

- Engineering Services Key Activities for the Month of April 2007

Summary

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 - Rialto Pipeline Repair
 - San Diego Pipeline No. 5 Repair
 - Perris Valley Pipeline
- Construction Contract Updates
- Skinner Area Project:
 - Skinner Water Treatment Plant Expansion No. 4
- Integrated Area Studies
- Stewardship:
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 - Mills Water Treatment Plant Capacity Upgrade
 - Rialto Pipeline Improvements
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 - Diemer Water Treatment Plant Improvements Program
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- Water Quality:
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- Regulatory:
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 - Chlorine Containment and Handling Facilities
 - CRA Discharge Containment Program

Attachments

Monthly Progress Report of Construction and Procurement Contracts for March 2007.

Detailed Report

This report details key engineering activities for the month of April 2007.

Recent Events:

Diemer Plant Shutdown: The 7-day shutdown work to support the Diemer Oxidation Retrofit Program (ORP) was successfully completed and included tie-ins at two locations for the new 144-inch plant inlet conduit at the main plant level and down the south slope (Figure 1). Other work included repair of a crack in the plant inlet conduit. Staff performed electrical and mechanical maintenance (replaced backwash valve and installed raw water loop), valve maintenance, and miscellaneous engineering inspections and surveys.



Figure 1: Diemer plant inlet conduit tie-in

Recent Events (cont.):

Rialto Pipeline Repair: Results of recent electromagnetic inspections on the Rialto Pipeline identified one distressed segment of prestressed concrete cylinder pipe (PCCP) which required repair as soon as possible. This pipe segment was identified with up to 85 prestressed wire breaks, concentrated at one end of the pipe segment. The repair involved replacement of one 96-inch diameter segment of PCCP with an equivalent length of welded steel pipe (Figure 2). Staff performed final design and fabricated the welded steel pipe, and a contractor performed the repairs during a shutdown from April 16-20, 2007. It is suspected that a third party working in the area caused the wire breaks. This incident is being investigated.



Figure 2: Excavation for Rialto Pipeline repair

Recent Events (cont.):

San Diego Pipeline No. 5 Repair: Results of recent electromagnetic inspections on San Diego Pipeline No. 5 identified two 24-foot long distressed segments of PCCP with up to 50 and 20 prestressed wire breaks. Repairs are planned for a 9-day shutdown to begin in early June 2007 and will proceed concurrently with another shutdown scheduled by the San Diego County Water Authority. A request to the Board to appropriate funds and authorize this work is planned for May 2007.

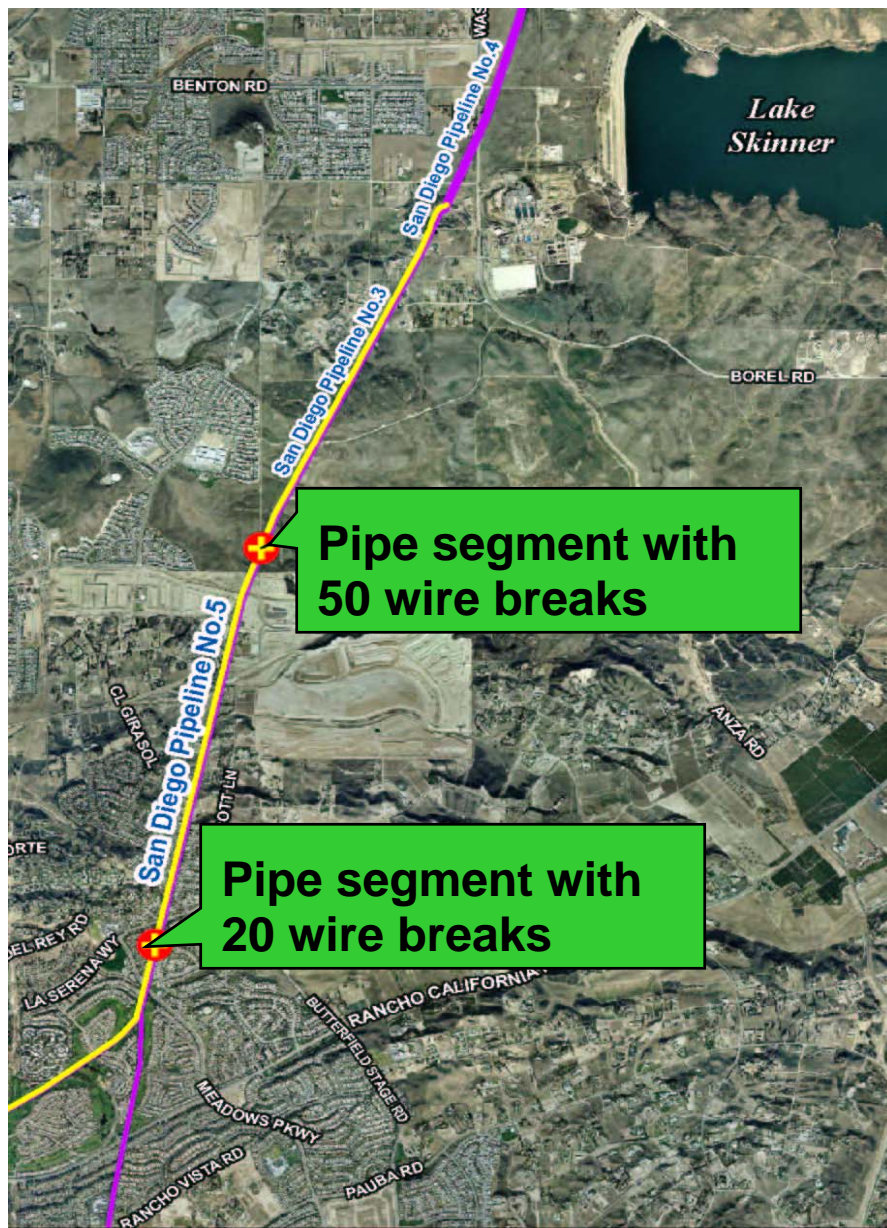


Figure 3: San Diego Pipeline No. 5 Repair

Recent Events (cont.):

Perris Valley Pipeline:

- Final Design Status – Final design of the North Reach has been completed and is scheduled for advertisement in early May 2007. A request to the Board to authorize an agreement for consultant services for final design of the South Reach is also planned for May.
- Dissolution of Design/Build Effort – The design/build project delivery method, which had previously been pursued for the Perris Valley Pipeline, has been suspended in favor of the traditional design/bid/build process. All design/build contractual issues have now been resolved.

In October 2006, Metropolitan’s Board authorized payment to Eastern MWD and Western MWD for their costs incurred under the previous design/build effort (which included some costs for pipe fabrication and materials), and awarded a new procurement contract to Northwest Pipe Company for up to \$17.5 million for the remainder of the pipe fabrication work. Under the original approach, Northwest would have invoiced Black & Veatch for its incurred costs, Black & Veatch would have been reimbursed by Eastern, and in turn, Eastern would have been reimbursed by Metropolitan. In order to simplify the transactions, Metropolitan has entered into a single agreement with Northwest for both the purchase of all previously fabricated pipe and materials, and for fabrication of all remaining pipe, for a total of \$17,955,170.25. This amount includes all previously incurred costs, which at that time were approximately \$4.3 million. The agreed-upon purchase price does not include potential adjustments for any variation in quantities and for storage costs of completed pipe.



