

CITY OF DEL MAR

Finance Department
1050 Camino del Mar, Del Mar, 92014
Ph: 858-755-9354 Fax: 858-755-2794

WATER AND SEWER SERVICE CONNECTION APPLICATION

THE FOLLOWING ITEMS ARE REQUIRED WITH THIS APPLICATION:

- Water & Sewer Application indicating the type of service(s).
 - For domestic meter upgrades due to residential fire sprinklers: Please review the Explanation of Exemptions of Water Capacity Charges for Single Family Residences with Fire Sprinkler Systems. If applicable, please complete the San Diego County Water Authority (SDCWA) Standby Capacity Exemption Request form and remit to the City's Building Services Department, the EsGil Corporation – 645 S Coast Highway, Solana Beach. Upon approval by EsGil, the completed form may then be submitted to the Del Mar Finance Department along with your Water & Sewer application.
- Application for Utility Service.
- San Diego County Water Authority Capacity Charge Application – Part A.
- Payment of required fees made payable to the City of Del Mar.

City of Del Mar

EXPLANATION OF EXEMPTIONS OF WATER CAPACITY CHARGES FOR SINGLE FAMILY RESIDENCES WITH FIRE SPRINKLER SYSTEMS

Background:

The City of Del Mar charges water connection fees for the provision of potable water service. Part of the fee is a pass-through system capacity charge levied by the San Diego County Water Authority (SDCWA) for each new or upgraded water meter installed. The rate of the fee is based on the water meter size.

Consistent with the California Fire Code (CFC) adopted by the City of Del Mar, all new buildings and all structures which undergo a significant remodel and/or addition are required to install a fire suppression sprinkler system. In some cases, the installation of residential fire sprinklers may require additional standby water service capacity, necessitating an increase of the meter size to serve the residence from a meter less than one inch in size to a meter of one inch in size. In accordance with SDCWA Ordinance No. 2008-1, it is the City's policy that when a water meter for a single-family residential property is required to provide standby capacity to serve a fire sprinkler system, the capacity charges may be determined based on the water meter size necessary to serve the residence without consideration of the additional size necessary to provide a required fire sprinkler standby capacity. **However, please note that this exemption provision does not apply to meters greater than one inch in size.**

The attached form provides the mechanism by which a property owner may request that the Capacity Charge for a new or upgraded water meter be based on the size of the minimally required water meter for the development, without factoring in the added capacity to serve a required fire sprinkler system. To request such fee reduction, the property owner, or authorized representative, must provide a copy of the development plans, along with the attached form, to the City's Building Services Division, a function provided by Esgil Corporation. (Esgil operates out of the Solana Beach City Hall at (635 South Coast Highway, Solana Beach.) Esgil representatives will review the plans for a determination of the minimal water meter size necessary to meet California Building Code Standards for the type of development proposed, not including the capacity to serve a required fire sprinkler system. Using the same form, EsGil representatives, acting as the City's Fire Department designee, will also affirm the necessity of a fire sprinkler system for the project. The completed form may then be submitted to the Del Mar Finance Department.

Please note that if a property owner chooses to install amenities that trigger water service demands exceeding those that would be required to serve the type of development proposed, or to install a larger sized water meter for potential future needs, the option to request a lower Capacity Charge shall not be applicable. For additional information, please contact the Del Mar Finance Department at (858) 755-9354.

(Revised 1/12/16)



SAN DIEGO COUNTY WATER AUTHORITY (SDCWA) AND
CITY OF DEL MAR STANDBY CAPACITY EXEMPTION REQUEST
FORM

The undersigned requests 1" a meter to serve a single-family residential property (Domestic) and its Fire Sprinkler demands and hereby requests that the SDCWA and City of Del Mar permit an exemption from payment of capacity charges for increasing the meter size from a 5/8" or 3/4" to a 1" meter as the capacity charge may be determined according to the size of the meter necessary to meet the water use requirements for the property without consideration of additional meter size necessary to provide the standby capacity for required residential fire sprinklers.

