTRICT AND FROM SAN BERNARDINO COUNTY SERVICE AREA NO. 79**

**WHEREAS**, Running Springs Water District (“Running Springs”) is an independent special district in San Bernardino County formed pursuant to the County Water District Law (California Water Code Section 30000 et seq.), which receives a portion of the property tax revenue generated within its boundaries; and

**WHEREAS**, Arrowbear Park County Water District (“Arrowbear”) and San Bernardino County Service Area No. 79 (“CSA 79”) are both special districts in San Bernardino County located outside the boundaries of Running Springs, and therefore none of the property located within either of those districts provides tax revenue for Running Springs; and

**WHEREAS**, since 1977, Arrowbear and CSA 79 have operated domestic sewage collection systems within their boundaries, have provided sewage collection services to their customers, and have delivered the domestic wastewater collected from their customers into the Running Springs wastewater transportation system for delivery to and treatment at Running Springs’ wastewater treatment plant, and for disposal through an outfall pipeline and disposal ponds all owned and operated by Running Springs, pursuant to separate agreements executed between Running Springs and Arrowbear (“Arrowbear Agreement”), and between Running Springs and CSA 79 (“CSA 79 Agreement”); and

**WHEREAS**, the Arrowbear Agreement was due to expire on January 20, 2017 and the CSA 79 Agreement is due to expire on May 9, 2017; and

**WHEREAS**, Running Springs and Arrowbear have entered into an amendment of the Arrowbear Agreement to extend the term of the Arrowbear Agreement until June 30, 2017; and

**WHEREAS**, despite termination of the CSA 79 Agreement on May 9, 2017, Running Springs plans to continue to provide wastewater services to CSA 79 at the same rates set forth in the CSA 79 Agreement until June 30, 2017; and

**WHEREAS**, Running Springs is authorized by Water Code section 31101 to prescribe, revise and collect rates or other charges for sewer and wastewater services and facilities; and

**WHEREAS**, Running Springs is authorized by Water Code section 31101.5 to supply sewage and waste services to property not subject to district taxes at special rates, terms and conditions as determined by the Running Springs Water District Board of Directors for those services; and

**WHEREAS**, beginning on July 1, 2017, Running Springs is willing to continue to accept domestic wastewater on a wholesale basis collected by Arrowbear and CSA 79 from their wastewater

collection systems for transport, treatment and disposal by Running Springs (the “Wastewater Services”), subject to the rate methodology, terms and conditions hereinafter set forth, should Arrowbear and CSA 79 desire such service from Running Springs; and

**WHEREAS**, Running Springs owns and operates certain facilities (the “Lift Station 2 Facilities”) having capacity to transport all of the wastewater collected by Arrowbear and delivered to Running Springs, and also wastewater collected by Running Springs from a portion of its own collections system, to a location where it connects to the Running Springs wastewater collection, treatment and disposal system (the “Joint Use Facilities”) that transport all of the wastewater received from the Arrowbear, CSA 79 and Running Springs collection systems, as described in **Exhibit 2** attached hereto and incorporated herein by reference; and

**WHEREAS**, Arrowbear owns and operates a sewer force main pipeline that extends from its Sewer Lift Station to Running Springs’ Sewer Manhole No. 99A located in Running Springs School Road, where it connects to Running Springs’ School Trunk Line and Lift Station 2 Facilities, identified in **Exhibit 2** attached hereto; and

**WHEREAS**, CSA 79 owns and operates a sewer force main pipeline that extends from its Deerlick Sewer Lift Station to Running Springs’ Sewer Manhole No. 104 located in Old City Creek Road, where it connects to the Joint Use Facilities, identified in **Exhibit 2** attached hereto; and

**WHEREAS**, Running Springs has applied a proportional cost allocation method for setting the rates to be charged to Arrowbear and CSA 79 for the Wastewater Services to be provided by Running Springs, based upon a combination of volumetric flow and the number of Equivalent Dwelling Units (“EDUs”) to be served, and the rate methodology is set forth in **Exhibit 1**, attached hereto and incorporated herein by reference; and

