

ALPINE
RESOLUTION NO. 2023-09
A RESOLUTION ADOPTING THE AMENDING THE CONSOLIDATED FEE SCHEDULE FOR 2023

WHEREAS, the City of Alpine (the “City”) has previously adopted by resolution the fee schedule in accordance with the requirements of the state statute; and

WHEREAS, the city administrator has prepared and filed with the City Council a proposed revised fee schedule for consideration by the City; and

WHEREAS, the City determined that amending the proposed fee schedule is in the best interest of the health, safety, and financial welfare of the City; and

WHEREAS, on March 28, 2023, the proposed amended fee schedule was duly noticed as an agenda item for the consideration and action of the City Council; and

WHEREAS, public comment was received concerning the proposed fee increase for pressurized irrigation system user rates.

NOW, THEREFORE, BE IT RESOLVED by the City Council of Alpine City as follows:

The revised fee schedule attached hereto as *Exhibit A* and made a part of this Resolution is hereby-adopted effective March 28, 2023.

SIGNED, EXECUTED AND RECORDED in the office of the City Recorder, and accepted as required herein.

PASSED AND APPROVED this 28th day of March 2023.

ALPINE CITY COUNCIL

By: 
Carla Merrill, Mayor *Pro Tem* Jessica Smuin



VOTING:

Jessica Smuin	Yea <input checked="" type="checkbox"/> Nay <input type="checkbox"/>
Lon Lott	Yea <input checked="" type="checkbox"/> Nay <input type="checkbox"/>
Kelli Law	Yea <input checked="" type="checkbox"/> Nay <input type="checkbox"/>
Jason Thelin	Yea <input checked="" type="checkbox"/> Nay <input type="checkbox"/>
Greg Gordon	Yea <input checked="" type="checkbox"/> Nay <input type="checkbox"/>

ATTEST:



Bonnie Cooper
City Recorder

DEPOSITED in the office of the City Recorder this 28th day of March, 2023.

RECORDED this 28th day of March, 2023.

EXHIBIT A

Consolidated Fee Schedule

EXHIBIT A
ALPINE CITY
CONSOLIDATED FEE SCHEDULE

I. The following fees are hereby imposed as set forth herein:

A. **CITY RECORDER:**

1. Compiling records in a form other than that maintained by the City. Actual cost and expense for employee time or time of any other person hired and supplies and equipment. Minimum charge of \$10 per request.
2. Copy of record \$0.50/printed page
3. Certification of record \$1.00/certification
4. Postage Actual cost to City
5. Other costs allowed by law Actual cost to City
6. Miscellaneous copying (per printed page):

	B/W	Color
8 ½ x 11	\$0.10	\$0.50
8 ½ x 14	\$0.15	\$0.70
11 x 17	\$0.20	\$0.90

7. Electronic copies of minutes of meetings Actual cost
8. Maps (color copies)

8 ½ x 11	\$2.50
11 x 17	\$5.00
24 x 36	\$18.00
34 x 44	\$30.00
9. Maps with aerial photos

8 ½ x 11	\$5.00
11 x 17	\$10.00
24 x 36	\$32.00

B. BUILDING PERMITS AND INSPECTIONS:

I. Applications:

New Homes/Commercial Buildings	\$1,000.00
Construction jobs exceeding a value of \$50,000	\$250.00
Fee for all other Building Permit Applications	\$25.00
Walls	\$300.00

2. Building Permit Fees will be based on the construction values in Appendix A and in accordance with the Building Code formula in Appendix. Finished basements and decks shall fall under (U) Utility, miscellaneous in Appendix A.

Refunds for permits issued will be limited to 80 percent of the permit costs, not later than 180 days after the date of fee payment. No refunds for plan review costs will be given if the plan review has been conducted.

A building permit extension fee shall be assessed when building permits for new homes have become null and void. A permit becomes null and void if work or construction is not commenced within 180 days or if construction or work is suspended or abandoned for a period of 180 days at any time after work is commenced. The cost of extending a permit after it has become null and void will be one-half the original building permit fee which consists of the construction fee, electrical fee, plumbing fee and heating fee. A current infrastructure protection bond will also be posted by the new owner/applicant. The original infrastructure bond will be applied to any damage that occurred after the original permit was issued.