Applicant's Name and Phone _____

Project Street Address: _____ APN: _____

Property Owner (if different than applicant): _____

Property Owner Address
(if different than Project Site): _____

Owner's /Agent's Signature Date

Owner/Agent's Printed Name

Note: To qualify for the SDCWA exemption, all provisions of the SDCWA Ordinance 2008-01 must be verified by representatives of the Del Mar Fire Department and Building Division **prior to beginning construction**. Both verifications are provided by the City's Building Services Department, which operates under contract with the EsGil Corporation out of the Solana Beach City Hall at 645 South Coast Highway, Solana Beach (Tel No. 858-720-4450). **This exemption provision does not apply to meters greater than one inch in size.**

This form must be accompanied by domestic water hydraulic calculations for the proposed project. Domestic water demand calculations shall be prepared by a licensed Professional Engineer or licensed plumbing contractor. Domestic water demands shall be based on hydraulic calculations using the California Plumbing Code Section 610 and Appendix A. A \$90.00 fee is required for this review, to be paid upon submittal.

Fire Department Verification (as noted above, may be provided by EsGil as Fire Marshal designee)

A residential fire sprinkler system is required for this property: Yes No

Printed Name of Fire Marshal or designee: _____

Signature: _____ Date: _____

Comments: _____

Building Official Verification

The meter size required for residential domestic demands: 5/8" 3/4" 1"

Printed Name and signature of Del Mar Building Official Date

City of Del Mar

1050 Camino Del Mar – Del Mar, California 92014

WATER & SEWER SERVICE APPLICATION

Date: _____ File #: _____

Service Address: _____

Applicant Name: _____

Billing Address: _____

Phone: _____ Email: _____

Application for:

_____ Domestic Meter _____ Irrigation Meter _____ Meter Downgrade _____ Meter Upgrade
_____ Meter Relocation _____ Meter Removal _____ Meter Calibration Test
_____ Sewer Connection _____ Fire Service Connection

Applicant Signature: _____

Notes: _____

Meter Size Requested: _____ (5/8", 3/4", 1", 1 1/2", 2", 3", 4")

Water:

Connection Fees (City of Del Mar): _____ \$ _____
51-4700-4724 (9500)

Deposit For Public Works Time & Materials and Repaving Costs: _____ \$ _____
51-2311-0001 (9501)

Meter Removal Fee: _____ \$ _____
51-4800-4891 (9001)

San Diego County System Capacity Charges: _____ \$ _____
51-2145-0000 (9502) (Copy to A/P for processing)

Sewer:

Connection Fees: _____ \$ _____
57-4700-4732 (9504)

Total Fees Paid _____ \$ _____

Public Works Notified: _____

Receipt #: _____

**CITY OF DEL MAR
UTILITY CONNECTION AND CAPACITY FEE SCHEDULE
EFFECTIVE JANUARY 1, 2019**

WATER CONNECTION AND SDCWA CAPACITY FEES

Water Meter Size	Water Connection Fee (City of Del Mar)	SDCWA System Capacity Charge	Check Applicable Fees
5/8"	\$ 3,493.00	\$ 5,267.00	
3/4"	\$ 5,240.00	\$ 5,267.00	
1"	\$ 8,733.00	\$ 8,428.00	
1 1/2"	\$ 17,465.00	\$ 15,802.00	
2"	\$ 27,944.00	\$ 27,390.00	
3"	\$ 55,889.00	\$ 50,566.00	
4"	\$ 87,326.00	\$ 86,383.00	
<p>The connection fee does not include the actual labor and material costs for the installation of the water meter charged against applicant deposits.</p> <p>Existing customers' upsizing their water meter will be given a credit commensurate with the Connection Fee and SDCWA Capacity Charge for the current meter.</p>			

SEWER CONNECTION FEES

Meter Size	Connection Fee	Check Applicable Fee
5/8"	\$ 6,443.54	
3/4"	\$ 9,665.31	
1"	\$ 16,108.84	
1 1/2"	\$ 32,217.69	
2"	\$ 51,548.30	
3"	\$103,096.61	
<p>Existing customers' upsizing their water meter will be given a credit commensurate with the connection fee for the current meter.</p>		

