MARINA COAST WATER DISTRICT 11 Reservation Road, Marina CA 93933 (831) 384-6131 RESIDENTIAL CONNECTION FORM AND PERMIT APPLICATION

NOTE: When approved and signed by the jurisdiction, this form must be submitted with final and complete construction plans to the Marina Coast Water District permit office.

Completing the Residential Connection Form & Permit Application does not guarantee issuance of a permit. ALL SPACES BELOW MUST BE COMPLETED OR THE APPLICATION MAY NOT BE PROCESSED.

(Ple	ease print clear	ly.)	
Property Owner:			
Owner's Telephone Number:			
Agent/Representative:			
Agent's Telephone Number:			
Property Address:			
Mailing Address (if different from property):			
Assessor's Parcel Number			
Project Type (Check One)		Single Family	Residence, New Construction
		SF Residence	, Addition/Rennovation
		Multi-Family	Residence, New Construction
		MF Residence	e, Addition/Rennovation
Water Meters Required (enter quantity):		Potable	Irrigation
Will landscaping be equal to or greater than 5000 sq.ft.? If so, please fill out and include "Residential Irrigation Connection Form and Permit Application" in submittal package	Yes	No	N/A

 $\frac{\text{NEW CONSTRUCTION SKIP TO TABLE 2.}}{\text{TABLE NO. 1 - EXISTING PROPERTY FIXTURE COUNT}} \hspace{0.2cm} \textbf{(All fixtures } \underline{\textbf{before}} \hspace{0.2cm} \textbf{project.)}$

	No.	Fixture Units per		Total Fixture Units		
TYPE OF FIXTURE	Fixtures	Water	Sewer	Water	Sewer	
Indoor Fixtures						
Bathtub, Large (over 55 gallon capacity)		4.0	3.0			
Bathtub, Standard (may have shower head above)		4.0	2.0			
Bidet		1.0	1.0			
Clothes Washer		4.0	3.0			
Clothes Washer, ULF (maximum 18 gallons per cycle)		2.0	1.5			
Clothes Washer, ULF (maximum 28 gallons per cycle)		3.0	2.0			
Dishwasher		1.5	2.0			
Dishwasher, ULF (maximum 7.66 gallons per cycle)		1.0	1.5			
Shower (each additional showerhead)		2.0	1.0			
Shower, separate stall (one head)		2.0	2.0			
Sink, Bar		1.0	1.0			
Sink, Kitchen		1.5	2.0			
Sink, Laundry		1.5	2.0			
Sink, Wash basin/Lavatory (dual bath count as 1)		1.0	1.0			
Water Closet (toilet, pre-1993, over 1.6 gal per flush)		3.0	4.0			
Water Closet, ULF (1.6 gal per flush)		2.5	3.0			
Water Closet, HET (1.28 gpf single or dual flush)		1.5	2.0			
Other (specify)						
Other (specify)						
Other (specify)						
Outdoor Fixtures						
Decorative fountain (built in fixtures only)		1.0	0			
Hose Bibbs (1st Hose Bibb)		2.5	0			
Hose Bibbs (each additional)		1.0	0			
Lawn Sprinklers (each head)		1.0	0			
Outdoor spa/Jacuzzi (built in fixtures only)		2.0	0			
Swimming pool (ea. 100 sq. ft. of pool surface)		1.0	0			

Total Existing Water Fixture Units		
Total Existing Sewer Fixture Units		<u> </u>
Existing Equivalent Dwelling Units (Water)		
Existing Equivalent Dwelling Units (Sewer)		

TABLE NO. 2 - POST-PROJECT PROPERTY FIXTURE COUNT (All fixtures after project completion.)

1 of 3 June 2009

	No.	Fixture	Units per	Total Fixture Units		
TYPE OF FIXTURE	Fixtures	Water	Sewer	Water	Sewer	
Indoor Fixtures						
Bathtub, Large (over 55 gallon capacity)		4.0	3.0			
Bathtub, Standard (may have shower head above)		4.0	2.0			
Bidet		1.0	1.0			
Clothes Washer		4.0	3.0			
Clothes Washer, ULF (maximum 18 gallons per cycle)		2.0	1.5			
Clothes Washer, ULF (maximum 28 gallons per cycle)		3.0	2.0			
Dishwasher		1.5	2.0			
Dishwasher, ULF (maximum 7.66 gallons per cycle)		1.0	1.5			
Shower (each additional showerhead)		2.0	1.0			
Shower, separate stall (one head)		2.0	2.0			
Sink, Bar		1.0	1.0			
Sink, Kitchen		1.5	2.0			
Sink, Laundry		1.5	2.0			
Sink, Wash basin/Lavatory (dual bath count as 1)		1.0	1.0			
Water Closet (toilet, pre-1993, over 1.6 gal per flush)		3.0	4.0			
Water Closet, ULF (1.6 gal per flush)		2.5	3.0			
Water Closet, HET (1.28 gpf single or dual flush)		1.5	2.0			
Other (specify)						
Other (specify)						
Other (specify)						
Outdoor Fixtures						
Decorative fountain (built in fixtures only)		1.0	0			
Hose Bibbs (1st Hose Bibb)		2.5	0			
Hose Bibbs (each additional)		1.0	0			
Lawn Sprinklers (each head)		1.0	0			
Outdoor spa/Jacuzzi (built in fixtures only)		2.0	0			
Swimming pool (ea. 100 sq. ft. of pool surface)		1.0	0			

