

ORDINANCE NO. 2946

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ONTARIO, CALIFORNIA, AMENDING CHAPTER 8B OF TITLE 6 OF THE ONTARIO MUNICIPAL CODE RELATED TO WATER SERVICES AND FEES, AND AUTHORIZING INCREASES TO THE RATES FOR ITS WATER SERVICE FEES AND CHARGES AND OTHER MISCELLANEOUS ONE TIME WATER SERVICE FEES.

WHEREAS, the City Council of the City of Ontario (the "City") has determined that certain amendments to the City Municipal Code are necessary in order to reflect changes in the organizational management of the city and to authorize the adoption of rates for water service fees and charges; and

WHEREAS, approximately one third of the City's water supply is imported from Northern California via the California Aqueduct and is purchased indirectly from the Metropolitan Water District of Southern California ("MWD") through the Inland Empire Utility Agency ("IEUA"); and

WHEREAS, this water is delivered to the Water Facilities Authority ("WFA") for treatment and sale to the City; and

WHEREAS, the City is subject to certain regulatory requirements and charges imposed by the Chino Basin Watermaster (the "Watermaster") to protect the groundwater basin within the City, and costs of such regulatory requirements are passed on to City water customers through its water service fees and charges; and

WHEREAS, the City has experienced and anticipates future increases in the costs to operate and maintain the water system ("System") and to provide ongoing repairs, replacements, and upgrades to the System, including costs imposed on the City by MWD, IEUA, WFA, and the Watermaster; and

WHEREAS, the City determined to undertake a rate study to analyze the revenue requirements, and the rate structure necessary to proportionately allocate the costs of providing ongoing water services; and

WHEREAS, the rate study demonstrates that existing System revenues are and will be insufficient to cover: (i) current and projected operations and maintenance costs of the System; and (ii) the capital infrastructure improvements needed to repair, replace, and update the System; and

WHEREAS, a report of the results of the rate study (the "Rate Report"), attached hereto as Exhibit "A" and by this reference incorporated herein, has been prepared which includes the proposed rates for the water service fees and charges and documents the estimated and reasonable costs of providing water services to property owners and tenants directly liable for payment of such service fees and charges (collectively referred to herein as "customers") in the City; and

WHEREAS, the findings and determinations contained herein are based upon the Rate Report documenting the estimated reasonable costs of providing water services to customers in the City; and

WHEREAS, the City has determined to: (i) increase the rates for its water service fees and charges for a two-year period, commencing January 6, 2012 and January 1, 2013, respectively; and (ii) authorize, for a two-year period, passing through to its water service customers any future rate increases to wholesale water charges for imported water that are imposed on the City (each an "Imported Water Pass Through"), and any future regulatory fees or costs of regulatory requirements imposed on the City by the Watermaster (each a "Watermaster Pass Through"); and

WHEREAS, the City has also determined to increase the rates for miscellaneous one time service fees that are imposed as a request for service and are not based on any property parcel map, including an assessor's parcel map; and

WHEREAS, the Rate Report also includes the proposed rates for these miscellaneous one time water service fees and charges and documents the estimated and reasonable costs of providing the water services related thereto; and

WHEREAS, the schedule of proposed rates for the water service fees and charges for ongoing water service and the miscellaneous one time service fees is attached hereto as Exhibit "B" and by this reference incorporated herein; and

WHEREAS, the City made available to the public the Rate Report, in compliance with California Government Code Section 66000 et seq., documenting the estimated costs required to provide the water services for which the fees and charges are proposed to be increased and the revenue sources anticipated to provide such services; and

WHEREAS, the City Council hereby finds and determines the following with regard to the proposed rate increases to the water service fees and charges:

1. The monthly water service charges consist of two components: (a) a fixed monthly service charge (the "Readiness-to-Serve Charge"), which is imposed only as a condition of extending or initiating service upon the request of a customer; and (b) a variable monthly water usage charge (the "Commodity Charge"), which is imposed on the basis of the amount of water used or consumed by the customer;

2. The private fire service fee is imposed only as a condition of extending or initiating such service by the installation of a private fire hydrant and upon the request of the consumer or property owner for the delivery of water to the property for the purpose of private fire service protection.

3. The proposed water service fees and charges referenced above and those included in Exhibit B represent increases in such fees and charges;

4. The revenues derived from the proposed water service fees and charges will not exceed the funds required to provide the water services and shall be used exclusively for the System;

5. The amount of the proposed water service fees and charges will not exceed the proportional cost of the service attributable to each parcel upon which they are proposed for imposition;

6. The proposed water service fees and charges will not be imposed on a parcel unless the water services are actually used by, or immediately available to, the customer of the parcel;

7. The proposed water service fees and charges will not be used for any other purpose than that for which they are imposed;

8. The proposed water service fees and charges are not levied for general governmental services;

9. The proposed water service fees and charges are not calculated or developed on the basis of any parcel map, including an assessor's parcel map, but are based upon reasonable estimates of the demand placed upon the City in its role as a provider of the water services; and

10. The proposed water service fees and charges represent increases in the fees and charges needed to provide water services and to operate the City's potable and reclaimed water system and facilities; and

WHEREAS, the City hereby finds and determines that in accordance with the provisions of California Constitution Article XIII D, Section 6 ("Article XIII D") :

1. The City identified the parcels upon which the increased water service fees and charges are proposed to be imposed, and calculated the amount of the fees and charges proposed to be imposed on each parcel;

2. On September 29, 2011, the City mailed written notice to customers of each parcel upon which the proposed increases to the water service fees and charges are proposed for imposition, which explained: (a) the amount of the fees and charges; (b) the basis on which they were calculated; (c) the reason for the increases; and (d) the date, time, and location of the public hearing on the proposed increases; and

3. On November 15, 2011 (more than 45 days after mailing the notice), the City conducted a public hearing and considered all written protests against the proposed increases to the water service fees and charges; and

4. At the conclusion of the public hearing, written protests against the proposed increases to the water service fees and charges were not presented by a majority of customers subject to the proposed fees and charges; and

WHEREAS, the City hereby finds and determines that in accordance with the provisions of California Constitution article XIII C, section 1(e)(2), the miscellaneous one time service fees that are imposed as a request for service and are not based on any

property parcel map, including an assessor's parcel map, are imposed for a specific government service or product provided directly to the payer that is not provided to those not charged, and do not exceed the reasonable costs to the City of providing the service or product; and

WHEREAS, in accordance with the California Environmental Quality Act ("CEQA") and the CEQA Guidelines, the City Staff has determined that the amendments to the Municipal Code, and the increases in water service fees and charges and the miscellaneous one time service fees are exempt from CEQA pursuant to Section 15378 and Section 15273 of the CEQA Guidelines because: (a) the increased fees and charges are for the purpose of meeting operational and maintenance expenses of the aforementioned services; and (b) the charges constitute the creation of a funding mechanism/other governmental fiscal activity which does not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment.

NOW THEREFORE, THE CITY COUNCIL OF THE CITY OF ONTARIO DOES ORDAIN AS FOLLOWS:

SECTION 1. The City Council hereby finds and determines that the recitals discussed above are true and correct and are hereby incorporated and adopted as findings and determinations by the City Council as if fully set forth herein.

SECTION 2. Section 6-8.45 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.45. Definitions.

For the purposes of this chapter, unless otherwise apparent from context, certain words and phrases used in this chapter shall have the meanings hereinafter designated. The definitions in this chapter are included for reference purposes only and are not intended to narrow the scope of definitions set forth in federal or state laws or regulations. Words used in this chapter in the singular may include the plural and the plural may include the singular. Use of the masculine shall also mean feminine and neuter.

(a) "Bacterial coliform examination" means a microbiological examination of water samples routinely taken on the public water system and on all newly constructed water main lines prior to City acceptance, to determine if the water from said mains meets sanitary quality standards for public consumption set by the California Department of Public Health.

(b) "Capital facilities fee" means a fee based on the amalgamated value of the City's water system allocated to future customers on the basis of meter size designed to reimburse the water utility for capital costs involved in providing water service to new system users. This capital facilities fee does not include the cost of the water metering device or the installation of that connection.

(c) "City" means the City of Ontario, California.

(d) "City Council" means the City Council of the City of Ontario, California.

(e) "City Manager" means the City Manager of the City of Ontario, or his or her authorized representative.

(f) "Construction water" means the water used in conjunction with the building of a structure from conception to transfer of ownership, excluding landscape irrigation, or the water used for soil consolidation, dust control, and the like, during grading operations.

(g) "Cost" means the monetary value of labor, material, material transportation, supervision, engineering, administration, and other necessary overhead expenses.

(h) "Customer" means a person, firm, or corporation who is the recipient of water service from the City.

(i) "Developer" means a person, firm, corporation, partnership, or association whom proposes to develop, develops, or causes to be developed real property for him or herself or for others, except that employees and consultants of such persons or entities, acting in such capacity, are not developers.

(j) "Engineer" means the City Engineer of the City of Ontario, or his or her authorized representative.

(k) "HCF" means a unit of measure equaling one hundred (100) cubic feet.

(l) "Municipal Utilities Company" means the Municipal Utilities Company of the City of Ontario.

(m) "Readiness-to-serve charge" means the component of the water services fee imposed per service, which represents the proportional expenses incurred based on meter size. Minimum charges are assessed according to meter sizes, based on their capacity to provide water service.

(n) "Revenue Services Department" means the Revenue Services Department of the City of Ontario.

(o) "Revenue Services Director" means the Director of the Revenue Services of the City of Ontario, or his or her authorized representative.

(p) "Single-family residential" means all developed parcels with one (1) single-family detached housing unit, and/or any single-family residential unit that is served water by an individual water meter.

(q) "Volume commodity charge" means the component of the water services fee imposed for water consumption as established by ordinance of the City Council.

SECTION 3. Section 6-8.46 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.46. Rules and regulations.

Rules and regulations explaining the procedures and methods of the Municipal Utilities Company in carrying out the provisions of this chapter shall be set forth and may be amended by ordinance of the City Council.

SECTION 4. Section 6-8.49 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.49. Collection and payment.

(a) Unified billing system. The City may use a unified billing system for City-furnished services. The charges for water, refuse, storm water abatement, and wastewater services may be billed on the water bill and collected as one (1) item. Failure to pay the amount due in full for any of the services may result in the discontinuation of water services as provided below.

(b) Utility bill payment. Utility bills shall be due and payable to the Revenue Services Department on the bill date to the customer of record. Any utility bill remaining unpaid twenty-six (26) days after such bill date shall be deemed past due and late charges and penalties will be applied as set forth in §§ 1-2.06 and 1-2.07 of the Ontario Municipal Code. Should accounts remain unpaid, notice shall be given by first-class mail informing of such delinquency and of impending termination of water service at least ten (10) calendar days prior to proposed termination. The City shall also make a reasonable attempt to contact an adult person residing at the premises of the customer by means of a telephone call, personal contact or by mail, at least forty-eight (48) hours prior to termination of service.

(c) Water turn on/off. Once terminated, service shall not be turned on again except upon payment of all amounts due, together with the cost of making a service call to turn the water off and/or on. The fee to cover the cost of making a service call to turn the water off and/or on shall be set forth in an ordinance adopted by the City Council.

(d) Customer liability. Failure to receive a bill shall not relieve the customer of liability. Any amount due shall be deemed a debt to the City, and is subject to the provisions set forth in §§ 1-2.06 and 1-2.07 of the Municipal Code.

(e) Special bill rate. Special bills, split bills, any other irregular bills, or bills covering irregular billing periods, shall be calculated by the Municipal Utilities Company; provided, however, the adjusted rate so made shall be reasonable in accordance with the rate schedule set forth in this section.

(f) Determination of minimum charges. For the purpose of determining minimum charges as set forth in this section, each separate meter connected to the water system shall be charged on individual readiness-to-serve meter fee and commodity charge.

SECTION 5. Section 6-8.52 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.52. Water service connection.

(a) Application for service. Before water is turned on by the City for any purpose, the consumer shall apply for new service, at least one (1) business day before the desired date of service, in which he or she guarantees payment of future utility bills for the service requested. The consumer applying for service shall be held responsible for all utility bills until the service is discontinued on the next business day after the City is notified to discontinue service. Charges for service may be required to be paid until the requested date of discontinuance or such later date that providing for the one (1) business day advance notice requirement. When such notice is not received by the City, the customer shall be required to pay for service until one (1) business day after the City has knowledge that the customer has vacated the premises or otherwise discontinued service. No tenant applying for residential utility services shall be required to pay any charges or penalties on account of non-payment of charges by a previous tenant. The City may, however, require that service to subsequent tenants be furnished on the account of the landlord or property owner. The City shall require an applicant for utility services or restoration of services after turn-off for a delinquent bill to make an advance payment equal to twice the estimated monthly bill for water, refuse and wastewater services, provided that no such advance payment shall be less than Eighty Dollars (\$80.00).

(b) Water used without application. A consumer taking possession of premises and using water from an active service connection without having applied for utility services shall be held liable for the water delivered from the date of the last recorded meter reading. If the meter is found inoperative, then the quantity consumed shall be estimated. If proper application for utility services is not made upon notification to do so by the City, and if accumulated bills for services are not paid immediately, the services may be discontinued without further notice.

(c) New service connection. For every new service connection, the consumer must submit an application for services as described in § 6-8.52. Said application shall be accompanied by advance payment per § 6-8.52(a), of the appropriate capital facilities fees. The fee for providing the meter shall include perpetual maintenance and the fee for service installation shall include appropriate size meter box.

(d) Laterals two inches and smaller. The City, at its option, may install services to laterals two (2) inches and smaller. Services to properties with laterals larger than two (2) inches shall be installed by the developer of such property. If service installation laterals two (2) inches or smaller exceeds thirty (30) feet in length or for any other reason, it cannot be installed for the amount adopted by City Council by resolution, the City reserves the right to make said installation on the basis of actual cost.

(e) Installation of water meters. The City shall install all meters at the developer's or consumer's cost.

(f) Connection to water system. The City, at its option, may allow connection to the City's water system by persons outside the City limits. Said connection is at the discretion of the City and may be disconnected upon thirty (30) days' notice.

