

STAFF REPORT

DATE: July 12, 2010

TO: Water/Sewer Committee

FROM: Cari Dale, Water Utilities Director

SUBJECT: **RECOMMEND APPROVAL OF A PROFESSIONAL SERVICES AGREEMENT WITH AFFINIS ENVIRONMENTAL SERVICES FOR ARCHEOLOGICAL INVESTIGATION SERVICES FOR THE HAYMAR SEWER SEGMENT REPLACEMENT PROJECT.**

SYNOPSIS

Staff recommends that the Water/Sewer Committee recommend that the Utilities Commission recommend that the City Council approve a professional services agreement in an amount not to exceed \$68,600 with Affinis Environmental Services of El Cajon, California for archeological investigation services for the Haymar Sewer Segment Replacement Project; and authorization for the City Manager to execute the agreement (Exhibit A).

BACKGROUND

The City of Oceanside has identified a portion of the Haymar sewer for immediate replacement. The existing 15" VCP was installed in 1961 and is listed on the City's Integrated Water Utilities Master Plan as a future scheduled replacement project. This project consists of the relocation of approximately 400 linear feet of 15" gravity sewer pipe.

A Mitigated Negative Declaration (MND) was issued on August 29, 2008, which outlines the steps necessary to complete the project in compliance with CEQA. The archeological investigation requirements include the excavation of 10 each 1x1 meter units to collect, document, and ultimately protect the existing artifacts and cultural resources of the San Luis Rey Band of Native American Indians located in the project area; analyze and compare these results to the previous work performed by Gallegos and Associates (2002); and to provide a Data Recovery Plan that will be used during construction of the project to protect the existing resources.

ANALYSIS

On June 8, 2010, a Request for Proposal (RFP) for archeological investigation services to perform the necessary archeological requirements outlined in the MND, in preparation for construction, was sent to four qualified firms that were listed on the Water & Wastewater Consultant List provided by the Public Works—Engineering Division (Exhibit B).

On June 30, 2010, the Water Utilities Department received proposals from one of the four consulting firms; staff performed a review of the proposal for accuracy and completeness. Staff has determined that the proposal includes the required items as outlined in the RFP.

FISCAL IMPACT

The Haymar Interceptor Sewer Project account (909557700726) has an available carry-forward amount of \$1,292,907. Therefore, adequate funds are available for the project.

CITY ATTORNEY'S ANALYSIS

The documents are being reviewed by the City Attorney.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

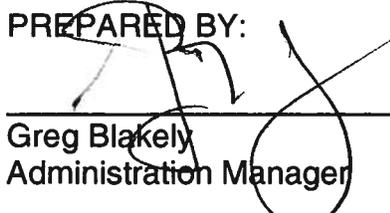
COMMISSION OR COMMITTEE REPORT

Does not apply.

RECOMMENDATIONS

Staff recommends that the Water/Sewer Committee recommend that the Utilities Commission recommend that the City Council approve a professional services agreement in an amount not to exceed \$68,600 with Affinis Environmental Services of El Cajon, California for archeological investigation services for the Haymar Sewer Segment Replacement Project; and authorization for the City Manager to execute the agreement (Exhibit A).

PREPARED BY:



Greg Blakely
Administration Manager

Exhibit A – Professional Services Agreement
Exhibit B – RFP Mailing List

CITY OF OCEANSIDE

PROFESSIONAL SERVICES AGREEMENT

**PROJECT: HAYMAR SEWER SEGMENT REPLACEMENT PROJECT
ARCHEOLOGICAL INVESTIGATION – [909557700726]**

THIS AGREEMENT, dated _____, 2010 for identification purposes, is made and entered into by and between the CITY OF OCEANSIDE, a municipal corporation, hereinafter designated as "CITY", and AFFINIS ENVIRONMENTAL SERVICES, hereinafter designated as "CONSULTANT."