Figure 4: Perris Valley Pipeline Alignment

Board Report (Engineering Key Activities Report for the month of April 2007)

Construction Contract Updates:

Completed Construction Contracts: The following were contracts completed this month: Copper Basin Fiber Optic Cable Network System, Foothill Feeder Santa Clara Valley Pipeline Repair, and the Joseph Jensen Water Treatment Plant Filter Valve Replacement.

Skinner Chemical Systems Modifications: Kiewit Pacific Co. is currently constructing the Skinner Chemical Systems Modifications. The construction contract consists of site work and construction of chlorine containment and handling facilities; water quality monitoring vaults; chemical tank farms; chemical (concrete) trenches; cut-and-cover pipe galleries; and extensive buried utility systems. To date, the construction is approximately 94 percent complete and is on schedule to support the new Module No. 7 as it commences service in summer 2007. The contractor has submitted a construction claim which is being reviewed and evaluated by staff. The status of negotiations with the contractor will be reported to the Board.

Jensen ORP: The Jensen ozone facilities were completed in July 2005 and the ozonation system has been on-line for almost two years. The contractor, Kiewit Pacific Co., may submit a claim to Metropolitan on this contract. Staff have met with the contractor in an effort to reach resolution. The status of negotiations with the contractor will be reported to the Board.

Skinner Area Project:

Skinner Water Treatment Plant Expansion No. 4: This program includes construction of a new 110-mgd water treatment module (Module No. 7) and supporting facilities. In order to expedite construction of the expansion, the work is being completed under multiple construction contracts.

- Washwater Reclamation Plant No. 3 construction, which is part of the Oxidation Retrofit Project (ORP) construction contract, was completed in December 2006.
- Module No. 7 construction is approximately 99 percent complete and is scheduled to be completed in May 2007. Start-up activities will commence in early May.
- The Chemical Systems Modifications construction is approximately 94 percent complete and is scheduled to be completed on September 1, 2007 (Figure 5). The chemical feed systems portion of this construction, which is used to support Module No. 7, will be completed by May 2007.

The overall program is on schedule and is within budget.



Figure 5: Pipe Gallery

Board Report (Engineering Key Activities Report for the month of April 2007)

Integrated Area Studies:

Meetings were conducted for the Rialto and West Valley Integrated Area Studies (IAS) in March and staff began refining the demand projections for these areas during April. Staff also continued work with consultants to refine the process for evaluating IAS projects in preparation for a Riverside/San Diego project workshop planned for late April. A joint IAS meeting was held on April 19th to continue policy discussions initiated in February on new service connections for key conveyance systems and potential potable-to-treated-water pump-in projects. A potable-to-treated-water pump-in project would involve a member agency introducing potable water into Metropolitan's treated water system. Staff presented detailed material to facilitate continued policy discussions on service connections and potable-to-treated-water pump-in proposals. A key factor in gaining acceptance of a potential potable-to-treated water pump-in project would be to develop a water quality monitoring program to safeguard downstream users.

Energy Management Program:

Metropolitan's Energy Management Program was initiated to coordinate all energy management efforts undertaken to enhance Metropolitan's energy efficiency and cost effectiveness, reduce greenhouse gas emissions, and support renewable energy projects. Determination of Metropolitan's initial greenhouse gas (GHG) emissions inventory was completed in February 2007. The data is undergoing final review before posting to the California Climate Action Registry. Staff is reviewing Metropolitan's GHG emissions levels to determine recommended reduction goals. Identification of projects and initiatives to achieve the reduction goals are also underway. Design and construction of a 1 MW solar power facility at the Skinner Water Treatment Plant, and replacement of the Yorba Linda Feeder Power Plant turbine, are two projects that have recently been initiated to reduce purchased electrical energy, reduce indirect GHG emissions and improve Metropolitan's energy efficiency. In addition, Energy Efficiency Audits have been conducted at the Skinner and Weymouth water treatment plants by Southern California Edison and Metropolitan personnel. Recommendations from those audits are under review for implementation by staff at those facilities.

Supply and Delivery Reliability:

Inland Feeder Program: The program consists of 44 miles of pipeline and tunnels that will enable Metropolitan to convey up to 1,000 cubic feet per second of State Water Project supplies from Devil Canyon Afterbay. Eight of nine construction contracts have been completed. Recent activities include the following:

- Arrowhead East Tunnel – In March and early-April, the contractor continued to deal with very difficult geologic conditions characterized by flowing ground conditions comprised of high water flows, high water pressures and finely crushed rock. The Contractor performed extensive grouting operations aimed at consolidating ground and stemming water flows in front of the tunnel-boring machine (TBM). The contractor was able to mine cautiously forward after the grouting cycles were completed. The total length of tunnel mined to date is 16,960 feet (76 percent of the tunnel's length).
- Arrowhead West Tunnel – Good ground conditions were encountered in March and early April, and the contractor achieved a favorable month of mining performance. The total length of tunnel mined to date is 10,315 feet (52 percent of the tunnel's length). The six-month running average for mining production on AWT is now over 500 feet per month, which is the highest six-month running average achieved on this tunnel since its inception in October 2003. In late-March, the contractor replaced the tail shield brushes on the TBM (Figure 7). These brushes prevent grout, injected behind the precast concrete tunnel lining segments, from bleeding back into the "build area" immediately behind the TBM's cutterhead.
- Program Management – Metropolitan and the Contractor conducted a project partnering meeting in late-March. These meetings have proven useful in facilitating discussions on potential methods to improve project productivity and efficiency.

Date of Report: May 8, 2007

Board Report (Engineering Key Activities Report for the month of April 2007)

The Arrowhead Tunnels are expected to be completed in 2010 and the program is within the Board-approved budget of \$1.186 billion.