3. Minimum fees for issuance of individual permits including, but not limited to, meter upgrades, A/C, furnace, water heaters, etc. Actual cost of inspection

4. One percent surcharge per building permit (Utah Code):
 a. 80 percent submitted to Utah State Government,
 b. 20 percent retained by City for administration of State collection.

5. Buildings of unusual design, excessive magnitude, or potentially hazardous exposures may, when deemed necessary by the Building Official, warrant an independent review by a design professional chosen by the Chief Building Official. The cost of this review may be assessed in addition to the building permit fee set forth in item #1 above.

6. Special Inspections Actual cost to City

7. Re-inspection Fee Actual cost to City

8. Retaining Wall Inspection Fee \$135/hr. plus mileage at current IRS rate

C. BUSINESS LICENSES:

- | | |
|--|--|
| 1. Home Occupations | \$50 + \$25.00 for one non-family employee |
| 2. Home Occupations (no impact) | No fee |
| 3. Commercial | \$50.00 + \$25.00 for each employee (Maximum - \$400.00) |
| 4. Late Charge after 3/01 of each year | Double the base fee |
| 5. Canvasser, Solicitors, and Other It | \$25.00 |

6.	Accessory Apartment Permit	\$50.00 registration and annual fee
D. ORDINANCE ENFORCEMENT:		
1.	Abatement of injurious and noxious real property and unsightly or deleterious objects or structures.	Actual cost of abatement plus 20% of actual cost
2.	Nuisance Citation	\$50.00 per violation/per day
E. PLANNING AND ZONING:		
1.	General Plan amendment	\$350.00
2.	Zone change	\$350.00
3.	Appeal Authority	\$200.00
4.	Conditional Use	\$250.00
5.	Subdivisions	
a.	Plat Amendment Fee	\$250.00
b.	Concept Plan Review Fee	\$100.00 + \$20.00 per lot + actual cost of City Engineer's review
c.	Preliminary Plan Fee	\$100.00 + \$90.00 per lot + actual cost of City Engineer's review
d.	Final Plat Fee	\$100.00 + \$90.00 per lot+ actual cost of City Engineer's review
e.	Preliminary Plan Reinstatement/ Extension Fee	\$100.00
f.	Final Plat Reinstatement/Extension Fee	\$100.00
g.	Recording Fee	\$50.00 per sheet+ \$2.00 per lot
h.	Inspection Fee	\$418.00 per lot
i.	Subdivision & Building Bonds (1) Performance and Guarantee (2) Infrastructure Protection Bond	120% escrow in bank \$2,500.00 cash bond \$5,000.00 cash bond for comer lots or regular lots with more than 150 feet of frontage
•	Open Space Cash Bond	\$2,500 minimum or as determined by City Engineer

- j. Storm Water Pollution Prevention Plan (SWPPP) Cash Bonds
 - (1) New Home \$2,000
 - (2) Subdivision \$200/lot or \$2,000 minimum
 - (3) Other As determined by City Engineer

- 6. Publications

	Electronic	Hard Copy
a. General Plan	\$15.00	\$10.00
b. Subdivision Ordinance	\$15.00	\$30.00
c. Zoning Ordinance	\$15.00	\$30.00

- 7. Site Plan Review Fee
 - a. Residential (not in approved subdivision) \$150.00 + actual cost of engineering review
 - b. Commercial \$250.00 + actual cost of engineering review

- 8. Lot Line or Setback Adjustment \$125.00

- 9. Annexation
 - a. Application Fee \$800.00
 - b. Plat Review Fee \$200.00
 - c. Annexation Study Fee Actual Cost

- 10. Sign Permits
 - a. Application Fee \$25.00
 - b. Inspection Fee Actual cost
 Application fee shall not apply to temporary non-profit signs.