DEPOSIT FEES – PUBLIC WORKS TIME, MATERIALS & REPAVING COSTS

	Check Applicable Fee
Domestic Meter	
5/8" to 1"	\$ 3,000.00
1 1/2" to 2"	\$ 6,000.00
Fire Service Connection	\$ 3,000.00
Irrigation Meter	\$ 2,000.00
Downgrade Meter:	
3/4" to 5/8"	\$ 150.00
1" to 3/4"	\$ 300.00
1 1/2" and above to 1"	\$ 500.00
Abandon Meter - Permanently	\$ 300.00
Meter Calibration Test - 5/8"- 1"	\$ 150.00
Relocation of Meter – 5/8" to 1"	\$ 3,000.00
Reinstall Meter – 5/8" to 1"	\$ 150.00
Upgrade Meter:	
5/8" to 3/4"	\$ 100.00
3/4" to 1"	\$ 3,000.00
1"	\$ 3,000.00
1 1/2" to 2"	\$ 6,000.00

**Domestic Water Meter Upgrade Fee Schedule
Calendar Year 2019**

Upgrade Existing 5/8" Domestic to 3/4" Domestic/1" Fire Service Exemption or 5/8" Domestic to 1" Domestic							
	Water Meter Size	# of Meters	Water Connection Fee 51-4700-4724	SDCWA Capacity Charge 51-2145-0000	Sewer Connection Fee 57-4700-4732	Deposit Time & Materials 51-2311-0001	Total Amount Due
Upgrade Domestic	3/4"	1	5,240.00	5,267.00	9,665.31	3,000.00	23,172.31
Existing Domestic	5/8"	1	(3,493.00)	(5,267.00)	(6,443.54)		(15,203.54)
			1,747.00	0.00	3,221.77	3,000.00	7,968.77

Upgrade Domestic	1"	1	8,733.00	8,428.00	16,108.84	3,000.00	36,269.84
Existing Domestic	5/8"	1	(3,493.00)	(5,267.00)	(6,443.54)		(15,203.54)
			5,240.00	3,161.00	9,665.30	3,000.00	21,066.30

Upgrade Existing 3/4" Domestic to 3/4" Domestic/1" Fire Service Exemption or 3/4" Domestic to 1" Domestic							
	Water Meter Size	# of Meters	Water Connection Fee 51-4700-4724	SDCWA Capacity Charge 51-2145-0000	Sewer Connection Fee 57-4700-4732	Deposit Time & Materials 51-2311-0001	Total Amount Due
Upgrade Domestic	3/4"	1	5,240.00	5,267.00	9,665.31	3,000.00	23,172.31
Existing Domestic	3/4"	1	(5,240.00)	(5,267.00)	(9,665.31)		(20,172.31)
			0.00	0.00	0.00	3,000.00	3,000.00

Upgrade Domestic	1"	1	8,733.00	8,428.00	16,108.84	3,000.00	36,269.84
Existing Domestic	3/4"	1	(5,240.00)	(5,267.00)	(9,665.31)		(20,172.31)
			3,493.00	3,161.00	6,443.53	3,000.00	16,097.53



San Diego County Water Authority

CAPACITY CHARGE

PART A: To be Completed by Applicant

Date:

Applicant:

Address:

Telephone No:

Description of Project:

Project Address:

Part B: To be completed by the Member Agency

Date:

Member Agency:

Plan File Number: NSSQ Number:

New Water Meters: (Actual size of meter issued exceptions noted below.)*

Quantity: <input type="text"/>	Size: <input type="text"/>	System Capacity Charge	\$	<input type="text"/>
		Water Treatment Capacity Charge	\$	<input type="text"/>
		Total	\$	<input type="text"/>
Quantity: <input type="text"/>	Size: <input type="text"/>	System Capacity Charge	\$	<input type="text"/>
		Water Treatment Capacity Charge	\$	<input type="text"/>
		Total	\$	<input type="text"/>

Credit for Existing Meter:

Quantity: Size: Amount \$ Total \$ < >

CHECK # TOTAL AMOUNT PAID \$

Member Agency Customers (Applicant): Make check payable to the Member Agency

Justification for Waived Fees or Reduced Fees Paid:

- * 1" meter was required for fire protection when smaller than 1" was necessary without fire protection.
- Other Explanation _____

Member Agency Signature: _____

**CITY OF DEL MAR
SUMMARY OF BI-MONTHLY UTILITY RATES
EFFECTIVE JANUARY 1, 2019**

The City of Del Mar is currently billing on a bi-monthly basis. The following is a summary of the service charges.

