



DATE: October 1, 2013

TO: File 1600

FROM: Bob Tincher, Manager of Engineering & Planning

SUBJECT: Verbal Report by Douglas Headrick – *Upper Santa Ana River Watershed*

Integrated Regional Water Management Plan, 2013 Update

At the regularly scheduled meeting of the San Bernardino Valley Municipal Water District (Valley District) Board of Directors, General Manager Douglas Headrick provided a verbal report on the update of the *Upper Santa Ana River Watershed Integrated Regional Water Management Plan* (IRWMP). A list of items covered in his verbal report is included below:

- The IRWMP was completed in 2007.
- Original plan was the result of a collaborative planning effort involving16 different agencies led by San Bernardino Valley Municipal Water District.
- It establishes management objectives and identifies strategies and projects to accomplish the objectives.
- Staff from the agencies that adopted the IRWMP decided to develop the update using staff from the agencies instead of hiring a consultant to increase the local knowledge base and to minimize the cost.
- A schedule has been developed for this process with the goal being to present the updated IRWMP for consideration by the various Boards and Councils in December 2013.



DATE: October 2, 2013

TO: Engineering Committee

FROM: Bob Tincher, Manager of Engineering & Planning

SUBJECT: Project Update – Upper Santa Ana River Watershed Integrated Regional Water

Management Plan, 2013 Update

The *Upper Santa Ana River Watershed Integrated Regional Water Management Plan* (IRWMP) was the result of a collaborative planning effort involving16 different agencies and led by San Bernardino Valley Municipal Water District. The IRWMP was completed in 2007. It establishes management objectives and identifies strategies and projects to accomplish the objectives. Since the plan was adopted, considerable progress has been made toward achieving the objectives. The Basin Technical Advisory Committee (BTAC), Regional Annual Water Management Plan and Cooperative Recharge Program are just a few examples of this progress.

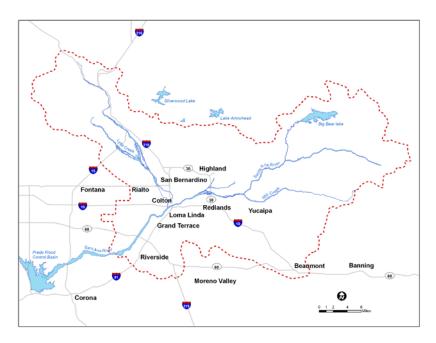
When the IRWMP was developed, it was decided that the plan would be reviewed and updated, as necessary, every 5 years, which would have meant an update in 2012. However, in 2012, the region was completing the *San Bernardino Valley Regional Urban Water Management Plan* (RUWMP) and, therefore, decided to postpone the update of the IRWMP until after completion of the RUWMP. Staff from the agencies that adopted the IRWMP began discussing the update of the document in June of this year. They decided to develop the update using staff from the agencies instead of hiring a consultant to increase the local knowledge base and to minimize the cost. The update will celebrate the progress that has been made since the IRWMP was adopted and will review the objectives, strategies and projects and will ensure compliance with the latest IRWMP standards developed by the Department of Water Resources. A schedule has been developed for this process with the goal being to present the updated IRWMP for consideration by the various Boards and Councils in December 2013.

At this Engineering Committee Workshop, staff will provide an update on this project.

Background

In December of 2007, the San Bernardino Valley Municipal Water District (Valley District) adopted the IRWMP. For Valley District, the IRWMP is the next iteration in its master planning process.

The IRWMP covers all, or portions of the cities and communities of San Bernardino, Riverside, Fontana, Rialto, Colton, Grand Terrace, Loma Linda, Highland, Redlands, Mentone, Yucaipa, Big Bear Lake, the San Timoteo Watershed, and a large portion of the San Bernardino National Forest. It was developed through an open, public process, which involved sixteen different public agencies. Each of these agencies helped develop the IRWMP by their participation in a Technical Advisory Group (TAG). The TAG met twice a month during the planning process and presented updates to their elected officials as well as quarterly updates to the Advisory Commission. When the IRWMP was complete, the TAG became the Basin Technical Advisory Committee (BTAC), which began working to implement the IRWMP.



Integrated Regional Water Management Plan Study Area

The following agencies adopted the IRWMP:

1. Beaumont Basin Watermaster

- 2. Big Bear Lake Department of Water and Power
- 3. East Valley Water District4. City of Loma Linda
- 5. Meeks & Daley Water Company
- 6. City of Riverside
- 7. City of Redlands
- 8. County of San Bernardino9. San Bernardino Valley Municipal Water District
- 10. San Bernardino Valley Water Conservation District
- 11. San Gorgonio Pass Water Agency
- 12. San Bernardino Municipal Water Department
- 13. San Timoteo Watershed Management Authority
- 14. West Valley Water District
- 15. City of Yucaipa
- 16. Yucaipa Valley Water District

Valley District agreed to lead the planning effort using a grant from the California Department of Water Resources (DWR). The main goal was to establish the following objectives and strategies to capitalize on all water management opportunities:

Objectives	Strategies
Improve Water Supply Reliability	 Water Conservation and Recycling Groundwater management Surface water management Stormwater capture "Tilted basin" (wet year storage) Disaster preparedness Climate change
Protect and enhance water quality	MonitoringRemediationImprovement
Ecosystem restoration and environmental enhancement	 Habitat protection and enhancement Wetlands restoration Land use planning Recreation and public access

Since the plan was adopted, the region has made considerable progress toward meeting each of the objectives.

The IRWMP generally concludes that the region will be able to meet its future water needs by 1) implementing water conservation and water recycling programs that reduce overall demands, 2) efficiently managing its local water resources and 3) optimizing the use of imported water from the State Water Project by storing it when it is available for later use during drought periods.

