

## MINUTES OF REGULAR MEETING – SEPTEMBER 26, 2011

The regular meeting of the Board of Directors of the Irvine Ranch Water District (IRWD) was called to order at 5:05 p.m. by President LaMar on September 12, 2011 in the District office, 15600 Sand Canyon Avenue, Irvine, California.

Directors Present: LaMar, Matheis, Reinhart, Swan and Withers

Directors Absent: None.

Also Present: Interim General Manager Cook, Senior Director of Finance Cherney, Senior Director of Operations Pedersen, Director of Engineering Burton, Assistant Secretary Savedra, Legal Counsel Arneson, Director of Water Resources Heiertz, Director of Wastewater Operations Posey, Director of Water Quality Hills, Director of Administrative Services Mossbarger, Director of Public Affairs Beeman, Ms. Kirsten McLaughlin, Mr. Paul Weghorst, Ms. Fiona Sanchez, Mr. Jim Reed, Mr. Bruce Newell, Trudy Hurd of Sea and Sage Audubon and Joe Adams of Discovery Science Center, and other members of the public and staff.

WRITTEN COMMUNICATION: None.

ORAL COMMUNICATION:

Mrs. Joan Irvine Smith's assistant addressed the Board of Directors with respect to the Dyer Road Wellfield. She said it was her understanding that currently wells C-8 and C-9 will operate in accordance with the District's annual pumping plan. Wells, 1, 2, 3, 4, 5, 6, 7, 10, 11, 12, 13, 14, 15, 16, 17 and 18 will be off. This was confirmed by Mr. Cook, Interim General Manager of the District.

With respect to the Orange County Basin Groundwater Conjunctive Use Program being coordinated by Municipal Water District of Orange County (MWDOC) and Orange County Water District (OCWD), a Notice of Completion was approved by the OCWD Board of Directors on March 19, 2009. Metropolitan Water District has given notice to OCWD to extract 22,000 acre feet in fiscal year 2009/10. The extraction is being performed by agencies that constructed conjunctive use wells under this program. IRWD is not a participant. This was confirmed by Mr. Cook.

With respect to the OCWD annexation of certain IRWD lands, on June 5, 2009, IRWD received a letter from OCWD noting that OCWD has completed the formal responses to comments they previously received on the draft program Environmental Impact Report. The letter further noted that with this task completed, OCWD has exercised its right to terminate the 2004 Memorandum of Understanding (MOU) regarding annexation. OCWD also indicated that due to the lack of progress on the annexation issue, the draft program Environmental Impact Report will not be completed. On June 8, 2009, OCWD completed the Long-Term Facilities Plan which was received and filed by the OCWD Board in July 2009. Staff has been coordinating with the City of Anaheim (Anaheim) and Yorba Linda Water District (YLWD) on their most recent annexation requests and has reinitiated the annexation process with OCWD. IRWD, YLWD and Anaheim have negotiated a joint MOU

with OCWD to process and conduct environmental analysis of the annexation requests. The MOU was approved by the OCWD Board on July 21, 2010. This was confirmed by Mr. Cook.

With respect to the Groundwater Emergency Service Plan, IRWD has an agreement in place with various south Orange County water agencies, MWDOC and OCWD, to produce additional groundwater for use within IRWD and transfer imported water from IRWD to south Orange County in case of emergencies. IRWD has approved the operating agreement with certain south Orange County water agencies to fund the interconnection facilities needed to affect the emergency transfer of water. MWDOC and OCWD have also both approved the operating agreement. This was confirmed by Mr. Cook.

#### ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Director Reinhart said that an item came to his attention after the agenda was posted which required immediate attention. It was determined that there was a need to take immediate action, and on MOTION by Director Reinhart, seconded and unanimously carried, an item entitled: Support Letter for the Clean Water and Jobs for California Coalition was added to the Action Calendar (see page 10).

#### PRESENTATION

##### PARTNER COMMENDATION

In celebration of the District's 50<sup>th</sup> anniversary, Interim General Manager Cook presented Certificates of Commendations to Trudy Hurd of Sea & Sage Audubon and Joe Adams, President of Discovery Science Center.