- 11. Utah County Surveyor Plat review fee \$125.00

- 12. Preservation Coat \$0.28 per sq. ft. of asphalt area

- 13. Street Light Connection Fee \$150.00

- 14. Credit Card Payments will only be accepted for total payments not exceeding \$1,000.00

F. PUBLIC WORKS:

- 1. Streets

	\$35.00
a. Street Dedication or Vacation	\$35.00
b. Street Name Change Application	
c. New Street Sign for Name Change Approval	

- 2. Concrete Inspection Permits:
 - a. Curb and Gutter
 - b. Sidewalk

\$300.00
 \$100.00
 \$75.00 per sign

3. Excavation Permits, Asphalt/Concrete Cuts/Unimproved Surface

- a. Excavation bond \$4,000.00
- b. Minimum fee for cuts in paved surfaces more than 3 years old \$300 + 1.50/sq ft
- c. Minimum fee for cuts in paved surfaces 3 years old or less \$300 + 3.00/sq ft
- d. Land Disturbance Permit \$300.00

4. Culinary Water Rates (Temporary disconnection is not permitted unless authorized by the Alpine City Administrator.):

- a. Box Elder and those portions of Willow Canyon and any other areas of the City that cannot be served by pressurized irrigation:

Amount Used	Rate
0 to 8,000 gallons per month (base rate) + meter fee	\$17.00
Each 1,000 gallons over 8,000 gallons to 60,000 gallons per month	\$0.90
Each 1,000 gallons over 60,000 gallons to 175,000 gallons per month	\$1.40
Each 1,000 gallons over 175,000 gallons per month	\$2.80

- b. All other users:

Amount Used	Rate
0 to 8,000 gallons per month (base rate) + meter fee	\$17.00
Each 1,000 gallons over 8,000 gallons to 10,000 gallons per month	\$2.00
Each 1,000 gallons over 10,000 gallons to 12,000 gallons per month	\$3.00
Each 1,000 gallons over 12,000 gallons per month	\$4.00

5. Culinary Water Meter Connection Fee (In Addition to Impact Fee)

Minimum Lot Size Requirements	Meter Size	Fee
N/A	¾"	\$350.00
One acre or larger or commercial use	1"	\$460.00
As justified by engineering requirements	1 ½"	\$800.00
As justified by engineering requirements	2"	\$1,000.00

6. Pressurized Irrigation Connection Fee (in addition to impact fee)

Description	Meter Size	Fee
For connections installed as part of the original Pressurized Irrigation System	1"	\$550.00
For connections installed as part of the original Pressurized Irrigation System	1 ½"	\$800.00
As justified by engineering requirements	2"	\$850.00

7. Pressurized Irrigation Meter Connection Fee (in addition to impact fee and pressurized irrigation connection fee, if applicable)

Description	Fee
1" Meter installation with no provisions for meter	\$585.00
1" Meter installation with provisions for meter	\$520.00
1.5" Meter installation	\$1,625.00
2" Meter installation	\$1,680.00

8. Pressurized Irrigation Rates (Temporary disconnection is not permitted unless authorized by the Alpine City Administrator. See example calculation in Appendix C.):

Users	2023 Rate
All Users - meter fee	\$1.00
Residential, Commercial, Church and School Users	Base Rate + Usage Rate = Total Bill (see Base Rate and Usage Rates below)
Residential shareholders in Alpine Irrigation Co.	\$0.000643 per square foot per month
Agricultural shareholder in Alpine Irrigation Co.	\$ 1.20 per square foot per month
Excess Share Credit	\$5.20 per share per month

- a. 2023 Pressurized Irrigation Base Rate Calculation = \$40 per acre per month
- b. 2023 Pressurized Irrigation Usage Rate Calculation = Cost is calculated through a tiered rate structure based on an allocation of water for the size and type of property, gallons used and which month the water is used. Tiered rates, allocation amounts and allocations by month are all shown below:

Tiered Rates	
Tier	Cost/1,000 gallons
1	\$0.120
2	\$0.343
3	\$0.429
4	\$0.686
5	\$1.029
6	\$1.303
Allocation Amounts*	
Use	Allocation (gallons/acre)
Residential	118,175
Commercial	36,930
Churches	64,627
Schools	97,864
*Allocation amounts fluctuate by month to account for seasonal water needs as follows:	
Month	Percentage of Gallons Allowed Per Tier
April/October	34%
May/June /September	92%
July/August	129%

(See example calculations in Appendix C.)