During development of the IRWMP, it was decided to review and update the document every 5 years, which would have meant an update in 2012. However, in 2012, the region was completing the *San Bernardino Valley Regional Urban Water Management Plan* and, therefore, decided to postpone update of the IRWMP until after completion of the RUWMP. Discussions about the update of the IRWMP began during BTAC Engineering Subcommittee meetings. In June 2013, separate meetings began being held to focus on the update. Two update approaches were considered: 1) consultant led and 2) staff led. The staff led approach was selected and work on the update officially began in July 2013.

The update will celebrate the progress that has been made since the IRWMP was adopted and will review the objectives, strategies and projects and will ensure compliance with the latest IRWMP standards developed by the Department of Water Resources. A schedule has been developed for this process with the goal being to present the updated IRWMP for consideration by the various Boards and Councils in December 2013.

At the Engineering Committee Workshop, staff will provide an update on this project.

Staff Recommendation

Receive and file



SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT

380 E. Vanderbilt Way, San Bernardino, CA 92408

ENGINEERING COMMITTEE WORKSHOP

AGENDA

3:00 p.m. Wednesday, October 2, 2013

CALL TO ORDER

1. PUBLIC COMMENT

Any person may address the Board on matters within its jurisdiction.

2. DISCUSSION ITEMS

- Upper Santa Ana River Watershed Integrated Regional Water Management Plan 2013 Update (Page 2)
- B. Update on Develop and Evaluate Large-Scale Water Supply Reliability Projects that Benefit the Entire Santa Ana River Watershed Project (Page 6)
- C. Update on the Study to Determine the Usable Capacity and Safe Yield for Each Sub-Basin Within the Yucaipa Basin Area (Page 10)
- D. 2013 Cooperative Recharge Program (Page 14)
- E. Big Bear Lake In-Lieu Storage Program (Page 16)
- F. Hydro-Electric Power Development at District Turnout and the Future Turnout at City Creek for East Valley Water District Treatment Plant 134 (Page 18)

3. ADJOURNMENT

PLEASE NOTE:

Materials related to an item on this Agenda submitted to the Board after distribution of the agenda packet are available for public inspection in the District's office located at 380 E. Vanderbilt Way, San Bernardino, during normal business hours. Also, such documents are available on the District's website at www.sbvmwd.com subject to staff's ability to post the documents before the meeting. The District recognizes its obligation to provide equal access to those individuals with disabilities. Please contact Lillian Jaramillo at (909) 387-9214 two working days prior to the meeting with any special requests for reasonable accommodation.



DATE:

October 2, 2013

TO:

Engineering Committee

FROM:

Bob Tincher, Manager of Engineering & Planning

SUBJECT:

Project Update - Upper Santa Ana River Watershed Integrated Regional Water

Management Plan, 2013 Update

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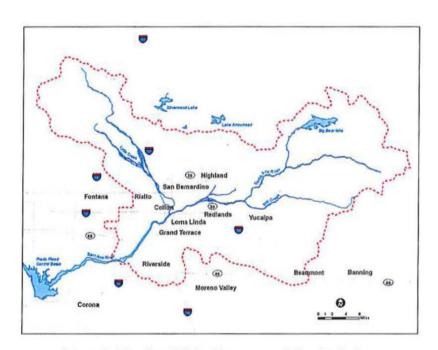
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At this Engineering Committee Workshop, staff will provide an update on this project.

Background

In December of 2007, the San Bernardino Valley Municipal Water District (Valley District) adopted the IRWMP. For Valley District, the IRWMP is the next iteration in its master planning process.

The IRWMP covers all, or portions of the cities and communities of San Bernardino, Riverside, Fontana, Rialto, Colton, Grand Terrace, Loma Linda, Highland, Redlands, Mentone, Yucaipa, Big Bear Lake, the San Timoteo Watershed, and a large portion of the San Bernardino National Forest. It was developed through an open, public process, which involved sixteen different public agencies. Each of these agencies helped develop the IRWMP by their participation in a Technical Advisory Group (TAG). The TAG met twice a month during the planning process and presented updates to their elected officials as well as quarterly updates to the Advisory Commission. When the IRWMP was complete, the TAG became the Basin Technical Advisory Committee (BTAC), which began working to implement the IRWMP.



Integrated Regional Water Management Plan Study Area

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Since the plan was adopted, the region has made considerable progress toward meeting each of the objectives.

The IRWMP generally concludes that the region will be able to meet its future water needs by 1) implementing water conservation and water recycling programs that reduce overall demands, 2)

efficiently managing its local water resources and 3) optimizing the use of imported water from the State Water Project by storing it when it is available for later use during drought periods.

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At the Engineering Committee Workshop, staff will provide an update on this project.

Staff Recommendation

Receive and file



DATE: October 3, 2013

TO: Advisory Commission on Water Policy

FROM: Bob Tincher, Manager of Engineering & Planning

SUBJECT: Project Update – Upper Santa Ana River Watershed Integrated Regional Water

Management Plan, 2013 Update

The *Upper Santa Ana River Watershed Integrated Regional Water Management Plan* (IRWMP) was the result of a collaborative planning effort involving16 different agencies led by San Bernardino Valley Municipal Water District. The Advisory Commission on Water Policy (Advisory Commission) reviewed the progress on the IRWMP regularly and the document was completed in 2007. The IRWMP establishes management objectives and identifies strategies and projects to accomplish the objectives. Since the plan was adopted, considerable progress has been made toward achieving the objectives. The Basin Technical Advisory Committee (BTAC), Regional Annual Water Management Plan and Cooperative Recharge Program are just a few examples of this progress.

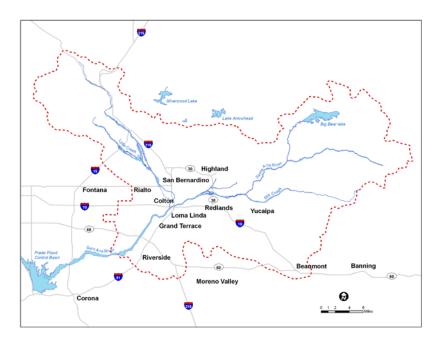
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At the Advisory Commission meeting, an update on this project will be provided.

