

The City of Sugar City, Idaho

Resolution No.: 2017 - 15

**“A Resolution to Adopt the Potable Water Rate Study done by Forsgren Associates Inc. and Approve the Equivalent Residential Unit (ERU) Calculator Recommended Therein for the Purposes of Assessing Water Fees in the City of Sugar City.”**

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WHEREAS, the Council of the City of Sugar City, Idaho desires to adopt the Potable Water Rate Study done by Forsgren Associates Inc. and approve the Equivalent Residential Unit (ERU) calculator recommended in the study, which calculator is attached to this resolution, for the purposes of assessing water fees in the City of Sugar City;

WHEREAS, Forsgren Associates, Inc. (engineer) has indicated that this study has been done in accordance with best practices for municipal utilities, and has used the City’s own data and history to accomplish the study;

WHEREAS, the Council of the City of Sugar City, Idaho believes that this study is acceptable and will provide a basis for moving forward with the anticipated growth and diversity in the city;

WHEREAS, the Council of the City of Sugar City, Idaho also desires to set a single Base Rate for all units, rather than multiple rates based on line and meter size, and sets that Base Rate at Thirty-Four Dollars (\$34.00) per month; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SUGAR CITY, AS FOLLOWS:

The City Council of the City of Sugar City, Idaho hereby adopts the Potable Water Rate Study done by Forsgren Associates Inc. and approves the ERU calculator for purposes of assessing water fees in the City of Sugar City, and sets the beginning Base Rate for each ERU as indicated above, to begin on October 1, 2017.

PASSED by the Council of the City of Sugar City on this 24<sup>th</sup> day of August, 2017

APPROVED by the Mayor of the City of Sugar City on this 24<sup>th</sup> day of August, 2017.

(SEAL)



David D. Ogden,  
Mayor

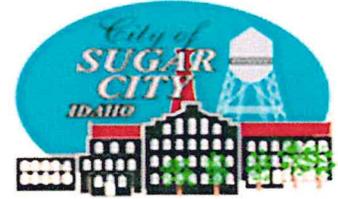
ATTEST:

  
Wendy McLaughlin,  
City Clerk - Treasurer

## POTABLE WATER RATE STUDY ERU CALCULATOR



**Client:** City of Sugar City  
**Contact:** Mayor Dave Ogden  
**Street Address:** 10 E Center Street  
**City, State, Zip:** Sugar City, ID 83448  
**Phone No.:** 208-356-7561



EIRWWA ERU SCHEDULE AND ERU CALCULATOR					
USER TYPE	DESCRIPTOR	EVALUATION UNIT	NUMBER OF UNITS	EQUIVALENT UNIT ERU	CALCULATED EQUIVALENT UNITS ERU
<b>Residential Dwelling</b>					
Single Family Home		Single Home	434	1.000	434
Mobile Home		Single Mobile Home		1.000	0
Multi-plex Unit		Single Living Unit		1.000	0
Apartment		Single Apartment	16	1.000	16
<b>Commercial Residential</b> Minimum of 1 ERU Rounded Down if Decimal is Below 0.25 and Rounded Up if Above 0.25					
Hotel		Room		0.250	0
Motel		Room		0.250	0
Motel/Hotel with Kitchenette		Room		0.500	0
Boarding /Rooming House/Bed & Breakfast		Home		1.000	0
plus Bed Space		Bed space		0.250	0
<b>Institutional</b> Minimum of 1 ERU Rounded Down if Decimal is Below 0.25 and Rounded Up if Above 0.25					
Church/Assembly Hall/ Meeting House	no Kitchen/Food Serving Area	Seat	1200	0.010	12
Church/Assembly Hall/ Meeting House	with Kitchen/Food Serving Area	Seat		0.020	0
Clinic/Massage/Spa		Establishment		1.000	0
Number of Rooms*		Room		0.100	0
Extended Care Center/Nursing or Rest Home		Bed space		0.330	0
Daycare Facility**		Child/Student Capacity		0.050	0
Firehouse	with Kitchen	Facility	1	0.500	0
School	with Cafeteria and Gym	Student Capacity	1893	0.050	95
School	With Cafeteria only	Student Capacity		0.033	0
School	No Cafeteria or Gym	Student Capacity	100	0.025	3
<b>Food Service</b> Minimum of 1 ERU Rounded Down if Decimal is Below 0.25 and Rounded Up if Above 0.25					
Restaurant - with Seating		Seating Capacity		0.100	0
Restaurant - Fast Food (paper plates and cups)		Seating Capacity	40	0.050	2
Restaurant - Drive Thru Only		Establishment		2.000	0
Banquet Room/Dining Hall		Seating Capacity		0.017	0
<b>Commercial</b> Minimum of 1 ERU Rounded Down if Decimal is Below 0.25 and Rounded Up if Above 0.25					
Service Station/Convenience Store	No Public Restroom	Establishment		1.000	0
Service Station/Convenience Store	with Public Restroom	Each Restroom	1	1.500	2
	with Food Preparation Facilities	Additive category		1.000	0
Bowling Alley		Lane		0.400	0
Barber/Beauty Shop		Seat	4	0.330	2
Laundry Self Service		Washer		0.250	0
Public Transportation Terminal		Restroom		1.500	0
Garage or Maintenance Shop		Service Bay		0.250	0
Car Wash		Bay	1	3.125	3
Car Wash	Recycle System	Adjust Based on Manufacturer Info		2.500	0
Grocery Store		Establishment		1.000	0
plus Butcher Shop		Establishment		2.000	0
plus Public Rest Room		Each Restroom		1.500	0
Shopping Center/Mall (No food or laundry)	Addition to Individual shop category	Parking Space		0.004	0
plus Public Rest Room		Each Restroom		1.500	0
Retail Store***		Establishment (up to 25,000 sq ft)	1	1.000	1
Fitness Center/Club		Each Restroom	1	1.500	2
plus Showers		Each Shower		0.500	0
Warehouse (Dry Goods)		25 Employees		1.000	0
plus Showers		Shower		0.500	0
Contracted Services		25 Employees	2	1.000	1
plus Showers		Shower		0.500	0
Offices		25 Employees	11	1.000	11
Factory/Dry Goods Manufacturer		25 Employees	1	1.000	1
plus Showers		Shower		0.500	0
plus Cafeteria		Establishment		1.000	0
<b>Recreational and Public Service</b> Minimum of 1 ERU Rounded Down if Decimal is Below 0.25 and Rounded Up if Above 0.25					
Fairground (peak day attendance)		Person		0.007	0
Trailer Camp	RV Hookup	Space		0.400	0
Campground	Toilet/no Shower	Space		0.200	0
Campground	Toilet and Shower	Space		0.330	0

RV Facility	Dump Station	Station (Engineer Review Recom.)		5.000	0
Swimming Pool		Person Capacity		0.040	0
Rest Area	Toilets	Person Capacity		0.025	0
Rest Area	Toilets & Showers	Person Capacity		0.100	0
Public Rest Room		Each Restroom		1.500	0
<b>Industrial</b>					
Minimum of 1 ERU Rounded Down if Decimal is Below 0.25 and Rounded Up if Above 0.25					
Designed or Calculated flow	volume equivalent (gpd)	ERU value 320gpd			
		320		0.00	0
<b>Misc. Category</b>					
Minimum of 1 ERU Rounded Down if Decimal is Below 0.25 and Rounded Up if Above 0.25					
Designed or Calculated flow	volume equivalent (gpd)	ERU value 320gpd			
		320		0.00	0
<b>TOTAL CALCULATED ERU VALUE</b>					<b>585</b>