(g) Service relocation. Whenever service connections, meters, fire hydrants, or other appurtenances are requested to be moved by a consumer, the charges for such service relocation shall be paid by the consumer at the actual cost.

(h) Change in size of connection or meter. Where a change or size increase of an existing service connection or meter is requested by a consumer, the charges shall be the same as for a new service and any capital facility fees not previously paid shall be required.

(i) Relocation of service connection. The City reserves the right to relocate or modify the existing service connection, at any time, upon notification of the consumer.

(j) Application for temporary service connection. Each application for temporary service to a property shall be referred to the City Manager for his or her review and recommendation. Before any temporary service shall be installed, the applicant shall agree to the following:

(1) Pay the cost of installation for the temporary service connection, an appropriate deposit, and the cost of all water delivered to the property;

(2) Not to provide water for or to any other property;

(3) Pay appropriate charges for a permanent water service connection for the property when a water main is available and the cost, if any, for removal of the temporary service connection; and

(4) All temporary service connections shall be limited to six (6) months unless an extension is granted by the City Manager.

(k) Domestic, commercial, and industrial service connections:

(1) Each house or each building, excepting condominium and townhouse projects under separate ownership, shall be supplied through a separate service connection or service connections. Two (2) or more houses or buildings under one (1) ownership and on the same lot or parcel of land may be supplied through one (1) service connection, or a separate service connection may be installed for each building.

(2) The Engineer may limit the number of houses or buildings or the area of the land under one (1) ownership to be supplied by one (1) service connection.

(3) The Engineer may limit the number of service connections to any residential or other project whether under separate or multiple ownership.

(4) The Engineer shall determine the appropriate method of metering and size of meters prior to issuing of building or plumbing permits by the City.

(5) A service connection shall not be used to supply the property of the same owner that is located across a street, alley, or lot line, unless approved by the Engineer.

(6) When a property provided with a service connection is subdivided, the service connection shall be considered as belonging to the lot or parcel of land which it directly enters.

(l) Installation of fire service connection. The valve controlling water flow to the service connection shall be closed when a fire service connection is installed and remain so until a written order is received from the owner or lessee of the premises to have the water turned on. After the water is turned on, the City shall not be held liable for damages of any kind whatsoever that may occur to the premises serviced as a result of the installation, maintenance, use, fluctuation or pressure, or interruption of supply. If water is used through a fire service connection for any other purpose than extinguishing fires or conducting annual testing of the fire system, the City Manager shall have the right to require a meter on the fire service connection at the owner's expense or shut off the entire water supply for such premises. Upon the installation of such a meter, the established water rates then in effect for water services shall apply and be imposed for any water service provided to the property.

(m) Right to take non-fire service connection from fire service connection. The City shall have the right to take a domestic, commercial, or industrial service connection from the fire service connection at the curb to supply the same premises as that to which the fire service connection belongs. The Engineer shall have the right to determine the proportion of the installation costs properly chargeable to each service connection if such segregation of costs becomes necessary. The Engineer reserves the right to require the installation on all fire service connections, a double check valve, and to equip the same with a bypass meter, all at the expense of the owner. The established water rates then in effect for water services shall apply and be imposed for any water service provided to the proper.

(n) Installation of services at curb or right-of-way line. Water service connections shall be installed to the curb or street right-of-way line as determined by the Engineer. Property to be served shall front on or be adjacent to a dedicated public right-of-way wherein the City maintains or can install a standard domestic water main. The Engineer shall determine the size of service connections and meters and their location with respect to the boundaries of the premises to be served. The laying of the applicant's pipeline to the curb or property line should not be done until the exact location of the service connection has been approved by the Engineer.

(o) Service connection maintained by Municipal Utilities Company. The Municipal Utilities Company shall maintain the service connection extending from the water main to the meter. All pipes and fixtures extending or lying on the outlet side of

the meter, excluding a City provided customer shutoff valve, shall be installed and maintained by the applicant. The Municipal Utilities Company shall set and maintain a meter on each service connection and the consumer shall be held liable for any damage to the meter due to his or her negligence. Every service connection shall be equipped with a curb stop or valve on the inlet side of the meter. Such valve or curb stop is intended for the exclusive use of the Municipal Utilities Company in controlling the water supply through a service connection. If the curb stop or valve is damaged due to the consumer's use or negligence, the consumer shall be liable for replacement cost.

(p) Quick-closing valves (or other devices). A consumer shall not install any quick-closing valves or other equipment or device which shall cause excessive pressure surges in the City water system without prior written approval by the Engineer.

(q) City right of ingress to and egress from consumer's premises. The City shall have the right of ingress to and egress from the consumer's premises at all reasonable hours for any purpose reasonably related to the furnishing of water services and the exercise of any and all rights secured to it by law or these rules, including inspection of the consumer's piping and equipment for compliance with the Municipal Code and these rules.

(r) A consumer shall provide and maintain reasonable access for City representatives to all service connections, meters, back-flow prevention devices, or other facilities pertinent to water service installed on his or her premises.

(s) Reduced pressure principal (RP or back-flow device). If a premises is supplied by more than one (1) service connection, the consumer shall be required to install an approved reduced pressure principal assembly at each service connection to prevent the flow of water from one (1) service through another back into the public system, in accordance with the City's most recently approved standard drawing(s).

SECTION 6. Section 6-8.54 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.54. Water distribution system extensions.

(a) Application for service. An applicant requesting service for a subdivision, commercial, or industrial development shall make application to the Engineering Department. The application shall include the following information.

- (1) Name and address of applicant;
- (2) Legal description and location of property;
- (3) Two (2) copies of tentative tract map, plot plan, or parcel map;
- (4) Fire flow requirements per Fire Department;
- (5) All other required City documents, such as business license;

- (6) Purpose for which service shall be used; and
  - (7) Any other information which City may reasonably require.
- (b) On-site public mains.
- (1) The applicant's responsibilities shall generally include engineering, construction, sanitizing, and testing of the pipelines, appurtenances, and services in accordance with the Engineering Department's Standard Plans and specifications and subject to the Engineer's inspection. Complete engineering shall be by a registered civil engineer and shall include submission of a full set of detailed improvement plans of a scale acceptable to the Engineer, along with appropriate plan check and inspection fees. The Engineer reserves the right to do the engineering for any development, and the applicant shall pay appropriate design fees as determined by the City at the time of application. After all changes, modifications, and additions requested by the Engineer have been made on the plans and have been approved, the applicant shall furnish the City with a complete set of reproducible mylar transparencies of said plans which shall become the property of the City. In addition to furnishing the Engineer with a complete set of reproducible mylar transparencies of the plans, the applicant shall also furnish a diskette containing necessary data for producing CADD drawings in a format approved by the Engineer. The CADD diskette shall also be furnished for the as-built plans.
  - (2) The applicant shall have the required installation performed by a contractor licensed by the State of California. The contractor shall possess a State of California Class "A" license or a combination of Class "C-34" and Class "C-12" licenses. All laboratory analysis required in connection with chlorination and sanitizing the newly installed systems shall be performed by the Engineer or a State certified laboratory, and all charges shall be borne by the applicant.
  - (3) The Engineer shall inspect all facilities installed by the applicant's contractor to insure compliance with the plans and specifications. Any changes in installation shall have prior approval of the Engineer, and the applicant shall furnish the Engineer a complete set of as-built plans at the completion and acceptance of the installation. The City reserves the right to install those facilities, which will become the property of the City for maintenance and operation.
  - (4) The Municipal Utilities Company shall set all meters after acceptance of the installation by the Engineer, and application for service per § 6-8.52(a).

SECTION 7. Section 6-8.55 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.55. Water meters.

(a) Accuracy of meter questioned by consumer. When the consumer questions the accuracy of the water meter, the City Manager shall, upon request and payment of the water meter testing fee, cause an official test to be made. Meters are tested by certified testers contracted by the City. The meter shall be tested on variable rates of delivery and, if the average registration is more than three percent (3%) in excess of the actual quantity of water passing through the meter, another meter shall be substituted therefor. The City Manager shall refund to the consumer, in addition to the meter testing fee charged at the rate shown in § 6-8.51(d)(6), the overcharge based upon the reading and billing for the current period preceding the test, unless it can be shown that the error was due to some cause for which the date can be fixed. In the latter case, the overcharge shall be computed back to and not beyond such time.

(b) Non-registering meters. The City may bill the customer for water consumed while the meter was non-registering, but not to exceed a period of two (2) months, at the minimum monthly meter rate, or upon an estimate of the consumption based upon the customer's prior use during the same season of the year, if conditions were similar, or upon an estimate based upon reasonable comparison with the use of other customers during the same period receiving the same class of service under similar circumstances and conditions.

(c) Meter errors. When it is found that error in a meter is due to some cause, the date of which can be fixed, the overcharge or the undercharge shall be computed back to but not beyond such date, not to exceed the current statute of limitations law.

SECTION 8. Section 6-8.56 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.56. Fire hydrants.

(a) Purpose of fire hydrants. Fire hydrants are provided for the sole purpose of extinguishing fires, and are to be opened and used only by the Fire Department and Municipal Utilities Company, or such other persons as are specifically authorized by the Municipal Utilities Company. To insure safety of fire hydrants for fire protection, any person or persons authorized by the Municipal Utilities Company to open fire hydrants shall be required to use only an approved spanner wrench, and to replace the caps on outlets when the same are not in use. Failure to meet this requirement shall be sufficient cause to prohibit further use of the hydrants, and the refusal of subsequent authorization for use of the fire hydrants. Damage caused by the failure to comply with the above shall be repaired at the expense of the person(s) authorized.

(b) Unlawful to take water without permit. It is unlawful for any person to take any water from any fire hydrant without a written permit, furnished upon application to the Municipal Utilities Company. Said application shall include a monthly permit fee and deposit equal to the replacement value of meter and backflow valve. Any person taking water from a hydrant without a permit shall be assumed to have taken water in the value of at least One Thousand Dollars (\$1,000.00) and shall be charged for said amount.

SECTION 9. Section 6-8.57 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.57. Water quality control.

(a) Cross connections regulations. The current State of California regulations relating to cross connections, insofar as these regulations are applicable to the protection of the water supply of the City, are hereby incorporated and made a part of this chapter.

(b) Backflow prevention devices. The Engineer shall make the determination as to where and what kind of backflow prevention devices shall be required for services. The backflow prevention devices required by the Engineer shall be installed by and at the expense of the consumer. The consumer shall test and service these devices to maintain them in a satisfactory operating condition and shall overhaul or replace such devices if they are found defective. The frequency of testing shall be determined by the Engineer, but in no case shall the backflow prevention device be tested less than once every year. Records of such test, repairs, and overhauling shall be submitted by the consumer, on forms provided by the Municipal Utilities Company, to the Municipal Utilities Company. Tests shall be conducted and reported in the manner as prescribed by the City Manager.

(c) Water service discontinued if backflow prevention device regulations violated. Service of water to any premises may be discontinued by the City Manager if a backflow prevention device required by the City Manager is not installed, tested, and maintained, or if any defects are found in the installed backflow prevention device, or if it is found that a backflow prevention device has been removed or by-passed. Water service to the premises shall not be restored until such conditions or defects are corrected. Water service shall be discontinued immediately if the City water supply is being contaminated or is in immediate danger of contamination. Otherwise, water service shall not be discontinued until written notice thereof has been given to the consumer. The notice shall state:

- (1) The conditions or defects which must be corrected;
- (2) The manner in which the stated conditions or defects are to be corrected; and
- (3) The date on or after which water service shall be discontinued, and which shall not be less than fifteen (15) days following the date of delivery or mailing of the notice. The City Manager may grant the consumer an extension of an additional period if the consumer has exercised due diligence, but has been unable to comply with the notice within the time originally allowed.

(d) City Manager's representative's right to inspection as condition of water service. The City Manager's representative assigned to inspect premises relative to possible hazards shall carry proper credentials of his or her office, upon exhibition of

which he or she shall have the right of entry during usual business hours to inspect any and all buildings and premises in the performance of his or her duty. This right of entry shall be a condition of water service in order to provide assurance that the continuation of water service to the premises shall not constitute a danger to the health, safety, and welfare to the people throughout the City water system.

SECTION 10. Section 6-8.60 of Chapter 8B, Title 6 the Municipal Code is hereby amended to read as follows:

Sec. 6-8.60. Emergency water regulations.

(a) Unplanned interruption of water supply. In the event of an unplanned interruption of water supply causing a water shortage, the City Manager or his/her designee is authorized to restrict water use and apportion the available supply of water among its customers in the most equitable manner possible to continue service fairly and without discrimination, except that preference shall be given to such service as is essential to the public interest and to the preservation of life and health pursuant to § 6-8.22(b).

(b) Notice of water shortage. A notice of a water shortage shall be published in a daily newspaper of general circulation within the City. Any restrictions on the use of water shall become effective immediately upon such publication pursuant to § 6-8.22(c).

SECTION 11. The current rates for water service fees and charges as set forth in Exhibit B shall remain in full force and effect in accordance with the schedule set forth in Exhibit B. Commencing January 6, 2012, and January 1, 2013, respectively, the City Council hereby authorizes and establishes the rates for water service fees and charges and the miscellaneous one time service fees as more fully set forth in Exhibit B.

SECTION 12. The current rates for the miscellaneous one time service fees as set forth in Exhibit B shall remain in full force and effect in accordance with the schedule set forth in Exhibit B. Commencing January 6, 2012, and January 1, 2013, respectively, the City Council hereby authorizes and establishes the rates for the miscellaneous one time service fees as more fully set forth in Exhibit B.

SECTION 13. The City Council hereby authorizes and directs the City Manager to implement and take all actions necessary to effectuate the rates for the water service fees and charges set forth herein.

SECTION 14. If any section, subsection, subdivision, sentence, clause, or phrase in this Ordinance or any part thereof is for any reason held to be unconstitutional or invalid, ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Ordinance or any part thereof. The City Council hereby declares that it would have adopted each section irrespective of the fact that any one or more subsections, subdivisions, sentences, clauses, or phrases be declared unconstitutional, invalid, or ineffective.

SECTION 15. This Ordinance shall supersede all other previous City Council resolutions and ordinances that may conflict with, or be contrary to, this Ordinance.