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At the Advisory Commission meeting, an update on this project will be provided.

Staff Recommendation

Receive and file



Date: October 3, 2013

To: Bob Tincher, Manager of Engineering & Planning, San Bernardino Valley

Municipal Water District (Valley District)

From: Linda Jadeski, Engineering Services Manager, West Valley Water District

(WVWD)

RE: Verbal Report on the 2013 Update of the Upper Santa Ana River Watershed

Integrated Regional Water Management Plan

At the regularly scheduled meeting of the West Valley Water District Board of Directors, during staff reports, I gave a verbal report on the update of the Upper Santa Ana River Watershed Integrated Regional Water Management Plan (IRWMP). The verbal report included the following:

- The original plan was completed in 2007 through a collaborative planning effort involving 16 agencies led by Valley District. When the IRWMP was prepared it was determined that it would be updated every 5 years.
- Participating agencies decided to utilize agency staff to perform the update instead of hiring a consultant. This would increase local knowledge of the plan and minimize the cost to update the plan.
- WVWD is taking the lead in updating Chapter 3 of the plan, which is the Water Budget. WVWD gave a brief presentation at the Sept. 30 workshop informing the group on the chapter update status. These workshops are open to the public to provide their input.
- The IRWMP establishes management objectives and identifies strategies and projects to achieve these goals. The objectives of the plan are to improve water supply reliability, protect and enhance water quality and to provide ecosystem restoration.
- The updated plan will include the progress that has been made this far toward achieving these goals.

Basin Technical Advisory Committee

Meeting No. 65

AGENDA

San Bernardino Valley Municipal Water District 380 E. Vanderbilt Way San Bernardino, CA 92408

October 7, 2013, 1:30 p.m.

- 1 Call to Order/Introductions
- Approval of Minutes
 - A. August 5, 2013 Meeting (Page 2)
- 3) New Business
 - A. Integrated Regional Water Management Plan Update
- 4) Old Business
 - A. Report from the Engineering Subcommittee
 - B. Report from the Water Conservation Subcommittee
 - C. Report from the Project Implementation Group
 - D. Discussion of State Water Project Allocation Supply Availability
 - E. Update on Proposed New Critical Habitat Designation for the Santa Ana Sucker
 - F. Emergency Response Network of the Inland Empire
- 5) Other Business
 - A. Confirm Next Meeting Date of December 2, 2013 at 1:30 p.m.
- 6) Adjourn

Bear Valley Mutual Water Company

City of Colton

East Valley Water District

City of Loma Linda

City of Redlands

City of Rialto

City of Riverside

San Bernardino County Flood Control District

San Bernardino Municipal Water Department

San Bernardino Valley Municipal Water District

San Bernardino Valley Water Conservation District

West Valley Water District

Western Municipal Water District

Yucaipa Valley Water District

380 East Vanderbilt Way San Bernardino, CA 92408 909.387.9200 ph 909.387.9247 fax www.sbvmwd.com

San Bernardino Valley Water Conservation District

Established 1932



Email: info@sbvwcd..org www.sbvwcd.org

Memorandum No. 1216

To:

Board of Directors

From:

General Manager, Daniel Cozad

Land Resources Manager, Jeffrey Beehler

Date:

October 9, 2013

Subject:

Upper Santa Ana River Wash IRWMP Update

RECOMMENDATION

MME IS OUR MISSIO

Review and consider approval of the District's involvement in the update of the Upper Santa Ana River Watershed Integrated Regional Water Management Plan (IRWMP).

BACKGROUND

In 2007, a group of cities and agencies from the upper wash, including the Conservation District, adopted an IRWMP for the region comprising the headwaters of the Santa Ana River to the River. The purpose was to develop projects providing benefits on a regional scale, to assist in obtaining funding for those projects and develop a process to better manage water resources in the Upper Wash. A number of District projects, including the Wash Plan and the Plunge Creek Restoration/ Rehabilitation project are discussed in the current plan.

The plan update is intended to: 1) update the list of projects in the plan; 2) document the region's success in reaching some of the plan's goals; 3) update the plan so that it conforms to Department of Water Resources plan standards, and; 4) ensure that the plan reflects changes in the Upper Wash since the original plan was adopted. San Bernardino Valley Municipal Water District is taking the lead on this project through the Basin Technical Advisory Committee (BTAC). The plan is scheduled to be in a draft final format for consideration by Boards of Directors by early 2014.

Staff is providing updates and additions to the plan, primarily estimated climate change impacts and water issues related to Disadvantaged Communities. Staff is also participating in the BTAC update process to ensure that District projects are represented. Interns can provide much of the needed data analysis support.

FISCAL IMPACT

Adequate resources for these activities are included in the current budget.

RESOLUTION NO. 840

INTENTION

COMMISSIONERS OF THE CITY OF SAN BERNARDINO MUNICIPAL WATER

DEPARTMENT TO UPDATE THE UPPER SANTA ANA RIVER WATERSHED

THE

Management Plan (Plan) for the upper Santa Ana River watershed;

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INTEGRATED REGIONAL WATER MANAGEMENT PLAN.