Monthly Gallons Allowed per Acre for Each Tier					
Use	Tier	% Allocation Allowed	Month		
			April/October	May/June/September	July/August
Residential	1	0-75%	30,000	81,750	114,000
	2	75-100%	10,000	27,250	38,000
	3	100-150%	20,000	54,500	76,000
	4	150-200%	20,000	54,500	76,000
	5	200-250%	20,000	54,500	76,000
	6	250%+	Unlimited	Unlimited	Unlimited
Commercial	1	0-75%	9,375	25,547	35,625
	2	75-100%	3,125	8,516	11,875
	3	100-150%	6,250	17,031	23,750
	4	150-200%	6,250	17,031	23,750
	5	200-250%	6,250	17,031	23,750
	6	250%+	Unlimited	Unlimited	Unlimited
Churches	1	0-75%	16,406	44,707	62,344
	2	75-100%	5,469	14,902	20,781
	3	100-150%	10,938	29,805	41,563
	4	150-200%	10,938	29,805	41,563
	5	200-250%	10,938	29,805	41,563
	6	250%+	Unlimited	Unlimited	Unlimited
Schools	1	0-75%	24,844	67,699	94,406
	2	75-100%	8,281	22,566	31,469
	3	100-150%	16,563	45,133	62,938
	4	150-200%	16,563	45,133	62,938
	5	200-250%	16,563	45,133	62,938
	6	250%+	Unlimited	Unlimited	Unlimited

9. Other Utility Fees and Rates
- a. Deposit of \$100 refunded after one year of prompt payment
 - b. Transfer of service \$ 25.00
 - c. Delinquent and Disconnect/Reconnect
 - i. First time annually: \$70 + 10% penalty (the \$70.00 + 10% will be waived if the customer signs up for automatic bill pay by credit card through Xpress Bill Pay)
 - ii. Subsequent times: \$45.00 + 10% penalty
 - d. Utility tampering fee \$299.00
 - e. Fees for Damage to Culinary Water Meter Components:
 - i. Endpoint: \$165.00
 - ii. Meter Can Lid \$ 50.00
 - iii. Meter Can Ring \$ 65.00
 - iv. Other Components at cost
 - v.
 - f. Fees for Damage to Pressurized Irrigation Meter Components:
 - i. Endpoint: \$165.00
 - ii. Complete Box for 1" Meter: \$125.00
 - iii. Complete Box for 1.5" and Larger Meter \$375.00
 - iv. Lid for 1" Meter \$50.00
 - v. Lid for 1.5" and Larger \$75.00
 - vi. Other Components at cost

10. Water Management Plan Violation Fees:
- 1st Violation: written warning
 - 2nd Violation: service will be locked with a \$50 fee required to have lock removed.
 - 3rd Violation and Subsequent Violations: Service will be locked with a \$200.00 fee required to have lock removed.

11. Sewer Connection Fee \$125.00

12. Sewer Usage Rate

Amount Used	Rate
0 to 2,000 gallons per month	\$14.40
Each 1,000 gallons over 2,000 gallons per month	\$3.94

Sewer rates are based on average monthly water use from October 1 - March 30.

13. Storm Drain Usage Rate

Parcels	Rate
Residential (1 ERU)	\$5.00 per month
Commercial	The charge shall be based on the total square feet of the measured impervious surface divided by 4,200 square feet (or 1 ERU), and rounded to the nearest whole number. The actual total monthly service charge shall be computed by multiplying the ERU's for a parcel by the rate of \$5.00 per month. See Municipal Code 14-403.6 for available credits.
Undeveloped	No charge

14.	Infrastructure Protection Violation	\$300.00
15.	Monthly Residential Waste	
	a. Collection Fee (1 st unit)	\$11.50
	b. Collection Fee each additional unit	\$6.40
	c. Recycling (1 st unit)	\$6.25
	d. Recycling each additional unit	\$6.25
16.	Transfer of Utility Service	\$25.00

