



**CAPACITY CHARGE  
CALENDAR YEAR 2006 – EFFECTIVE JANUARY 1, 2006**

**WHO**

The San Diego County Water Authority (the "Water Authority") was organized on June 9, 1944 for the primary purpose of importing water from the Colorado River to San Diego to augment local water supplies. The Water Authority's service area encompasses 922,381 acres (1,441 square miles). It consists of six cities, 16 special districts, one federal agency (Camp Pendleton Military Reservation), and a member of the County of San Diego Board of Supervisors also serves as a representative to the Water Authority Board of Directors. It is governed by a 34-member Board of Directors representing the member agencies. The primary function of the Water Authority is to develop, store and transport water for use by its member agencies for delivery to each residence and business. The Water Authority supplies up to 90% of the water used within the County.

**WHAT**

The System Capacity Charge for a meter size of one (1) inch or greater shall be the basic charge of \$4,154 multiplied by a **Factor** that is based upon additional meter capacity:

<b><u>Meter Size (Inches)</u></b>	<b><u>Factor</u></b>	<b><u>System Capacity Charge</u></b>	<b><u>Water Treatment Capacity Charge</u></b>
Less than 1"	1.0	\$ 4,154	\$ 159
1"	1.6	\$ 6,646	\$ 255
1.5"	3.0	\$ 12,461	\$ 478
2"	5.2	\$ 21,599	\$ 829
3"	9.6	\$ 39,874	\$ 1,531
4"	16.4	\$ 68,118	\$ 2,615
6"	30.0	\$ 124,607	\$ 4,784
8"	52.0	\$215,985	\$ 8,293
10"	78.0	\$323,978	\$12,439
12"	132.0	\$548,271	\$21,050

The **System Capacity Charge** is the cost for the conveyance and storage facilities necessary to operate the delivery system.

The **Water Treatment Capacity Charge** is the cost for the connection to the 50-mgd (million gallons per day) regional water treatment facility. The Water Treatment Capacity Charge is an additional charge of \$159 for each new meter of a size less than one inch and a corresponding increase for larger meters. The Water Treatment Capacity Charge excludes customers from the City of Escondido, the member agency whose jurisdiction cannot be serviced by the 50-mgd regional water treatment facility.

The member agency shall determine the size of the water meter to serve any property within its jurisdiction.

In the event an agency calculates the water demand by the Equivalent Dwelling Unit ("EDU") method, the Water Authority's System Capacity Charge and Water Treatment Capacity Charge will be collected based on the size of meter actually installed to meet flow demand.

### **WHY**

The assessment of the System Capacity Charge and Water Treatment Capacity Charge on new development is a part of the overall Long- Range Financing Plan to fund the Capital Improvement Program. The other major revenue sources are water rates, infrastructure access charges, property taxes and the water standby availability charges.

The System Capacity Charge and Water Treatment Capacity Charge represent a reasonable basis for recovery of costs associated with providing service to new connections in the Water Authority's service area through each member agency. Each member agency's rules and regulations governing the establishment of new or expanded services within its service area will be applicable to the collection of the System Capacity Charge and Water Treatment Capacity Charge for the Water Authority.

### **WHERE**

The Water Authority's System Capacity Charge and Water Treatment Capacity Charge are to be collected from new or expanded water service on all lands within the boundaries of the Water Authority to which water is made available by the Water Authority.

The implementation of the System Capacity Charge and Water Treatment Capacity Charge is discussed in detail in Ordinance No. 2005-03, adopted on May 26, 2005. A copy of this document may be obtained from your water agency or from the San Diego County Water Authority, 4677 Overland Avenue, San Diego, CA 92123.

### **WHEN**

Ordinance 90-2 was adopted by the Water Authority's Board of Directors with an effective date of October 1, 1990, with the provision to periodically review the rate based upon changes in the Water Authority's Capital Improvement Program. All meters for new or expanded service on or after that date are subject to Capacity Charges. The charges are collected by member agencies at the time they process and collect charges imposed by their rules and regulations for new or expanded water service.

### **FOR FURTHER INFORMATION**

If you have questions that have not been answered by this fact sheet, please contact:

Finance Department  
San Diego County Water Authority  
4677 Overland Avenue  
San Diego, CA 92123  
(858) 522-6673