**WHEREAS**, the rates to be charged to Arrowbear and to CSA 79 for the Wastewater Services provide for the proportional allocation of costs for the operation and maintenance (“O & M”) and capital improvements and replacements for the Joint Use Facilities and Lift Station 2 Facilities based on a combination of the proportion of volumetric flow received from, and the number of EDUs to be served through, the Joint Use Facilities and the Lift Station 2 Facilities; and

**WHEREAS**, the rates to be charged to Arrowbear and CSA 79 for the Wastewater Services do not exceed the reasonable estimated cost of providing such services and the revenue derived therefrom will be used only to pay for the Wastewater Services for which they are collected; and

**WHEREAS**, **Exhibit 2** contains the Terms and Conditions under which Running Springs shall provide the Wastewater Services to Arrowbear and to CSA 79, should they desire such services; and

**WHEREAS**, if Arrowbear and CSA 79 elect to use the Wastewater Services made available by Running Springs, such election shall constitute agreement with the provisions of this Ordinance, including the rate methodology, terms and conditions set forth in the exhibits attached hereto; and

**WHEREAS**, for purposes of the California Environmental Quality Act (“CEQA”) (Pub. Resources Code, § 21000 et seq.), State CEQA Guidelines (Cal. Code Regs., tit. 14, § 15000 et seq.), section 15378(b)(4) provides that the creation of a government funding mechanism is not a “project” and is therefore exempt from CEQA and no further environmental review is required, and adoption of this Ordinance is not subject to environmental review pursuant to State CEQA Guidelines section 15061(b)(3) because there is no potential for adoption of the rate methodology, terms, and conditions to result in direct or indirect physical impacts to the environment.

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors of the Running Springs Water District as follows:

- Section 1.** CEQA Exemption. Based upon all the evidence presented in the administrative record, including but not limited to the staff reports, rate methodology, cost allocations, and other documents related to and supporting this Ordinance, the Board of Directors hereby finds and determines that adoption of the rate methodology set forth in **Exhibit 1** and the Terms and Conditions set forth in **Exhibit 2** is exempt from CEQA pursuant to State CEQA Guidelines section 15378(b)(4) because such adoption is not a project. Specifically, this Ordinance establishes a government funding mechanism that does not involve a commitment to any specific future project. (State CEQA Guidelines, § 15378(b)(4).) Instead, this Ordinance adopts a rate methodology, terms and conditions to determine the charges for the provision of Wastewater Services. The resulting rates do not exceed the reasonable estimated cost of providing such services and shall be used only to pay for the Wastewater Services for which they are collected. In addition, approval of the rate methodology, terms, and conditions has no potential for direct physical impacts to the environment because this Ordinance does not approve any specific projects, and merely allows continued maintenance of existing service. (State CEQA Guidelines, § 15061(b).) Therefore, no further review by the District is necessary.
- Section 2.** Pursuant to the authority recited above and in accordance with the requirements of law, the rate methodology set forth in **Exhibit 1** is hereby adopted and shall apply to Running Springs Water District’s transportation, treatment and disposal of domestic wastewater received from Arrowbear and from CSA 79, under the terms and conditions set forth in **Exhibit 2**.
- Section 3.** This rate methodology and the terms and conditions will be effective July 1, 2017. Since the CSA 79 Agreement ends May 9, 2017, Running Springs will continue to provide Wastewater Services to CSA 79 based upon the same rates set forth in the CSA 79 Agreement until the new rates in this Ordinance take effect on July 1, 2017.
- Section 4.** The Board of Directors may, by ordinance or resolution, update the rate methodology set forth in **Exhibit 1**, and/or the terms and conditions set forth in **Exhibit 2**, as the Board deems necessary.

