

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

13.1 FEE SCHEDULE

13.1.1. The company has developed a separate schedule of rates, fees, charges, and penalties which may be revised and amended from time to time when in the opinion of the Board, revisions are necessary to yield revenues adequate for the payment of operating expenses, capital improvements, bond indebtedness, and other obligations existing against the Company together with any interest due thereon. This schedule is attached hereto as "Schedule A" entitled "Draper Irrigation Company Schedule of Water and Pressure Irrigation Fees" (hereinafter referred to as the "Fee Schedule") and is adopted and incorporated herein by reference.

13.1.2 All charges not specifically listed on the Fee Schedule are considered the responsibility of the applicant or customer, including for example, the cost of cutting and replacing pavement and cement where necessary. Such charges, when incurred by the Company on behalf of the customer, shall be fixed and charged as determined by the C.E.O.

13.1.3 All actual costs not listed on the Fee Schedule and occasioned by the request of a customer shall be paid by the customer. The Company's fees for items necessitated by such requests, as set forth in the Fee Schedule, shall also be paid by the customer.

13.1.4 Unless the Company is otherwise contractually bound, the fees shall be determined from the Fee Schedule in effect at the time payment is made and shall not be determined by any estimate received from the Company. There shall be no guarantee that any quoted rate, whether oral or written, will be in effect when the payment is actually made. If an applicant or customer desires to fix a rate quoted by the Company, he must make the payment at that time.

13.1.5 Part or all of any fee in the Fee Schedule may be waived by the C.E.O. for any project deemed to serve a beneficial public purpose if it is determined that charging the fees would significantly harm the project's viability. The applicant must request the fee waiver and provide any requested support for justification of the waiver.

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

13.3 WATER RATES:

Residential

Residential Monthly Fee	\$18.00 Monthly Fee
Lifeline Monthly Fee	\$12.00 Monthly Fee
Multiplex Monthly Fee	\$18.00 Each month for first unit + \$13.00 Each month for each additional unit
Apartment Monthly Fee	\$18.00 Each month for first unit + \$13.00 Each month for each additional unit

Additional Usage Fees:

All Other Residents

Tier 1	\$1.34 per 1000 gallons	0 gallons used up to 18,000 gallons
Tier 2	\$2.06 per 1000 gallons	18,001 gallons up to 57,000 gallons
Tier 3	\$2.82 per 1000 gallons	57,001 gallons up to 150,000 gallons
Tier 4	\$3.98 per 1000 gallons	150,001 gallons per month and over

South Mountain (*Country Club*) Pressure Zone 5 (Upper)

Base Rate	\$18.00 Each Month
Tier 1	\$1.48 per 1000 gallons 0 gallons used up to 18,000 gallons
Tier 2	\$2.20 per 1000 gallons 18,001 gallons up to 57,000 gallons
Tier 3	\$2.96 per 1000 gallons 57,001 gallons up to 150,000 gallons
Tier 4	\$4.12 per 1000 gallons 150,001 gallons per month and over

South Mountain Pressure Zone 11 (Lower)

Base Rate	\$18.00 Each Month
Tier 1	\$1.42 per 1000 gallons 0 gallons used up to 18,000 gallons
Tier 2	\$2.14 per 1000 gallons 18,001 gallons up to 57,000 gallons
Tier 3	\$2.90 per 1000 gallons 57,001 gallons up to 150,000 gallons
Tier 4	\$4.06 per 1000 gallons 150,001 gallons per month and over

Cove of Bear Canyon Pressure Zone 12 (Cove of Bear Canyon)

Base Rate	\$18.00 Each Month
Tier 1	\$1.50 per 1000 gallons 0 gallons used up to 18,000 gallons
Tier 2	\$2.22 per 1000 gallons 18,001 gallons up to 57,000 gallons
Tier 3	\$2.98 per 1000 gallons 57,001 gallons up to 150,000 gallons
Tier 4	\$4.14 per 1000 gallons 150,001 gallons per month and over

Little Valley Pressure Zone 13

Base Rate	\$18.00 Each Month
Tier 1	\$2.26 per 1000 gallons 0 gallons used up to 18,000 gallons
Tier 2	\$2.98 per 1000 gallons 18,001 gallons up to 57,000 gallons
Tier 3	\$3.74 per 1000 gallons 57,001 gallons up to 150,000 gallons
Tier 4	\$4.90 per 1000 gallons 150,001 gallons per month and over