G. PARKS

1.	Resident General City Park Reservation	\$25.00 use fee
2.	Non-resident General City Park Reservation (parks other than Creekside Park)	\$75.00 use fee
3.	Non-resident Creekside Park Reservation	\$100.00 use fee
4.	<u>Sports Use of City Parks</u> Rugby, Soccer, Football, Baseball, etc. Outside Leagues	\$2.00 per player \$10.00 per game
5.	Mass Gathering Event	\$150.00 use fee \$1,000.00 deposit
6.	<u>Lambert Park</u> Event - Resident Event - Non-resident Races in Lambert Park	\$25.00 + \$150.00 deposit \$75.00 + \$150.00 deposit \$500.00 + mass gathering fee and deposit
7.	<u>Rodeo Grounds</u> Event - Resident Event - Non-resident	\$25.00 + \$150.00 deposit \$75.00 + \$150.00 deposit
8.	Moyle Park Wedding - 100 people or fewer Moyle Park Wedding - 100+ people Non-resident Moyle Park wedding 100 people or fewer Non-resident Moyle Park wedding 100+ people	\$100.00 \$200.00 \$200.00 \$400.00

H. IMPACT FEES

1.	Storm Drain	\$800.00
2.	Street	\$1,183.32
3.	Park/Trail	\$2,688.00
4.	Sewer	\$492.66
5.	Timpanogos Special Service District	\$3,559.00
6.	Culinary Water	
	a. With Pressurized Irrigation Service	\$1,162.99

- b. Without Pressurized Irrigation Service \$13,955.88
- 7. Pressurized Irrigation
 - a. 0.25 acre Lot \$4,666.95
 - b. 0.5 acre Lot \$4,833.62
 - c. 1 acre Lot \$6,722.63
 - d. Larger Lots, Commercial, Religious and Educational calculated**

** Calculation will be as outlined in the "2021 Pressurized Irrigation System Master Plan, Impact Facility Plan & Impact Fee Analysis" dated December 2021 and prepared by Horrocks Engineers.

I. CEMETERY

- 1. Above ground marker or monument (upright) \$75.00
- 2. Single Burial Lot or Space (resident only) \$985.00
- 3. Opening & Closing Graves*

	Weekday	Saturday
Resident	\$600.00	\$850.00
Resident Infant (under one year)	\$125.00	\$350.00
Non-Resident Infant (under one year)	\$175.00	\$400.00
Non-Residents	\$1,000.00	\$1,500.00

- 4. Disinterment \$1,500.00
City will remove all earth and obstacles leaving vault exposed.
- 5. Cremation
 - a. Burial of ashes Residents or Non-Residents \$500.00
- 6. Deed Work \$50.00

6. *No Holiday Burials or Burials after 2:00 pm

J. SMALL WIRELESS FACILITIES RIGHT-OF-WAY RATES

The fee a wireless provider shall pay for the right to use the right-of-way shall be greater of the following:

- 1. 3.5% of all gross revenue relative to the wireless provider's use of the right-of-way for small wireless facilities; or
- 2. \$250.00 annually for each small wireless facility.

II. Other Fees

It is not intended by this Resolution to repeal, abrogate, annul or in any way impair or interfere with the existing provisions of other resolutions, ordinances, or laws except to effect modification of the fees reflected above. The fees listed in the Consolidated Fee Schedule supersede present fees for services specified, but all fees not listed remain in effect. Where this Resolution imposes a higher fee than is imposed or required by existing provisions, resolution, ordinance, or law, the provisions of this Resolution shall control.