**Section 5.** Validity. If any provision of this Ordinance or the application thereof to any person or circumstance is held invalid, including any portion of the rate methodology, resulting rates, terms and conditions adopted herein, such invalidity shall not affect other provisions or applications of this Ordinance, including any portion of the rate methodology, resulting rates, terms and conditions not held invalid, and to this end the provisions of this Ordinance are declared to be severable.

**Section 6.** The General Manager of Running Springs Water District or the General Manager's designee is authorized to implement and enforce the provisions set forth herein.

ADOPTED this 29<sup>th</sup> day of March, 2017.

Ayes: *AYERS, BENNETT, MACKENZIE, TERRY*  
Noes: —  
Abstentions: —  
Absent: *GRABOW*

*Kenneth Ayers*  
President, Board of Directors  
Running Springs Water District

ATTEST:  
*[Signature]*  
Assistant Secretary, Board of Directors  
Running Springs Water District

### **Exhibit 1**

The monthly rate for actual Variable O&M expenses incurred including: Wastewater Effluent Disposal Site Maintenance, Fuel and Oil, Interceptor Maintenance, Sewer Lift Station #2 Maintenance (Arrowbear Only), Treatment Plant Maintenance, Biosolids Handling and Disposal, Miscellaneous Supplies, Utilities, Vehicle and Equipment Maintenance, Wastewater Testing and Analysis will be based on Running Springs', Arrowbear's and CSA 79's monthly proportionate share of wastewater flow as determined in Exhibit 2.

The monthly rate for actual Fixed Operations and Maintenance (O&M) expenses incurred including: Wastewater Treatment Salaries and Wages, Medicare Tax, Employee Benefits, CalPERS Retirement, Uniform Allowance, Workers Comp Insurance, Education/Seminars, Property/Liability Insurance, Memberships and Subscriptions, Permits/Fees, Professional Services, Office Supplies and Administrative Expenses will be based on Running Springs', Arrowbear's and CSA 79's proportionate share of equivalent dwelling units (EDUs) as determined and certified on an annual basis per Exhibit 2.

The monthly rate for actual Capital Improvement and Replacement expenses incurred will be based on Running Springs', Arrowbear's and CSA 79's proportionate share of equivalent dwelling units (EDUs) as determined and certified on an annual basis per Exhibit 2.

Refer to the Running Springs Water District Current Fiscal Year Wastewater Treatment Budget for details and estimates on each of these expense accounts. Running Springs will provide annual budget estimates approximately 90 days prior to July 1<sup>st</sup> of each year.

## Exhibit 2

### TERMS AND CONDITIONS

#### **WASTEWATER TRANSPORTATION, TREATMENT AND DISPOSAL FOR ARROWBEAR PARK COUNTY WATER DISTRICT (“ARROWBEAR”) AND THE SAN BERNARDINO COUNTY SERVICE AREA NO. 79 (“CSA 79”) BY RUNNING SPRINGS WATER DISTRICT (“RUNNING SPRINGS”)**

##### 1. Facilities.

A. Joint Use Facilities. The Joint Use Facilities are those facilities owned, operated and maintained by Running Springs for the transmission, treatment and disposal of wastewater collected within the service areas of Running Springs, Arrowbear and CSA 79. For Arrowbear, these facilities are located downstream of Running Springs’ Sewer Manhole No. 102 near 31820 Old City Creek Road. For CSA 79, these facilities are located downstream of Running Springs’ Sewer Manhole No. 104 also located on Old City Creek Road. (collectively, the “Joint Use Facilities”).

B. Lift Station 2 Facilities. Lift Station 2 Facilities are facilities owned, operated and maintained by Running Springs for transmission, treatment and disposal of wastewater collected within the service areas of Arrowbear and a portion of Running Springs only. They are located between Running Springs’ Sewer Manhole No. 99A located near the intersection of School Road and State Highway 18, and at Running Springs’ Sewer Manhole No. 102 near 31820 Old City Creek Road (the “Lift Station 2 Facilities”).