#### CONSENT CALENDAR

Director Reinhart withdrew item No. 5 from the Consent Calendar to reschedule as a presentation at the October 10<sup>th</sup> board meeting. On MOTION by Reinhart, seconded and unanimously carried, CONSENT CALENDAR ITEMS 4, AND 6 THROUGH 18 WERE APPROVED AS FOLLOWS:

4. RESOLUTION OF COMMENDATION FOR JOSEPH BREITER

Recommendation: That the Board adopt a resolution commending Joseph Breiter for his dedicated and loyal service to the District.

6. MINUTES OF REGULAR BOARD MEETING

Recommendation: That the minutes of the September 12, 2011 Regular Board Meeting be approved as presented.

CONSENT CALENDAR (CONTINUED)

7. RATIFY/APPROVE BOARD OF DIRECTORS' ATTENDANCE AT MEETINGS AND EVENTS

Recommendation: That the Board approve the meetings and events for Steve LaMar, Peer Swan and John Withers.

8. STRATEGIC MEASURES DASHBOARD

Recommendation: That the Board receive and file the Strategic Measures Dashboard and information items.

9. AUGUST 2011 FINANCIAL REPORTS

Recommendation: That the Board receive and file the Treasurer's Investment Summary Report and the Monthly Interest Rate Swap Summary for August 2011; approve the August 2011 Disbursement Summary of Warrants Nos. 322230 through 323091 Workers' Compensation distributions, wire transfers, payroll direct deposit ACH payments, payroll withholding distributions and voided checks in the total amount of \$27,334,132.01.

10. ACWA COMMITTEE APPOINTMENT NOMINEES FOR THE 2012/2013 TERM

Recommendation: That the Board direct staff to submit the list of ACWA Committee Appointment Nominees for the 2012/13 term to the Association of California Water Agencies prior to September 30, 2011.

11. ACWA REGION 10 ELECTION FOR THE 2012/13 TERM

Recommendation: That the Board support the candidates as selected by the ACWA Region 10 Nominating Committee.

12. 2011 STATE LEGISLATIVE UPDATE

Recommendation: Receive and file.

13. FREE SPRINKLER NOZZLE PROGRAM EXPANSION

Recommendation: That the Board approve an increase of \$113,750 to the Fiscal Year 2011-12 operating budget from unallocated conservation revenues for the Free Sprinkler Nozzle Program, and authorize the General Manager to amend the existing agreement with Western Municipal Water District to reflect the program budget increase.

CONSENT CALENDAR (CONTINUED)

14. STOCKDALE WEST PILOT PROJECT FACILITIES – FINAL ACCEPTANCE

Recommendation: That the Board accept the Stockdale West Recharge Facilities Pilot Project; authorize the General Manager to file a Notice of Completion for the work; and authorize the payment of the retention 35 days after the date of recording the Notice of Completion.

15. BUREAU OF RECLAMATION GRANT FOR JOINT ENERGY AND WATER COMMERCIAL AUDIT PILOT PROGRAM

Recommendation: That the Board authorize an increase of \$136,000 to the Fiscal Year 2011-12 Operating Budget and authorize the General Manager to execute an agreement with the Bureau of Reclamation for the implementation of the Joint Energy and Water Commercial Audit Pilot Program.

16. WELLS 21 AND 22 DESALTER CONTRACT CHANGE ORDER

Recommendation: That the Board approve an Expenditure Authorization in the amount of \$577,500 for project 10286 and approve Contract Change Order No. 7 in the amount of \$316,182 to Pascal & Ludwig Constructors for the Wells 21 and 22 Desalter, project 10286 (1081).

17. CATHODIC PROTECTION OF SIX STEEL RESERVOIRS IN SANTIAGO CANYON – EXPENDITURE AUTHORIZATION

Recommendation: That the Board approve an Expenditure Authorization in the amount of \$37,400 for the Cathodic Protection of Six Steel Reservoirs in Santiago Canyon project 11484 (1637).