WHEREAS, the members of the Upper Santa Ana Water Resources Association formed a
Technical Advisory Group in 2005 for the purpose of preparing an Integrated Regional Water

OF

THE

BOARD

OF

WHEREAS, the Technical Advisory Group guided the preparation of the Plan and prepared a public draft of the plan;

WHEREAS, the City of San Bernardino Municipal Water Department was a member of the Technical Advisory Group and supported and participated in preparation of the Plan;

WHEREAS, the Upper Santa Ana River Watershed Integrated Regional Water Management Plan (IRWMP) was completed in 2007 and adopted by sixteen different agencies;

WHEREAS, the Department adopted the IRWMP on December 18, 2007;

WHEREAS, the IRWMP established the Basin Technical Advisory Committee (BTAC) to develop an annual water management plan and generally implement the IRWMP;

WHEREAS, the IRWMP established an update schedule of every five years;

WHEREAS, the Integrated Regional Water Management Planning Act was updated in 2011 requiring IRWMPs to have objectives consistent with the State of California's coequal goals of (1) improving water supply reliability and (2) protecting, restoring and enhancing the Delta ecosystem (§ 85054 Water Code and also to show reduced reliance on State Water Project water through improved self-reliance (§ 85021 Water Code);

WHEREAS, the Department Board of Water Commissioners desires to have the BTAC update the IRWMP for subsequent re-adoption by the Department and other agencies; and

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF SAN BERNARDINO MUNICIPAL WATER DEPARTMENT that the Board of Water Commissioners of the City of San Bernardino Municipal

CITY OF SAN BERNARDINO MUNICIPAL WATER DEPARTMENT

BOARD OF WATER COMMISSIONERS STAFF REPORT

TO:

Stacey R. Aldstadt, General Manager

FROM:

Matthew H. Litchfield

SUBJECT:

RESOLUTION OF THE INTENTION OF THE SAN BERNARDINO

MUNICIPAL WATER DEPARTMENT TO UPDATE THE UPPER SANTA ANA RIVER WATERSHED INTEGRATED REGIONAL WATER

MANAGEMENT PLAN

DATE:

October 31, 2013

COPIES:

Sydney Morrison (w/original resolution)

BACKGROUND:

In 2007, the San Bernardino Municipal Water Department (Department) Board of Water Commissioners (Board) adopted the *Upper Santa Ana River Watershed Integrated Regional Water Management Plan* (Plan). The San Bernardino Valley Municipal Water District was the lead agency on this effort and Department staff participated in the development of the original plan as part of the Technical Advisory Group (TAG). As a result of the development of the Plan and subsequent adoption by participating agencies, the Basin Technical Advisory Committee (BTAC) was formed, which the Department actively participates in to develop an annual water management plan for the San Bernardino Basin Area.

The original Plan included provisions to be updated every five years. Furthermore, the Integrated Regional Water Management Planning Act was updated in 2011 requiring all future Plans to have objectives consistent with the State of California's coequal goals of improving water supply reliability and protecting, restoring, and enhancing the Delta ecosystem (§ 85054 Water Code and also to show reduced reliance on State Water Project water through improved self-reliance § 85021 Water Code).

Work on the Plan update began in June 2013 and Department staff has been actively participating in the update since that time. Staff has indicated that the updated Plan will be brought back to the Board in January 2014 for final adoption.

Agenda	Item	
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Stacey R. Aldstadt, General Manager

Page 2

October 31, 2013

SUBJECT:

RESOLUTION OF THE INTENTION OF THE SAN BERNARDINO MUNICIPAL WATER DEPARTMENT TO UPDATE THE UPPER SANTA ANA RIVER WATERSHED INTEGRATED REGIONAL WATER MANAGEMENT PLAN

RECOMMENDATION:

Staff recommends that the Board of Water Commissioners make the following motion:

Adopt a Resolution indicating the intention of the San Bernardino Municipal Water Department to update the Upper Santa Ana River Watershed Integrated Regional Water Management Plan.

Respectfully submitted,

Matthew H. Litchfield, P.E. Director, Water Utility

MHL:swd Attach.

CITY OF SAN BERNARDINO MUNICIPAL WATER DEPARTMENT

AGENDA REGULAR MEETING BOARD OF WATER COMMISSIONERS Tuesday, NOVEMBER 19, 2013– 9:30 a.m. WATER DEPARTMENT BOARD ROOM 300 North D Street, 5th Floor San Bernardino, California

BOARD OF WATER COMMISSIONERS

TONI CALLICOTT

President

Commissioners
B, WARREN COCKE
LOUIS A, FERNANDEZ
WAYNE HENDRIX
JUDITH VALLES



STACEY R. ALDSTADT
General Manager
ROBIN L. OHAMA
Deputy General Manager
MATTHEW H. LITCHFIELD, P.E.
Director of Water Utility
JOHN A. CLAUS
Director of Water Reclamation
WILLIAM M. KOLBOW, C.P.A.
Director of Finance
JENNIFER L. SHEPARDSON
Director of Environmental &
Regulatory Compliance

"Trusted, Quality Service since 1905"

Welcome to a meeting of the Board of Water Commissioners of the City of San Bernardino.

- The City of San Bernardino Municipal Water Department recognizes its obligation to provide equal access to those individuals with disabilities. Please contact the General Manager's Office (909-384-5191) two working days prior to the meeting for any requests for reasonable accommodation, to include interpreters.
- All documents for public review are on file with the Water Department located on the 5th floor of City Flall, 300 North "D" Street,
 San Bernardino or may be accessed online at http://www.ci.san-bernardino.ca.us/water/newsalerts/agendas_n_minutes.asp
- Please turn off or mute your cell phone while the meeting is in session.
- Any member of the public desiring to speak to the Board of Water Commissioners concerning any matter not on the agenda, but which is within the subject matter jurisdiction of the Board of Water Commissioners, may address the body at the end of the meeting during the period reserved for public comments. Said total period for public comments shall not exceed forty-five (45) minutes, unless such time limit is extended by the Board of Water Commissioners. A three-minute limitation shall apply to each member of the public, unless such time limit is extended by the Board of Water Commissioners. No member of the public shall be permitted to "share" his/her three minutes with any other member of the public.
- The Board of Water Commissioners may refer any item raised by the public to staff for appropriate action or have the item placed
 on the next agenda of the Board of Water Commissioners. However, no other action shall be taken nor discussion held by the
 Board of Water Commissioners on any item which does not appear on the agenda unless the action is otherwise authorized in
 accordance with the provisions of subdivision (b) of Section 54954.2 of the Government Code.
- Public comments will not be received on any item on the agenda when a public hearing has been conducted and closed.