SECTION 16. A full reading of this Ordinance is hereby waived. This Ordinance was introduced at a regular meeting of the City Council of the City of Ontario, California, on November 15 2011, and thereafter adopted at a regular meeting of the City Council held on the 6<sup>th</sup> day of December, 2011.

SECTION 17. This Ordinance shall become effective thirty (30) calendar days after its adoption by the City Council.

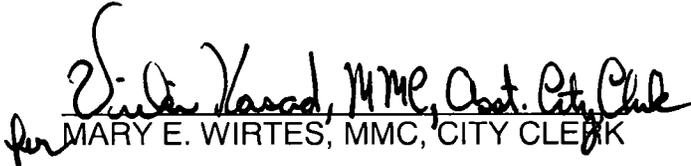
SECTION 18. The Mayor shall sign this Ordinance and the City Clerk shall certify as to the adoption and shall cause a summary thereof to be published at least once, in a newspaper of general circulation in the City of Ontario, California within fifteen (15) days of the adoption. The City Clerk shall post a certified copy of this ordinance, including the vote for and against the same, in the Office of the City Clerk, in accordance with Government Code Section 36933.

SECTION 19. City staff is directed to file a Notice of Exemption within five (5) days of the adoption of this Ordinance.

PASSED, APPROVED, AND ADOPTED this 6<sup>th</sup> day of December 2011.

  
PAUL S. LEON, MAYOR

ATTEST:

  
for MARY E. WIRTES, MMC, CITY CLERK

APPROVED AS TO FORM:

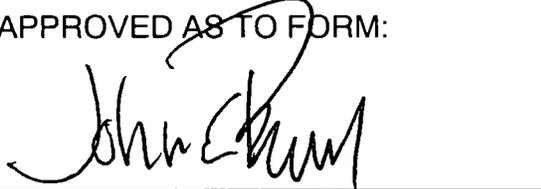
  
BEST BEST & KRIEGER LLP  
CITY ATTORNEY



EXHIBIT A TO  
ORDINANCE NO. 2946

RATE REPORT

# City of Ontario



## **Solid Waste, Sewer & Water Rate Report**

## EXECUTIVE SUMMARY

The City recently evaluated the service and infrastructure needs, programs, operation and maintenance costs of the City’s solid waste, sewer and water enterprises. The City has determined that the existing solid waste service charges will provide adequate revenues to meet operational needs through 2013 and no rate increase is recommended; and that water and sewer service charges are and will be insufficient to cover (i) current and projected operations and maintenance costs for the water and sewer systems and (ii) the cost of capital infrastructure improvements needed to repair and update the City’s water and sewer systems. Accordingly, the City has determined that rate increases are necessary to address the need for infrastructure and sewer and water quality improvements, and to avoid operational deficits and depletion of reserves.

The following table illustrates the combined effect of the proposed rate increases on the monthly utility bill for City charges for “Typical Residential” and “Typical Commercial – Industrial” customers over the next two years.

### Combined Utility Rate

<u>Typical Residential</u>			
Service	Current	January 2012	January 2013
Solid Waste	\$ 26.09	\$ 26.09	\$ 26.09
Sewer	\$ 12.23	\$ 12.60	\$ 12.60
Water	\$ 71.07	\$ 72.47	\$ 73.89
Combined	\$109.39	\$111.16	\$112.58
% Increase		1.6%	1.3%

<u>Typical Commercial - Industrial</u>			
Service	Current	January 2012	January 2013
Solid Waste	\$ 277	\$ 277	\$ 277
Sewer	\$ 213	\$ 219	\$ 219
Water	\$ 993	\$1,013	\$1,033
Combined	\$1,483	\$1,509	\$1,529
% Increase		1.8%	1.3%

## **SOLID WASTE ENTERPRISE**

A review of the solid waste service charges indicates that current and projected revenue estimates based on the current rates are sufficient to cover the anticipated cost of providing solid waste services. Therefore, staff recommends no change to solid waste rates that the City should charge its customers in calendar years 2012 and 2013. This constitutes the third and fourth years without any increase in solid waste rates, and was achieved primarily as a result of implementing cost cutting measures to reduce the cost of landfill disposal by expanding the recycling programs and extending the useful life of solid waste vehicles.

The City provides the following three types of collection service to its customers:

**Automated curbside:** The City offers three sizes of containers to automated service customers, 32-gallon, 64-gallon and 96-gallon. The charges are based on the size of containers. In FY 2010-11, the City served approximately 31,100 automated service customers, about 93 percent of automated service customers used the 96-gallon containers, about five percent used the 64-gallon containers and about two percent used the 32-gallon containers. For residential automated service customers, the current monthly charge of \$26.09 provides three 96-gallon containers, one each for refuse, greenwaste, and recycling.

**Commercial bins:** Commercial bin service includes collection of 1.5 cubic-yard, 3.0 cubic-yard, 4.0 cubic-yard, and 6.0 cubic-yard standard and compactor bins for refuse, greenwaste, and co-mingled recycling. In FY 2010-11, the City serviced approximately 5,200 commercial bin customers and about 81 percent of these were 4.0 cubic-yard bins. The current rate for standard 4.0 cubic-yard bin service is \$147.00 per month for one pickup, weekly service.

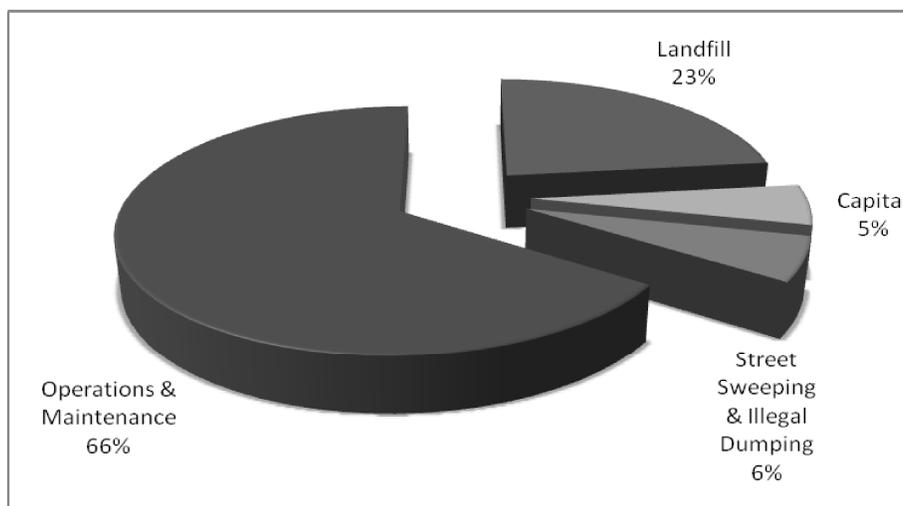
**Roll-off bins:** Roll-off service includes open-top and compactor service for refuse, single-commodity recycling, greenwaste, and inert material. In FY 2010-11, the City serviced approximately 12,600 roll-off loads and the current rate for roll-off refuse service is \$479.00 including the first five tons of disposal.

The City continues to exceed the State mandated diversion rate for recyclable materials. To further encourage recycling, the City offers specific services and rates for co-mingled recycling and greenwaste collection services for automated service customers, co-mingled recycling and greenwaste collection

services for commercial bin customers, and single-commodity recycling, greenwaste, and inert collection services for roll-off customers.

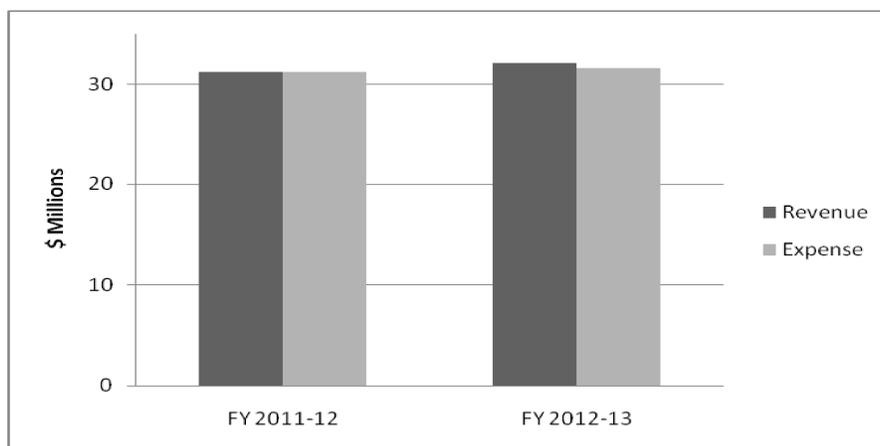
Solid waste expenses consist of landfill disposal costs; operation and maintenance (O&M) expenses including general overhead costs related to supervision, utility billing and customer service, cost allocations to the General Fund for City provided services; street sweeping and illegal dumping clean up services; and a capital improvement program, as illustrated by Figure 1.

**Figure 1**  
**FY 2010-11 Expenses - \$30 million**



The City's current solid waste rates will generate adequate revenue to cover the City's projected expenditures, as illustrated by Figure 2.

**Figure 2**



Since the revenues generated by the existing solid waste service charges included in Table 1 are adequate to cover the anticipated expenditures to provide solid waste services, staff recommends no change to solid waste rates that the City should charge its customers in calendar years 2012 and 2013. Staff will continue to periodically review the financial plan to ensure continued financial stability.

**Table 1  
Proposed Solid Waste Rate Schedule**

<b>Automated Collection</b>				
<b><u>Includes One each Refuse, Greenwaste and Recycle Cans</u></b>			<b><u>Each Extra Refuse Can</u></b>	
<u>Gallons</u>	<u>OMC</u>	<u>NMC</u>	<u>OMC</u>	<u>NMC</u>
96	\$26.09	\$29.48	\$23.82	\$26.91
64	\$22.68	\$25.63	\$20.42	\$23.07
32	\$19.28	\$21.79	\$17.01	\$19.22
<b><u>Each Extra Greenwaste or Recycle Can</u></b>		OMC = Old Model Colony & NMC = New Model Colony		
<u>Gallons</u>	<u>OMC &amp; NMC</u>			
96	\$2.00			
64	\$2.00			
32	\$2.00			

<b>Commercial Bins Monthly Rates</b>			<b>Compactor Monthly Rates</b>	
<u>Cubic Yards</u>	<u>One Pickup/Week</u>	<u>Each Extra Pickup/Week</u>	<u>Cubic Yards</u>	<u>Each Pickup/Week</u>
< 3	\$100.00	\$91.00	1.5	\$169.00
3	\$119.00	\$105.00	2	\$191.00
4	\$147.00	\$130.00	3	\$235.00
6	\$207.00	\$188.00	4	\$280.00
Special Empty is half the listed rate.			6	\$369.00

<b>Drop Body (Compactor/Open Top) Service Rates Per Load (a)</b>	
<u>Service</u>	<u>Rate</u>
Refuse/Load – Empty and Return (Includes 5 tons), Charges apply for additional weight	\$479.00
Refuse/additional weight per ton (>5) for Additional Disposal Charges	\$48.21
Recycle/Load – Single Commodity Per Load Plus Actual Disposal Charge (b, c)	\$148.00
Recycle/Load – Inert/Greenwaste Per Load Plus Actual Disposal Charge (c)	\$186.00
Charge per ton (>12) for Excess Weight Violation	\$107.00
Redelivery (dead run) Charge	\$94.00
(a) A minimum of one pick per week (if no service, the per load charge is assessed)	
(b) Maximum 5% contamination	
(c) Actual disposal costs are billed in addition to the per load charge	

## **SEWER ENTERPRISE**

A review of the sewer service charges indicates that current and projected revenue estimates based on the current rates are not sufficient to cover the anticipated cost of providing sewer services. Therefore, staff recommends changes to sewer rates that the City should charge its customers in calendar year 2012.

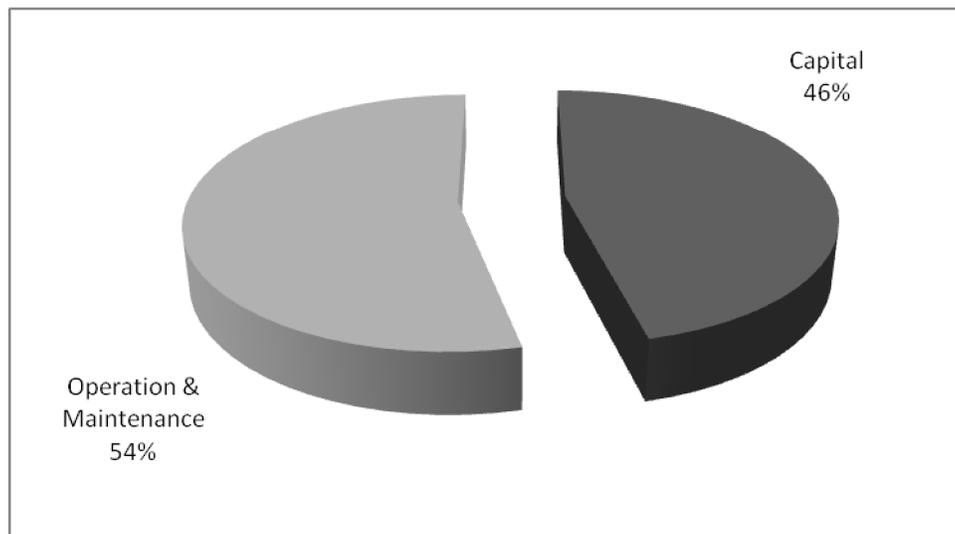
Sewer service charges are billed on a monthly basis. The rate structure for sewer service charges has two customer classifications – (1) residential, which includes single-family and multi-family residential customers; and (2) non-residential, which includes commercial and industrial customers. The rate structure is comprised of two components: (1) a charge for capital replacement, operations and maintenance, billing, customer service, and other related costs (“City Charge”); and (2) a treatment charge for costs imposed on the City by Inland Empire Utilities Agency (IEUA) (“IEUA Charge”) that is passed through by the City to its sewer customers. The rates are calculated to proportionately allocate capital replacement, operations, maintenance, and treatment costs to each customer class.