Figure 7: Arrowhead West Tunnel

Supply and Delivery Reliability (cont.):

Mills Water Treatment Plant Capacity Upgrade: This program will upgrade specific components of the Mills plant to match the plant’s hydraulic capacity of 326 mgd. The program consists of five projects. Recent activities include the following:

- Ozone Contactors Nos. 3 and 4 – Under the completed Mills ORP, Ozone Contactors Nos. 1 and 2 were installed with a combined capacity of 160 mgd. To increase the ozonation capacity to 326 mgd, two new ozone contactors are required. Advertisement for bids occurred in March, and bids are scheduled to be opened on May 1, 2007. The planned completion date for the new contactors is mid-2009. Figure 8 shows location of the new contactors.
- Modules Nos. 1 and 2 Rehabilitation – To fully upgrade the Mills plant, Modules Nos. 1 and 2 will be rehabilitated and returned to service. In conjunction with the rehabilitation of these modules, the post-filter disinfection system will be upgraded. Final design is underway and is scheduled to be completed by December 2007. The planned completion date for rehabilitation of Modules Nos. 1 and 2 is November 2009.
- Solids Handling Upgrade – A study is underway to assess whether operational changes, upgrades of the lagoons, and/or new facilities (mechanical dewatering equipment and storage) are required to reliably treat the plant’s full 326-mgd capacity. The study is scheduled to be completed in August 2007.
- Chemical System Capacity Upgrades – Portions of the existing chemical facilities will be upgraded to support the full 326-mgd plant capacity. Final design is scheduled to be completed by December 2007. Construction of the upgraded chemical facilities is scheduled to be completed in November 2009.
- Post-Filter Disinfection Upgrades – A study is underway to assess future modifications needed to filter effluent conduits to support 326-mgd operations. The study is scheduled to be completed in July 2007.

The program is on schedule to restore hydraulic capacity by late 2009 and is within budget.



Figure 8: Site of Ozone Contactors Nos. 3 and 4

Infrastructure Reliability:

CRA Electrical Power System Reliability Program: This program was established to maintain reliability of Colorado River Aqueduct (CRA) electrical equipment and facilities. The program has twelve projects, eight of which have been completed. Recent activities include the following:

- Transformer Bank Replacement Study at All Pumping Plants – A study is being performed to assess the condition of transformers, originally constructed in the 1930’s and 1940’s, at the five desert pumping plants (Figure 9). The study is 95 percent complete and is scheduled to be completed by June 2007.
- Danby Tower Footings Study – Cracks have developed in the concrete footings of several transmission line towers in the Danby Dry Lake region near Iron Mountain Pumping Plant. These towers support one of the 230 kV transmission lines that supply electric power to the CRA pumping plants. Although the cracks do not appear to pose an immediate risk to the towers, a monitoring program began in February 2006. Initial investigation results completed in March 2007 indicated that the towers do not need to be relocated, but additional investigations are recommended to identify remediation.
- 230 kV System Synchronizers – Upgrades to the 230kV system are no longer required at Gene Pumping Plant and Eagle Mountain Pumping Plant due to new synchronizing equipment installed by Southern California Edison (SCE). SCE plans to upgrade synchronizing equipment at Hinds Pumping Plant and staff will assess performance.

The program is on schedule to be completed in fiscal year 2007/08 and is within budget.



Figure 9: Transformers at Gene Pumping Camp

Infrastructure Reliability (cont.):

Diemer Water Treatment Plant Improvements Program: This program was initiated to maintain reliability and improve operating efficiency of the Diemer plant through specific improvements projects. The program currently contains 19 projects, of which 2 have been completed. Recent activities include the following:

- Filter Surface Wash Header Rehabilitation – Construction was completed (Figure 10).
- Washwater Tank Pump Replacement – Construction was completed.
- Finished Water Reservoir South Slope Stability Study – The study has been completed. Preliminary design began and is planned to be completed by September 2007.
- Northeast Slope Reliability – The study is 30 percent complete and is scheduled to be completed by June 2007.

The program is on schedule to be completed in fiscal year 2010/11 and is within budget.



Figure 10: Completed rehabilitation of the filter surface wash headers at Diemer

Infrastructure Reliability (cont):

Weymouth Water Treatment Plant Improvements Program: This program was initiated to maintain reliability and improve the operating efficiency of the Weymouth plant through specific improvements projects. The program currently contains 17 projects. Recent activities include the following:

- La Verne Power System Upgrade Project – Final design is 5 percent complete.
- Weymouth Perimeter Improvements – The Weymouth perimeter improvements will be constructed in several phases. Construction of Phase 1 improvements along the west plant boundary is ongoing and is planned to be complete by summer 2007 (Figure 11). In March, the Board awarded a construction contract for the second phase, which includes landscaping and perimeter improvements along the north and south plant boundaries.
- Junction Structure Seismic Upgrades – Final design is 20 percent complete.
- Plant Operations & Maintenance Center – Bids have been received and a recommendation to Metropolitan’s Board for award of a construction contract is scheduled for June.
- Basin 1 & 2 Rehabilitation – In April, Metropolitan's Board authorized design, fabrication and installation of 36 new flocculators for Weymouth Basin No. 1.
- Drop Gate Study – Hydraulic gates were inspected during the March partial-plant shutdown. Repair or replacement of corroded gate guides and gates is being planned.

The program is on schedule to be completed in fiscal year 2011/12 and is within budget.



Figure 11: Concrete placement for decorative fence columns at Weymouth plant

Board Report (Engineering Key Activities Report for the month of April 2007)

Water Quality:

Oxidation Retrofit Program: This program was established to reduce the level of disinfection by-products in the finished water at all five of Metropolitan's treatment plants in order to meet state and federal drinking water regulations and to remove blend or plant capacity restrictions at the three blend plants. Recent activities include the following:

- Mills Plant – The plant's ozone system became fully operational in March 2003. Final design of two additional ozone contactors to upgrade the plant's ozonation system capacity to 326 mgd is complete. Advertisement for bids occurred in March 2007. A request to the Board for award of the construction contract is planned for June 2007.
- Jensen Plant – The plant's ozone system became fully operational on July 1, 2005.
- Skinner Plant – Construction of the ozone contactors and ozone generation building continues (Figure 12). Construction is approximately 49 percent complete.
- Weymouth Plant – Final design is complete, and the project was advertised for bids on April 12, 2007.
- Diemer Plant – The plant's 144" inlet conduit was relocated to more seismically stable soil during the April plant shutdown. Construction of the ORP Site Preparation work is approximately 40 percent complete and is scheduled to be completed by March 2008. Construction of the new Plant Maintenance Facilities is complete, with the contractor now performing punch list items. Construction of the Vehicle Maintenance Center is approximately 88 percent complete. Construction of Phase I of the Chemical Tank Farm Improvements for the ORP is approximately 92 percent complete. Final design of the ozone facilities is approximately 90 percent complete.



Figure 12: Ozone contactor wall at the Skinner plant

Date of Report: May 8, 2007

Board Report (Engineering Key Activities Report for the month of April 2007)

Regulatory:

All Facilities Install Roofs for Chemical Tank Farms: This program consists of installation of roof canopies over chemical tank farms at the Jensen, Mills, and Weymouth treatment plants. Roof canopies will prevent the capture of rainwater within the containment areas and the subsequent need for its disposal as contaminated waste.

- Construction of fluoride roof structures at the Mills and Jensen Plants is underway in conjunction with the fluoride tank farms. The Mills roof structure is 60 percent complete, and the Jensen roof structure, shown in Figure 13, is 40 percent complete.
- Construction of the four Weymouth tank farm roof structures is 60 percent complete.
- Final design of the roof canopies over the Jensen caustic, ferric chloride, and sulfuric acid tank farms is 80 percent complete, and is scheduled to be completed by late 2007.

The program is on schedule to be completed in fiscal year 2007/2008 and is within budget.