C. Arrowbear Responsibility. Arrowbear owns all of its wastewater collection and delivery facilities located upstream of Running Springs’ Sewer Manhole No. 99A and shall be exclusively responsible for the operation, maintenance, repair, replacement, expansion and improvement of such facilities. Running Springs owns all facilities including and downstream of Sewer Manhole No. 99A, including but not limited to the Lift Station 2 Facilities and the Joint Use Facilities, and shall be responsible for administration, operation, maintenance, repair, replacement, expansion and improvement of the Lift Station 2 Facilities and the Joint Use Facilities.

D. CSA 79 Responsibility. CSA 79 owns all of its wastewater collection and delivery facilities located upstream of Running Springs’ Sewer Manhole No. 104 and shall be exclusively responsible for the operation, maintenance, repair, replacement, expansion and improvement of such facilities. Running Springs owns all facilities including and downstream of Sewer Manhole No. 104 and shall be responsible for administration, operation, maintenance, repair, replacement, expansion and improvement of the Joint Use Facilities.

##### 2. Capital Improvements, Expansion or Replacement of Facilities.

A. Need to Expand, Modify or Replace. Arrowbear, CSA 79 and Running Springs recognize that the Joint Use Facilities (and the Lift Station 2 Facilities as they pertain to Arrowbear

and Running Springs only) will need to be expanded, modified or replaced from time to time as equipment and facilities wear out or are damaged, as wastewater flows increase, or as waste discharge requirements, special use permit requirements or other regulatory requirements are modified. This includes capitalized expenditures to improve efficiency and to handle natural disasters.

B. Running Springs Responsibility. Running Springs shall have the sole responsibility and authority to determine when, if and how the Joint Use Facilities and the Lift Station 2 Facilities will be expanded, improved, modified or replaced. All Joint Use Facilities and Lift Station 2 Facilities are exclusively owned, operated and maintained by Running Springs. Neither Arrowbear nor CSA 79 shall have ownership of or capacity rights in the Joint Use Facilities or the Lift Station 2 Facilities.

### 3. Charges and Payments.

A. Invoicing. Running Springs will submit monthly invoices to Arrowbear and CSA 79 reflecting its charges for use of the Joint Use Facilities (and the Lift Station 2 Facilities for Arrowbear). Running Springs will provide annual budget estimates for each fiscal year approximately 90 days prior to July 1<sup>st</sup> of each year.

B. Payment. Invoices shall be due and payable upon presentation, and shall be delinquent thirty (30) days after the date of the invoice (“Billing Date”).

C. Delinquent Payment. Delinquencies in payment shall be assessed a ten percent (10%) late payment charge. In the event that a delinquency exceeds three months’ duration from the Billing Date, Running Springs, without liability, may cease to transport, treat or dispose of wastewater generated within Arrowbear’s or CSA 79’s service area, as the case may be, and may take any necessary action to prevent Arrowbear or CSA 79 from delivering wastewater to Running Springs’ wastewater facilities. Running Springs shall not terminate service until written notice of the pending termination of service has been given to Arrowbear or CSA 79, as the case may be.

D. Enforcement of Payment. Running Springs may commence and pursue an action against either Arrowbear or CSA 79, as applicable, for delinquent payments pursuant to this Ordinance. Any judgment rendered in any such action shall include the amount of the delinquency, together with interest thereon, Running Springs’ costs of collection, court costs and reasonable attorneys’ fees in such amount as the court may adjudge against either Arrowbear or to CSA 79, as the case may be.

### 4. Future Funding.

A. Cooperation. By electing to deliver wastewater to Running Springs, Arrowbear, CSA 79, or both, agree to cooperate with Running Springs in its preparation, submittal and processing of applications for grants, loans or funds from any sources, public or private, to provide for improvements, additions to, expansion, repair or maintenance of the Joint Use Facilities (and the Lift Station 2 Facilities as they pertain to Arrowbear), recognizing that such funding may affect the rates for the provision of Wastewater Services.