The City Charge for sewer service is a flat charge per unit for residential customers. For non-residential customers, the City Charge consists of a flat rate based on the number of building units, and a variable amount based on the amount of sewer flow in equivalent dwelling units (EDU) (EDU = sewer flow from a single family residential unit). Sewer flows for non-residential customers are estimated based on water consumption.

The IEUA Charge for residential and non-residential is based on the number of EDUs. For residential customers, this charge is fixed at one (1) EDU of a single family residence, and seven tenths of one (0.7) EDU for a multi-family unit. For non-residential customers, the charge varies from month to month based on the number of EDUs as determined by sewer flow and water consumption.

The City sewer expenses consist of the cost of operation and maintenance (O&M) including general overhead costs related to supervision, utility billing and customer service, cost allocations to the General Fund for City provided services; and a capital improvement program, as shown in Figure 3.

**Figure 3**  
**FY 2010-11 Expenses - \$11.2 million**

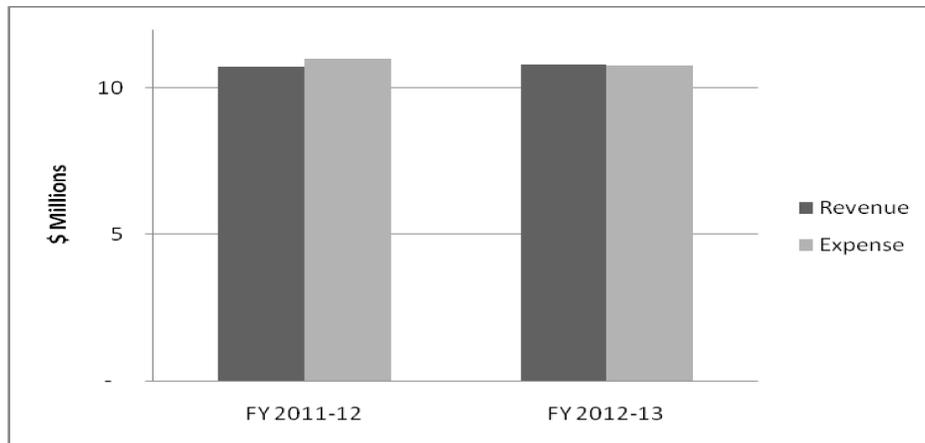


The graph above does not include the cost of treatment provided by IEUA. The City’s current sewer rates include the IEUA Charge. The City pays IEUA to treat its sewer and these costs are passed on to City sewer customers through the IEUA Charge.

Based on IEUA projections, the current IEUA charge will not generate adequate revenues to cover the treatment cost. The IEUA Charge is anticipated to be increased from the current charge of \$11.14 per EDU to \$12.39 per EDU in 2012 and \$12.99 per EDU in 2013. If approved by the City Council, the proposed IEUA Charges may be imposed for the periods commencing on July 1, 2012 and July 1, 2013, respectively, following adoption by IEUA Board. Prior to implementing any increase in the IEUA Charge, the City will provide written notice of the rate increase not less than 30 days prior to its effective date.

The City’s current sewer rates City’s projected expenditures will not generate adequate revenues to cover the costs for O&M and the capital improvement program, as illustrated by Figure 4.

**Figure 4**



As a result of the anticipated increases in the costs of providing sewer service, the City is proposing to increase the City Charges for sewer services in January, 2012 and to pass through future IEUA Charges for treatment over the two-year period, in 2012 and 2013. The proposed rates for the sewer service charges are set forth below for the different customer classes are summarized in Table 2.

**Table 2**  
**Proposed Rates For Sewer Services**

Sewer Service	City Charge		IEUA Charge (a)		
	Current	1/6/2012	Current	7/1/2012	7/1/2013
Single Family Residential per Month per Unit	\$12.23	\$12.60	\$11.14	\$12.39	\$12.99
Multiple Family Residential per Month per Unit	\$11.75	\$12.10	\$7.80	\$8.67	\$9.09
Non-Residential per Month per EDU (b)	\$12.23	\$12.60	\$11.14	\$12.39	\$12.99

(a) IEUA Charge is a pass through treatment charge. The rates for 2012 & 2013 are estimates provided by IEUA. Sewer bills will be adjusted by the actual amounts once adopted by the IEUA Board.

(b) EDU (Equivalent Dwelling Unit) is a term used to compare the flows from non-residential units in terms of flows generated by a single family residential unit. Non-residential customers are also charged a per unit charge as shown in the table below:

Per Unit Sewer Service Charges for Non-Residential Customers	Current	1/6/2012
Hotel/Motel per Room Charge	\$7.60	\$7.90
Professional Offices per Building Unit Charge	\$11.95	\$12.40
Other Commercial per Building Unit Charge	\$29.50	\$30.40
Categorical/Significant Industry per Permitted Unit	\$110.35	\$113.70
Class II Industry per Permitted Unit	\$110.35	\$113.70
Other Industries per Permitted Unit	\$55.20	\$56.90

## **WATER ENTERPRISE**

A review of the [water](#) service charges indicates that current and projected revenue estimates based on the current rates are not sufficient to cover the anticipated cost of providing water services. Therefore, staff recommends changes to water rates that the City should charge its customers in calendar years 2012 and 2013.

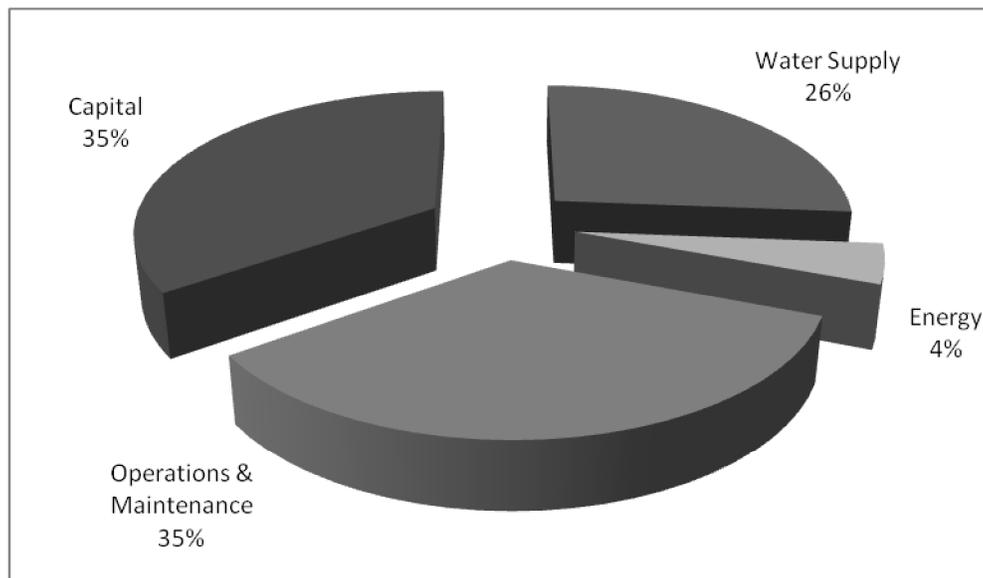
Water service charges are billed on a monthly basis. The proposed water rate structure for water service charges has two customer classes – (1) residential, which includes single-family and multi-family customers; and (2) non-residential, which includes, commercial, and industrial customers. The rate structure is comprised of two components: (1) a fixed monthly service charge (the “Readiness to Serve Charge”); and (2) a variable monthly water usage charge (the “Commodity Charge”). The Readiness to Serve Charge is a fixed charge established on the basis of the meter size of the property receiving water service from the City and is calculated to recover the City’s fixed costs of water facilities repairs and replacements as well as the cost of meter reading, billing and customer service. The Commodity Charge is calculated on the basis of the cost of providing water and consists of two tiers which will impose higher rates per unit of water as the level of consumption increases. The first tier cut-off is 15 hundred cubic feet (hcf) per month. Together, the two components are structured in such a way as to proportionately allocate capital replacement, operations and maintenance costs to each customer class, while managing the City’s water resources.

In addition to the general water service charge imposed on property owners, the City also imposes a monthly private fire service fee on certain properties. The private fire service fee is imposed only as a condition of extending or initiating water service by (i) the installation of a private fire hydrant, or (ii) upon the request of the consumer or property owner for the delivery of water to the property for the purpose of private fire service protection.

The City serves approximately 33,500 individual water customer accounts. Single family accounts make up the largest customer group with approximately 80 percent of the total accounts. The average water usage for a single family residence is approximately 22 hcf per month (550 gallons per day), and single family residents accounted for about 36 percent of the total water consumed in the City.

Water expenses consist of water supply costs including the cost to purchase imported water and supplemental water production rights, cost of energy for water production; other operation and maintenance (O&M) expenses including cost of system maintenance, general overhead costs related to supervision, utility billing and customer service, and cost allocations to the General Fund for City provided services; and a capital improvement program, as illustrated by Figure 5.

**Figure 5**  
**FY 2010-11 Expenses - \$52 million**



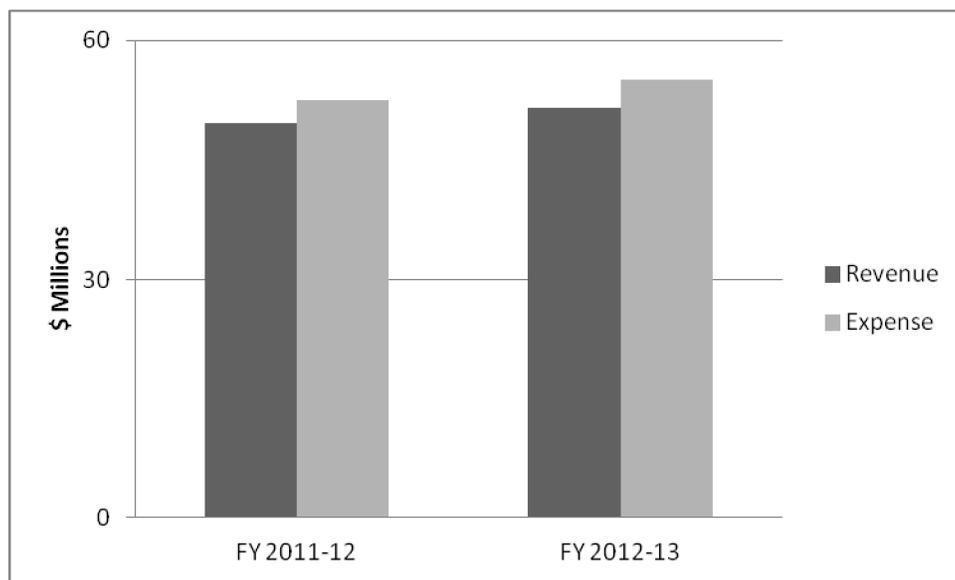
The City’s potable water supply includes imported water from Metropolitan Water District (MWD), groundwater pumped from its wells in the Chino Basin, and desalted water from the Chino Basin Desalter Authority (CDA). The Desalter expansion that is currently underway is anticipated to provide 3,533 acre feet (AF) of additional potable water per year. In addition to these potable water sources, the City uses recycled water for groundwater replenishment and for direct use in landscape irrigation and some industrial applications.

The Water and Recycled Water Master Plans were updated in 2011 following the adoption of The Ontario Plan general plan update in 2010. The master plans establish the basis and cost for new and replacement capital infrastructure required to maintain reliable utility service for existing users and to expand the utility systems for future users. The City maintains about 540 miles of main water pipelines, with about 60 miles (11%) of these being 50 years and older. Planned infrastructure improvements include meter replacement, additional water storage capacity, replacement of aging

water production wells (nine out of the City’s twenty-four active wells are more than 40 years old), water treatment, and projects that will provide site security and system reliability such as seismic retrofits for existing water facilities.

The City’s projected expenditures will exceed the available resources under the existing rates, as illustrated by Figure 6.

**Figure 6**



The City has experienced and anticipates future increases in the costs to operate and maintain the water system and to provide ongoing water system repairs, replacements, and upgrades. As a result of the anticipated increases in the costs of providing water service, the City is proposing to increase the City Charges for water services over the two-year period, commencing January, 2012 and January, 2013. The proposed rate increases for the water service charges are set forth below:

<u>Effective Date</u>	<u>Increases</u>
January 2012	2%
January 2013	2%

Included in the proposed rates are the cost of imported water from wholesale agencies and fees imposed by regulatory agencies. The proposed rates for water services for the different customer classes are summarized in Table 3.