Figure 13: Jensen fluoride tank farm roof structure

Board Report (Engineering Key Activities Report for the month of April 2007)

Regulatory (cont.):

Chlorine Containment and Handling Facilities Program: This program includes design and construction of facilities to handle and contain chlorine to minimize the possibility of a chlorine leak. Recent activities include the following:

- Diemer and Weymouth Plants – The Diemer and Weymouth projects were completed in 2002 and 2005, respectively, and are fully operational.
- Jensen Plant – Construction of the chlorine containment facilities is 18 percent complete.
- Mills Plant – Construction of the chlorine containment facilities is 35 percent complete. Figure 14 shows progress on the chlorine storage building.
- Skinner Plant – Construction of the chlorine containment facilities is 80 percent complete.

The program is on schedule to be completed in fiscal year 2009/10 and is within budget.



Figure 14: Mills chlorine containment facility

Regulatory (cont.):

CRA Discharge Containment Program: The Colorado River Aqueduct (CRA) Discharge Containment Program was established to address waste discharges at the five CRA pumping plants. Recent activities include the following:

- Transformer Oil and Sodium Hypochlorite Containment – This project addresses potential leakage of transformer oil at all five CRA pumping plants and secondary containment of potential spills of diesel fuel and sodium hypochlorite at Intake Pumping Plant. Criteria for handling and disposal of hazardous materials in transformer oil are being established in coordination with State regulatory agencies. Construction of secondary containment structures at Intake Pumping Plant is complete. Figure 15 shows the completed sodium hypochlorite unloading pad.
- Desert Septic System Study – This study will assess the aging septic pipes and leach fields and will provide recommendations for repair and rehabilitation to avoid potential spills of sewage at all five CRA pumping plants. This study is scheduled to be completed by July 2007.

The program is on schedule to be completed in fiscal year 2008 and is within budget.



Figure 15: Completed sodium hypochlorite unloading pad



**MONTHLY PROGRESS REPORT
OF CONSTRUCTION AND PROCUREMENT CONTRACTS
March 2007
(Progress Through March 25, 2007)**

Summary of Progress		
	Construction	Related Procurement
Number of Contracts	24	5
Total Bid Amount of Contracts in Progress	\$ 939,929,213	\$ 52,940,934
Number of Contracts Awarded This Month	1	0
Total Bid Amount of Contracts Awarded This Month	\$ 413,240	-
Contract Gross Earnings This Month*	\$ 25,137,388	-
<i>*Note: Earnings reflected in this report represent the value of the work performed by the contractor through the 25th day of the month. Earnings include contract retention and other similar deductions from amounts earned by the contractor but otherwise required to be withheld by Metropolitan by law or by contract. Further, payments are made in the month following the performance of the work. For these reasons, contract payments reflected in Metropolitan's financial system will be less than the earnings shown in this report until the final payment has been made to the contractor.</i>		

Contracts Awarded This Month

Contract No. 1646, F. E. Weymouth Water Treatment Plant Perimeter Improvements, Phase II, in the amount of \$413,240, was awarded to Pima Construction dba Advanced Construction. The work consists of landscape and irrigation improvements along the north and south boundaries of the plant and around Building No. 4.

Contracts Completed This Month

Contract No. 1635, Copper Basin Security Fiber Optic Cable Network System, was completed on March 5, 2007, and the notice of completion was recorded on March 16, 2007.

Contract No. 1638, Foothill Feeder Santa Clara Valley Pipeline Repair, was completed on March 2, 2007, and the notice of completion was recorded on March 9, 2007.

Contract No. 1644, Joseph Jensen Water Treatment Plant Filter Valve Replacement, was completed on March 16, 2007, and the notice of completion was recorded on March 22, 2007.

Summaries/Status of Contracts

The summaries/status of current construction and construction-related procurement contracts are provided on the following pages.

Summary of Construction Contracts (Page 1 of 3)

Cont. No.	Spec. No.	Feature	Contractor	Contract Amount	Earnings This Month	Earnings To Date	Net Extra Work To Date	Start Date	Contract Completion Date	Estimated Completion Date	Estimated Percent Complete
Inland Feeder Contract				Projected Cost to Complete							
1542	1437	Arrowhead Tunnels Project ¹	J. F. Shea Const Inc/Kenny Const Co., JV	\$ 397,000,000	\$ 3,981,626	\$ 214,604,139	N/A	8/2/02	9/15/10	9/10	54%
Inland Feeder Totals				\$ 397,000,000	\$ 3,981,626	\$ 214,604,139	\$ -				
Miscellaneous Contracts				Bid Amount							
1593	1489	Skinner Water Treatment Plant Expansion No. 4 Module No. 7	J. R. Filanc Construction Company, Inc.	\$ 76,383,645	\$ 517,623	\$ 81,552,485	\$ 5,500,744	1/5/05	3/29/07	4/07	99%
1607	1504	Diemer Water Treatment Plant Entrance Relocation, Vehicle Maintenance Center, and Solids Handling Facilities	Brutoco Engineering & Construction, Inc.	\$ 29,260,000	\$ 745,554	\$ 27,027,817	\$ 433,570	6/13/05	4/1/07	5/07	91%
1609	1483	Skinner Water Treatment Plant Oxidation Retrofit Program and Washwater Reclamation Plant No. 3	Shimmick Construction/Obayashi Corp. JV	\$ 184,650,000	\$ 5,228,245	\$ 88,708,537	\$ 1,439,941	7/28/05	1/8/09	1/09	48%
1612	1528	Diemer Water Treatment Plant Rehabilitate Filter Surface Wash Headers	Norman A. Olsson Construction, Inc.	\$ 1,849,331	\$ 75,544	\$ 1,985,462	\$ 161,193	10/12/05	9/25/07	9/07	99%
1613	1533	Diemer Washwater Tank Pumps Replacement	DenBoer Engineering & Construction, Inc.	\$ 355,000	\$ -	\$ 145,000	\$ -	11/9/05	10/23/06	4/07	41%
1614	1505	Diemer Plant Maintenance Facilities	Brutoco Engineering & Construction, Inc.	\$ 8,219,000	\$ 13,244	\$ 8,482,577	\$ 347,929	11/9/05	7/25/07	7/07 ²	99%
1616	1498	Skinner Water Treatment Plant Chemical Systems Modifications	Kiewit Pacific Co.	\$ 109,944,000	\$ 6,056,161	\$ 101,401,456	\$ 1,566,026	11/28/05	6/5/07	6/07	91%
1619	1400	Mills Water Treatment Plant Main Entrance Road Realignment and Perimeter Landscaping	Mega Way Enterprises	\$ 3,295,000	\$ 218,076	\$ 3,095,279	\$ -	1/25/06	7/2/07	7/07	94%

¹ Earnings for this project are as of February 25, 2006.

² Includes 90 days of landscape maintenance.