5. Determination of EDUs and Flow Contribution

A. Equivalent Dwelling Unit (“EDU”) Calculation. Running Springs shall use the table included in Exhibit 3 attached to these Terms and Conditions to calculate the EDUs to be used for the purposes of calculating monthly charges to Arrowbear and to CSA 79. For single family residential dwellings, the appropriate minimum EDU value is 1.0.

B. EDU Inventory. On or before the first (1st) day of April of each year, Arrowbear and CSA 79 shall prepare and submit to Running Springs an accurate inventory of the total number of EDUs receiving sewer service within their service area certified and stamped by a Registered Civil Engineer in the State of California. Running Springs will also prepare an accurate inventory of the total number of EDUs receiving sewer service within its service area certified and stamped by a Registered Civil Engineer in the State of California which will be made available for inspection. Running Springs, Arrowbear and CSA 79 shall prepare their EDU inventories based on guidelines presented in Exhibit 3. In the case of sewer users such as hotels, motels, apartment buildings, restaurants, laundromats, ski areas, schools, car washes and governmental buildings that have multiple plumbing fixtures or that will contribute substantially more sewage and wastewater to the Joint Use Facilities (and the Lift Station 2 Facilities as they pertain to Arrowbear) than a single family residence or that will contribute sewage and wastewater to the Joint Use Facilities (and Lift Station 2 Facilities as it pertains to Arrowbear) having a pollutant loading greater than that of a typical single family residence, the EDU inventory shall give the name and address of each such sewer user and the total number of EDUs assigned to it. Running Springs shall have the right and permission, at its own expense, to conduct its own survey of the number of EDUs within Arrowbear’s, CSA 79’s, or both service areas contributing wastewater to Running Springs. The annual certified or confirmed number of EDUs shall serve as the basis for allocating to Running Springs, Arrowbear and CSA 79 their proportionate share of actual Capital Improvement costs and actual Fixed O&M expenses for the following fiscal year.

C. Fiscal Year 2017/2018 EDU Inventory. For the Fiscal Year 2017/2018 beginning July 1, 2017, Running Springs, Arrowbear and CSA 79 may use its respective number of EDUs based on what each District is currently billing their sewer customers if it is determined that sufficient time is not available to conduct accurate surveys of their EDU inventory prior to July 1, 2017. It is Running Springs understanding that the current sewer EDU inventories are as follows: Running Springs = 2,969 EDUs, Arrowbear = 984 EDUs and CSA 79 = 1,226 EDUs.

6. Flows

A. Recording of Flow Contributions. In order to determine and keep historical records of Arrowbear’s and CSA 79’s (including Snow Valley’s) quantities of wastewater delivered to Running Springs, and to calculate the proportional costs of variable O&M expenses, recording flow meters with flow totalizers that are not reset each month and radio telemetry connections to the Running Springs Supervisory Control and Data Acquisition (“SCADA”) System for the **daily** measurement of wastewater which Arrowbear and CSA 79 will deliver to Running Springs shall be used and maintained by Arrowbear and CSA 79 at their sole expense. Running Springs will require **daily** electronic flow data packets to be made available by Arrowbear and CSA 79 through the Running Springs SCADA system. A recording flow meter to measure the entire flow of wastewater into the Running Springs wastewater treatment plant shall be operated and maintained



by Running Springs at the wastewater treatment plant. Arrowbear, CSA 79 and Running Springs each shall have the right from time to time, as they reasonably determine necessary, to inspect any of these flow meters at their own expense. If testing reveals that a flow meter has been malfunctioning or was inoperative during any period of measurement, Running Springs shall estimate the average flow of wastewater past the point otherwise metered during the period of malfunction or failure to operate. The average flow shall be determined based upon the average of such flows for the same period during the previous three years. Prompt effort shall be made by Arrowbear, CSA 79 and Running Springs to have their own malfunctioning or inoperative meters repaired within thirty (30) calendar days, or as otherwise agreed to in writing, after discovery, at their own expense. **The period of measurement of flow of wastewater shall be one day.** Arrowbear and CSA 79 (including Snow Valley's flow data), on the first of each month, shall each deliver via email to Running Springs an excel spreadsheet showing **daily** records of the amount of wastewater recorded to have flowed through its flow meter, for each day during the preceding calendar month.