Proposed Total Water Fixture Units	
Proposed Total Sewer Fixture Units	
Proposed Equivalent Dwelling Units (Water)	
Proposed Equivalent Dwelling Units (Sewer)	

I certify, under the penalty of perjury, that the information provided on the Water Release Form & Permit application is to my knowledge correct, and the
information accurately reflects the changes affecting water presently planned for this property

Signature of Owner/Agent	Date	

This form expires on the same date as any discretionary or building permits issued for this project by the city or county expire.

June 2009 2 of 3

^{1.} In completing the Residential Connection Form and Permit Application, the undersigned acknowledges that any discrepancy or mistake may cause rejection or delay in processing the application. Additionally, the undersigned is responsible for accurately accounting for all water fixtures. If the fixture unit count changes without notification to the District, or if a difference in fixtures is documented upon official inspection, water permits for the property may be cancelled. In addition, water fixtures installed without a water permit may be cause for interruptions of the water service to the site, additional fees and penalties the imposition of a lien on the property, and deduction from the local jurisdiction's allocation.

^{2.}In completing the Residentail Connection Form and Permit Application, the undersigned acknowledges that MCWD Code 6.08.040, Paragraph D states "If connection is not made to the District's water or recycled water system within one year from the date a capacity charge is paid after the effective date of this provision (August 8, 2007), the difference between the amount of the capacity charge paid and the amount of the revised capacity charge in effect at the time of the connection shall be paid to the District before the connection is installed".

^{3.}In completing the Residentail Connection Form and Permit Application, the undersigned acknowledges that MCWD Code 6.12.020, Paragraph D states "If connection is not made to the District's sewer system within one year from the date a capacity charge is paid after the effective date of this provision (August 8, 2007), the difference between the amount of the capacity charge paid and the amount of the revised capacity charge in effect at the time of the connection shall be paid to the District before the connection is installed".

For MCWD only:						
Date Received:			_	By:		
Meter Installation Approval Date:				By:		
			_	,		District Engineer
Water Equivalent Dwelling Units (EDI		If reducin	g ED	U count	, no charge	:Sewer Equivalent Dwelling Units (EDU)
Proposed Total Dwelling Un Existing Dwelling Un						:Proposed Total Dwelling Units :Existing Dwelling Units
Net Increase in Dwelling Uni			_			:Net Increase in Dwelling Units
Net Water EDU's Du						:Net Sewer EDU's Due
Water Meter Si	ze:					
Fees and Capacity Charges Calculation	ns: Svc A	rea:				
Fees	Fee Se	chedule	No.	Units	Extension	
Preliminary Project Review Fee, New Residence	\$	500.00			\$	
Preliminary Review Fee, Addition/Rennovation	\$	200.00			\$	
Additional Review Fees (actual cost)	\$				\$	
Water Permit Fee	\$	30.00			\$	
Sewer Permit Fee	\$	30.00			\$	
Water Meter Installation Fee:	\$				\$	
Water Capacity Charge (see EDU calcs below):	\$				\$	
Sewer Capacity Charge (see EDU calcs below):	\$	400.00			\$	
Construction Inspection (single lot): Construction Inspection (large project):	\$ \$	400.00 500.00			\$ \$	*
Total	Ф	300.00			ð	<u> </u>
Additional Review Fees:						
	er: Hours	:	Rate	e:	Subtotal:	
District Engine				105.00	\$	
Capital Projects Manag			\$	85.00		
Project Engine			\$	68.00	\$	
Associate Engine			\$	63.00	\$	
Consulta	nts				\$	

Total

June 2009 3 of 3

^{*} Fee estimate not final until reviewed by MCWD staff.

MARINA COAST WATER DISTRICT 11 Reservation Road, Marina CA 93933 (831) 384-6131

RESIDENTIAL IRRIGATION CONNECTION FORM AND PERMIT APPLICATION

NOTE: When approved and signed by the jurisdiction, this form must be submitted with final and complete construction plans to the Marina Coast Water District permit office.

Completing the Residential Irrigation Connection Form & Permit Application does not guarantee issuance of a permit.

ALL SPACES BELOW MUST BE COMPLETED OR THE APPLICATION MAY NOT BE PROCESSED.