CALL TO ORDER:a.m	ı./p.m.			
Attendee Name	Present	Absent	Late	Arrived
President Toni Callicott				
Commissioner B. Warren Cocke				
Commissioner Louis Fernández				
Commissioner Wayne Hendrix				
Commissioner Judith Valles				
General Manager Stacey Aldstadt				
Deputy General Manager Robin Ohama				
Director of WRP John Claus				
Director of WU Matt Litchfield				
Director of Finance Will Kolbow				
Director of ERC Jennifer Shepardson			1	

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1. <u>CLOSED SESSION:</u> _____ a.m./p.m.

Pursuant to Government Code Section(s):

- A. Conference with legal counsel existing litigation pursuant to Government Code Section 54956.9(a): In Re City of San Bernardino, California, United States Bankruptcy court, Central District of California (Riverside), Case No. 6: 12-bk-28006-MJ.
- B. Conference with legal counsel anticipated litigation significant exposure to litigation pursuant to Subdivision (b) (1), (2), (3) (A-F) of Government Code Section 54956.9.
- C. Conference with legal counsel anticipated litigation initiation of litigation pursuant to subdivision (c) of Government Code Section 54956.9.
- D. Conference with legal counsel personnel pursuant to Government Code Section 54957.
- E. Conference with legal counsel and security consultant on matters posing a threat to the security of essential public services, including water, drinking water, and wastewater treatment pursuant to Government Code Section 54957 (a).
- F. Conference with labor negotiator pursuant to Government Code Section 54957.6(a).

END OF CLOSED SESSION RECONVENE MEETING

CALL TO ORDER:	a.m./	p.m.
		1

Attendee Name	Present	Absent	Late	Arrived
President Toni Callicott				
Commissioner B. Warren Cocke				
Commissioner Louis Fernández				
Commissioner Wayne Hendrix				
Commissioner Judith Valles				
General Manager Stacey Aldstadt				
Deputy General Manager Robin Ohama				
Director of WRP John Claus				
Director of WU Matt Litchfield				
Director of Finance Will Kolbow				
Director of ERC Jennifer Shepardson				

	OTHE	ERS:				
2.	ANNO	OUNCE	EMENT	S BY MEMBERS OF	THE BOARD OF WA	TER COMMISSIONERS
3.	CONS	SENT C	ALENI	<u>DAR</u>		
	MOT	ION:		ne motions indicated b	y consent calendar items	3A through 3E be
			MOTI	ON:	_SECONDED:	
	A.	WAIV	E FULI	L READING OF RES	OLUTIONS	
		MOT	ION:		ne resolutions on the reg of Water Commissioner	
	B.	PAYR	OLL			
		MOT	ION:	Approve the payroll of November 17, 2013.	or the pay periods Nove	mber 4, 2013 through
	C.	CONT	TACTS	S AND BILLS		
		MOTI	ION:	Approve the paymen meeting.	t of contracts and bills to	be presented at this
	D.	MINU	TES			
		MOTI	ION:		of the meeting of Nover missioners as submitted i	
	E.	Water/		Reclamation Worker, F	VTMENT: Cory Tingue Lange 124, Section 2040,	
		MOTI	ION:	Approve the Personn	el Action as submitted.	
				END OF CON	SENT CALENDAR	
4.	Govern thirds a immed	nment C are preso	Code (Br ent) is re on and (own Act), a two-third equired to add an item	in accordance with Sections vote (or a unanimous vote for action provided that in came to the attention o	ote if less than two- there is a need to take
	MOTI	ION:		ve an additional item(s nment Code Section 54	to be added to the agen 4954.2(b) (2).	da in accordance with

MOTION: _____SECONDED: _____

5. ACCEPTANCE OF WATER UTILITY EASEMENT FOR THE OMNITRANS SBX PROJECT – 290 HOSPITALITY LANE, BLACK ANGUS (EPN 2009-002): The Omnitrans sbX Project involves street widening for Hospitality Lane, "E" Street, and Kendall Drive. The street widening requires the relocation of numerous Department facilities including fire and domestic water services, geothermal services, fire hydrants, two water pipelines, and other appurtenances. The additional Right of Way obtained by the sbX Project is insufficient, in some instances, to accommodate the relocation of large domestic and fire service vaults owned by the Department; therefore, easements will be needed. The existing fire service that serves the property known as APN 0141-412-15 will require an easement for the proposed vault relocation. Omnitrans has provided the Department with easement documents for execution.

MOTION:

Accept the Grant of Easement from Seungho Peter Ahn and Deokhee Ahn, husband and wife as community property, as to an undivided 50 percent interest, and Chung Hyun Nam and In Kyung Nam, husband and wife as community property, as to an undivided 50 percent interest within the property known as APN 0141-412-15 and as described in the easement documents; authorize the Secretary to submit the easement documents to the City Clerk for signature and recordation.

MOTION:	SECONDED:	

6. RESOLUTION OF THE INTENTION OF THE SAN BERNARDINO MUNICIPAL WATER DEPARTMENT TO UPDATE THE UPPER SANTA ANA RIVER WATERSHED INTEGRATED REGIONAL WATER MANAGEMENT PLAN: In 2007, the San Bernardino Municipal Water Department (Department) Board of Water Commissioners (Board) adopted the Upper Santa Ana River Watershed Integrated Regional Water Management Plan (Plan). The San Bernardino Valley Municipal Water District was the lead agency on this effort and Department staff participated in the development of the original plan as part of the Technical Advisory Group (TAG). As a result of the development of the Plan and subsequent adoption by participating agencies, the Basin Technical Advisory Committee (BTAC) was formed. Department staff actively participates in the BTAC which has been working to update the annual Water Management Plan for the San Bernardino Basin Area. The updated Plan will be brought back before the Board in January 2014 for final adoption.