18. LAKE FOREST WOODS SEWER REHABILITATION PROJECT CHANGE ORDER AND FINAL ACCEPTANCE

Recommendation: That the Board authorize the General Manager to execute Contract Change Order No. 3 with Insituform Technologies, Inc. in the credit amount of <\$95,117.93>; accept construction of the Lake Forest Woods Sewer Rehabilitation, project 20747 (1111); authorize the General Manager to file a Notice of Completion; and authorize the payment of the retention 35 days after the date of recording the Notice of Completion.

## ACTION CALENDAR

### LANDSCAPE AND IRRIGATION MAINTENANCE CONTRACT AWARD

Interim General Manager Cook reported that the current three-year landscape and irrigation maintenance contracts for the District's properties expired on June 30, 2011 and have been extended on a month-to-month basis until new contracts are awarded. Mr. Cook said staff circulated a Project Manual to three contractors to solicit bids for landscape and irrigation maintenance services required for 136 District-owned sites divided into seven geographical areas. Bids were received from all three contractors: Tropical Plaza Nursery, Inc., Pinnacle Landscape and Merchants Landscape Services. These contractors are currently performing the work for the District and staff has been very pleased with their service and responsiveness.

Director Reinhart reported that this item was reviewed and approved by the Engineering and Operations Committee on September 20, 2011. On MOTION by Reinhart, seconded and unanimously carried, THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE THREE-YEAR LANDSCAPE AND IRRIGATION MAINTENANCE CONTRACTS WITH TROPICAL PLAZA NURSERY, INC. FOR \$631,440, PINNACLE LANDSCAPE FOR \$240,923 AND MERCHANTS LANDSCAPE SERVICES FOR \$262,080.

### CONSTRUCTION MANAGEMENT CONSULTANT SERVICES

Interim General Manager Cook reported that due to the District's current high volume of projects and overlapping deadlines, additional construction management services are needed for approximately the next nine months. Mr. Cook said that the District's Capital Projects Engineering staff consists of six engineers who are currently performing tasks associated with numerous projects, including the preliminary design, design, and construction of the Wells 21 and 22 project; the Baker Treatment Plant; nine new or existing wells that are either being drilled, rehabilitated, or equipped; several significant pipeline projects; and various other capital projects. Two of these engineers are also assigned to the Michelson Water Recycling Plant Biosolids and Energy Recovery Project, which requires approximately 50 to 75% of their time.

Director of Engineering Burton reported that the majority of these projects are currently being constructed, and they require significant efforts to keep the construction on schedule and within budget. For example, there is heavy staff involvement in the Wells 21 and 22 Pipelines due to City of Tustin coordination, traffic control issues, unforeseen utility conflicts and revised pipeline lay drawing requirements, scheduling issues, and contractor difficulties. There will also be six concurrent well construction projects; namely Wells 21 and 22 rehabilitating and equipping, Well 78 drilling and equipping, Well 107 drilling and equipping, Lake Forest well equipping, Well TL-1A drilling, and OPA well drilling and equipping. He said based on currently active and upcoming construction projects, staff requires one additional full-time construction manager/resident engineer for a period of up to nine months. Upon completion of the current high volume of construction projects, staff anticipates that the construction services will no longer be required, as

the workload should return to a level that can be supported by the District's in-house engineering staff.

Mr. Burton said that over the last year, staff has requested proposals for construction engineering services for both large, more complex capital projects as well as small, simpler projects from several consultants, including Butier, CH2M Hill, HDR, Arcadis (formerly Malcolm Pirnie), SAIC (formerly R.W. Beck), Psomas, and Project Partners. Staff has evaluated several candidates from various firms and selected key individuals from HDR and Arcadis as construction engineers on the MWRP Phase II Expansion Project, as well as construction inspectors from HDR, Arcadis, Tetra Tech, and Butier for other projects.