NOW THEREFORE, THE PARTIES MUTUALLY AGREE AS FOLLOWS:

1. **SCOPE OF WORK.** The project is more particularly described as follows:
 1. Perform Phase I – Surface Collection and Excavation to include 10 ea 1x1 meter pits
 2. Compare results of Phase I to the Gallegos and Associates report as outlined in the MND
 3. Prepare a Data Recovery Plan to be utilized during construction

2. **INDEPENDENT CONTRACTOR.** CONSULTANT'S relationship to the CITY shall be that of an independent contractor. CONSULTANT shall have no authority, express or implied, to act on behalf of the CITY as an agent, or to bind the CITY to any obligation whatsoever, unless specifically authorized in writing by the City Engineer. The CONSULTANT shall not be authorized to communicate directly with, nor in any way direct the actions of, any bidder or the construction contractor for this project without the prior written authorization by the City Engineer. CONSULTANT shall be solely responsible for the performance of any of its employees, agents, or subcontractors under this Agreement. CONSULTANT shall report to the CITY any and all employees, agents, and consultants performing work in connection with this project, and all shall be subject to the approval of the CITY.

3. **WORKERS' COMPENSATION.** Pursuant to Labor Code section 1861, the CONSULTANT hereby certifies that the CONSULTANT is aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and the CONSULTANT will comply with such provisions, and provide certification of such compliance as a part of this Agreement.

HAYMAR SEWER SEGMENT REPLACEMENT PROJECT – ARCHEOLOGICAL INVESTIGATION [909557700726]

4. LIABILITY INSURANCE.

4.1. CONSULTANT shall, throughout the duration of this Agreement maintain comprehensive general liability and property damage insurance, or commercial general liability insurance, covering all operations of CONSULTANT, its agents and employees, performed in connection with this Agreement including but not limited to premises and automobile.

4.2. CONSULTANT shall maintain liability insurance in the following minimum limits:

Comprehensive General Liability Insurance
(bodily injury and property damage)

Combined Single Limit Per Occurrence	\$ 1,000,000
General Aggregate	\$ 2,000,000*

or

Commercial General Liability Insurance
(bodily injury and property damage)

General limit per occurrence	\$ 1,000,000
General limit project specific aggregate	\$ 2,000,000

<u>Automobile Liability Insurance</u>	\$ 1,000,000
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*General aggregate per year, or part thereof, with respect to losses or other acts or omissions of CONSULTANT under this Agreement.

4.3. If coverage is provided through a Commercial General Liability Insurance policy, a minimum of 50% of each of the aggregate limits shall remain available at all times. If over 50% of any aggregate limit has been paid or reserved, the CITY may require additional coverage to be purchased by the CONSULTANT to restore the required limits. The CONSULTANT shall also notify the CITY'S Project Manager promptly of all losses or claims over \$25,000 resulting from work performed under this contract, or any loss or claim against the CONSULTANT resulting from any of the CONSULTANT'S work.

4.4. All insurance companies affording coverage to the CONSULTANT for the purposes of this Section shall add the City of Oceanside as "additional insured" under the designated insurance policy for all work performed under this agreement. Insurance coverage provided to the City as additional insured shall be primary insurance and

HAYMAR SEWER SEGMENT REPLACEMENT PROJECT – ARCHEOLOGICAL INVESTIGATION [909557700726]

other insurance maintained by the City of Oceanside, its officers, agents, and employees shall be excess only and not contributing with insurance provided pursuant to this Section.

- 4.5 All insurance companies affording coverage to the CONSULTANT pursuant to this agreement shall be insurance organizations admitted by the Insurance Commissioner of the State of California to transact business of insurance in the state or be rated as A-X or higher by A.M. Best.
- 4.6 All insurance companies affording coverage shall provide thirty (30) days written notice to the CITY should the policy be cancelled before the expiration date. For the purposes of this notice requirement, any material change in the policy prior to the expiration shall be considered a cancellation.
- 4.7 CONSULTANT shall provide evidence of compliance with the insurance requirements listed above by providing a Certificate of Insurance and applicable endorsements, in a form satisfactory to the City Attorney, concurrently with the submittal of this Agreement.
- 4.8 CONSULTANT shall provide a substitute Certificate of Insurance no later than thirty (30) days prior to the policy expiration date. Failure by the CONSULTANT to provide such a substitution and extend the policy expiration date shall be considered a default by CONSULTANT and may subject the CONSULTANT to a suspension or termination of work under the Agreement.
- 4.9 Maintenance of insurance by the CONSULTANT as specified in this Agreement shall in no way be interpreted as relieving the CONSULTANT of any responsibility whatsoever and the CONSULTANT may carry, at its own expense, such additional insurance as it deems necessary.
5. **PROFESSIONAL ERRORS AND OMISSIONS INSURANCE.** Throughout the duration of this Agreement and four (4) years thereafter, the CONSULTANT shall maintain professional errors and omissions insurance for work performed in connection with this Agreement in the minimum amount of One Million Dollars (\$1,000,000.00).