APPENDIX A

Square Foot Construction Costs^{a, b, c, d}

Group	(2008 International Building Code)	Type of Construction								
		IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1	Assembly, theaters, with stage	207.99	201.27	188.59	188.35	177.31	172.08	182.33	181.78	155.82
	Assembly, theaters, without stage	189.37	181.86	178.97	188.72	157.73	182.50	162.70	142.19	136.23
A-2	Assembly, nightclubs	160.35	155.84	151.87	148.10	137.40	133.66	140.89	124.59	120.41
A-2	Assembly, restaurants, bars, banquet halls	159.36	151.84	149.87	145.10	135.40	132.58	139.99	122.69	119.41
A-3	Assembly, churches	191.73	185.01	180.33	172.08	161.06	155.82	166.05	145.52	139.66
A-3	Assembly, general, community halls, libraries, museums	182.11	165.39	149.71	142.46	129.82	126.20	136.44	114.89	109.89
A-4	Assembly, arenas	187.37	180.65	174.97	167.72	155.73	151.50	161.70	140.19	135.23
B	Business	161.10	165.30	160.33	143.24	130.34	125.99	137.83	114.22	109.47
E	Educational	176.25	170.31	165.47	188.28	148.32	140.74	153.03	130.54	125.51
F-1	Factory and industrial, moderate hazard	97.88	83.20	87.88	84.88	78.10	72.71	81.54	52.67	59.24
F-2	Factory and industrial, low hazard	98.88	92.20	87.88	83.88	78.10	71.71	80.54	52.67	58.24
H-1	High Hazard, explosives	91.50	87.02	82.70	78.78	71.10	68.71	75.36	57.67	N.P.
H234	High Hazard	91.50	87.02	82.70	78.78	71.10	68.71	75.36	57.67	53.24
H-5	HPM	161.10	165.30	150.33	143.24	130.34	125.99	137.83	114.22	109.47
I-1	Institutional, supervised environment	181.32	165.78	151.81	145.46	135.81	132.09	146.81	122.94	118.11
I-2	Institutional, hospitals	271.13	265.33	260.35	283.27	239.83	N.P.	247.88	223.51	N.P.
I-2	Institutional, nursing homes	189.55	183.75	178.78	171.89	159.17	N.P.	188.08	143.05	N.P.
I-3	Institutional, restrooms	185.18	179.37	174.39	167.30	155.88	149.72	161.89	139.55	132.00
I-4	Institutional, day care facilities	181.32	165.78	151.81	145.46	135.81	132.09	146.81	122.94	118.11
M	Mercantile	119.24	114.73	109.78	104.89	95.94	93.10	99.88	83.13	79.95
R-1	Residential, hotels	163.43	157.80	153.72	147.58	137.68	133.07	149.88	124.81	118.99
R-2	Residential, multiple family	138.97	131.44	127.26	121.11	111.35	107.83	122.34	98.47	93.85
R-3	Residential, one- and two-family	129.98	126.37	123.27	120.01	116.81	112.81	118.02	108.33	101.89
R-4	Residential, care/assisted living facilities	161.32	155.70	151.81	145.46	135.81	132.09	146.81	122.94	118.11
S-1	Storage, moderate hazard	90.50	86.02	80.70	77.78	69.10	65.71	74.36	55.67	52.24
S-2	Storage, low hazard	89.50	85.02	80.70	76.78	69.10	64.71	73.36	55.67	51.24
U	Utility, miscellaneous	89.10	85.33	81.44	78.37	62.71	48.14	55.08	41.81	39.81

- a. Private Garages use Utility, miscellaneous
- b. Unfinished basements (all use group) = \$15.00 per sq. ft.
- c. For shell only buildings deduct 20 percent.
- d. N.P. = not permitted

Electronic files of the latest Building Valuation Data can be downloaded from the Code Council website
at www.iccsafe.org/cs/techservices

APPENDIX B

BUILDING PERMIT FEES (2009 IRC Appendix L)