He said to support the construction of the current and upcoming projects, staff has identified an individual from CH2M Hill with extensive construction experience working as the Owner's Representative, familiarity with pipeline and mechanical construction, and the demonstrated ability to manage and coordinate multiple construction projects simultaneously. CH2M Hill has successfully worked on past District projects, and the selected individual would be immediately assigned to the Wells 21 and 22 Pipelines, Wells 21 and 22 Wellheads, and Lake Forest Well No. 2 Equipping. CH2M Hill will also be available to assist with other capital construction projects on an as-needed basis. The scope of work for the construction engineer is defined as on-call services. Staff negotiated a very favorable fully-burdened rate of \$161 per hour, which includes a vehicle and fuel, cell phone and all out-of-office expenses.

Director Reinhart reported that this item was reviewed and approved by the Engineering and Operations Committee on September 20, 2011. On MOTION by Reinhart, seconded and unanimously carried, **THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH CH2M HILL IN THE AMOUNT OF \$300,000 FOR CONSTRUCTION MANAGEMENT CONSULTANT SERVICES.**

#### ENTERPRISE ASSET MANAGEMENT SOFTWARE NEEDS ASSESSMENT AND EVALUATION – CONSULTANT SELECTION

Interim General Manager Cook reported that the IRWD Application Strategic Plan finalized earlier this year recommended several steps be taken to better align the District's software applications with its strategic vision, including the implementation of an Enterprise Asset Management (EAM) system. Mr. Cook said the EAM system will improve the District's ability to manage its assets from acquisition to retirement, providing tools for preventive and predictive maintenance, financial analysis, and reporting. While the Application Strategic Plan made recommendations regarding the replacement of existing EAM tools, a more detailed study is needed to establish the District's approach and desired outcomes from an EAM system, as well as to identify a preferred software alternative.

He said that in July 2010, the Board approved a Professional Services Agreement with Pacific Technologies, Inc. to develop an Applications Strategic Plan with an emphasis on Utility Billing, Asset Management, Customer Relationship Management, and Budgeting and Planning. The completed Application Strategic Plan determined that a new EAM system to replace the District's

existing TABWARE system (implemented over 15 years ago) should be a high priority for the District. While certain components of the TABWARE system have been utilized (tracking preventive maintenance activities, for example), TABWARE's limited capabilities did not allow staff to develop a fully functional asset management system.

Director of Administrative Services Mossbarger explained that Modern EAM systems are designed to manage the entire life of an asset, from acquisition to retirement. The functions performed by an asset management system include support of asset maintenance and renewal optimization, monitoring and managing performance maintenance and asset management work, responding to unplanned asset events, planning and scheduling non-urgent maintenance tasks, assigning and performing non-urgent asset work, managing inventory, and producing asset maintenance reports. These systems have become substantially more sophisticated in the 15 years since the District implemented the TABWARE system. He said that while the Applications Strategic Plan provided a high-level gap-fit analysis and recommended direction, a more detailed review of requirements and specific system selection was also recommended. Whichever system is ultimately selected, integration with other District applications such as Utility Billing, Oracle ERP (fixed assets, payroll, business intelligence), and Geographical Information Systems (GIS) will be required. The selected software system must also have the ability to manage vertical assets (treatment and pumping facilities, buildings, etc.), linear assets (pipelines), and rolling assets (trucks, portable generators, etc.). The different EAM systems have differing levels of strength in their ability to manage these various asset-classes.

Mr. Mossbarger said it was determined that a consultant team that understands the sophistication of EAM systems, including a system's ability to manage multiple types of assets throughout the enterprise, should be retained to provide the expertise to assist in identifying, evaluating, and selecting a new EAM system. He said staff prepared a Request for Proposal for consulting services to perform a needs assessment for and evaluation of EAM software. The scope of work was summarized in eight phases as follows: Phase 1 – Project initiation and management; Phase 2 – Develop asset management strategy; Phase 3 – Survey existing system and develop requirements; Phase 4 – Prepare proof of concept and test cases; Phase 6 – Check references; Phase 7 – Conduct site visits; and Phase 8 – Prepare final report.