MOTION:

Adopt a Resolution indicating the intention of the San Bernardino Municipal Water Department to update the Upper Santa Ana River Watershed Integrated Regional Water Management Plan.

MOTION,BECONDED	MOTION)N:	SECONDED:	
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7. REQUEST TO INCREASE FISCAL YEAR 2013/14 BUDGET AND

AUTHORIZATION TO ADD ENGINEERING INTERN POSITION —

ENGINEERING (SECTION 3060): The Engineering Section has grown into a full-service provider of engineering services administering the capital improvement programs for both the Water Utility Division and the Water Reclamation Division, including the RIX (Rapid Infiltration Extraction) facility. In addition, the Department has invested in a robust GIS enterprise database form of asset documentation and field applications for the Water Utility

Division that is managed and administered by the Engineering Section. The internship program has been a huge success within the Engineering Section particularly with the ongoing development of the GIS database. As a result of the success of the internship program, staff is requesting the addition of one (1) paid Engineering Intern position for a total of two (2) paid Engineering Intern positions in the Engineering Section.

A budget increase of \$10,000.00 is requested for the Fiscal Year 2013/14 operating budget for Section 3060. A paid internship position is a flat hourly rate of \$10.00 per hour (Range 100 T) with no fringe benefits and an annual working hour cap of 1,000 hours.

MOTION: Approve a budget increase of \$10,000.00 for Fiscal Year 2013/14 and authorize the addition of an Engineering Intern position in the Engineering Section, effective December 1, 2013.

8. REQUEST TO INCREASE FISCAL YEAR 2013/14 BUDGET AND AUTHORIZATION TO ADD ASSOCIATE ENGINEER WITH PROFESSIONAL ENGINEER LICENSE – ENGINEERING (SECTION 3060): The Engineering Section has grown into a full-service provider of engineering services administering the capital improvement programs for both the Water Utility Division and the Water Reclamation Division, including RIX. In addition, the Department has invested in a robust GIS enterprise database form of asset documentation and field applications for the Water Utility Division that is managed and administered by the Engineering Section. The GIS applications are now expanding to be applied to the Water Reclamation Division assets. In addition to the GIS workload increase, the Water Reclamation Division's capital improvement program is expanding rapidly, increasing workloads on existing staff. Staff is requesting authorization to add the Associate Engineer (with PE License) in the Engineering Section for Fiscal Year 2013/14. A budget increase of \$120,000.00 is requested for the Fiscal Year 2013/14 operating budget for Section 3060.

MOTION: Approve a budget increase of \$120,000.00 for Fiscal Year 2013/14 and authorize the addition of an Associate Engineer (with PE License) position in the Engineering Section, effective December 1, 2013.

MOTION:	SECONDED:	
INICITOIN.	ULCONDED.	

9. APPROVAL OF PROFESSIONAL SERVICE AGREEMENT WITH TOM DODSON & ASSOCIATES TO PROVIDE ENVIRONMENTAL SERVICES FOR THE KENWOOD TRANSMISSION MAIN EXTENSION (CO 10677) AND THE SBMWD ADMINISTRATION RELOCATION PROJECT (CO 10654): In September 2013, the Department issued a Request for Proposal (RFP) (Specification 1607) for environmental services for the Kenwood Transmission Main Extension and the San Bernardino Municipal Water Department (SBMWD) Administration Relocation Project. In October 2013, three (3) consulting firms submitted proposals in response to the RFP. As a result of staff review and ranking of proposals, the firm with the highest overall score was Tom Dodson & Associates.

The cost for environmental services for the Kenwood Transmission Main Extension and the SBMWD Administration Relocation Project are \$31,500.00 and \$2,000.00, respectively. The

Subject: Online Resources for the San Gorgonio Pass Regional Water Task Force

Date: Tuesday, November 5, 2013 at 3:40:15 PM Pacific Standard Time

From: Joseph Zoba <jzoba@yvwd.dst.ca.us> (sent by Joseph Zoba <joseph@dst-ca.ccsend.com>)

To: Bob Tincher <bobt@sbvmwd.com>

Online Resources for the San Gorgonio Pass Regional Water Task Force

Information requested by the Task Force members at the meeting held on Monday, November 4, 2013.

Dear Bob:

At the San Gorgonio Pass Regional Water Task Force meeting held on November 4, 2013, the members requested additional information about the following topics. This information is being made available to everyone on the mailing list to facilitate future discussions, ideas and actions by the member agencies.

Please click the underlined links to view the online material.

- Meeting Presentation
 - Download PDF
- California Water Plan Update The California Water Plan provides a collaborative planning framework for elected officials, agencies, tribes, water and resource managers, businesses, academia, stakeholders, and the public to develop findings and recommendations and make informed decisions for California's water future.
 - o California Water Plan Website
 - South Coast Regional Report
 - Colorado River Regional Report

San Gorgonio
Pass Regional
Water Task Force

Task Force Member Agencies

Task Force members are currently considering approval of a Memorandum of Understanding.

Members will be added to this panel in the near future.

- Upper Santa Ana River Watershed Integrated Regional Water
 Management Plan - The Santa Ana River is the largest stream system in Southern California. The Integrated Regional Water Management Plan (IRWMP) for the Upper Santa Ana River Watershed provides an opportunity to view a local IRWMP in action.
 - IRWMP Executive Summary
 - IRWMP Full Document
 - Sample Resolution of Support for the <u>Preparation of the IRWMP</u> (Optional)

We hope you find these online resources helpful.