CONSULTANT shall provide evidence of compliance with these insurance requirements by providing a Certificate of Insurance.

6. **CONSULTANT'S INDEMNIFICATION OF CITY.** CONSULTANT shall indemnify and hold harmless the CITY and its officers, agents and employees against all claims for damages to persons or property arising out of the negligent acts, errors or omissions or wrongful acts or conduct of the CONSULTANT, or its

HAYMAR SEWER SEGMENT REPLACEMENT PROJECT – ARCHEOLOGICAL INVESTIGATION [909557700726]

employees, agents, subcontractors, or others in connection with the execution of the work covered by this Agreement, except for those claims arising from the willful misconduct, sole negligence or active negligence of the CITY, its officers, agents, or employees. CONSULTANT'S indemnification shall include any and all costs, expenses, attorneys' fees, expert fees and liability assessed against or incurred by the CITY, its officers, agents, or employees in defending against such claims or lawsuits, whether the same proceed to judgment or not. Further, CONSULTANT at its own expense shall, upon written request by the CITY, defend any such suit or action brought against the CITY, its officers, agents, or employees resulting or arising from the conduct, tortious acts or omissions of the CONSULTANT.

CONSULTANT'S indemnification of CITY shall not be limited by any prior or subsequent declaration by the CONSULTANT.

7. **COMPENSATION.** CONSULTANT'S compensation for all work performed in accordance with this Agreement, shall not exceed the total contract price of \$68,600.

No work shall be performed by CONSULTANT in excess of the total contract price without prior written approval of the City Engineer. CONSULTANT shall obtain approval by the City Engineer prior to performing any work, which results in incidental expenses to CITY.

8. **TIMING REQUIREMENTS.** Time is of the essence in the performance of work under this Agreement and the timing requirements shall be strictly adhered to unless otherwise modified in writing. All work shall be completed in every detail to the satisfaction of the Engineer within 4 weeks after issuance of the Notice to Proceed.
9. **ENTIRE AGREEMENT.** This Agreement comprises the entire integrated understanding between CITY and CONSULTANT concerning the work to be performed for this project and supersedes all prior negotiations, representations, or agreements.
10. **INTERPRETATION OF THE AGREEMENT.** The interpretation, validity and enforcement of the Agreement shall be governed by and construed under the laws of the State of California. The Agreement does not limit any other rights or remedies available to CITY.

The CONSULTANT shall be responsible for complying with all local, state, and federal laws whether or not said laws are expressly stated or referred to herein.

HAYMAR SEWER SEGMENT REPLACEMENT PROJECT – ARCHEOLOGICAL INVESTIGATION [909557700726]

Should any provision herein be found or deemed to be invalid, the Agreement shall be construed as not containing such provision, and all other provisions, which are otherwise lawful, shall remain in full force and effect, and to this end the provisions of this Agreement are severable.

- 11. **AGREEMENT MODIFICATION.** This Agreement may not be modified orally or in any manner other than by an agreement in writing signed by the parties hereto.
- 12. **SIGNATURES.** The individuals executing this Agreement represent and warrant that they have the right, power, legal capacity and authority to enter into and to execute this Agreement on behalf of the respective legal entities of the CONSULTANT and the CITY.

IN WITNESS WHEREOF, the parties hereto for themselves, their heirs, executors, administrators, successors, and assigns do hereby agree to the full performance of the covenants herein contained and have caused this Professional Services Agreement to be executed by setting hereunto their signatures on the dates set forth below.

AFFINIS ENVIRONMENTAL SERVICES

CITY OF OCEANSIDE

By: _____
Name/Title

By: _____
City Manager

Date: _____

Date: _____

By: _____
Name/Title

APPROVED AS TO FORM:

Date: _____

Employer ID No.

City Attorney

NOTARY ACKNOWLEDGMENTS OF CONSULTANT MUST BE ATTACHED.