WATER RATES:

1. Base Rate (Based on meter size):

5/8"	\$ 63.22
3/4"	\$ 94.84
1"	\$ 158.04
1½"	\$ 316.10
2"	\$ 505.74
3"	\$ 1,011.48
4"	\$ 1,580.42
Fairgrounds: \$48,789.68 (Total charge for all meters)	

2. Commodity Charge:
(1 unit = 100 cubic feet = 748 gallons)

Single Family	Bi-Monthly Usage	Unit Rate
Tier I	1 – 28 units	\$ 4.72
Tier II	29 – 84 units	\$ 6.08
Tier III	85+ units	\$ 9.08

Multi Family	Bi-Monthly Usage	Unit Rate
(per living unit)		
Tier I	1 - 8 units	\$ 4.08
Tier II	9 – 28 units	\$ 4.95
Tier III	29+ units	\$ 6.80

Commercial, Institutional, Fairgrounds, Irrigation

\$ 5.33 per unit of water use

CLEAN WATER RATES:

1. Base Rate (Based on meter size):

5/8"	\$ 25.04	(<u>Single-Family Base Rate is \$25.04, regardless of meter size.</u>)
3/4"	\$ 39.12	
1"	\$ 62.60	
1½"	\$117.36	
2"	\$203.42	
3"	\$375.56	

2. Commodity Charge:
(1 unit = 100 cubic feet = 748 gallons)

- The commodity rate is \$.72 per unit of water used. This rate applies to all water users whether residential or non-residential.

SEWER RATES:

1. Base Rate (Based on meter size):

5/8"	\$ 94.68	(Single-Family Base Rate is \$94.68 regardless of meter size.)
3/4"	\$ 142.02	
1"	\$ 236.68	
1½"	\$ 473.32	
2"	\$ 757.26	
3"	\$ 1,514.52	
Fairgrounds:	\$42,582.12	
Restaurants Additional Fog Program Non-Compliance Surcharge:	\$78.20	

2. Commodity Charge: *Cap customized for each Customer*****

- For single family residential users the monthly commodity charge will be based on winter water usage subject to the limitations of the sewer cap which is set annually each July 1. The sewer cap will be derived using 100% of the water usage for the lowest billing period (two months) during the wet winter months, October through April. If that calculation yields a number less than eight (8) units, the cap will be set at eight units.
- Each billing period the single family residential customer sewer commodity charge will be calculated by using 100% of the water used during that billing period by the single family commodity rate in effect. If the 100% calculation yields a water usage amount that exceeds the individual customer's cap, the customer will be billed for the cap amount. The cap will not apply in calculating the commodity charge for residential customers who have installed sub-meters or irrigation meters where household use without irrigation can be calculated.

Single Family Residential: \$ 6.71

Multi-Family and Commercial:
(Based on 90% of metered water use)

General/Multi-Family	\$ 6.71
Hotels/Motels w/o Restaurants	\$ 6.56
Hotels/Motels w/ Restaurants	\$ 9.43
Institutional	\$ 6.71
Restaurants	\$ 11.16
Restaurants Additional Fog Program Non-Compliance Charge	\$ 11.72
Shopping Centers	\$ 7.72
Fairgrounds (100% of metered use)	\$ 7.69

TRASH/RECYCLING RATES:

**Residential Cart Service – Single Family Detached and Single Family Duplex
through Fourplex Rates – Effective July 1, 2018**

	Mini-Cart (35-Gallon)	Mid-Size Cart (64-Gallon)	Large Cart (96-Gallon)
Bi-Monthly Rates	\$ 32.38	\$ 41.02	\$ 45.54
Additional Container	\$ 4.32	\$ 4.32	\$ 4.32