(Pleas	se print clearly	y.)					
PROPERTY INFORMATION	•						
Property Owner:							
Owner's Telephone Number:						_	
Agent/Representative:						_	
Agent's Telephone Number:						_	
Property Address:						_	
Mailing Address (if different from property):						_	
Assessor's Parcel Number:						_	
Rehabilitated Landscape requiring a permit? (Y/N)						_	
DESCRIPTION OF AREA SERVED							
Development Name (Address):							
Irrigation Meters Required (enter quantity):							
List of Parcels/Lots Served By Meter(s):		<u>-</u>				_	
						_	
Map of area served attached? (Y/N)			(map must identi	fy the Parcels	Lots served by the	e Connection)	
,		_			•		
ACREAGES OF AREA SERVED	(1-acre = 43,560)						
		Proposed				Existing	
	Acres		Ft ²		Acres		Ft ²
Total Project Area:							
Area of Structures, Hardscape:		_					
Area of Non-irrigated Open Space:		_					
Landscape Area (irrigated planting area):		_					
A) Landscape Plantings (non-turf):		_					
B) Ornamental Turf:		=					
C) Special Landscape Area (recreational turf):		=					
		_					
CONVERTING ACREAGE	S TO EQUIV	ALENT D	WELLING UN	IITS			
Acreage Change Summary							
Irrigated Landscape Category	Proposed	(acres)	Existing	(acres)	Change	(acres)	
Landscape (non-turf)							
Ornamental Turf						T	
Special Landscape Area (recreational turf)							
Acreage to Demand (in acre-feet per year - AFY)							
Irrigated Landscape Category	Change	(acres)	Water Use	(AFY)			
Landscape (non-turf)				` /	l .		
Ornamental Turf					S		
Special Landscape Area (recreational turf)							

June 2009 1 of 3

Demand to Equivalent Dwelling Units (EDUs)

Irrigated Landscape Category	Water Use	(AFY)	EDUs
Landscape (non-turf)			
Ornamental Turf			
Special Landscape Area (recreational turf)			

1. In completing the Residentail Irrigation Connection Form and Permit Application, the undersigned acknowledges that any discrepancy or mistake may cause rejection or delay in processing the application. Additionally, the undersigned is responsible for accurately accounting for all water fixtures and irrigation areas. If the fixture unit count, irrigation areas, or or business type changes without notification to the District, or if a difference in fixtures, irrigatio areas, or business type is documented upon official inspection, water permits for the property may be cancelled. In addition, if water fixtures or irriagtion systems are installed or a change of business type occurs without a water permit, then this may be cause for interruptions of the water service to the site, additional fees and penalties, the imposition of a lien on the property, and deduction from the local jurisdiction's allocation.

2.In completing the Residentail Irrigation Connection Form and Permit Application, the undersigned acknowledges that MCWD Code 6.08.040, Paragraph D states "If connection is not made to the District's water or recycled water system within one year from the date a capacity charge is paid after the effective date of this provision (August 8, 2007), the difference between the amount of the capacity charge paid and the amount of the revised capacity charge in effect at the time of the connection shall be paid to the District before the connection is installed".

3. Upon installation of the water meter, the undersigned acknowledges that a Back Flow Preventer Assembly (BFP) Test shall be conducted by a Certified BFP Assembly Tester within two weeks of meter installation. Failure to do so within the time frame and/or failed test results may result in removal or lockout of the meter.

I certify, under the penalty of perjury, that the information provided on the Residentail Irrigation Connection Form and Permit Application is to my

knowledge correct, and the information accurately reflects the chang	s affecting water presently planned for this property.	
Signature of Owner/Agent	Date	
This form expires on the same date as any discretionary or building p	ermits issued for this project by the city or county expire.	
For MCWD only:		
Date Received:	Ву:	
Meter Installation Approval Date:	By: District Engineer	
	•	

Exterior Water Equivalent Dwelling Units (EDU):

Proposed Total Water Demand: AFY Existing Water Demand: AFY Net Increase in Demand: AFY Exterior Water EDUs: EDUs @ 0.33 AFY/EDU

Previous EDUs Paid: **EDUs** Net EDU's Due:

Irrigtion Water Meter Size:

Fees and Capacity Charges Calculations Svc Area:

	Fee		
Fees	Sch	edule	No. Units Extension
Preliminary Project Review Fee, New Construction	\$	500.00	\$
Preliminary Review Fee, Comm. Modifications	\$	400.00	\$
Additional Review Fees (actual cost)	\$		\$
Irrigation Meter Installation Fee:	\$		\$
Exterior Water Capacity Charge (see EDU calcs):	\$		\$
Construction Inspection (single lot):	\$	400.00	\$
Construction Inspection (large project):	\$	500.00	\$
Total	•		\$

^{*} Fee estimate not final until reviewed by MCWD staff.

June 2009 2 of 3 Size: Quantity: Size: Quantity:

Backflow Devices: Irrigation:

Additional Review Fees:

Reviewer: Hours:
Rate:
Subtotal:

District Engineer
\$ 105.00
\$

Capital Projects Manager
\$ 85.00
\$

Project Engineer
\$ 68.00
\$

Associate Engineer
\$ 63.00
\$

Consultant
\$ \$

Total
\$ \$

June 2009 3 of 3