HAYMAR SEWER SEGMENT REPLACEMENT ARCHEOLOGIC INVESTIGATION

Company	Address	City	State	Zip	Sal.	First Name	Last Name	Phone
RECON	1927 Fifth Avenue, Suite 200	San Diego	CA	92101	Mr.	Lee	Sherwood	
HELIX Environmental Planning	7578 El Cajon Blvd.	La Mesa	CA	91941	Ms.	Jocelyn	Garde	
Affinis	Shadow Valley Center, 847 Jamacha Rd	El Cajon	CA	92019	Mr.	Mike	Busdosh	
AMEC Earth and Environmental, Inc.	1290 N. Hancock Street, Suite 102	Anaheim	CA	92807-1924	Ms.	Lori E.	Trottier, AICP	(714) 779-2591

STAFF REPORT

DATE: July 12, 2010
TO: Water/Sewer Committee
FROM: Cari Dale, Water Utilities Director
SUBJECT: **NEW WATER METER AND UTILITY SERVICE FEE INCREASES**

SYNOPSIS

Staff recommends that the Water/Sewer Committee recommend that the Utilities Commission recommend that the City Council adopt a resolution (Exhibit A) to adjust fees for new meters and their installation and for utility services related to damaged City property, construction meters, door tags, after hours service calls, reinstatement fees, broken locks, and spacers.

BACKGROUND

The costs charged by the City of Oceanside for new meters and installation have not changed since 1983 and since that time, the purchase costs of meters and the labor to set them has risen significantly. Other fees related to utility services, were last updated by City Council in November of 2008.

Proposed fees would recover the actual cost to provide the service, would be charged to only those customers receiving the service and would reflect current staff, vehicle and part expenses for the utility. A public hearing has been scheduled for August 18, 2010 for the City Council to consider the fee changes and to receive public input.

ANALYSIS

The costs for new meters and installation, providing utility-related services and replacing equipment have increased over time. Current rates do not adequately recover the cost of providing the services and if left unchanged, will result in an estimated net annual revenue loss of approximately \$200,000. The personnel services, equipment and supplies involved with each of these items have been reviewed with close attention to the amount of time required to provide or replace items such that the proposed fees do not exceed the City's expense.

Below is the current and proposed fee schedule for new meters and installation:

Meter Size	Current Fee	Proposed Fee
5/8-inch	\$100	\$338
3/4-inch (for fire services only)	\$100	\$353
1-inch	\$170	\$437
1½-inch	\$320	\$972
2-inch Irrigation	\$430	\$1,608
2-inch	\$430	\$2,572
3-inch Irrigation	\$880	\$1,926
3-inch Commercial & Multi-family	\$880	\$3,081
4-inch Irrigation	\$1,730	\$2,619
4-inch Commercial & Multi-family	\$1,730	\$4,114
6-inch Irrigation	\$2,560	\$3,913
6-inch Commercial & Multi-family	\$2,560	\$5,998
6-inch Compact Fireline	\$2,560	\$12,249
8-inch	\$9,930	\$16,090
10-inch	Estimated	\$20,397

*Fees last updated in 1983.

The fees charged for utility services include those for customer requested services or those services involved with delinquent accounts. The proposed adjustment to the utility services fees would recover the current cost of labor and equipment. Adjustments also include a decrease in the proposed fee for a construction meter. Below are the current and proposed fees for utility services:

Utility Service	Current Fee	Proposed Fee
Broken Angle Stop	\$190	\$206
Reinstatement	\$40	\$56
After Hours Service Call	\$110	\$134
Service Transfer/Set Up	\$35	\$52
Door Tag	\$10	\$20
Lock Check	\$10	\$19
Broken Lock	\$20	\$45
Spacer	\$91	\$91
Construction Meter	\$95	\$67
Construction Meter Move	\$50	\$57
Construction Meter Refundable Deposit	\$825	\$1,015

*Fees last updated in November 2008.

FISCAL IMPACT

The proposed new meter and installation fees would recover the actual costs of providing the services. The table below shows an annual increase in revenue of \$19,177, based on FY10 meter installation statistics.