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

13.4 MISCELLANEOUS FEES AND PENALTIES:

Late Fee	1.5% monthly on delinquent accounts 30-days past due
Spec Books	\$15.00
Application Process Fee	\$25.00 Residential \$75.00 Rental \$150.00 Commercial/Business \$300.00 Restaurants
Delinquency shut-off Fee	\$15.00
Culinary Turn On Fee	\$15.00
Culinary Reconnection After-hours	\$50.00
Returned Check Fee	\$25.00
PI Reconnection Fee	\$75.00
Culinary Meter Reset Fee	\$300.00
Assistance Fee	\$50.00 8:00a.m.- 5:00p.m. / \$75.00 outside business hours
Tampering Fee/Theft of Water	\$500.00
Unauthorized Damage Fee	\$500.00
Water theft from fire hydrant	\$1,000.00
Water Construction Fee	\$100.00 collected w/ impact fee as of 2-4-7
Relocation of Water Meter Box	\$200.00 / \$400.00 without inspection
Authorized Jumper Purchase	\$100.00
Water Meter Flow Test Fee	\$50.00
Fire Hydrant Flow Test Fee	\$100.00
Fire Hydrant Meter Deposit	\$1,000.00
Fire Hydrant Meter Usage Fee	\$10.00 rental per day (excluding weekends & holidays) \$1.25 per 1,000 gallons used / \$50 minimum water usage
Estimated Water out of Fire Hydrant without meter.	\$1,000.00 each incident (water taken will be added to user's water bill, being subject to all rules & regulations regarding water bill payment)
Private Fire Service	2 inch line = \$26.13
Annual User Fee	4 inch line = \$42.07 6 inch line = \$78.15 8 inch line = \$140.68 10 inch line = \$234.97

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

Hot Tap	\$50.00 per visit
Fire Lines	\$50.00 per visit
Pressure Test	\$100.00 per test
Stock Transfer Fee	\$10.00 per stock certificate
Commercial Property Fire Flow Impact Fee	\$500.00 per acre for impact fee on fire flows
Engineer Plan Review & Service Availability Letter	\$515.00
Engineering Fee	\$3.00 + \$0.30/foot over 1,200 feet of pressure irrigation and water lines for Company Staff and Company Engineer project and plan review. This fee includes facilities design review.
Culinary Water Impact	The Company selects the appropriate size and type of meter. The AWWA recommended safe maximum operating capacities [peak flow] are shown in the meter set fee table (Does not include each size and type of meter).

13.4.1 ¾-inch Connection Fee:

B Stock	\$50
Existing Facility	\$700
Meter Set Fee	\$300
Construction Water	\$100
Impact Fee	<u>\$2007</u>
TOTAL	\$3157

¾ -inch Little Valley Connection Fee:

B Stock	\$50
Existing Facility	\$700
Meter Set Fee	\$300
Construction Water	\$100
Impact Fee	\$2007
Improvements	<u>\$4,800</u>
TOTAL	\$7957

13.4.2 1-inch Connection Fee:

B Stock	\$50
Existing Facility	\$1,115
Meter Set Fee	\$400
Construction Water	\$100
Impact Fee	<u>\$3,346</u>
TOTAL	\$5,011

1-inch Little Valley Connection Fee:

B Stock	\$50
Existing Facility	\$1,115
Meter Set Fee	\$400
Construction Water	\$100
Impact Fee	\$3,346
Improvements	<u>\$4,800</u>
TOTAL	\$9,811

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

Impact fees for water connections larger than 1-inch diameter should be set individually based on a formula that considers the expected acreage water use of the improvement and the peak capacity for the desired size must be known or estimated to calculate impact fees. The following formula is recommended to calculate the impact costs.

$$\text{Water Impact Fee} = \$1,813 [(0.478\text{RE}) + (0.52 * \text{MC}/30 * (\text{PF}/59 - 1/59))]$$

Where: RE = Residential Equivalent (expected annual average demand in gal per day divided by the residential average usage of 715 gal/day)
MC = Maximum Safe Intermittent Meter Capacity (gpm)
PF = Peaking Factor (MC divided by average annual demand in gpm)

13.5 CONNECTION FEE

Culinary

3/4" Meter	\$3,157	Little Valley 3/4" Meter	\$7,957
1" Meter	\$5,011	Little Valley 1" Meter	\$9,811

Pressure Irrigation

1/3 Acre Lot	\$505.00
2/3 Acre Lot	\$975.00
1 Acre Lot	\$1,080.00
Lot Larger than 1 Acre	\$2,160.00/Acre
Metered Property	\$2,160.00/Irr. Acre
Commercial Property	\$2,160.00/Irr. Acre

13.6 METER SET FEE

Meter Size	Meter Type	AWWA Safe operating Capacity (gpm)
3/4"	Positive Displacement	30
1"	Positive Displacement	50
1 1/2"	Positive Displacement	100
1-1/2"	Turbine	100
2"	Turbine	160
3"	Turbine	350
4"	Turbine	600
6"	Turbine	1,250
8"	Turbine	1,800
2"	Compound	160
3"	Compound	320
4"	Compound	500
6"	Compound	1,000
8"	Compound	1,600

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

13.6.1 RETURN METER SET FEE \$50.00

Notes:

1. 745 gallons per day is the assumed Company average daily water demand.