Future Meeting Dates:

- Technical Committee Meeting
 - Wednesday, November 20, 2013 at 2:00 p.m.
- Administrative Committee Meeting
 - Wednesday, November 20, 2013 at 3:30 p.m.
- San Gorgonio Pass Regional Water Task Force Meeting
 - Monday, January 13, 2014 at 6:00 p.m.

(A Task Force meeting will not be held in December 2013)

All meetings of the San Gorgonio Pass Regional Water Task Force are held at the offices of the City of Banning Council Chambers located at 99 East Ramsey Street, Banning, California unless noticed otherwise.

Forward this email

This email was sent to bobt@sbvmwd.com by $\underline{jzoba@yvwd.dst.ca.us} \mid \underline{Update\ Profile/Email\ Address} \mid \underline{Instant\ removal\ with\ \underline{SafeUnsubscribe}^{TM} \mid \underline{Privacy\ Policy}.$

Yucaipa Valley Water District | 12770 Second Street | Yucaipa | CA | 92399

RESOLUTION NO. 2013-15

RESOLUTION OF THE INTENTION OF THE BOARD OF DIRECTORS OF THE SAN GORGONIO PASS WATER AGENCY TO UPDATE THE UPPER SANTA ANA RIVER WATERSHED INTEGRATED REGIONAL WATER MANAGEMENT PLAN

WHEREAS, the members of the Upper Santa Ana Water Resources Association formed a Technical Advisory Group in 2005 for the purpose of preparing an Integrated Regional Water Management Plan (Plan) for the upper Santa Ana River watershed; and

WHEREAS, the Technical Advisory Group guided the preparation of the Plan and prepared a public draft of the Plan; and

WHEREAS, the San Gorgonio Pass Water Agency was a member of the Technical Advisory Group and supported and participated in preparation of the Plan; and

WHEREAS, the Upper Santa Ana River Watershed Integrated Regional Water Management Plan (IRWMP) was completed in 2007 and adopted by sixteen different agencies, including the Agency; and

WHEREAS, the IRWMP established the Basin Technical Advisory Committee (BTAC) to develop an annual water management plan and generally implement the IRWMP; and

WHEREAS, the IRWMP established an update schedule of every five years; and

WHEREAS, the Integrated Regional Water Management Planning Act was updated in 2011 requiring IRWMPs to have objectives consistent with the State of California's coequal goals of (1) improving water supply reliability and (2) protecting, restoring and enhancing the Delta ecosystem (§ 85054 Water Code and also to show reduced reliance on State Water Project water through improved self-reliance (§ 85021 Water Code); and

WHEREAS, the Agency Board of Directors desires to have the BTAC update the IRWMP for subsequent re-adoption by the Agency and other agencies.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SAN GORGONIO PASS WATER AGENCY that the Board of Directors of the San Gorgonio Pass Water Agency does hereby intend to support and participate in the update of the Upper Santa Ana River Watershed Integrated Regional Water Management Plan.

ADOPTED this 4th day of November, 2013

Leffre, W Davis

San Gorgonio Pass Water Agency

ATTEST:

By: John Jefer, President



DATE: November 5, 2013

TO: Board of Directors

FROM: Bob Tincher, Manager of Engineering & Planning

SUBJECT: 2013 Update of the Upper Santa Ana River Watershed Integrated Regional

Water Management Plan

This item was discussed at the October 2, 2013 Engineering Committee workshop.

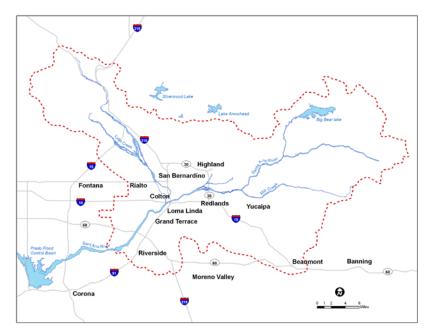
The *Upper Santa Ana River Watershed Integrated Regional Water Management Plan* (IRWMP) was the result of a collaborative planning effort involving16 different agencies and led by San Bernardino Valley Municipal Water District and was completed in 2007. It establishes management objectives and identifies strategies and projects to accomplish the objectives. Since the plan was adopted, considerable progress has been made toward achieving the objectives. The Basin Technical Advisory Committee (BTAC), Regional Annual Water Management Plan and Cooperative Recharge Program are just a few examples of this progress. The IRWMP is currently being updated by staff from the various agencies that adopted the IRWMP.

Before the IRWMP was developed, the various agencies were required to adopt a resolution of intent to develop an integrated plan per the requirements of the Integrated Regional Water Management Planning Act (Act). The Act does not have any specific requirements for updating an IRWMP. Realizing the intent of the Act is to ensure a planning process that welcomes public input, special counsel David Aladjem has recommended that the Board notify the public of the update process by including it as an agenda item and by taking a position on the update process during a regular Board meeting.

Background

In December of 2007, the San Bernardino Valley Municipal Water District (Valley District) adopted the IRWMP. The IRWMP covers all, or portions of the cities and communities of San Bernardino, Riverside, Fontana, Rialto, Colton, Grand Terrace, Loma Linda, Highland,

Redlands, Mentone, Yucaipa, Big Bear Lake, the San Timoteo Watershed, and a large portion of the San Bernardino National Forest. It was developed through an open, public process, which involved sixteen different public agencies. Each of these agencies helped develop the IRWMP by their participation in a Technical Advisory Group (TAG). The TAG met twice a month during the planning process and presented updates to their elected officials as well as quarterly updates to the Advisory Commission. When the IRWMP was complete, the TAG became the Basin Technical Advisory Committee (BTAC), which began working to implement the IRWMP.