SUMMARY CONTINUED ON NEXT PAGE



Summary of Construction Contracts (Page 2 of 3)

Cont. No.	Spec. No.	Feature	Contractor	Contract Amount	Earnings This Month	Earnings To Date	Net Extra Work To Date	Start Date	Contract Completion Date	Estimated Completion Date	Estimated Percent Complete
Miscellaneous Contracts				Bid Amount							
1620	1495	Diemer Water Treatment Plant Chemical System Upgrades	Brutoco Engineering & Construction, Inc.	\$ 13,960,000	\$ 134,490	\$ 13,899,104	\$ 448,404	1/13/06	8/14/07	8/07	96%
1628	1517	Mills Water Treatment Plant Chemical System Upgrades	J. R. Filanc Construction Co., Inc.	\$ 19,914,600	\$ 2,270,795	\$ 10,070,284	\$ 42,967	5/2/06	2/4/08	2/08	50%
1631	1535	Diemer Water Treatment Plant Site Preparation for Oxidation Retrofit Program	Kiewit Pacific Co.	\$ 70,516,455	\$ 3,447,397	\$ 32,900,368	\$ 191,891	5/15/06	2/22/08	2/08	47%
1632	1518A	Weymouth Water Treatment Plant Chemical System Upgrades	Brutoco Engineering & Construction, Inc.	\$ 3,985,000	\$ 660,221	\$ 2,970,660	\$ -	6/19/06	11/26/07	11/07	75%
1633	1516A	Jensen Water Treatment Plant Chlorine Containment and Fluoride Project	Brutoco Engineering & Construction, Inc.	\$ 19,988,000	\$ 851,493	\$ 5,405,276	\$ 224,222	8/29/06	7/1/08	7/08	27%
1634	1564	Rialto Pipeline Improvements - Phase 1 Sectionalizing Structures No. 1 and No. 3	J.F. Shea Construction, Inc.	\$ 6,109,028	\$ 392,814	\$ 4,271,529	\$ 18,592	9/5/06	8/2/07	8/07	70%
1635	1573	Copper Basin Security Fiber Optic Cable Network System	The Fishel Company	\$ 529,350	\$ -	\$ 512,973	\$ -	9/15/06	3/5/07	3/07	100%
1636	1546A	F. E. Weymouth Water Treatment Plant Perimeter Improvements, Phase I	Pima Corp. dba Advanced Construction	\$ 2,648,710	\$ 435,320	\$ 1,532,290	\$ -	10/24/06	7/5/07	7/07	58%
1638	1571	Foothill Feeder Santa Clara Valley Pipeline Repair	Mladen Buntich Construction Co., Inc.	\$ 1,841,000	\$ 150,000	\$ 1,841,000	\$ -	10/10/06	3/2/07	3/07	100%
1640	1542	Air Release and Vacuum Valve Relocation for Treated Water Pipelines Construction Package No.1	Steve P. Rados, Inc.	\$ 2,806,400	\$ 125,000	\$ 215,000	\$ -	12/18/06	12/28/07	12/07	8%
1641	1561A	Colorado River Aqueduct Siphons, Transitions, Canals, and Tunnels Rehabilitation and Improvements	W.A. Rasic Construction Co., Inc.	\$ 10,250,000	\$ 6,472,800	\$ 8,613,850	\$ -	12/11/06	6/27/07	6/07	84%



Summary of Construction Contracts (Page 3 of 3)

Cont. No.	Spec. No.	Feature	Contractor	Contract Amount	Earnings This Month	Earnings To Date	Net Extra Work To Date	Start Date	Contract Completion Date	Estimated Completion Date	Estimated Percent Complete
		Miscellaneous Contracts		Bid Amount							
1642	1543	Air Release and Vacuum Valve Relocation for Treated Water Pipelines Construction Package No. 2	PPC Construction, Inc.	\$ 1,195,115	\$ 64,025	\$ 139,325	\$ -	1/2/07	10/26/07	10/07	12%
1643	1544	Air Release and Vacuum Valve Relocation for Treated Water Pipelines Construction Package No. 3	Abhe & Svoboda, Inc.	\$ 1,678,240	\$ 28,000	\$ 84,524	\$ -	1/2/07	10/26/07	10/07	5%
1644	1555	Joseph Jensen Water Treatment Plant Filter Valve Replacement	Brutoco Engineering & Construction, Inc.	\$ 154,499	\$ 1,250	\$ 154,499	\$ -	12/21/06	3/16/07	3/07	100%
1646	1547	F. E. Weymouth Water Treatment Plant Perimeter Improvements, Phase II	Pima Corp. dba Advanced Construction	\$ 413,240	\$ -	\$ -	\$ -	4/16/07	1/3/08	1/08	0%
				\$ 542,929,213	\$ 21,155,762	\$ 372,281,341	\$ 9,927,075				
Total Value of Construction Contracts in Progress				\$ 939,929,213	\$ 25,137,388	\$ 586,885,480	\$ 9,927,075				



Summary of Construction and Procurement Contracts Completed This Month Pending Final Payment

Cont. No.	Spec. No.	Feature	Contractor	Bid Amount	Estimated Final Earnings	Total Net Value of Extra Work	Date Work Accepted	Date Notice of Completion Recorded	Date Final Payment Due
1635	1573	Copper Basin Security Fiber Optic Cable Network System	The Fishel Company	\$ 529,350	\$ 512,973	\$ -	3/5/07	3/16/07	5/4/07
1638	1571	Foothill Feeder Santa Clara Valley Pipeline Repair	Mladen Buntich Construction Co., Inc.	\$ 1,841,000	\$ 1,841,000	\$ -	3/2/07	3/9/07	5/1/07
1644	1555	Joseph Jensen Water Treatment Plant Filter Valve Replacement	Brutoco Engineering & Construction, Inc.	\$ 154,499	\$ 154,499	\$ -	3/16/07	3/22/07	5/15/07

Summary of Procurement Contracts

Cont. No.	Spec. No.	Feature	Contractor	Bid Amount	Earnings This Month	Earnings to Date	Starting Date	Delivery Date	Remarks
1582	1480	Oxygen/Ozone System Equipment for the Robert A. Skinner Water Treatment Plant Oxidation Retrofit Program	Ozonias North America	\$ 8,409,000	\$ -	\$ 6,196,004	6/22/04	11/30/08	Payments on this contract are made quarterly
1601	1519	Fabricated Steel Pipe and Fittings for the Robert A. Skinner Water Treatment Plant Oxidation Retrofit Program and Washwater Reclamation Plant No. 3	Ameron International	\$ 8,545,000	\$ -	\$ 7,940,751	3/22/05	03/25/07	Pipe is continuously fabricated and delivered. Estimated completion 3/07.
1622	1515A	Oxygen/Ozone System Equipment for the Robert B. Diemer and F. E. Weymouth Water Treatment Plants Oxidation Retrofit Program	Ozonias North America	\$ 15,322,800	\$ -	\$ 943,892	2/2/06	6/3/10	Payments on this contract are made quarterly
1624	1552	Butterfly Valves for the Second Lower Cross Feeder, Rialto Pipeline, and the Perris Valley Pipeline	Hughes Water & Sewer Ltd.	\$ 2,708,964	\$ -	\$ -	2/21/06	7/3/07	
1645	1547	Steel Pipe and Fittings for Perris Valley Pipeline	Northwest Pipe Company	\$ 17,955,170	\$ -	\$ 10,153,617	3/5/07	11/1/08	
Total Value of Procurement Contracts in Progress				\$ 52,940,934	\$ -	\$ 25,234,264			

Contract No. 1542
 Specifications No. 1437
 Contractor: J. F. Shea Const Inc/Kenny Const Co., JV

**Inland Feeder Program
 Arrowhead Tunnels Project**

Scope of Work:
 The project consists of purchasing two tunnel boring machines (TBMs); excavating two 12-foot interior finished diameter tunnels; constructing three portal structures; furnishing and installing a precast concrete segmental liner and a final liner for the Arrowhead West tunnel. Project modified to a cost reimbursable contract effective April 26, 2006.