B. **Acceptable Basic Flows.** Running Springs agrees to receive at the connection points, transport, treat and dispose of domestic wastewater at the following acceptable basic flow rates:

	Average Daily Flow (gallons per day, gpd)	Peak Daily Flow (gallons per day, gpd)
Arrowbear	100,368	181,440
CSA 79	125,052	226,080

Capacity allocations:

Arrowbear average daily design flow = 984 EDUs x 102 gpd/EDU = 100,368 gpd / 1440 min/day = 70 gpm  
 Arrowbear peak daily design flow = 70 gpm x 1.8 peaking factor = 126 gpm x 1440 = 181,440 gpd

CSA 79 average daily design flow = 1,226 EDUs x 102 gpd/EDU = 125,052 gpd / 1440 min/day = 87 gpm  
 CSA 79 peak daily design flow = 87 gpm x 1.8 peaking factor = 157 gpm x 1440 = 226,080 gpd

Daily flows that are greater than 1.8 times the average daily design flow would be considered excessive infiltration and inflow (I&I) events and will require an investigation and a corrective action plan to be put in place and reported to Running Springs.

Total Joint Use Facilities Average Daily Design Flow = 560,000 gpd  
 Total Joint Use Facilities Peak Daily Design Flow = 1,000,000 gpd  
 Wastewater Treatment Plant (WWTP) Design Capacity = 1 million gallons per day (MGD)

These flow rates may be exceeded only on a temporary basis by utilizing flow rate capacity of other users, including Running Springs, provided such other users including Running Springs are not currently utilizing the full flow rate capacity. As the flow rate capacity in the Running Springs' interceptor approaches the peak design conditions, Running Springs at its discretion may notify Arrowbear and/or CSA 79 that their respective flow rates must be restricted to their maximum peak daily flow rates.

7. Enforcement of Laws.

A. Monitoring. Arrowbear and CSA 79 shall monitor and enforce within their own boundaries, in addition to all other applicable laws, the Running Springs sewer ordinances, rules and regulations as such ordinances, rules and regulations now exist or may be amended by Running Springs from time to time. Arrowbear and CSA 79 shall be furnished copies of such ordinances, rules and regulations as adopted or revised by Running Springs.

B. Fines. Arrowbear or CSA 79, as the case may be, shall pay for any and all fines, fees or other types of charges levied upon Running Springs by a regulatory agency if caused or resulting from Arrowbear's or CSA 79's actions. Arrowbear or CSA 79, as the case may be, shall also pay fines, fees and charges levied by Running Springs for violation of this Ordinance or other ordinances or laws regulating the discharge of wastewater into the Running Springs wastewater system.

**Exhibit 3  
EDU Standards**

**1.0 Equivalent Dwelling Unit.**

The basis for assigning EDU's for various classifications is as follows:

**1.1 Residential Single Family Dwelling.**

**For residential single family dwellings, the appropriate minimum EDU value is 1.0.** The number of plumbing Fixture Units in the dwelling will be tabulated and recorded on the property account for future information and use, as follows:

**1.2 Residential – Other Than Single Family Dwelling.**

**1.2.1 Condominiums**

1 EDU per Dwelling Unit, plus 1 EDU for clubhouse, plus fees for common facilities

**1.2.2 Multi-Family**

1 EDU per Dwelling Unit

**1.2.3 Mobile Home Park**

$\frac{3}{4}$  EDU per mobile space, plus 1 EDU for clubhouse

**1.2.4 Home with Guest House**

1 EDU plus 1 EDU per Guest House

**1.3 Commercial**

**1.3.1 Hotels and Motels**

$\frac{1}{2}$  EDU per rental unit plus allowance for other onsite facilities

**1.3.2 Bed and Breakfast**

1 EDU plus  $\frac{1}{3}$  EDU per rental room

**1.3.3 Restaurant**

1 EDU plus  $\frac{1}{10}$  EDU per Person of legal occupancy

**1.3.4 Restaurant with Bar**

2 EDU's plus 1/10 EDU per Person unit of legal occupancy

**1.3.5 Laundries**

1 EDU per 750 lbs. of dry wash capacity per day

**1.3.6 Recreation Vehicle Park without Hook-Ups**

1 EDU plus fees for common facilities

**1.3.7 Recreation Vehicle Park with Hook-Ups**

1 EDU plus ½ EDU per RV space plus fees for common facilities

**1.3.8 Taverns, Bars, Nightclubs**

1 EDU plus 1/10 EDU per Person of legal occupancy

**1.3.9 Conference Center**

1 EDU per three (3) overnight rooms plus any other defined features

**1.3.10 Meeting Halls, Theaters**

1 EDU per 100 occupancy

**1.3.11 Service Stations**

1 EDU

**1.3.12 Department, Dry Goods Store**

½ EDU per 2,500 square feet, 1 EDU minimum

**1.3.13 Business Offices**

1 EDU per 2,000 square feet, 1 EDU minimum

**1.3.14 Car Wash**

1.5 EDU per self-service bay

**1.3.15 Grocery Stores**

2.4 EDUs

**1.3.16 Mini Markets**

1 EDU

**1.3.17 Child Care Centers**

¼ EDU per student, minimum 1 EDU

**1.4 Institutional.**

**1.4.1 Schools**

1 EDU per 25 occupants (students, teachers, administrative and employees)

**1.4.2 Hospitals**

1 EDU per two (2) bed spaces

**1.4.3. Churches with Kitchen**

2 EDUs plus any other defined features

**1.4.4 Churches without Kitchen**

1 EDU plus any other defined features

**1.4.5 Fire Stations with Kitchen**

2 EDUs

**1.4.6 Fire Stations without Kitchen**

1 EDU

**1.4.7 Dormitories**

1 EDU per six (6) beds

**1.5 Multiple-Use Facilities**

Multiple use facilities shall be assigned EDU units based on a combined value for the various facilities

**1.6 Industrial**

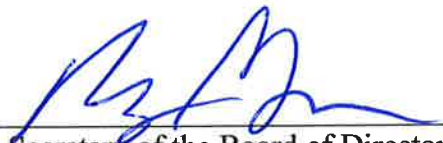
- 1.6.1** Industrial and combined industrial/commercial facilities shall be assigned EDU units based on 1 EDU per 200 gallons per day plus an adjustment for excessive Wastewater biological and suspended solids strength.
- 1.6.2** Normal biological oxygen demand (BOD) and suspended solids are assumed to be 200 mg/l each.
- 1.6.3** EDU assignments will be determined by the District Engineer using measurements and/or estimates provided by the User and as verified or accepted by the District Engineer.
- 1.6.4** One-half (1/2) EDU will be added for each additional 0.33 lbs. of BOD and one-half (1/2) EDU for each additional 0.33 lbs. of suspended solids per day.

STATE OF CALIFORNIA                    )  
  ) ss.  
COUNTY OF SAN BERNARDINO )

I, Ryan Gross, Assistant Secretary of the Board of Directors of Running Springs Water District, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of Ordinance No. 47 adopted by the Board of Directors of Running Springs Water District on March 29, 2017 by the following vote:

Ayes: *AYERS, BENNETT, MACKZUM, TERRY*  
Noes: *—*  
Abstentions: *—*  
Absent: *GRABOW*

DATED: March 29, 2017

  
\_\_\_\_\_  
Assistant Secretary of the Board of Directors  
Running Springs Water District