Total Valuation	Fee
\$1 to \$500	\$24.00
Total value from \$501 to \$2,000	
First \$500 Plus \$3 for each additional \$100 or fraction thereof, to and including \$2,000	\$24.00
Total value _____ = _____ - 5 = _____ x \$3 = _____ 100	
<i>Building Permit Fee</i>	
Total value from \$2,001 to \$40,000	
First \$2,000 plus \$11 for each additional \$1,000 or fraction thereof, to and including \$40,000	\$69.00
Total value _____ = _____ - 2 = _____ x \$11 = _____ 1,000	
<i>Building Permit Fee</i>	
Total value from 40,001 to \$100,000	
First 40,000 plus \$9 for each additional \$1,000 or fraction thereof, to and including \$100,000	\$487.00
Total value _____ = _____ - 40 = _____ x \$9 = _____ 1,000	
<i>Building Permit Fee</i>	
Total value from \$100,001 to \$500,000	
First \$100,000 plus \$7 for each additional \$1,000 or fraction thereof, to and including \$500,000	\$1,027.00
Total value _____ = _____ - 100 = _____ x \$7 = _____ 1,000	
<i>Building Permit Fee</i>	
Total value from \$500,001 to \$1,000,000	
First \$500,000 plus \$5 for each additional \$1,000 or fraction thereof, to and including 1,000,000	\$3,827.00
Total value _____ = _____ - 500 = _____ x \$5 = _____ 1,000	
<i>Building Permit Fee</i>	
Total value from \$1,000,001 to \$5,000,000	
First \$1,000,000 plus \$3 for each additional \$1,000 or fraction thereof, to and including \$5,000,000	\$6,327.00
Total value _____ = _____ - 1,000 = _____ x \$3 = _____ 1,000	
<i>Building Permit Fee</i>	
Total value from \$5,000,000 and over	
First \$5,000,000 plus \$1 for each additional \$1,000 or fraction thereof	\$18,327.00
Total value _____ = _____ - \$5,000 = _____ x \$1 = _____ 1,000	
<i>Building Permit Fee</i>	

APPENDIX C

2023 PRESSURIZED IRRIGATION RATE CALCULATION EXAMPLE

See consolidated fee schedule for base rate, usage tiered rates, allocation amounts, gallons allowed per tier, etc.

Property Type = Residential
Property Acreage = 0.35 acres
Metered Usage = 125,000 gallons
Month = July

Step 1 – Calculate the Base Rate

Base Rate = 0.35 acres*\$40 = **\$14.00**

Steps 2 – 5 Calculate the Usage Rate

Step 2 – Calculate the allowed gallons per tier, using the property size

0.35 x Tier 1 Allowed Gallons = 0.35*114,000 = 39,900

0.35 x Tier 2 Allowed Gallons = 0.35*38,000 = 13,300

0.35 x Tier 3 Allowed Gallons = 0.35*76,000 = 26,600

0.35 x Tier 4 Allowed Gallons = 0.35*76,000 = 26,600

0.35 x Tier 5 Allowed Gallons = 0.35*76,000 = 26,600

0.35 x Tier 6 Allowed Gallons = Unlimited Gallons

Step 3 – Calculate how many gallons were used in each tier

Total gallons used was 125,000 gallons, these needs spread out into the tiers, starting with Tier 1

Tier 1 = 125,000 – 39,900 = 85,100 left over, all allowed 39,900 gallons used in this tier

Tier 2 = 85,100 – 13,300 = 71,800 left over, all allowed 13,300 gallons used in this tier

Tier 3 = 71,800 – 26,600 = 45,200 left over, all allowed 26,600 gallons used in this tier

Tier 4 = 45,200 – 26,600 = 18,600 left over, all allowed 26,600 gallons used in this tier

Tier 5 = 18,600 – 26,600 = None left over, 18,600 used in this tier

Tier 6 – None left over, no gallons used in this tier in this example

Step 4 – Calculate cost per tier

Tier 1 cost = \$0.120*39,900/1000 = \$4.79

Tier 2 cost = \$0.343*13,300/1000 = \$4.56

Tier 3 cost = \$0.429*26,600 = \$11.41

Tier 4 cost = \$0.686*26,600 = \$18.25

Tier 5 cost = \$1.029*18,600 = \$19.14

Tier 6 cost = \$1.303*0 = \$0.00

Step 5 – Calculate total Usage Rate by adding tiered costs from Step 4

\$ 4.79

\$ 4.56

\$11.41

\$18.25

\$19.14

+ \$ 0.00

Total Usage Rate = \$58.15

Step 6 – Calculate Pressurized Irrigation Bill by adding the Base Rate and Usage Rate

Base Rate \$14.00

Usage Rate + \$58.15

Total PI Bill = \$72.15