At a Glance:
 Estimated Percent Complete **54%**
 Estimated Completion Date **September 2010**

Details:
 Projected Cost to Complete **\$397,000,000**
 Earnings To Date **\$214,604,139 ***
 Earnings This Month **\$3,981,626 ***
 Contract Start **8/2/02**
 Contract Completion **9/15/10**

Drilling drain holes behind Arrowhead East Tunnel TBM

Contract No. 1593
 Specifications No. 1489
 Contractor: J. R. Filanc Construction Company, Inc.

**Skinner Water Treatment Plant
 Expansion No. 4 Module No. 7**

Scope:
 The work consists of construction of a water treatment module, new utilities, a new pumping station, a new electrical switchgear facility, and associated work.



At a Glance:
 Estimated Percent Complete **99%**
 Percent Extra Work **7.2%**
 Estimated Completion Date **April 2007**

Details:
 Bid Amount **\$76,383,645**
 Earnings To Date **\$81,552,485**
 Net Extra Work To Date **\$5,500,744**
 Earnings This Month **\$517,623**
 Net Extra Work This Month **\$183,654**
 Contract Start **1/5/05**
 Duration in Working Days **527**
 Contract Completion **3/29/07**

Testing of fire pump

*Earnings for this project are as of February 25, 2007.

Contract No. 1607
 Specifications No. 1504
 Contractor: Brutoco Engineering & Construction, Inc.

Diemer Water Treatment Plant Entrance Relocation, Vehicle Maintenance Center, and Solids Handling Facilities

Scope:
 The work consists of construction of gravity thickeners; a solids dewatering facility building; a truck loading facility; elevated solids storage hoppers; a pump station; vehicle maintenance building; and entrance gate facilities.



At a Glance:
 Estimated Percent Complete 91%
 Percent Extra Work 1.5%
 Estimated Completion Date May 2007

Details:
 Bid Amount \$29,260,000
 Earnings To Date \$27,027,817
 Net Extra Work To Date \$433,570
 Earnings This Month \$745,554
 Net Extra Work This Month \$186,107
 Contract Start 6/13/05
 Duration in Working Days 350
 Contract Completion 4/1/07

Installation of built-up roofing for Vehicle Maintenance Building

Contract No. 1609
 Specifications No. 1483
 Contractor: Shimmick Construction/Obayashi Corp. JV

Skinner Water Treatment Plant Oxidation Retrofit Program and Washwater Reclamation Plant No. 3


Scope:
 The work consists of construction of buildings and water treatment structures, washwater reclamation plant, chemical and liquid oxygen facilities, cooling water pump station, power substation, switchgear building, and associated work.





At a Glance:
 Estimated Percent Complete 48%
 Percent Extra Work 0.78%
 Estimated Completion Date January 2009


Details:
 Bid Amount \$184,650,000
 Earnings To Date \$88,708,537
 Net Extra Work To Date \$1,439,941
 Earnings This Month \$5,228,245
 Net Extra Work This Month \$13,747
 Contract Start 7/28/05
 Duration in Working Days 865
 Contract Completion 1/8/09

Placement of 144-inch Plant One inlet conduit


Contract No. 1612 Specifications No. 1528 Contractor: Norman A. Olsson Construction, Inc.	Diemer Water Treatment Plant Rehabilitate Filter Surface Wash Headers
Scope: The work consists of replacement of filter surface wash main piping with stainless steel piping; removal, refurbishment, and reinstallation of existing filter surface wash headers and valves; and seismic upgrading of all pipe supports.	
At a Glance: Estimated Percent Complete 99% Percent Extra Work 8.7% Estimated Completion Date September 2007	
Details: Bid Amount \$1,849,331 Earnings To Date \$1,985,462 Net Extra Work To Date \$161,193 Earnings This Month \$75,544 Net Extra Work This Month \$0 Contract Start 10/12/05 Duration in Working Days 479 Contract Completion 9/25/07	Installation of hangers for washwater header


Contract No. 1613 Specifications No. 1533 Contractor: DenBoer Engineering & Construction, Inc.	Diemer Water Treatment Plant Washwater Tank Pumps Replacement
Scope: The work consists of the replacement of existing pumps, motors, check valves, pressure indicators, and reduced voltage motor starters.	
At a Glance: Estimated Percent Complete 41% Percent Extra Work 0.00% Estimated Completion Date April 2007	
Details: Bid Amount \$355,000 Earnings To Date \$145,000 Net Extra Work To Date \$0 Earnings This Month \$0 Net Extra Work This Month \$0 Contract Start 11/9/05 Duration in Working Days 200 Contract Completion 10/23/06	Removal of washwater pump header piping

Contract No.	1614	Diemer Water Treatment Plant Plant Maintenance Facilities
Specifications No.	1505	
Contractor:	Brutoco Engineering & Construction, Inc.	
Scope: The work consists of the construction of a new maintenance building, installation of an electrical substation/transformer, and associated work.		
At a Glance:		
Estimated Percent Complete	99%	
Percent Extra Work	4.2%	
Estimated Completion Date	July 2007	
Details:		
Bid Amount	\$8,219,000	
Earnings To Date	\$8,482,577	
Net Extra Work To Date	\$347,929	
Earnings This Month	\$13,244	
Net Extra Work This Month	\$2,644	
Contract Start	11/9/05	Rear view of completed maintenance building
Duration in Working Days	260	
Contract Completion	7/25/07 *	

Contract No.	1616	Skinner Water Treatment Plant Expansion No. 4 Chemical Systems Modifications
Specifications No.	1498	
Contractor:	Kiewit Pacific Co.	
Scope: The work consists of the construction of a chlorine containment and handling facility, water quality monitoring vaults, chemical tank farms, pipe galleries, and new utilities; installation of plant compressed air systems and associated work.		
At a Glance:		
Estimated Percent Complete	91%	
Percent Extra Work	1.4%	
Estimated Completion Date	June 2007	
Details:		
Bid Amount	\$109,944,000	
Earnings To Date	\$101,401,456	
Net Extra Work To Date	\$1,566,026	
Earnings This Month	\$6,056,161	
Net Extra Work This Month	\$14,938	
Contract Start	11/28/05	Installation of piping in Chlorine building
Duration in Working Days	380	
Contract Completion	6/5/07	

*Includes 90 days of landscape maintenance.