**Table 3  
Proposed Water Rate Schedule**

<b>Commodity Rates/HCF/Month</b>						
<b>Monthly Water Use (Potable)</b>	<b>Old Model Colony (OMC)</b>			<b>New Model Colony (NMC)</b>		
	<b>Current</b>	<b>1/6/2012</b>	<b>1/1/2013</b>	<b>Current</b>	<b>1/6/2012</b>	<b>1/1/2013</b>
0-15 HCF	\$2.16	\$2.20	\$2.25	\$2.72	\$2.77	\$2.83
More than 15 HCF	\$2.51	\$2.56	\$2.61	\$3.08	\$3.14	\$3.20
<b>Monthly Water Use (Recycled)</b>	<b>OMC Rates/HCF</b>			<b>NMC Rates/HCF</b>		
	<b>Current</b>	<b>1/6/2012</b>	<b>1/1/2013</b>	<b>Current</b>	<b>1/6/2012</b>	<b>1/1/2013</b>
0-1,000 HCF	\$1.30	\$1.33	\$1.35	\$1.30	\$1.33	\$1.35
More than 1,000 HCF	\$1.19	\$1.21	\$1.24	\$1.19	\$1.21	\$1.24

HCF (Hundred Cubic Feet = 748 gallons)

<b>Readiness to Serve/Month</b>						
<b>Meter Size</b>	<b>Potable Water</b>			<b>Recycled Water</b>		
	<b>Current</b>	<b>1/6/2012</b>	<b>1/1/2013</b>	<b>Current</b>	<b>1/6/2012</b>	<b>1/1/2013</b>
5/8"	\$21.10	\$21.50	\$21.90	\$10.55	\$10.75	\$10.95
1"	\$37.40	\$38.10	\$38.90	\$18.70	\$19.05	\$19.45
1.5"	\$82.80	\$84.50	\$86.20	\$41.40	\$42.25	\$43.10
2"	\$119.50	\$121.90	\$124.30	\$59.75	\$60.95	\$62.15
3"	\$232.80	\$237.50	\$242.30	\$116.40	\$118.75	\$121.15
4"	\$369.20	\$376.60	\$384.10	\$184.60	\$188.30	\$192.05
6"	\$763.10	\$778.40	\$794.00	\$381.55	\$389.20	\$397.00
8"	\$1,132.50	\$1,155.20	\$1,178.30	\$566.25	\$577.60	\$589.15
10"	\$1,747.30	\$1,782.20	\$1,817.80	\$873.65	\$891.10	\$908.90

Table 3 Continued

<b>Fire Service/Month</b>			
<b>Pipe Size</b>	<b>Current</b>	<b>1/6/2012</b>	<b>1/1/2013</b>
2"	\$11.30	\$11.50	\$11.70
4"	\$22.70	\$23.20	\$23.70
6"	\$45.40	\$46.30	\$47.20
8"	\$64.10	\$65.40	\$66.70
10"	\$86.90	\$88.60	\$90.40
12"	\$169.60	\$173.00	\$176.50
16"	\$337.70	\$344.50	\$351.40

## Appendix A

### Solid Waste Tables

Table 1 - Solid Waste Customers

	Actual 2010	Estimated 2011	Projected 2012	Projected 2013
<b>AUTOMATED COLLECTION</b>				
<u>96-Gallon Containers</u>				
Single-family residential service	25,045	24,732	24,856	25,042
New Model Colony (SFR)	35	35	35	35
Multi-family residential service	2,604	2,571	2,584	2,604
New Model Colony (MFR)	2	2	2	2
Commercial service - Refuse	1,065	1,052	1,057	1,065
New Model Colony (COMM)	2	2	2	2
Commercial service - Greenwaste/Recycling	-	-	-	-
All other residential service	73	72	72	73
Subtotal	28,826	28,466	28,608	28,823
<u>64-Gallon Containers</u>				
Single-family residential service	874	863	867	874
New Model Colony (SFR)	89	88	88	89
Multi-family residential service	588	581	584	588
New Model Colony (MFR)	4	4	4	4
Commercial service	14	14	14	14
New Model Colony (COMM)	11	11	11	11
All other residential service	3	3	3	3
Subtotal	1,583	1,563	1,571	1,583
<u>32-Gallon Containers</u>				
Single-family residential service	606	598	601	606
New Model Colony (SFR)	17	17	17	17
Multi-family residential service	10	10	10	10
New Model Colony (MFR)	2	2	2	2
Commercial service	42	41	42	42
New Model Colony (COMM)	6	6	6	6
All other residential service	-	-	-	-
Subtotal	683	674	678	683
<b>Total Automated Collection</b>	<b>31,092</b>	<b>30,703</b>	<b>30,857</b>	<b>31,088</b>

Table 1 - Solid Waste Customers (continued)

Additional Service

Extra 96 gallon refuse container	1,903	1,879	1,889	1,903
Extra 64 gallon refuse container	2	2	2	2
Extra 32 gallon refuse container	2	2	2	2
NMC - Extra 96 gallon refuse container	-	-	-	-
NMC - Extra 64 gallon refuse container	-	-	-	-
NMC - Extra 32 gallon refuse container	-	-	-	-
Extra 96 gallon greenwaste container	982	970	975	982
Extra 96 gallon recycling container	584	577	580	584
Special Container Collection	-	-	-	-
Bulky Item Collection (Additional collections per load)	-	-	-	-
<b>Total Refuse Containers</b>	<b>32,999</b>	<b>32,587</b>	<b>32,749</b>	<b>32,995</b>
<b>Total Greenwaste Containers</b>	<b>32,074</b>	<b>31,673</b>	<b>31,831</b>	<b>32,070</b>
<b>Total Recycling Containers</b>	<b>31,676</b>	<b>31,280</b>	<b>31,436</b>	<b>31,672</b>
<b>Total Automated Containers</b>	<b>96,749</b>	<b>95,540</b>	<b>96,017</b>	<b>96,737</b>

**COMMERCIAL****First Pickup**Monthly Collection

1.5 Cubic Yard Bin	162	160	162	164
3.0 Cubic Yard Bin	135	134	135	136
4.0 Cubic Yard Bin	4,172	4,130	4,172	4,213
6.0 Cubic Yard Bin	39	39	39	39

Monthly Compactor

1.5 Cubic Yard Bin	-	-	-	-
2.0 Cubic Yard Bin	2	2	2	2
3.0 Cubic Yard Bin	4	4	4	4
4.0 Cubic Yard Bin	13	13	13	13
6.0 Cubic Yard Bin	1	1	1	1

GreenWaste or Co-Mingled Recyclables

1.5 Cubic Yard Bin	27	27	27	27
3.0 Cubic Yard Bin	14	14	14	14
4.0 Cubic Yard Bin	607	601	607	613
6.0 Cubic Yard Bin	2	2	2	2

<b>Total Commercial Bins Count</b>	<b>5,178</b>	<b>5,126</b>	<b>5,177</b>	<b>5,229</b>
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Table 1 - Solid Waste Customers (continued)

**Additional Pickups**Monthly Collection

1.5 Cubic Yard Bin	7	7	7	7
3.0 Cubic Yard Bin	33	33	33	33
4.0 Cubic Yard Bin	3,234	3,202	3,234	3,266
6.0 Cubic Yard Bin	21	21	21	21

Monthly Compactor

1.5 Cubic Yard Bin	-	-	-	-
2.0 Cubic Yard Bin	8	8	8	8
3.0 Cubic Yard Bin	5	5	5	5
4.0 Cubic Yard Bin	3	3	3	3
6.0 Cubic Yard Bin	-	-	-	-

GreenWaste or Co-Mingled Recyclables

1.5 Cubic Yard Bin	1	1	1	1
3.0 Cubic Yard Bin	5	5	5	5
4.0 Cubic Yard Bin	278	275	278	281
6.0 Cubic Yard Bin	-	-	-	-

**Total Additional Pickups**

<b>3,595</b>	<b>3,559</b>	<b>3,595</b>	<b>3,631</b>
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**Saturday Pickups**Monthly Collection

1.5 Cubic Yard Bin	-	-	-	-
3.0 Cubic Yard Bin	4	4	4	4
4.0 Cubic Yard Bin	179	177	179	181
6.0 Cubic Yard Bin	-	-	-	-

Monthly Compactor

1.5 Cubic Yard Bin	-	-	-	-
2.0 Cubic Yard Bin	1	1	1	1
3.0 Cubic Yard Bin	2	2	2	2
4.0 Cubic Yard Bin	2	2	2	2
6.0 Cubic Yard Bin	-	-	-	-

**Total Saturday Pickups**

<b>188</b>	<b>186</b>	<b>188</b>	<b>190</b>
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Table 1 - Solid Waste Customers (continued)

**DROP BODY**Refuse Service (# of loads)

Compactor Service	966	860	869	877
Open Top Service	10,109	8,997	9,087	9,178

Recycling Service (# of loads)

Compactor - Single commodity	350	312	315	318
Compactor - Inert, diverted/greenwaste	1,151	1,025	1,035	1,045

<b>Total Drop Body Loads</b>	<b>12,577</b>	<b>11,193</b>	<b>11,305</b>	<b>11,418</b>
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Number of Loads Over 5 tons

Compactor Service	687	611	617	623
Open Top Service	7,511	6,685	6,752	6,819

Other Services

Redelivery (dry run)	420	374	378	381
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**Table 2**  
**Summary & Projected Revenues under Existing Rates**

	Actual 2010	Estimated 2011	Budgeted 2012	Projected 2013
<b>Operating Revenues</b>				
Residential	\$ 10,197,563	\$ 10,062,350	\$ 10,100,000	\$ 10,193,072
Commercial/Industrial	\$ 20,029,311	\$ 19,230,176	\$ 19,250,000	\$ 19,595,415
Recycling	\$ 142,303	\$ 435,668	\$ 450,000	\$ 675,000
<b>Total Operating Revenues</b>	<b>\$ 30,369,176</b>	<b>\$ 29,728,194</b>	<b>\$ 29,800,000</b>	<b>\$ 30,463,488</b>
<b>Other/Miscellaneous Revenues</b>				
Interest Income	\$ 312,463	\$ 550,483	\$ 300,000	\$ 302,250
CAL EPA Used Oil	\$ 39,047	\$ 53,733	\$ 67,378	\$ 67,883
Bottlebill Grant	\$ 29,132	\$ -	\$ 26,558	\$ 26,757
Multi-Fam Bev Container Rec	\$ -	\$ 2,597	\$ 169,782	\$ 171,480
Interdepartmental	\$ 446,867	\$ 523,172	\$ 450,000	\$ 453,375
Re-service/Tag Fees	\$ 6,944	\$ 7,408	\$ 5,000	\$ 5,038
Late Charges - Customer Billing	\$ 519,397	\$ 479,653	\$ 400,000	\$ 403,000
	\$ -	\$ -	\$ -	\$ -
<b>Total Other/Misc Revenues</b>	<b>\$ 1,975,583</b>	<b>\$ 1,825,854</b>	<b>\$ 1,418,718</b>	<b>\$ 1,641,209</b>
<b>TOTAL REVENUES</b>	<b>\$ 32,344,760</b>	<b>\$ 31,554,048</b>	<b>\$ 31,218,718</b>	<b>\$ 32,104,696</b>

**Table 3**  
**O&M Expenses - Summary**

	Actual	Budgeted	Projected	Projected
	2010	2011	2012	2013
<b>Account Description</b>				
51010 Salaries- Full Time	\$ 3,930,474	\$ 3,681,328	\$ 3,957,267	\$ 4,056,199
51030 Salaries- Overtime	\$ 429,846	\$ 422,470	\$ 777,000	\$ 796,425
51100 Fringe Benefits	\$ 1,871,724	\$ 1,748,092	\$ 2,089,399	\$ 2,141,634
51210 Auto Allowance	\$ 2,604	\$ 2,604	\$ 2,604	\$ 2,669
52010 Computer Supplies	\$ -	\$ 593	\$ -	\$ -
52020 Office Supplies	\$ 582	\$ 2,002	\$ 2,000	\$ 2,050
52110 Materials	\$ 328,282	\$ 457,697	\$ 470,000	\$ 481,750
52160 Equipment under \$5,000	\$ 575	\$ 1,024	\$ 2,000	\$ 2,050
52190 Misc Materials/Supplies	\$ 29,178	\$ 23,947	\$ 92,000	\$ 94,300
52210 Maintenance & Repair	\$ 17,226	\$ 4,445	\$ 25,000	\$ 25,625
52330 Telecommunication Services	\$ 2,826	\$ 3,245	\$ 4,500	\$ 4,613
52341 City Utilities Service	\$ 12,590	\$ 11,392	\$ 14,500	\$ 14,863
52410 Advertising/Promotional	\$ 9,396	\$ 18,933	\$ 50,000	\$ 51,250
52510 Travel/Conference/Training	\$ 142	\$ 1,027	\$ 2,000	\$ 2,050
52520 Dues and Memberships	\$ 200	\$ -	\$ 700	\$ 718
52610 Rental/Lease Expense	\$ 7,577	\$ 8,255	\$ 10,000	\$ 10,250
52710 Duplicating Expense	\$ 29,458	\$ 7,429	\$ 34,000	\$ 34,850
52720 Postage Expense	\$ 52	\$ 65	\$ 32,000	\$ 32,800
52740 Landfill Disposal	\$ 6,978,232	\$ 6,908,184	\$ 7,200,000	\$ 7,380,000
52750 S.B. County Household Hazard	\$ 227,995	\$ 234,041	\$ 270,000	\$ 276,750
52990 Miscellaneous Services	\$ 31,113	\$ 42,528	\$ 60,000	\$ 61,500
52991 Maintenance Services	\$ 1,709	\$ 1,489	\$ 2,000	\$ 2,050
53990 Other Expense	\$ 21,965	\$ 25,892	\$ 50,000	\$ 51,250
55140 Environmental Remediation	\$ 11,302	\$ 15,000	\$ 95,000	\$ 97,375
55310 Other Professional Services	\$ -	\$ 7,778	\$ 100,000	\$ 102,500
57010 Equipment Services - City	\$ 5,253,677	\$ 5,253,677	\$ 5,223,266	\$ 5,353,848
57110 Information Services - City	\$ 490,371	\$ 490,371	\$ 469,473	\$ 481,210
57210 Risk Liability - City	\$ 284,911	\$ 284,911	\$ 271,171	\$ 277,950
57310 Workers Compensation	\$ 250,790	\$ 235,758	\$ 253,790	\$ 260,135
57410 Disability/Unemployment	\$ 31,210	\$ 30,516	\$ 64,725	\$ 66,343
61010 Vehicles	\$ -	\$ -	\$ -	\$ -
62010 Other Equipment	\$ -	\$ -	\$ -	\$ -
<b>Total O&amp;M Expenses</b>	<b>\$ 20,256,009</b>	<b>\$ 19,924,692</b>	<b>\$ 21,624,395</b>	<b>\$ 22,165,005</b>

**Table 4**  
**Grants & Capital Improvement Plan (CIP) - inflated**

Project Name		Actual	Budgeted	Projected	Projected
		2010	2011	2012	2013
Street Sweeping Debris Improvements	MS0004	\$ 460,946	\$ -	\$ -	\$ -
NPDES Water Clarifier System	PF9920	\$ -	\$ 600,000	\$ -	\$ -
Public Works Service Center (029)	PF0010	\$ 77,838	\$ 387,473	\$ 267,674	\$ -
Public Works Service Center (031)	PF0010	\$ -	\$ 94,868	\$ -	\$ -
Public Works Service Center Security	PF0302	\$ -	\$ 268,117	\$ -	\$ -
Bottle Bill Grant	GR0101	\$ 29,132	\$ 30,540	\$ 26,956	\$ 26,009
CALEPA 12th Cycle Block Grant	GR0701	\$ 4,206	\$ -	\$ -	\$ -
CALEPA 13th Cycle Block Grant	GR0802	\$ 32,205	\$ -	\$ -	\$ -
Multi-Family Bev Container Recycle	GR0805	\$ -	\$ 52,966	\$ 86,275	\$ -
2008/2009 Used Oil Block 14th	GR0901	\$ 2,636	\$ 37,455	\$ 6,288	\$ -
Bev Container Recy Program 08/09	GR0902	\$ -	\$ 18,087	\$ 86,054	\$ -
2009-2010 Used Oil Block 15th	GR0923	\$ -	\$ -	\$ 23,729	\$ -
2010-11 Used Oil Payment Prog	GR1011	\$ -	\$ -	\$ 44,660	\$ 41,615
Debris Storage/Drying Facility	PF0601	\$ 660,000	\$ -	\$ -	\$ -
Revenue & Administration Relocation	PF0801	\$ 129,296	\$ 95,972	\$ -	\$ -
Climate Action Plan EIR	MS1002	\$ -	\$ 30,000	\$ 30,450	\$ -
<b>Total CIP (inflated)</b>		<b>\$ 1,396,260</b>	<b>\$ 1,615,479</b>	<b>\$ 572,086</b>	<b>\$ 67,624</b>