Meter Size	Current Fee	Proposed Fee	Present Revenue Loss	Meters Sold (estimate based on FY10 activity)	Annual Revenue with Proposed Adjustment	Revenue at Current Rate	Annual Increase in Revenue
5/8"	\$100	\$338	\$238	72	\$17,136	\$7,200	\$9,936
3/4"	\$100	\$353	\$253	11	\$2,783	\$1,100	\$1,683
1"	\$170	\$437	\$267	9	\$2,403	\$1,530	\$873
1.5" Comm/Irrigation	\$320	\$972	\$652	11	\$7,172	\$3,520	\$3,652
2" Commercial	\$430	\$2,572	\$2,142	1	\$2,142	\$430	\$1,712
3" Commercial	\$880	\$3,081	\$2,201	1	\$2,201	\$880	\$1,321
Total Annual Increase in Revenue (estimated)				105	\$33,837	\$14,660	\$19,177

The proposed annual utility service fee adjustments would recover the actual costs of providing the services. The table below shows an annual increase in revenue of \$181,224 based on FY10 utility service statistics.

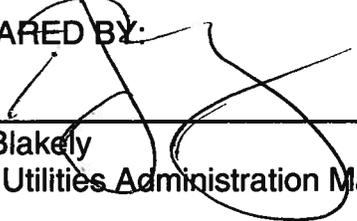
Utility Service	Current Fee	Proposed Fee	Present Revenue Loss	Average annual # of services provided	Annual Revenue with Proposed Adjustment	Revenue at Current Rate	Annual Increase in Revenue
Broken Angle Stop	\$190	\$206	\$16	2	\$412	\$380	\$32
Reinstatement	\$40	\$56	\$16	785	\$43,960	\$31,400	\$12,560
After Hours Service Call	\$110	\$134	\$24	106	\$14,204	\$11,660	\$2,544
Service Transfer/Set Up	\$35	\$52	\$17	2,541	\$132,132	\$88,935	\$43,197
Door Tag	\$10	\$20	\$10	11,028	\$220,560	\$110,280	\$110,280
Lock Check	\$10	\$19	\$9	225	\$4,275	\$2,250	\$2,025
Broken Lock	\$20	\$45	\$5	16	\$720	\$320	\$400
Spacer	\$91	\$91	\$0	65	\$5,915	\$5,915	0
Construction Meter	\$95	\$67	(\$28)	63	\$4,221	\$5,985	(\$1,764)
Construction Meter Move	\$50	\$57	\$7	0	\$0	\$0	\$0
Construction Meter Refundable Deposit	\$825	\$1,015	\$190	63	\$63,945	\$51,975	\$11,970
Total Annual Increase in Revenue (estimated)					\$484,109	\$309,100	\$181,224

CITY ATTORNEY'S ANALYSIS

The referenced documents are being reviewed by the City Attorney.

RECOMMENDATIONS

Staff recommends that the Water/Sewer Committee recommend that the Utilities Commission recommend that the City Council adopt a resolution (Exhibit A) to adjust fees for new meters and their installation and for utility services related to damaged City property, construction meters, door tags, after hours service calls, reinstatement fees, broken locks, and spacers.

PREPARED BY: 

Greg Blakely
Water Utilities Administration Manager

Attachment: Exhibit A: Resolution

6-inch compound meter (multi-family/commercial)	\$5,998
6-inch compact fireline meter	\$12,249
8-inch compact fireline meter	\$16,090
10-inch compact fireline meter	\$20,397

SECTION 2. The following fee schedule is adopted for the purpose of recovering the cost of the services related to providing utility services:

Utility Service	Cost
Broken Angle Stop	\$206
Reinstatement	\$56
After Hours Service Call	\$134
Service Transfer/Set Up	\$52
Door Tag	\$20
Lock Check	\$19
Broken Lock	\$45
Spacer	\$91
Construction Meter	\$67
Construction Meter Move	\$57
Construction Meter Refundable Deposit	\$1,015

SECTION 3. The City Clerk of the City of Oceanside is directed to publish this resolution once within five (5) days after its adoption in the North County Times, a newspaper of general circulation published in the City of Oceanside.

PASSED AND ADOPTED by the City Council of the City of Oceanside, California, this _____ day of _____, 2009 by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

MAYOR OF THE CITY OF OCEANSIDE

ATTEST:

APPROVED AS TO FORM:

CITY CLERK

CITY ATTORNEY

STAFF REPORT

DATE: July 12, 2010

TO: Water/Sewer Committee

FROM: Cari Dale, Water Utilities Director

SUBJECT: **DRAFT WATER CONSERVATION MASTER PLAN MEASURES
EVALUATION**

SYNOPSIS

Staff recommends that the Water/Sewer Committee accept staff's report on the water conservation demand management alternatives, conservation programs, and other water efficiency measures for the draft Water Conservation Master Plan.