Contract No. 1619 Specifications No. 1400 Contractor: Mega Way Enterprises	Mills Water Treatment Plant Main Entrance Road Realignment and Perimeter Landscaping
Scope: The work consists of constructing a new entrance road, a guard station, new fencing, and landscaping.	
At a Glance: Estimated Percent Complete 94% Percent Extra Work 0.00% Estimated Completion Date July 2007	
Details: Bid Amount \$3,295,000 Earnings To Date \$3,095,279 Net Extra Work To Date \$0 Earnings This Month \$218,076 Net Extra Work This Month \$0 Contract Start 1/25/06 Duration in Working Days 365 Contract Completion 7/2/07	
Asphalt concrete paving at Alessandro Blvd. entrance	

Contract No. 1620 Specifications No. 1495 Contractor: Brutoco Engineering & Construction, Inc.	Diemer Water Treatment Plant Chemical System Upgrades
Scope: The work consists of demolition of existing washwater reclamation facility; construction of sulfuric acid feed and storage system and three other chemical storage tanks; and installation of chemical trenches and chemical lines.	
At a Glance: Estimated Percent Complete 96% Percent Extra Work 3.2% Estimated Completion Date August 2007	
Details: Bid Amount \$13,960,000 Earnings To Date \$13,899,104 Net Extra Work To Date \$448,404 Earnings This Month \$134,490 Net Extra Work This Month \$105,850 Contract Start 1/13/06 Duration in Working Days 270 Contract Completion 8/14/07	
Installation of fluorosilicic acid equipment	

Contract No. 1628
 Specifications No. 1517
 Contractor: J. R. Filanc Construction Co., Inc.

Mills Water Treatment Plant Chemical System Upgrades

Scope:
 The work consists of construction of new chlorine containment facility including truck unloading and acid storage buildings, evaporator room, injection facility, and chlorine scrubber areas.



At a Glance:
 Estimated Percent Complete **50%**
 Percent Extra Work **0.22%**
 Estimated Completion Date **February 2008**

Details:
 Bid Amount **\$19,914,600**
 Earnings To Date **\$10,070,284**
 Net Extra Work To Date **\$42,967**
 Earnings This Month **\$2,270,795**
 Net Extra Work This Month **\$18,797**
 Contract Start **5/2/06**
 Duration in Working Days **360**
 Contract Completion **2/4/08**

Welding straps to secure electrical transformers

Contract No. 1631
 Specifications No. 1535
 Contractor: Kiewit Pacific Co.

Diemer Water Treatment Plant Site Preparation for Oxidation Retrofit Program


Scope:
 The work consists of demolition of shop building, underground fuel tanks, and steel pipelines; installation of more than 3,000 feet of steel pipe, motor control center, remote transmitting unit, LPG tank and vaporizer, subdrain systems, and associated work.




At a Glance:
 Estimated Percent Complete **47%**
 Percent Extra Work **0.27%**
 Estimated Completion Date **February 2008**

Details:
 Bid Amount **\$70,516,455**
 Earnings To Date **\$32,900,368**
 Net Extra Work To Date **\$191,891**
 Earnings This Month **\$3,447,397**
 Net Extra Work This Month **\$174,669**
 Contract Start **5/15/06**
 Duration in Working Days **445**
 Contract Completion **2/22/08**

Installation of isolation joint connecting to 144-inch inlet line

Contract No. 1632 Specifications No. 1518A Contractor: Brutoco Engineering & Construction, Inc.	Weymouth Water Treatment Plant Chemical System Upgrades
Scope: The work consists of construction of fluorosilicic acid unloading, storage and injection facilities, steel roof canopies, and associated work.	
At a Glance: Estimated Percent Complete 75% Percent Extra Work 0.00% Estimated Completion Date November 2007	
Details: Bid Amount \$3,985,000 Earnings To Date \$2,970,660 Net Extra Work To Date \$0 Earnings This Month \$660,221 Net Extra Work This Month \$0 Contract Start 6/19/06 Duration in Working Days 360 Contract Completion 11/26/07	
	Installation of the fluorosilicic acid tank farm roof

Contract No. 1633 Specifications No. 1516A Contractor: Brutoco Engineering & Construction, Inc.	Joseph Jensen Water Treatment Plant Chlorine Containment and Fluoride Project
Scope: The work consists of construction of new chlorine containment facility, evaporator room, and chlorine scrubber area, new fluorosilicic acid unloading, storage and injection facility, and associated work.	
At a Glance: Estimated Percent Complete 27% Percent Extra Work 1.1% Estimated Completion Date July 2008	
Details: Bid Amount \$19,988,000 Earnings To Date \$5,405,276 Net Extra Work To Date \$224,222 Earnings This Month \$851,493 Net Extra Work This Month \$224,222 Contract Start 8/29/06 Duration in Working Days 460 Contract Completion 7/1/08	
	Removal of concrete slab and existing utilities in preparation for new scrubber area

Contract No. 1634
 Specifications No. 1564
 Contractor: J.F. Shea Construction, Inc.

Rialto Pipeline Improvements - Phase 1 Sectionalizing Structures No. 1 and No. 3

Scope:
 The work consists of removing pre-stressed concrete cylinder pipe; fabricating and installing steel pipe; constructing valve vaults; furnishing a removable bulkhead, and associated work.



At a Glance:
 Estimated Percent Complete **70%**
 Percent Extra Work **0.30%**
 Estimated Completion Date **August 2007**

Details:
 Bid Amount **\$6,109,028**
 Earnings To Date **\$4,271,529**
 Net Extra Work To Date **\$18,592**
 Earnings This Month **\$392,814**
 Net Extra Work This Month **\$18,592**
 Contract Start **9/5/06**
 Duration in Working Days **230**
 Contract Completion **8/2/07**

Installation of formwork and reinforcing steel for valve structure

Contract No. 1635
 Specifications No. 1573
 Contractor: The Fishel Company

**Copper Basin Security
 Fiber Optic Cable Network System**


Scope:
 The work consists of furnishing and installing aerial and underground fiber optic cable and equipment.