**Table 5**  
**Cash Flow**

	Actuals	Estimated	Budgeted	Projected
	2010	2011	2012	2013
<b>Revenues from existing rate</b>	\$ 30,369,176	\$ 29,728,194	\$ 29,800,000	\$ 30,463,488
<b>Additional Revenue Required:</b>				
	FY	Percent	Months Effective	
	2012	0.00%	6	\$ -
	2013	0.00%	6	\$ -
Total Revenue from Rates	\$ 30,369,176	\$ 29,728,194	\$ 29,800,000	\$ 30,463,488
Misc. Operating Revenue	\$ 1,975,583	\$ 1,825,854	\$ 1,418,718	\$ 1,641,209
<b>Total Revenue</b>	<b>\$ 32,344,760</b>	<b>\$ 31,554,048</b>	<b>\$ 31,218,718</b>	<b>\$ 32,104,696</b>
<b>Revenue Requirements</b>				
O&M Expenses (less Landfill)	\$ 13,277,776	\$ 13,016,508	\$ 14,424,395	\$ 14,785,005
Landfill Disposal Costs	\$ 6,978,232	\$ 6,908,184	\$ 7,200,000	\$ 7,380,000
Allocated Costs and Transfers	\$ 7,372,912	\$ 8,365,198	\$ 9,057,046	\$ 9,475,870
Expenses from CIP	\$ 1,396,260	\$ 1,615,479	\$ 572,086	\$ 67,624
<b>Total Revenue Requirements</b>	<b>\$ 29,025,180</b>	<b>\$ 29,905,368</b>	<b>\$ 31,253,527</b>	<b>\$ 31,708,499</b>
<b>Net Annual Cash Balance</b>	<b>\$ 3,319,579</b>	<b>\$ 1,648,680</b>	<b>\$ (34,809)</b>	<b>\$ 396,197</b>

## Appendix B

### Sewer Tables

**Table 1**  
**Billable EDU Projections (IEUA)**

<b>Class Description</b>	<b>Actual FY 09 - 10</b>	<b>Estimated FY 10 - 11</b>	<b>Projected FY 11 -12</b>	<b>Projected FY 12 -13</b>
SFR	322,356	319,179	323,963	323,963
MFR (1)	112,195	104,655	104,655	104,655
H/Motel	12,515	8,928	8,928	8,928
OFF/RTL #	116,017	111,502	111,502	111,502
COMM	98,830	94,984	94,984	94,984
CAT/SIG	9,305	8,327	8,327	8,327
Class II	12,363	10,654	10,654	10,654
OTHIND	3,280	2,853	2,853	2,853
<b>Total</b>	<b>686,861</b>	<b>661,082</b>	<b>665,866</b>	<b>665,866</b>

Note: EDUs are presented on an annual basis.

(1) 1 MF unit = 0.7 EDU

**Billable EDU Projections (City)**

<b>Class Description</b>	<b>Actual FY 09 - 10</b>	<b>Estimated FY 10 - 11</b>	<b>Projected FY 11 -12</b>	<b>Projected FY 12 -13</b>
SFR	322,356	323,963	323,963	323,963
MFR (1)	153,867	143,527	161,568	161,568
H/Motel	12,515	12,154	12,154	12,154
OFF/RTL	116,017	109,099	109,099	109,099
COMM	98,830	93,160	93,160	93,160
CAT/SIG	9,305	27,188	27,188	27,188
Class II	12,363	14,030	14,030	14,030
OTHIND	3,280	2,853	2,853	2,853
<b>Total</b>	<b>728,533</b>	<b>725,973</b>	<b>744,015</b>	<b>744,015</b>

Note: EDUs are presented on an annual basis.

(1) 1 MF unit = 0.96 EDU

**Table 2**  
**Building Unit Projections**

<b>Class Description</b>	<b>Actual FY 09 - 10</b>	<b>Estimated FY 10 - 11</b>	<b>Projected FY 11 -12</b>	<b>Projected FY 12 -13</b>
SFR	28,746	26,598	26,997	26,997
MFR	13,357	12,459	14,025	14,025
H/Motel	4,459	4,459	4,459	4,459
OFF/RTL	2,728	2,728	2,728	2,728
COMM	1,124	1,124	1,124	1,124
CAT/SIG	15	15	15	15
Class II	33	33	33	33
OTHIND	45	45	45	45
<b>Total</b>	<b>50,507</b>	<b>47,461</b>	<b>49,426</b>	<b>49,426</b>

**Table 3**  
**Summary of Calculated Rate Revenue Under Existing Rates**

<b>City</b>	<b>Calculated FY 09 - 10</b>	<b>Estimated FY 10 - 11</b>	<b>Projected FY 11 -12</b>	<b>Projected FY 12 -13</b>
<b>Calculated Revenue</b>				
SFR	\$ 3,718,376	\$ 3,828,552	\$ 4,022,000	\$ 4,022,000
MFR	# \$ 1,243,682	\$ 1,723,070	\$ 2,006,983	\$ 2,006,983
H/Motel	\$ 144,361	\$ 107,091	\$ 110,841	\$ 110,841
OFF/RTL	\$ 1,338,260	\$ 1,337,472	\$ 1,384,303	\$ 1,384,303
COMM	\$ 1,140,000	\$ 1,139,328	\$ 1,179,221	\$ 1,179,221
CAT/SIG	\$ 107,336	\$ 99,882	\$ 103,380	\$ 103,380
Class II	\$ 142,604	\$ 127,795	\$ 132,269	\$ 132,269
OTHIND	\$ 37,832	\$ 34,219	\$ 35,417	\$ 35,417
<b>Total</b>	<b>\$ 7,872,451</b>	<b>\$ 8,397,409</b>	<b>\$ 8,974,414</b>	<b>\$ 8,974,414</b>
<b>Building Units</b>				
<b>Calculated Revenue</b>				
SFR	\$ -	\$ -	\$ -	\$ -
MFR	\$ -	\$ -	\$ -	\$ -
H/Motel	\$ 382,582	\$ 398,635	\$ 414,687	\$ 414,687
OFF/RTL	\$ 367,462	\$ 383,011	\$ 398,561	\$ 398,561
COMM	\$ 374,966	\$ 390,140	\$ 403,966	\$ 403,966
CAT/SIG	\$ 18,729	\$ 19,481	\$ 20,165	\$ 20,165
Class II	\$ 41,204	\$ 42,857	\$ 44,362	\$ 44,362
OTHIND	\$ 28,094	\$ 29,228	\$ 30,267	\$ 30,267
<b>Total</b>	<b>\$ 1,213,037</b>	<b>\$ 1,263,351</b>	<b>\$ 1,312,007</b>	<b>\$ 1,312,007</b>

**IEUA**

## Calculated Revenue

SFR	\$	3,465,327	\$	3,555,654	\$	3,608,948	\$	4,013,901
MFR	#	\$ 1,206,096	\$	1,165,857	\$	1,165,857	\$	1,296,675
H/Motel		\$ 134,536	\$	99,458	\$	99,458	\$	110,618
OFF/RTL		\$ 1,247,187	\$	1,242,137	\$	1,242,137	\$	1,381,515
COMM		\$ 1,062,418	\$	1,058,117	\$	1,058,117	\$	1,176,846
CAT/SIG		\$ 100,032	\$	92,763	\$	92,763	\$	103,172
Class II		\$ 132,900	\$	118,686	\$	118,686	\$	132,003
OTHIND		\$ 35,257	\$	31,780	\$	31,780	\$	35,346
<b>Total</b>		<b>\$ 7,383,753</b>	<b>\$</b>	<b>7,364,451</b>	<b>\$</b>	<b>7,417,744</b>	<b>\$</b>	<b>8,250,076</b>

**Summary by class**

SFR	\$	7,183,703	\$	7,384,206	\$	7,630,948	\$	8,035,902
MFR		\$ 2,449,778	\$	2,888,927	\$	3,172,840	\$	3,303,658
H/Motel		\$ 661,479	\$	605,184	\$	624,986	\$	636,146
OFF/RTL		\$ 2,952,909	\$	2,962,620	\$	3,025,001	\$	3,164,379
COMM		\$ 2,577,384	\$	2,587,585	\$	2,641,303	\$	2,760,033
CAT/SIG		\$ 226,097	\$	212,126	\$	216,307	\$	226,716
Class II		\$ 316,708	\$	289,337	\$	295,317	\$	308,634
OTHIND		\$ 101,182	\$	95,226	\$	97,464	\$	101,029
<b>Total</b>		<b>\$ 16,469,241</b>	<b>\$</b>	<b>17,025,211</b>	<b>\$</b>	<b>17,704,165</b>	<b>\$</b>	<b>18,536,497</b>

	<b>Actual</b>	<b>Estimated</b>	<b>Budgeted</b>	<b>Projected</b>
	<b>FY 09 - 10</b>	<b>FY 10 - 11</b>	<b>FY 11 -12</b>	<b>FY 12 -13</b>

**Revenue from Rates**

Single Family	\$	6,920,426	\$	7,159,616	\$	7,200,000	\$	8,035,902
Multi-Family		\$ 4,116,036	\$	4,322,841	\$	4,000,000	\$	3,303,658
Commercial		\$ 5,811,982	\$	5,948,111	\$	5,900,000	\$	6,869,192
Industrial		\$ 559,478	\$	445,815	\$	425,000	\$	226,716
Interdepartmental		\$ 62,168	\$	59,838	\$	60,000	\$	101,029
<b>Subtotal</b>		<b>\$ 17,470,091</b>	<b>\$</b>	<b>17,936,221</b>	<b>\$</b>	<b>17,585,000</b>	<b>\$</b>	<b>18,536,497</b>
				<b>5%</b>				

**Misc. Revenue**

City Code Fine	\$	800	\$	-	\$	-	\$	-
Interest Income		\$ 231,549	\$	206,631	\$	100,000	\$	100,000
Late Charges-Customer E		\$ 305,320	\$	266,130	\$	200,000	\$	100,000
		\$ -	\$	-	\$	-	\$	-
<b>Subtotal</b>		<b>\$ 687,582</b>	<b>\$</b>	<b>621,511</b>	<b>\$</b>	<b>300,000</b>	<b>\$</b>	<b>200,000</b>

**Non-Operating Revenue (Capital)**

Interest Income	\$	371,808	\$	268,985	\$	170,000	\$	170,000
Transfers In		\$ 2,970,000	\$	2,970,000	\$	2,970,000	\$	3,250,000
		\$ -	\$	-	\$	-	\$	-
<b>Subtotal</b>		<b>\$ 3,431,565</b>	<b>\$</b>	<b>3,373,965</b>	<b>\$</b>	<b>3,140,000</b>	<b>\$</b>	<b>3,420,000</b>

<b>TOTAL REVENUES</b>	<b>\$</b>	<b>21,589,238</b>	<b>\$</b>	<b>21,931,697</b>	<b>\$</b>	<b>21,025,000</b>	<b>\$</b>	<b>22,156,497</b>
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**Table 4**  
**O&M Summary**

Account	Actual FY 09-10	Estimated FY 10 - 11	Budgeted FY 11 -12	Projected FY 12 -13
51010 Salaries-Full Time	\$ 795,428	\$ 794,152	\$ 985,666	\$ 1,015,236
51030 Salaries-Overtime	\$ 49,168	\$ 52,734	\$ 86,046	\$ 88,627
51050 Compensated Absences	\$ (4,477)	\$ -	\$ -	\$ -
51100 Fringe Benefits	\$ 344,409	\$ 346,183	\$ 487,081	\$ 501,693
51210 Auto Allowance	\$ 651	\$ 1,530	\$ 1,721	\$ 1,773
52010 Computer Supplies	\$ 5,317	\$ 1,074	\$ 3,200	\$ 3,296
52020 Office Supplies	\$ 834	\$ 271	\$ 3,000	\$ 3,090
52030 Books/Publications	\$ 119	\$ 432	\$ 800	\$ 824
52120 Fuel & Oil	\$ -	\$ -	\$ 500	\$ 515
52160 Equipment Under \$5,000	\$ 9,087	\$ 6,854	\$ 43,000	\$ 44,290
52190 Misc Materials/Supplies	\$ 34,261	\$ 41,173	\$ 62,500	\$ 64,375
52330 Telecommunication Services	\$ 4,256	\$ 3,669	\$ 6,000	\$ 6,180
52410 Advertising/Promotional	\$ 49	\$ -	\$ 2,200	\$ 2,266
52510 Travel/Conference/Training	\$ 520	\$ 1,143	\$ 5,500	\$ 5,665
52520 Dues and Memberships	\$ 1,661	\$ 1,650	\$ 3,550	\$ 3,657
52710 Duplicating Expense	\$ 957	\$ 1,423	\$ 1,200	\$ 1,236
52720 Postage Expense	\$ 4,713	\$ -	\$ 5,100	\$ 5,253
52740 Landfill Disposal	\$ 60	\$ -	\$ 500	\$ 515
55310 Other Professional Services	\$ 59,631	\$ 8,715	\$ 135,000	\$ 139,050
57010 Equipment Services-City	\$ 109,637	\$ 109,637	\$ 152,375	\$ 156,946
57110 Information Services-City	\$ 58,845	\$ 58,845	\$ 84,908	\$ 87,455
57210 Risk Liability-City	\$ 34,113	\$ 34,113	\$ 49,921	\$ 51,419
57310 Workers Compensation	\$ 41,475	\$ 37,771	\$ 46,991	\$ 48,401
57410 Disability/Unemployment	\$ 5,948	\$ 6,229	\$ 16,121	\$ 16,605
61010 Vehicles	\$ -	\$ -	\$ -	\$ -
53510 Depreciation	\$ 731,458	\$ 577,098	\$ 865,650	\$ 891,620
53610 Bad Debt Expense	\$ 56,760	\$ 46,050	\$ 52,000	\$ 53,560
55010 Legal Services	\$ 69,967	\$ 164,041	\$ 250,000	\$ 257,500
52110 Materials	\$ 22,487	\$ 10,529	\$ 50,500	\$ 52,015
52140 Chemicals	\$ -	\$ -	\$ 15,000	\$ 15,450
52210 Maintenance & Repairs	\$ 7,705	\$ 22,980	\$ 40,000	\$ 41,200
52310 Electric Services	\$ 9,359	\$ 11,587	\$ 20,000	\$ 20,600
52340 Sewage Treatment Services	\$ 7,392,686	\$ 7,296,201	\$ 7,800,000	\$ 8,250,076
52990 Miscellaneous Services	\$ 3,869	\$ 17,789	\$ 30,500	\$ 31,415
52991 Maintenance Services	\$ 134,926	\$ 313,842	\$ 200,000	\$ 206,000
53990 Other Expense	\$ 44,859	\$ 6,597	\$ 6,700	\$ 6,901
55120 Construction Contracts	\$ 219,839	\$ 83,019	\$ 840,000	\$ 865,200
62010 Other Equipment	\$ -	\$ 7,331	\$ 7,551	\$ 7,778
Transfers Out	\$ 2,601,878	\$ 3,270,148	\$ 3,511,274	\$ 3,616,612
<b>Total</b>	<b>\$ 12,852,452</b>	<b>\$ 13,334,811</b>	<b>\$ 15,872,055</b>	<b>\$ 16,564,293</b>