BACKGROUND

At a June 2008 Council Workshop on the Integrated Water Utilities Master Plan (IWUMP), Council directed staff to develop a water conservation plan in response to the existing drought and pending mandatory water restrictions. Since completion of the IWUMP, California's water industry has faced rapid changes such as; court-ordered pumping restrictions on the Bay-Delta, environmental constraints with continued limitations to local supply, and unprecedented dry conditions. The water supply analysis in the IWUMP, which detailed Oceanside's current and proposed future water conservation measures, did not anticipate these changes.

A request for proposal to prepare a Water Conservation Master Plan was sent out in September 2008 and two proposals were received. An evaluation panel recommended selection of the proposal submitted by Maddaus Water Management (MWM). MWM has prepared several water conservation plans for cities and water agencies in California and other states. MWM was also the sub-contractor that prepared the water conservation section in the City's IWUMP. City Council approved the professional services agreement with MWM on December 10, 2008.

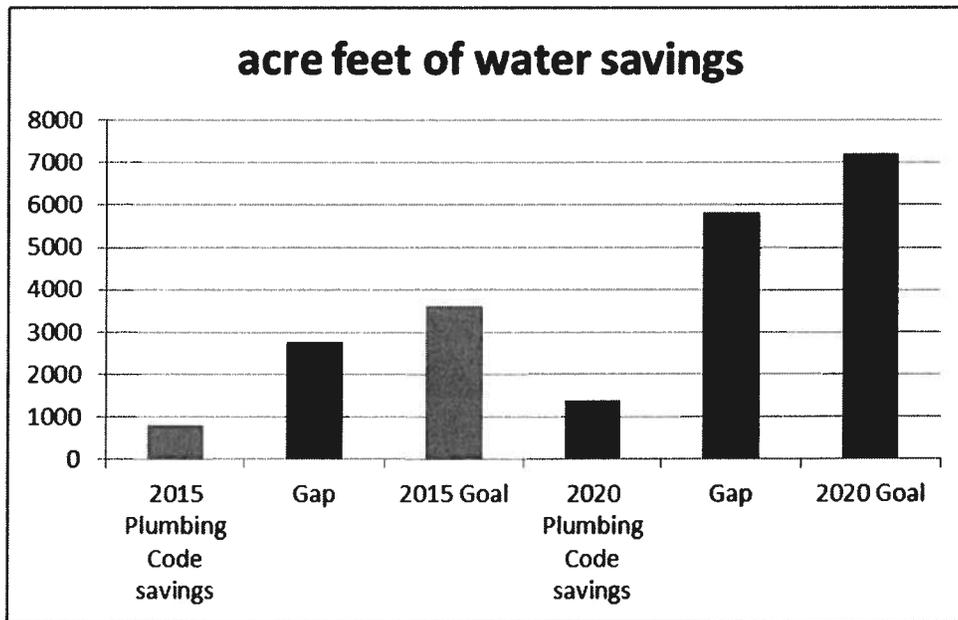
The Water Conservation Master Plan will be a planning document and will contain a long-term plan, with annual milestones, to meet water conservation savings targets for 2015 and 2020. Many different strategies will need to be used to reach these water conservation goals. Water savings and cost effectiveness will be key considerations in assessing various programs. The Plan will also provide a framework for evaluating and monitoring the various programs while remaining flexible enough to adapt to changing conditions and community needs.

ANALYSIS

The timeline for reducing existing water use is earlier than anticipated due to the November 2009 adoption of California's conservation plan called the 20x2020 plan. Introduced by Governor Schwarzenegger as a plan to achieve a 20% reduction in per capita water use by the year 2020, the plan calls for each water utility to establish a baseline daily per capita water use, or GPCD (gallons per capita per day), and the water use targets necessary to meet these reduction goals. Due July 1, 2011 for retail water agencies, the Urban Water Management Plan (UWMP) must incorporate the GPCD target and demonstrate the approach to meeting it. Agencies who do not meet their reduction goals will not be eligible for state loans or grants and will jeopardize the approval of their UWMP. The State has given agencies from 2009 through 2015 to comply with demand management measures and from 2016 through 2020 to comply with targets in legislation. Failure to meet this last deadline could result in violation of law as early as January 1, 2021.