Mr. Mossbarger said the Request for Proposal was issued on June 3, 2011 to five pre-selected consultants with experience in reviewing, assisting with selection, and implementing Enterprise Asset Management software: EMA, Inc., Five Point Partners, Pacific Technologies, Inc., RMC, and Westin. All five consultants submitted proposals. Staff from multiple departments reviewed and ranked the proposals. He said that based on the proposals and interviews, staff believes that EMA, Inc. demonstrated the best understanding of the Enterprise Asset Management project and has extensive experience not only developing Enterprise Asset Management strategies, but utilizing software systems to support the strategy. EMA, Inc. had the most experienced project team and is the most capable of assisting the District with development of an EAM strategy and a proof of concept to support it. While EMA, Inc.'s proposed fee is higher than second-best ranked Westin's fee, the major difference is the amount of time devoted to developing an asset management strategy. EMA, Inc. proposed to devote more effort to Enterprise Asset Management strategy development than Westin, a process which staff believes will be valuable in the ultimate selection and successful implementation of software.

Director Reinhart reported that this item was reviewed and approved by the Engineering and Operations Committee on September 20, 2011. On MOTION by Reinhart, seconded and unanimously carried, THE BOARD AUTHORIZED THE ADDITION OF PROJECTS 11619 AND 21619 TO THE FY 2011-12 CAPITAL BUDGET AND ACCOMPANYING EXPENDITURE AUTHORIZATIONS IN THE AMOUNT OF \$125,000 EACH, AND AUTHORIZE THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH EMA, INC. IN THE AMOUNT OF \$196,880 FOR THE ENTERPRISE ASSET MANAGEMENT SOFTWARE REVIEW PROJECT.

Interim General Manager Cook presented both Orange Park Acres agenda items Nos. 22 and 23 concurrently as both are construction contract awards as follows: 1) Paulus Engineering, Inc in the amount of \$1,143,821; and 2) L & S Construction, Inc. in the amount of \$154,751.

ORANGE PARK ACRES DOMESTIC WATER PRESSURE REGULATING STATIONS AND FIRE FLOW IMPROVEMENTS BUDGET ADDITION AND CONSTRUCTION AWARD; AND ORANGE PARK ACRES CHAPMAN AVENUE ON-SITE PIPING RELOCATION CONSTRUCTION AWARD

Interim General Manager Cook reported that the Orange Park Acres Domestic Water Pressure Regulating Stations and Fire Flow Improvement Project will provide the final essential improvements before the existing Orange Park Acres system can be raised to Zone 5 pressure. Mr. Cook said that the Orange Park Acres Chapman Avenue On-Site Piping Relocation Project will relocate customer meters connected to a deteriorating 6-inch asbestos-cement pipe that is routed through the middle of eight properties on Chapman Avenue. At completion, the 6-inch pipe along with the 16-inch riveted steel main connected to the existing OPA reservoir at Calle Grande will be abandoned.

Director Reinhart reported that these items were reviewed and approved by the Engineering and Operations Committee on September 20, 2011. On MOTION by Reinhart, seconded and unanimously carried, THE BOARD APPROVED A BUDGET INCREASE OF \$312,000 FROM \$886,000 TO \$1,198,600 FOR THE ORANGE PARK ACRES DOMESTIC WATER FIRE FLOW IMPROVEMENTS, PROJECT 11410 (1297); APPROVED AN EXPENDITURE AUTHORIZATION IN THE AMOUNT OF \$852,700 FOR THE ORANGE PARK ACRES DOMESTIC WATER FIRE FLOW IMPROVEMENTS, PROJECT 11410 (1297); APPROVED AN EXPENDITURE AUTHORIZATION IN THE AMOUNT OF \$599,600 FOR THE ORANGE PARK ACRES DOMESTIC WATER PRESSURE REGULATING STATIONS, PROJECT 11409 (1287); AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH PAULUS ENGINEERING, INC. IN THE AMOUNT OF \$1,143,821 FOR THE ORANGE PARK ACRES DOMESTIC WATER PRESSURE REGULATING STATIONS AND FIRE FLOW IMPROVEMENTS, PROJECTS 11409 (1287) AND 11410 (1297); AND THE BOARD APPROVED A BUDGET INCREASE OF \$275,000, FROM \$10,713,900 TO \$10,988,900 FOR THE ORANGE PARK ACRES CHAPMAN AVENUE ON-SITE PIPING RELOCATION CONSTRUCTION AWARD, PROJECT 11408 (1279); APPROVED AN EXPENDITURE AUTHORIZATION IN THE AMOUNT OF \$275,000 FOR THE ORANGE PARK ACRES CHAPMAN AVENUE ON-SITE PIPING RELOCATION