**Table 5**  
**CIP Replacement (inflated)**

Proj#	Project Title	FY 09-10	FY 10-11	FY 11-12	FY 12-13
		Actual	Estimated	Budgeted	Projected
027-303-PF0010	Expansion of Sewer, Solid Waste Facilities	\$ 13,020	\$ 359	\$ 77,250	\$ 265,225
027-303-PF9920	NPDES Facilities	\$ -	\$ 44,468	\$ 133,900	\$ -
027-303-PF0302	Public Works Service Center Security	\$ -	\$ 5,129	\$ 108,150	\$ -
027-303-PF0801	Revenue & Administration Relocation	\$ 13,952	\$ 8,762	\$ -	\$ -
027-303-SE1001	Removal Abandon Sewer Lift Station	\$ -	\$ 71,848	\$ 133,900	\$ 106,090
027-324-MS1002	Climate Action EIR	\$ -	\$ -	\$ 10,300	\$ -
027-303-SE0402	Sewer Master Plan Update	\$ 77,534	\$ 70,822	\$ 25,750	\$ -
027-303-SE0303	Sewer System Evaluation/Enhancements	\$ 52,174	\$ 7,314	\$ 77,250	\$ 79,568
027-302-SE0601	Holt Line (Towncenter Project)	\$ 3,112,005	\$ 3,273,935	\$ -	\$ -
027-242-SE0801	Sewer Main Replacement Program	\$ -	\$ -	\$ 2,575,000	\$ 2,652,250
027-302-SE0104	Brooks Street Sewer Replacement	\$ 9,656	\$ -	\$ 1,030,000	\$ 1,060,900
027-302-SE1101	Magnolia Lift Station Improvements	\$ -	\$ -	\$ 103,000	\$ -
<b>Total CIP Projects (inflated)</b>		<b>\$ 3,278,342</b>	<b>\$ 3,482,637</b>	<b>\$ 4,274,500</b>	<b>\$ 4,164,033</b>

**Table 6**  
**Cash Flow**

	Actual	Estimated	Projected	Projected
	FY 09 - 10	FY 10 - 11	FY 11 - 12	FY 12 - 13
<b>Revenue from city rates</b>				
City rates	\$ 7,872,451	\$ 8,397,409	\$ 8,974,414	\$ 8,974,414
Building Units	\$ 1,213,037	\$ 1,263,351	\$ 1,312,007	\$ 1,312,007
<b>Additional revenue required:</b>				
	FY	Percent	Months Effective	
	2012	3.00%	6	\$ 154,300
	2013	0.00%	6	\$ -
Total Revenue from City Rates	\$ 9,085,488	\$ 9,660,760	\$ 10,440,721	\$ 10,595,021
IEUA Rates	\$ 7,392,686	\$ 7,296,201	\$ 7,800,000	\$ 8,250,076
Misc. Operating Revenue	\$ 687,582	\$ 621,511	\$ 300,000	\$ 200,000
<b>Total Operating Revenue</b>	<b>\$ 17,165,756</b>	<b>\$ 17,578,472</b>	<b>\$ 18,540,721</b>	<b>\$ 19,045,097</b>
<b>Revenue Requirements</b>				
O&M Less Transfers	\$ 2,857,888	\$ 2,768,462	\$ 4,560,781	\$ 4,697,604
IEUA Treatment	\$ 7,392,686	\$ 7,296,201	\$ 7,800,000	\$ 8,250,076
Transfers Out	\$ 2,601,878	\$ 3,270,148	\$ 3,511,274	\$ 3,616,612
<b>Total Revenue Requirements</b>	<b>\$ 12,852,452</b>	<b>\$ 13,334,811</b>	<b>\$ 15,872,055</b>	<b>\$ 16,564,293</b>

# Appendix C

## Water Tables

**Table 1**  
**Total Potable Meters**

<b>Meter Size</b>	Actual	Estimated	Budgeted	Projected
	<b>FY 09-10</b>	<b>FY 10-11</b>	<b>FY 11-12</b>	<b>FY 12-13</b>
New Model Colony	178	178	178	178
5/8"	26,754	26,875	26,876	26,876
1"	2,097	2,096	2,097	2,098
1 1/2"	1,294	1,301	1,302	1,304
2"	1,896	1,920	1,922	1,924
3"	178	178	179	179
4"	93	92	92	92
6"	49	48	48	48
8"	49	49	50	50
10"	4	4	3	3
<b>Total</b>	<b>32,414</b>	<b>32,562</b>	<b>32,568</b>	<b>32,575</b>

**Table 2**  
**Water Usage**

	Actual	Estimated	Budgeted	Projected
	<b>FY 09-10</b>	<b>FY 10-11</b>	<b>FY 11-12</b>	<b>FY 12-13</b>
New Model Colony - Single Family (1)	14,827	17,497	19,247	21,171
New Model Colony - Multi Family (2)	1,518	5,051	5,152	5,255
New Model Colony - Commercial	3,716	327	334	340
New Model Colony - Irrigation	1,783	17,173	17,516	17,867
New Model Colony - Hydrants	19,680	12,486	12,736	12,990
Single -Family	5,777,750	5,412,334	5,304,087	5,410,169
Multi-Family	2,395,948	2,350,205	2,326,703	2,349,970
Commercial	3,104,700	2,926,216	2,779,905	2,779,905
Industrial	893,619	701,952	666,854	666,854
Irrigation	2,620,461	2,396,283	2,396,283	2,396,283
Recycled	517,671	773,565	966,956	1,208,695
Hydrant Meters	63,807	38,373	37,989	37,989
City paid Water	333,450	266,619	239,957	227,959
City paid Recycled Water	87,303	94,073	112,888	135,465
<b>Total Potable (ccf)</b>	<b>15,231,259</b>	<b>14,144,516</b>	<b>13,806,764</b>	<b>13,926,754</b>
Total Recycled (ccf)	604,974	867,638	1,079,844	1,344,160
<b>Total Usage (ccf)</b>	<b>15,836,233</b>	<b>15,012,154</b>	<b>14,886,608</b>	<b>15,270,914</b>
<b>Total Potable (ac-ft)</b>	<b>34,966</b>	<b>32,471</b>	<b>31,696</b>	<b>31,971</b>
<b>Domestic</b> 0-15	<b>4,745,121</b>	<b>4,444,940</b>	<b>4,348,794</b>	<b>4,419,628</b>
15+	<b>10,444,614</b>	<b>9,647,042</b>	<b>9,402,985</b>	<b>9,449,502</b>
	<b>15,189,735</b>	<b>14,091,982</b>	<b>13,751,779</b>	<b>13,869,130</b>
<b>Recycled</b> 0 - 1,000	<b>350,171</b>	<b>498,718</b>	<b>620,224</b>	<b>771,471</b>
1,000 +	<b>254,803</b>	<b>368,920</b>	<b>459,620</b>	<b>572,689</b>
	<b>604,974</b>	<b>867,638</b>	<b>1,079,844</b>	<b>1,344,160</b>
Conversion to Acre Feet	36,355	34,463	34,175	35,057

**Table 3**  
**Summary of Rate Revenue Under Existing Rates**

	Actuals	Budgeted	Budgeted	Projected
	FY 09-10	FY 10-11	FY 11-12	FY 12-13
<b>Revenue from Existing Rates</b>				
Single Family	\$ 16,737,216	\$ 18,716,167	\$ 19,250,000	\$ 19,377,063
Multi-Family	\$ 6,252,379	\$ 7,115,201	\$ 7,250,000	\$ 7,574,294
Commercial	\$ 16,941,969	\$ 19,016,881	\$ 19,000,000	\$ 19,549,509
Industrial	\$ 2,213,345	\$ 2,132,376	\$ 2,000,000	\$ 1,734,164
Interdepartmental	\$ 1,098,384	\$ 1,101,660	\$ 1,000,000	\$ 1,170,166
Subtotal	\$ 43,243,293	\$ 48,082,285	\$ 48,500,000	\$ 49,405,197
<b>Misc. Revenues</b>				
Interest Income	\$ 803,395	\$ 713,227	\$ 400,000	\$ 412,000
Rental Of City Property	\$ 29,513	\$ 10,550	\$ -	\$ -
Change in Fair Value	\$ 58,034	\$ 61,303	\$ -	\$ -
Gain/Loss On Securities	\$ 149,045	\$ 162,533	\$ -	\$ -
Gain/Loss - Joint Venture	\$ 273,430	\$ 402,964	\$ -	\$ -
Re-service/Tag Fees	\$ 212,820	\$ 209,524	\$ 200,000	\$ 206,047
Misc Reimbursements	\$ 535,328	\$ 394,753	\$ -	\$ -
Reimbursement Agreement	\$ -	\$ 29,246	\$ -	\$ -
Damage to City Property	\$ 41,706	\$ 7,901	\$ -	\$ -
Miscellaneous Receipts	\$ 5,730	\$ 21,343	\$ -	\$ -
Contrib from Governmental FD's	\$ 5,491,169	\$ -	\$ -	\$ -
Late Charges-Customer Billing	\$ 755,227	\$ 781,245	\$ 500,000	\$ 500,000
Subtotal	\$ 7,589,751	\$ 2,089,602	\$ 900,000	\$ 906,047
<b>Total Operating Revenue</b>	<b>\$ 50,833,045</b>	<b>\$ 50,171,887</b>	<b>\$ 49,400,000</b>	<b>\$ 50,311,244</b>
<b>Non-Operating Revenue (Capital)</b>				
Interest Income	\$ 393,777	\$ 400,000	\$ 200,000	\$ 206,047
Change in Fair Value	\$ 185,836	\$ -	\$ -	\$ -
Interest Income-Trustee	\$ 188,475	\$ 96,000	\$ 90,000	\$ 92,721
Meter Installations (tied to NMC new installations)	\$ 24,940	\$ 10,000	\$ 20,000	\$ 20,605
Misc Reimbursements	\$ 3,139,751	\$ 300,000	\$ -	\$ -
Reimbursement Agreement	\$ -	\$ 6,221,336	\$ -	\$ -
Miscellaneous Receipts	\$ -	\$ -	\$ -	\$ -
PERS Credit	\$ -	\$ -	\$ -	\$ -
<b>Total Non-Operating Revenue</b>	<b>\$ 6,520,290</b>	<b>\$ 7,027,336</b>	<b>\$ 310,000</b>	<b>\$ 319,373</b>