For Oceanside, a 20% reduction in per capita use by 2020 translates to approximately 33 GPCD, or roughly 7,200 acre feet (1 acre-foot = 325,851 gallons). Half of that target, 3,600 acre feet, must be achieved by 2015.

The City can meet 20% of its 2015 goal and reduce approximately 817 acre feet of water demand by implementing no-cost ordinance amendments for new plumbing code regulations. The savings achieved due to plumbing code implementation increase to approximately 1,388 acre feet of water demand reduction by 2020.



A significant gap exists between the 2015 and the 2020 mandated goals and the savings that can be achieved from the plumbing code changes. Options to close the gap and achieve targeted reductions include investing resources in various water reduction programs as well as expansion of the recycled water system.

Maddaus Water Management and Water Utilities staff evaluated over 100 various water reduction programs. Options were ranked according to the amount of water saved per dollar spent. Programs currently being offered were designated as *A Programs*. Programs with the highest amount of water savings per dollar of cost were ranked as high priority programs and were designated as *B Programs*. Programs with increasingly lower water savings per dollar of cost were designated as *C, D, and E Programs* with *E Programs* saving the least amount of water per dollar of cost. Individual water conservation measures contained within each program are listed in Attachment A.

FISCAL IMPACT

The costs of each program and their impact on water rates will be presented for evaluation at a future City Council workshop.

COMMISSION OR COMMITTEE REPORT

Does not apply.

CITY ATTORNEY'S ANALYSIS

Does not apply.

RECOMMENDATION

Staff recommends that the Water/Sewer Committee accept staff's report on the water conservation demand management alternatives, conservation programs, and other water efficiency measures for the draft Water Conservation Master Plan.

PREPARED BY:



Greg Blakely
Administration Manager

Attachment A: Outline of individual measures contained within the *A* through *E Programs*.

Individual Water Conservation Measures**Program:**

1	Financial Incentives/Rebates for Irrigation Upgrades	A
2	Large Landscape Audits	A
3	Residential Public Education	A
4	Hot Water System for New Development per City Code	A
5	SF Residential Water Surveys	A
6	MF Residential Water Surveys	A
7	Washer Rebates - So Cal Water Smart	A
8	Washer Rebates - Save A Buck	A
9	High Efficiency Toilets - So Cal Water Smart	A
10	High Efficiency Toilets - Save A Buck	A
11	Fixture Retrofit SB 407	A
12	Landscape Requirements for New Systems	B
13	Smart Controllers and Rain Sensors for New Systems	B
14	School Retrofit	B
15	MF Submetering	B
16	Restaurant Spray Nozzle Replacement	B
17	High Efficiency Toilets - City of Oceanside Run Program	B
18	High Efficiency Urinals in GOV Buildings	B
19	Large Landscape Water Budgets	C
20	Artificial Turf - SF Residential Program	C
21	Education/Training External Water Use Efficiency	C
22	Graywater Retrofit SF	C
23	Commercial Water Survey - Level 1	C
24	Commercial Water Survey - Level 2	C
25	CIl Replace Inefficient Equipment	C
26	Commercial Urinal Rebates	C
27	Require Water Sense on New Homes	C
28	Agriculture Conservation	C
29	Zero Footprint Development	C
30	Financial Incentives/Rebates for Irrigation Upgrades - Intensive	D
31	Large Landscape Water Budgets - Intensive	D
32	Large Landscape Audits - Intensive	D
33	SF Residential Water Surveys - Intensive	D
34	MF Residential Water Surveys - Intensive	D
35	Commercial Water Survey - Level 1 - Intensive	D
36	Commercial Water Survey - Level 2 - Intensive	D
37	Restaurant Spray Nozzle Replacement - Intensive	D
38	Washer Rebates - So Cal Water Smart - Intensive	D
39	Washer Rebates - Save A Buck - Intensive	D
40	High Efficiency Toilets - City of Oceanside Run Program - Intensive	D
41	Irrigation Certification	D
42	School Retrofit By 2020	E
43	Landscape Requirements for New Systems - Extended	E
44	Landscape Requirements for New Systems	E
45	Smart Controllers and Rain Sensors for New Systems	E
46	MF Submetering	E
47	AMI electronic meter reading through advanced 2-way communication	E
48	Expansion of the Recycle Water System	No designation