Water Mainline Construction

Inspection Fee No Fee at this time. Fee reinstated 1/1/01
inspection of water lines

Water Service line Tap

Inspection Fee No Fee at this time. Fee reinstated 1/1/01 connections

Hot Tap or Cut in Mainline

Connection Inspection Fee No Fee at this time. Fee reinstated 1/1/01

Relocation of Water Meter Box

\$400.00 without inspection \$200.00 with inspection

Meter Flow Test Fee: \$50.00 per test

Notes:

1. This table is to be used for determining indoor water use and waste disposal volume for typical commercial establishments. These estimates are based on general categories and may need to be adjusted as appropriate by the Company Engineer to suit specific developments.
2. When more than one use will occur, the multiple use shall be considered in determining total flow. Small industrial plants maintaining a cafeteria and/or showers and club houses or motels maintaining swimming pools and/or laundries are typical examples of multiple uses. Uses other than those listed above shall be considered in relation to established flows from known or similar installations.
3. This table does not include fire flows or outside watering demands.
4. Peak instantaneous demand may be determined by fixture unit analysis as per the Utah Plumbing Code.
5. Source data for this table is from the Utah Drinking Water Regulations R309-105.

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

5 February 1997

13.7 USAGE ESTIMATES

TYPE OF ESTABLISHMENT	GALLONS PER DAY
Airports	
a. per passenger	3
b. per employee	15
Boarding Houses	
a. for each resident boarder and employee	50
b. additional for each nonresident boarders	10
Bowling Alleys	
a. with snack bar	100 per alley
b. with no snack bar	85 per alley
Churches	
a. per person	5
Country Clubs	
a. per resident member	100
b. per nonresident member present	25
c. per employee	15
Dentists Office	
a. per chair	200
b. per staff member	35
Doctor's Office	
a. per chair	10
b. per staff member	35
Fairgrounds	1 per person
Fire Stations	
a. with full-time employees and food preparation	70 per person
b. with no full-time employees and no food preparation	5 per person
Gyms	
a. per participant	25
b. per spectator	4
Hairdresser	
a. per chair	50
b. per operator	35

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

Hotel	150 per unit
Hospitals	250 per bed space
Industrial Buildings (exclusive of industrial waste)	
a. with showers, per 8 hour shift	35 per person
b. with no showers, per 8 hour shift	15 per person
Launderette	580 per washer
Motel	150 per unit
Movie Theaters	
a. auditorium	5 per seat
b. drive-in	10 per car space
Nursing Homes	200 per bed space
Office buildings and Business Establishments (sanitary wastes only, per shift)	
a. with cafeteria	25 per employee
b. with no cafeteria	15 per employee
Picnic Parks (toilet wastes only)	5 per person
Restaurants	
a. ordinary restaurants (no 24 hour service)	35 per seat
b. 24 hour service	50 per seat
c. single service customer utensils only	2 per seat
d. or, per cust. served (includes toilet & kitchen wastes)	10
RV Parks	100 per unit
Rooming House	40 per person
Schools	
a. boarding	75 per person
b. day, without cafeteria, gym or showers	15 per person
c. day, with cafeteria, but no gym or showers	20 per person
d. day, with cafeteria, gym and showers	25 per person
Service Stations per vehicle served	10

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

Skating Rink, Dance Halls, etc.	
a. no kitchen wastes	10 per person
b. additional for ditch wastes	3 per person
Ski Areas (no kitchen wastes)	10 per person
Stores	
a. per public toilet room	500
b. per employee	11
Swimming Pools and Bathhouses	10 per person
Taverns, Bars, Cocktail Lounges	20 per seat
Visitor Centers	5 Per Visitor
a. or 250 GPD per pump	
b. or, $20 \times \text{Water Area (ft}^2\text{)} + \text{Deck Area (ft}^2\text{)}$	
30	
Annual outside watering use estimate (unless otherwise documented)	1.87 acre foot/irrigated acre
Peak instantaneous outside watering demand gpm/irrigated acre (unless otherwise documented)	7.92

Note:

These estimates are taken from Utah Drinking Water Regulations R-309-105

13.7.1 EXAMPLE #1

Hotel with 25 units (no restaurant or pool) and 10,000 sq. ft. of outside watering.

DRAPER IRRIGATION COMPANY / WATERPRO INCORPORATED
POLICY & PROCEDURE MANUAL

13.7.2 WATER CONNECTION FEE CALCULATION

a. Determine the Residential Equivalent

Annual average use is estimated from the attached table as follows:

Indoor Use: $25 \times 150 \text{ gal/day} = 3,750 \text{ gal/day}$

Outdoor Use: $(10,000/43,560) \times 1.87 \text{ ac ft/irr. acre} = 0.429 \text{ ac ft/yr}$

$0.429 \text{ ac ft/yr} \times 326,000 \text{ gal/ac ft}/365 \text{ days} = 383 \text{ gal/day}$

Total Annual Average Use: $4,133 \text{ gal/day}$

$\text{RE} = 4,133 \text{ gal/day}/745 \text{ gal/day} = 5.5 \text{ REs}$