**Table 4**  
**O&M Expenses Summary**

Account Description	FY 09-10	FY 10-11	FY 11-12	FY 12-13
	Actual	Estimated	Budgeted	Projected
51010 Salaries-Full Time	\$ 2,290,808	\$ 2,079,228	\$ 2,500,015	\$ 2,613,640
51030 Salaries-Overtime	\$ 112,000	\$ 113,097	\$ 202,046	\$ 208,107
51100 Fringe Benefits	\$ 993,890	\$ 914,332	\$ 1,257,009	\$ 1,294,719
51210 Auto Allowance	\$ 1,774	\$ 1,970	\$ 1,721	\$ 1,773
52010 Computer Supplies	\$ 6,173	\$ 5,808	\$ 12,000	\$ 12,360
52020 Office Supplies	\$ 11,797	\$ 4,147	\$ 14,000	\$ 14,420
52030 Books/Publications	\$ 1,033	\$ 1,614	\$ 3,300	\$ 3,399
52110 Materials	\$ 328,187	\$ 382,169	\$ 345,000	\$ 355,350
52120 Fuel & Oil	\$ 7,211	\$ 16,313	\$ 10,000	\$ 10,300
52140 Chemicals	\$ 59,280	\$ 116,520	\$ 120,258	\$ 123,866
52150 Water Purchases	\$ 11,491,875	\$ 13,698,197	\$ 17,250,000	\$ 17,767,500
52160 Equipment Under \$5,000	\$ 11,118	\$ 21,364	\$ 81,000	\$ 83,430
52190 Misc Materials/Supplies	\$ 195,368	\$ 421,438	\$ 560,200	\$ 586,006
52210 Maintenance & Repairs	\$ 481,757	\$ 983,064	\$ 1,300,200	\$ 1,339,206
52310 Electric Services	\$ 2,421,201	\$ 2,316,789	\$ 3,218,000	\$ 3,314,540
52330 Telecommunication Services	\$ 23,575	\$ 23,797	\$ 19,700	\$ 20,291
52341 City Utility Service	\$ 29,058	\$ 26,711	\$ 37,500	\$ 38,625
52410 Advertising/Promotional	\$ 841	\$ 6,382	\$ 10,500	\$ 10,815
52510 Travel/Conference/Training	\$ 3,141	\$ 7,320	\$ 20,000	\$ 20,600
52520 Dues and Memberships	\$ 5,733	\$ 5,639	\$ 15,300	\$ 15,759
52610 Rental/Lease Expense	\$ 7,592	\$ 8,255	\$ 10,000	\$ 10,300
52710 Duplicating Expense	\$ 1,931	\$ 983	\$ 4,200	\$ 4,326
52720 Postage Expense	\$ 13,334	\$ 11,158	\$ 13,500	\$ 13,905
52740 Landfill Disposal	\$ 18,000	\$ 20,270	\$ 20,000	\$ 20,600
52990 Miscellaneous Services	\$ 86,361	\$ 93,891	\$ 135,000	\$ 139,050
52991 Maintenance Services	\$ 81,656	\$ 109,794	\$ 125,000	\$ 128,750
53510 Depreciation	\$ 3,251,558	\$ 2,472,494	\$ 3,708,740	\$ 3,820,002
53610 Bad Debt Expense	\$ 116,430	\$ 109,203	\$ 120,000	\$ 123,600
53730 Property Tax Assessment	\$ 14,473	\$ 16,924	\$ 25,000	\$ 25,750
53990 Other Expense	\$ 76,779	\$ 62,135	\$ 299,300	\$ 308,279
55010 Legal Services	\$ 224,556	\$ 375,551	\$ 400,000	\$ 412,000
55120 Construction Contracts	\$ 849,724	\$ 1,010,000	\$ 1,650,000	\$ 1,699,500
55140 Environmental Remediation	\$ 473	\$ 5,000	\$ 5,000	\$ 5,150
55150 Site Clearance Costs	\$ -	\$ -	\$ -	\$ -
55310 Other Professional Services	\$ 376,140	\$ 392,554	\$ 610,000	\$ 628,300
57010 Equipment Services-City	\$ 375,901	\$ 375,901	\$ 410,243	\$ 422,550
57110 Information Services-City	\$ 207,095	\$ 207,095	\$ 230,928	\$ 237,856
57210 Risk Liability-City	\$ 120,183	\$ 120,183	\$ 135,827	\$ 139,902
57310 Workers Compensation	\$ 123,889	\$ 109,370	\$ 129,704	\$ 133,595
57410 Disability/Unemployment	\$ 18,432	\$ 17,468	\$ 40,891	\$ 42,118
58010 Debt - Principal	\$ 1,659,547	\$ 1,736,914	\$ 1,809,937	\$ 1,895,415
58020 Interest Expense	\$ 2,633,671	\$ 2,559,554	\$ 2,481,895	\$ 2,400,979
60010 Office Equipment & Furniture	\$ -	\$ -	\$ -	\$ -
61010 Vehicles	\$ -	\$ -	\$ -	\$ -
62010 Other Equipment	\$ -	\$ -	\$ -	\$ -
Transfers	\$ 5,316,472	\$ 5,541,760	\$ 6,908,760	\$ 7,115,423
<b>Total</b>	<b>\$ 34,050,018</b>	<b>\$ 36,502,352</b>	<b>\$ 46,251,674</b>	<b>\$ 47,562,056</b>

**Table 5**  
**CIP - Replacement (025) (inflated)**

		<b>FY 09-10</b>	<b>FY 10-11</b>	<b>FY 11-12</b>	<b>FY 12-13</b>
		Actual	Estimated	Budgeted	Projected
<b>Projects</b>					
<b>Proj. #</b>	<b>Project Description</b>				
025-302-WA0703	Pipeline Replacement Program Phase II	\$ 567,660	\$ 10,500	\$ -	\$ -
025-302-WA0705	Water Main Replacement - Sultana	\$ 2,000	\$ 2,000	\$ -	\$ -
025-303-PF0010	PWA Service Center Expansion	\$ 47,258	\$ 370,884	\$ -	\$ -
025-303-PF0302	Public Works Service Center Security	\$ -	\$ 228,781	\$ -	\$ -
025-303-PF0801	Revenue & Administration Relocation	\$ 69,964	\$ 42,811	\$ -	\$ -
025-303-WA0208	Recy Water Srv Main Ext	\$ 2,912,209	\$ 2,641,250	\$ 1,030,000	\$ -
025-303-WA0210	Water Resources Planning	\$ 42,546	\$ -	\$ -	\$ -
025-303-WA0301	Airport Perimeter Metering	\$ -	\$ 350,000	\$ -	\$ -
025-303-WA0302	DYY Program - Wellhead Treatment	\$ 706,056	\$ 2,413	\$ -	\$ -
025-303-WA0311	DYY Groundwater Wells	\$ 628,262	\$ 139,420	\$ -	\$ -
025-303-WA0701	Chino Basin Desalter Facilities Phase III	\$ -	\$ 6,000,000	\$ -	\$ -
025-303-WA0704	Zone Boundary Change	\$ 1,637,782	\$ -	\$ -	\$ -
025-303-WA1002	13th St Underground Reser Retr	\$ -	\$ 200,000	\$ 4,944,000	\$ -
025-303-WA9802	Eighth St Reservoir & TM [1212 PZ]	\$ 15,710	\$ -	\$ -	\$ -
025-303-WAxxxx	Abandon existing wells in OMC (3,4,16,19 & 26)	\$ -	\$ -	\$ 278,100	\$ 286,443
025-303-WAxxxx	Aged Reservoir Abandonment [1212' - 2 PZ]	\$ -	\$ -	\$ 206,000	\$ -
025-303-WAxxxx	Pressure Reducing Stations (OMC)	\$ -	\$ -	\$ 118,450	\$ 954,810
025-303-WAxxxx	Emergency Interconnections	\$ -	\$ -	\$ 515,000	\$ -
025-310-MS1002	Climate Action Plan EIR	\$ 2,431	\$ 30,000	\$ -	\$ -
025-324-WA0102	Well Facility Backup Power	\$ -	\$ -	\$ 103,000	\$ 795,675
025-324-WA0203	Well Site Land Banking	\$ 38,441	\$ 100,000	\$ 103,000	\$ -
025-324-WA0205	Facility Site Security Improvement	\$ -	\$ 45,853	\$ 463,500	\$ -
025-324-WA0206	Reservoir Recoat/Paint & Repair	\$ 248,171	\$ 995,749	\$ -	\$ -
025-324-WA0210	Water Resources Planning	\$ 78,420	\$ 33,366	\$ 103,000	\$ 106,090
025-324-WA0309	Water System Evaluation/Enhancements	\$ 5,690	\$ 100,000	\$ 103,000	\$ 106,090
025-324-WA0406	Water System Planning	\$ 249,133	\$ 158,466	\$ -	\$ -
025-324-WA0602	Water Meter Replacement	\$ -	\$ 250,000	\$ 257,500	\$ 265,225
025-324-WA0605	New Meter Installation - NMC	\$ 7,251,992	\$ 75,000	\$ 77,250	\$ 79,568
025-324-WA0801	In-house Water Pipeline Replacement	\$ -	\$ 390,285	\$ 2,884,000	\$ 2,970,520
025-324-WA1001	Water Use Efficiency Plan	\$ -	\$ 100,000	\$ 51,500	\$ -
<b>Subtotal</b>		<b>\$ 7,251,992</b>	<b>\$ 12,267,038</b>	<b>\$ 11,237,300</b>	<b>\$ 5,564,421</b>

**Table 6  
Cash Flow**

	Actual	Estimated	Budgeted	Projected
	FY 09-10	FY 10-11	FY 11-12	FY 12-13
<b>Revenue</b>				
Revenue under existing rates	\$ 43,243,293	\$ 48,082,285	\$ 48,500,000	\$ 49,405,197
<b>Additional revenue required:</b>				
	FY	Percent	Months Effective	
	2012	2.00%	6	\$ 485,000
	2013	2.00%	6	\$ 503,900
Total Revenue from Rates	\$ 43,243,293	\$ 48,082,285	\$ 48,985,000	\$ 50,897,197
Misc. Operating Revenue	\$ 7,589,751	\$ 2,089,602	\$ 700,000	\$ 706,047
<b>Total Operating Revenues</b>	<b>\$ 50,833,045</b>	<b>\$ 50,171,887</b>	<b>\$ 49,685,000</b>	<b>\$ 51,603,244</b>
<b>Revenue Requirements</b>				
O&M (less debt service & transfers & dep)	\$ 21,188,770	\$ 24,191,630	\$ 31,342,342	\$ 32,330,237
Debt Service				
1997 Refunding Cert.of Part. - City Share	\$ 885,505	\$ 889,355	\$ 881,919	\$ 885,481
2004 Water COP - % of Acquisition related	\$ 1,892,357	\$ 1,892,023	\$ 1,893,578	\$ 1,894,134
2004 Water COP - % Desalter related	\$ 1,515,356	\$ 1,515,090	\$ 1,516,335	\$ 1,516,779
Transfers	\$ 5,316,472	\$ 5,541,760	\$ 6,908,760	\$ 7,115,423
<b>Total Revenue Requirements</b>	<b>\$ 30,798,460</b>	<b>\$ 34,029,858</b>	<b>\$ 42,542,934</b>	<b>\$ 43,742,054</b>

**EXHIBIT B TO ORDINANCE NO. 2946  
RATE SCHEDULES**

(a) The water rate schedule within the City limits shall include a readiness to serve charge and a commodity charge. All water furnished by the City for use within the City shall be subject to the following monthly water rate schedule:

1. The readiness-to-serve charge per month per meter size for potable and recycled water shall be as follows:

<b>Readiness-to-Serve Charge Rates (\$/Month)</b>						
<b>Meter Size</b>	<b>Potable Water</b>			<b>Recycled Water</b>		
	<b>Current Rates in Effect</b>	<b>Rates Effective 1/6/2012</b>	<b>Rates Effective 1/1/2013</b>	<b>Current Rates in Effect</b>	<b>Rates Effective 1/6/2012</b>	<b>Rates Effective 1/1/2013</b>
5/8"	21.10	21.50	21.90	10.55	10.75	10.95
1"	37.40	38.10	38.90	18.70	19.05	19.45
1.5"	82.80	84.50	86.20	41.40	42.25	43.10
2"	119.50	121.90	124.30	59.75	60.95	62.15
3"	232.80	237.50	242.30	116.40	118.75	121.15
4"	369.20	376.60	384.10	184.60	188.30	192.05
6"	763.10	778.40	794.00	381.55	389.20	397.00
8"	1,132.50	1,155.20	1,178.30	566.25	577.60	589.15
10"	1,747.30	1,782.20	1,817.80	873.65	891.10	908.90

2. The monthly volume commodity charge per hundred cubic feet (HCF) per unit (748 gallons) for potable water shall be as follows:

<b>Monthly Water Use (Potable)</b>	<b>Commodity Charge Rates (\$/HCF)</b>					
	<b>Old Model Colony (OMC)</b>			<b>New Model Colony (NMC)</b>		
	<b>Current Rates in Effect</b>	<b>Rates in Effect 1/6/2012</b>	<b>Rates in Effect 1/1/2013</b>	<b>Current Rates in Effect</b>	<b>Rates in Effect 1/6/2012</b>	<b>Rates in Effect 1/1/2013</b>
0-15 HCF	2.16	2.20	2.25	2.72	2.77	2.83
More than 15 HCF	2.51	2.56	2.61	3.08	3.14	3.20

The monthly volume commodity charge per HCF unit for recycled water shall be as follows:

Monthly Water Use (Recycled)	OMC Rates (\$/HCF)			NMC Rates (\$/HCF)		
	Current Rates in Effect	Rates in Effect 1/6/2012	Rates in Effect 1/1/2013	Rates in Effect Current	Rates in Effect 1/6/2012	Rates in Effect 1/1/2013
0-1000 HCF	1.30	1.33	1.35	1.30	1.33	1.35
More than 1000 HCF	1.19	1.21	1.24	1.19	1.21	1.24

(b) Private fire service rates. The monthly rates for private fire service protection shall be at the following flat rates:

Fire Service Rates (\$/Month)			
Pipe Size	Current Rates in Effect	Rates in Effect 1/6/2012	Rates in Effect 1/1/2013
2"	11.30	11.50	11.70
4"	22.70	23.20	23.70
6"	45.40	46.30	47.20
8"	64.10	65.40	66.70
10"	86.90	88.60	90.40
12"	169.60	173.00	176.50
16"	337.70	344.50	351.40

(c) Cost of new water meters:

New Water Meter Rates (\$/Meter)			
Meter Size	Current Rates in Effect	Rates in Effect 1/6/2012	Rates in Effect 1/1/2013
5/8"	240	245	250
1"	285	290	295
1.5"	475	485	495
2"	580	590	600
Larger meters at actual cost			

(d) Miscellaneous one time service fees. All miscellaneous one time service fees are imposed as a request for service and are not based on any property parcel map, including an assessor's parcel map. The rates for fees imposed for the following services are as follows:

<b>Other Water Services</b>	<b>Current Rates in Effect (\$/Service)</b>	<b>Rates in Effect 1/6/2012 (\$/Service)</b>	<b>Rates in Effect 1/1/2013 (\$/Service)</b>
Restore Water Service (requested before 3:30 pm)	48.00	49.00	50.00
Restore Water Service (requested after 3:30 pm)	96.00	98.00	100.00
Broken Meter Lock	130.00	132.00	134.00
Install meter same day	240.00	245.00	250.00
Install meter next day	140.00	143.00	146.00
Meter tampering	600.00	612.00	624.00
Fire Hydrant Meter Deposit	2,250.00	2,295.00	2,340.00
Fire Hydrant Meter Moved without Notice	165.00	168.00	172.00
Bacteriological Test	40.00	41.00	42.00
Backflow Prevention per Device	4.75	4.85	4.95
Other City provided services not listed above are charged at Actual Cost			