CONSTRUCTION AWARD PROJECT 11408 (1279); AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH L & S CONSTRUCTION, INC. IN THE AMOUNT OF \$154,751 FOR THE ORANGE PARK ACRES CHAPMAN AVENUE ON-SITE PIPING RELOCATION, PROJECT 11408 (1279).

Director Swan requested that staff update the Finance & Personnel Committee and the Board on the comparison of actual with projected expenditures for Orange Park Acres and Santiago Water District services areas.

MWRP PHASE 2 EXPANSION AND FLOOD PROTECTION IMPROVEMENTS – BUDGET INCREASE, EXPENDITURE AUTHORIZATION, CONTRACT CHANGE ORDER, AND VARIANCE

Interim General Manager Cook reported that the Michelson Water Recycling Plant (MWRP) Phase 2 Expansion and Flood Protection Improvements are currently being constructed by J. R. Filanc Construction Company. Mr. Cook said construction of the MWRP Phase 2 Expansion and Flood Protection Improvements project was awarded to J. R. Filanc Construction, Co. in July 2009 in the amount of \$87,479,450. This project will expand the recycled water production capacity of MWRP to 28 million gallons per day and protect MWRP from flooding of San Diego Creek.

Director of Engineering Burton reported that the Sand Canyon Zone A Reservoir is drained each year as part of the seasonal reservoir operation. The operation usually takes two to three months to complete. The current procedure for draining the reservoir requires the installation of temporary flexible aboveground piping from the Adams strainer on the west side of MWRP to the MWRP effluent pump station. This arrangement has proven to be labor intensive and also disruptive to normal MWRP traffic flow since the piping crosses a well traveled road within the plant. A more permanent pipe installation is necessary. Additionally, the Adams strainer is old and needs to be replaced.

Mr. Burton said the Sand Canyon Zone A Strainer Replacement Project includes the replacement of the strainer, construction of approximately 1,800 feet of 16-inch polyvinyl chloride pressure pipe, two butterfly valves, pipes of various sizes, and associated demolition, electrical and instrumentation, and start-up activities. Construction of the strainer project would be more efficient and more cost effective if performed as part of the MWRP Phase 2 Expansion rather than as a separate construction project. He said by Filanc performing the work, coordination efforts would be minimized and streamlined. More coordination would be required if another contractor performed the work. The pipeline associated with the strainer shares the great majority of its alignment with the new south influent sewer. Since Filanc is excavating for the influent sewer lines, the area where the pipelines would be located would only be excavated and backfilled once, instead of twice. He said the engineer's estimate was \$320,000 in the Preliminary Design Report (PDR) prepared by Stantec Consulting in December 2009. The final strainer replacement project includes additional piping, motorized control valves and SCADA integration which increased the cost from the PDR estimate. Staff reviewed Filanc's cost proposal, negotiated changes, and agreed with Filanc on the final cost.

Mr. Burton said that Ninyo and Moore has been providing construction phase pile foundation services since the start of the project. In its original proposal, Ninyo and Moore assumed a pile installation rate faster than the actual pile installation. Concern with the effects of the vibration from the pile installation to adjacent structures and bird nesting, which limited the work area, resulted in the slower installation. In addition, Ninyo and Moore performed out-of-scope items. These items include (1) lateral capacity analysis due to site conditions; (2) pavement design for temporary access road off Campus Drive; (3) testing and inspection during pipeline installation along the creek; and (4) keyway inspection for Pond D. He said the requested variance will provide construction phase pile foundation services for the remaining 872 piles.