At a Glance:
 Estimated Percent Complete **100%**
 Percent Extra Work **0.00%**
 Completion Date **March 2007**


Details:
 Bid Amount **\$529,350**
 Earnings To Date **\$512,973**
 Net Extra Work To Date **\$0**
 Earnings This Month **\$0**
 Net Extra Work This Month **\$0**
 Contract Start **9/15/06**
 Duration in Working Days **100**
 Actual Contract Completion **3/5/07**


Installation of patch at guard station


Contract No. 1636 Specifications No. 1546A Contractor: Pima Corp. dba Advanced Construction	F. E. Weymouth Water Treatment Plant Perimeter Improvements, Phase I
Scope: The work consists of landscape, lighting and irrigation improvements; decorative fencing; and extending paved parking.	
At a Glance: Estimated Percent Complete 58% Percent Extra Work 0.00% Estimated Completion Date July 2007	
Details: Bid Amount \$2,648,710 Earnings To Date \$1,532,290 Net Extra Work To Date \$0 Earnings This Month \$435,320 Net Extra Work This Month \$0 Contract Start 10/24/06 Duration in Working Days 160 Contract Completion 7/5/07	
	Placement of decorative fence columns along Sedalia Avenue


Contract No. 1638 Specifications No. 1571 Contractor: Mladen Buntich Construction Co., Inc.	Foothill Feeder Santa Clara Valley Pipeline Repair
Scope: The work consists of removal and replacement of pre-stressed concrete cylinder pipe with welded steel pipe liner.	
At a Glance: Estimated Percent Complete 100% Percent Extra Work 0.00% Completion Date March 2007	
Details: Bid Amount \$1,841,000 Earnings To Date \$1,841,000 Net Extra Work To Date \$0 Earnings This Month \$150,000 Net Extra Work This Month \$0 Contract Start 10/10/06 Duration in Working Days 80 Actual Contract Completion 3/2/07	
	Installation of 189-inch mortar-lined steel pipe


<p>Contract No. 1640 Specifications No. 1542 Contractor: Steve P. Rados, Inc.</p>	<p>Air Release and Vacuum Valve Relocation for Treated Water Pipelines Construction Package No. 1</p>
<p>Scope: The work consists of furnishing new replacement valves, pipes, and fittings for Metropolitan's inventory; removal of existing subsurface vacuum and air release valves; abatement of lead, PCBs and asbestos-containing material inside subsurface vaults; and modification and extension of piping system for installation of new vacuum and air release valves at above-ground locations within the cities of Los Angeles, Alhambra, Commerce, Montebello, Monterey Park, Rosemead, and South Pasadena.</p>	
<p>At a Glance: Estimated Percent Complete 8% Percent Extra Work 0.00% Estimated Completion Date December 2007</p>	
<p>Details: Bid Amount \$2,806,400 Earnings To Date \$215,000 Net Extra Work To Date \$0 Earnings This Month \$125,000 Net Extra Work This Month \$0 Contract Start 12/18/06 Duration in Working Days 260 Contract Completion 12/28/07</p>	<p>Potholing at site located in the City of Los Angeles</p>

<p>Contract No. 1641 Specifications No. 1561A Contractor: W.A. Rasic Construction Co., Inc.</p>	<p>Colorado River Aqueduct Siphons, Transitions, Canals, and Tunnels Rehabilitation and Improvements</p>
<p>Scope: The work consists of dewatering barrel siphons for replacement of existing equipment and cast iron flanges with new stainless steel valves, preparation for Metropolitan's engineering investigations, and installation of internal seals; fabrication of blocker and sealer gates; repairs and recoating of radial gates; and installation of a acoustic flow measurements system.</p>	
<p>At a Glance: Estimated Percent Complete 84% Percent Extra Work 0.00% Estimated Completion Date June 2007</p>	
<p>Details: Bid Amount \$10,250,000 Earnings To Date \$8,613,850 Net Extra Work To Date \$0 Earnings This Month \$6,472,800 Net Extra Work This Month \$0 Contract Start 12/11/06 Duration in Working Days 140 Contract Completion 6/27/07</p>	<p>Radial gate being hoisted into place following repairs</p>

Contract No.	1642	Air Release and Vacuum Valve Relocation for Treated Water Pipelines Construction Package No. 2
Specifications No.	1543	
Contractor:	PPC Construction, Inc.	
Scope: The work consists of removal of existing subsurface vacuum and air release valves; abatement of lead, PCBs and asbestos-containing material inside subsurface vaults; and modification and extension of piping system for installation of new Metropolitan-furnished vacuum and air release valves at above-ground locations within the cities of Brea, Covina, Diamond Bar, San Dimas, and portions of Los Angeles County.		
At a Glance:		
Estimated Percent Complete	12%	
Percent Extra Work	0.00%	
Estimated Completion Date	October 2007	
Details:		
Bid Amount	\$1,195,115	
Earnings To Date	\$139,325	
Net Extra Work To Date	\$0	
Earnings This Month	\$64,025	
Net Extra Work This Month	\$0	
Contract Start	1/2/07	
Duration in Working Days	210	
Contract Completion	10/26/07	
		Pipe encasement reinforced at site located in the City of Diamond Bar

Contract No.	1643	Air Release and Vacuum Valve Relocation for Treated Water Pipelines Construction Package No. 3
Specifications No.	1544	
Contractor:	Abhe & Svoboda, Inc.	
Scope: The work consists of removal of existing subsurface vacuum and air release valves; abatement of lead, PCBs and asbestos-containing material inside subsurface vaults; and modification and extension of piping system for installation of new Metropolitan-furnished vacuum and air release valves at above-ground locations within the cities of Culver City, Los Angeles, Norwalk, Santa Fe Springs, and portions of Los Angeles County.		
At a Glance:		
Estimated Percent Complete	5%	
Percent Extra Work	0.00%	
Estimated Completion Date	October 2007	
Details:		
Bid Amount	\$1,678,240	
Earnings To Date	\$84,524	
Net Extra Work To Date	\$0	
Earnings This Month	\$28,000	
Net Extra Work This Month	\$0	
Contract Start	1/2/07	
Duration in Working Days	210	
Contract Completion	10/26/07	
		Existing condition at site of planned valve relocation in the City of Los Angeles

Contract No. 1644 Specifications No. 1555 Contractor: Brutoco Engineering & Construction, Inc.	Joseph Jensen Water Treatment Plant Filter Valve Replacement	
Scope: The work consists of removal and replacement of four existing butterfly valves located on Basin 16 of Module 1.		
At a Glance: Estimated Percent Complete 100% Percent Extra Work 0.00% Completion Date March 2007		
Details: Bid Amount \$154,499 Earnings To Date \$154,499 Net Extra Work To Date \$0 Earnings This Month \$1,250 Net Extra Work This Month \$0 Contract Start 12/21/06 Duration in Working Days 60 Actual Contract Completion 3/16/07		
		Installation of filter backwash butterfly valve

Contract No. 1646 Specifications No. 1547 Contractor: Pima Corp. dba Advanced Construction	F. E. Weymouth Water Treatment Plant Perimeter Improvements, Phase II	
Scope: The work consists of landscape and irrigation improvements along the north and south boundaries of the plant and around Building No. 4.		
At a Glance: Estimated Percent Complete 0% Percent Extra Work 0.00% Estimated Completion Date January 2008		
Details: Bid Amount \$413,240 Earnings To Date \$0 Net Extra Work To Date \$0 Earnings This Month \$0 Net Extra Work This Month \$0 Estimated Contract Start 4/16/07 Duration in Working Days 180 Contract Completion 1/3/08		
		Existing site conditions