Director Reinhart reported that this item was reviewed and approved by the Engineering and Operations Committee on September 20, 2011. On MOTION by Reinhart, seconded and unanimously carried, THE BOARD AUTHORIZED AN INCREASE TO THE FY 2011-12 CAPITAL BUDGET IN THE AMOUNT OF \$112,200, FROM \$733,200 TO \$845,400, FOR THE MWRP SAND CANYON ZONE A STRAINER REPLACEMENT, PROJECT 30038 (1643); APPROVED AN EXPENDITURE AUTHORIZATION IN THE AMOUNT OF \$377,900 FOR THE MWRP SAND CANYON ZONE A STRAINER REPLACEMENT, PROJECT 30038 (1643); APPROVED CONTRACT CHANGE ORDER (CCO) NO. 46 IN THE AMOUNT OF \$476,789 WITH J. R. FILANC CONSTRUCTION CO. FOR THE CONSTRUCTION OF THE SAND CANYON ZONE A STRAINER REPLACEMENT; AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE VARIANCE NO. 1 IN THE AMOUNT OF \$121,595 WITH NINYO AND MOORE FOR SUPPLEMENTAL CONSTRUCTION PHASE PILE FOUNDATION SERVICES FOR THE MWRP FLOOD PROTECTION IMPROVEMENTS, PROJECTS 20542 (1150) AND 30542 (1118).

#### SUPPORT LETTER FOR THE CLEAN WATER AND JOBS FOR CALIFORNIA COALITION

Director Reinhart reported that as mentioned in the recent IRWD Weekly Report, a meeting of water district Board Members and General Managers throughout Orange County was held last Friday to discuss the future of the State Water Bond. He said that Tim Quinn, Association of California Water Agencies Executive Director and Mario Santoyo, Friant Water Authority Assistant General Manager, provided updates on the advocacy efforts of the Clean Water and Jobs for California Coalition and led a discussion about strategies going forward. Director Reinhart said that ACWA and the Coalition are requesting letters of support from water agencies across the state.

Discussion followed, and on MOTION by Reinhart, seconded and unanimously carried, THE BOARD TOOK A POSITION OF SUPPORT FOR THE CLEAN WATER AND JOBS FOR CALIFORNIA COALITION AND DIRECTED STAFF TO PREPARE A LETTER FOR THE PRESIDENT'S SIGNATURE, AND CONTINUE TO MONITOR THIS EFFORT AND PARTICIPATE AS APPROPRIATE.

## GENERAL MANAGER'S REPORT

Interim General Manager Paul Cook reported that the district received a request from the Orange County Grand Jury. He said this information is being requested to obtain a better understanding of each special district. He also recommended that the interested members of the Grand Jury be invited to tour IRWD.

## DIRECTORS' COMMENTS

Director Withers reported he attended the ACWA Legal affairs program on water banking. He congratulated Fiona Sanchez who is running for the California Urban Water Conservation Council board. He said the next LAFCO meeting is Oct 12 and that he will attend an ISDOC Quarterly Meeting on Thursday.

Director Swan reported he attended Southern California Water Dialogue meeting where they talked about Urban Water Management Plans and one of the panelist who did an exceptional good job was Fiona Sanchez. He said he also attended a special ACWA Task Force on Delta financing and an ACWA briefing on bond financing.

Director Matheis reported she attend the Colorado River symposium which is held bi-annually, which had representatives from seven states. She will attend the ISDOC Quarterly meeting on Thursday, which is on redistricting and how it is going to affect Orange County.

Director LaMar reported he attended MWDOC's board meeting and Joint committee meeting, a Southern California Water Committee Task Force Meeting. He said he also attended a Nature Reserve of Orange County board meeting, as he is taking Paul Jones' place as a regular board member and he has been added to their executive committee as well.

## ADJOURNMENT

President LaMar adjourned the meeting to Tuesday, September 27, 2011 at 12:30 p.m., to Payne & Fears Law Office Jamboree Center, 4 Park Plaza, Suite 1100, Irvine, CA., relative to the appointment of a General Manager.

APPROVED and SIGNED this 10th day of October, 2011.

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President, IRVINE RANCH WATER DISTRICT

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Assistant Secretary IRVINE RANCH WATER DISTRICT

APPROVED AS TO FORM:

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Legal Counsel - Bowie, Arneson, Wiles & Giannone