Integrated Regional Water Management Plan Study Area

The following agencies adopted the IRWMP:

- 1. Beaumont Basin Watermaster
- 2. Big Bear Lake Department of Water and Power
- 3. East Valley Water District
- 4. City of Loma Linda
- 5. Meeks & Daley Water Company
- 6. City of Riverside
- 7. City of Redlands
- 8. County of San Bernardino
- 9. San Bernardino Valley Municipal Water District
- 10. San Bernardino Valley Water Conservation District
- 11. San Gorgonio Pass Water Agency
- 12. San Bernardino Municipal Water Department
- 13. San Timoteo Watershed Management Authority
- 14. West Valley Water District
- 15. City of Yucaipa

16. Yucaipa Valley Water District

Valley District agreed to lead the planning effort using a grant from the California Department of Water Resources (DWR). The main goal was to establish the following objectives and strategies to capitalize on all water management opportunities:

Objectives	Strategies
Improve Water Supply Reliability	 Water Conservation and Recycling Groundwater management Surface water management Stormwater capture "Tilted basin" (wet year storage) Disaster preparedness Climate change
Protect and enhance water quality	MonitoringRemediationImprovement
Ecosystem restoration and environmental enhancement	 Habitat protection and enhancement Wetlands restoration Land use planning Recreation and public access

Since the plan was adopted, the region has made considerable progress toward meeting each of the objectives.

The IRWMP generally concludes that the region will be able to meet its future water needs by 1) implementing water conservation and water recycling programs that reduce overall demands, 2) efficiently managing its local water resources and 3) optimizing the use of imported water from the State Water Project by storing it when it is available for later use during drought periods.

During development of the IRWMP, it was decided to review and update the document every 5 years, which would have meant an update in 2012. However, in 2012, the region was completing the *San Bernardino Valley Regional Urban Water Management Plan* and, therefore, decided to postpone update of the IRWMP until after completion of the RUWMP. Discussions about the update of the IRWMP began during BTAC Engineering Subcommittee meetings. In June 2013, separate meetings began being held to focus on the update. Two

update approaches were considered: 1) consultant led and 2) staff led. The staff led approach was selected and work on the update officially began in July 2013.

The update will celebrate the progress that has been made since the IRWMP was adopted and will review the objectives, strategies and projects and will ensure compliance with the latest IRWMP standards developed by the Department of Water Resources. Progress on the update will be presented at the following meetings that may be attended by members of the public:

- Various publically noticed workshops at the various agencies that have adopted the IRWMP
- 2. Various publically noticed meetings, at the various agencies that have adopted the IRWMP
- 3. Basin Technical Advisory Committee
- 4. San Bernardino Valley Municipal Water District Advisory Commission on Water Policy

Once the update is complete, each agency will conduct a public hearing prior to approving a resolution adopting the updated plan. A schedule has been developed for this process with the goal being to present the updated IRWMP for consideration by the various Boards and Councils in January 2014.

Staff Recommendation

Receive and file

RESOLUTION NO. 2013-13

A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT SUPPORTING THE PREPARATION OF THE UPPER SANTA ANA RIVER WATERSHED INTEGRATED REGIONAL WATER MANAGEMENT PLAN

WHEREAS, the members of the Upper Santa Ana Water Resources Association formed a Technical Advisory Group in 2005 for the purpose of preparing an Integrated Regional Water Management Plan for the upper Santa Ana River watershed; and

WHEREAS, on April 16, 2008, the Yucaipa Valley Water District adopted Resolution No. 06-2008 adopting the Upper Santa Ana River Watershed Integrated Regional Water Management Plan; and

WHEREAS, the Integrated Regional Water Management Planning Act was updated in 2011 requiring Integrated Regional Water Management Plans to have objectives consistent with the State of California's coequal goals of (1) improving water supply reliability and (2) protecting, restoring and enhancing the Delta ecosystem (§ 85054 Water Code) and also to show reduced reliance on State Water Project water through improved self-reliance (§ 85021 Water Code); and

WHEREAS, the Yucaipa Valley Water District will participate in the update of the Upper Santa Ana River Watershed Integrated Regional Water Management Plan.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF YUCAIPA VALLEY WATER DISTRICT AS FOLLOWS:

<u>SECTION 1</u>. The Board of Directors of the Yucaipa Valley Water District support the efforts of the local and regional water agencies to update the Upper Santa Ana River Watershed Integrated Regional Water Management Plan.

<u>SECTION 2</u>. The General Manager is hereby authorized and directed to make copies of the revised Upper Santa Ana River Watershed Integrated Regional Water Management Plan available for public review prior to considering adoption by the Board of Directors of the Yucaipa Valley Water District.

PASSED, APPROVED and ADOPTED this 6th day of November 2013.

	YUCAIPA VALLEY WATER DISTRICT
	Bruce Granlund, President Board of Directors
ATTEST:	

Joseph B. Zoba, General Manager

STATE OF CALIFORNIA

COUNTY OF RIVERSIDE AND SAN BERNARDINO

I, Joseph B. Zoba, Secretary of the Board of Directors of the Yucaipa Valley Water District, California, do hereby certify that the foregoing resolution being Resolution No. 2013-13 was duly passed, approved and adopted by said Board, approved and signed by the President, and attested by the Secretary at the Regular Meeting held on the 6th day of November 2013, and that the same was passed and adopted by the following vote:

AYES: Director Bruce Granlund, Director Lonni Granlund, Director David Leja, Director

Ken Munoz

NOES:

ABSENT: Director Jay Bogh

ABSTAIN:

Executed this 6th day of November 2013 at Yucaipa, California.

Joseph B. Zoba, Secretary of the Yucaipa Valley Water District and of the Board of Directors

(Seal)

MINUTES OF A REGULAR BOARD MEETING

November 6, 2013

Directors Present:

Bruce Granlund, President Lonni Granlund, Vice President David Leia, Director Ken Munoz, Director

Staff Present:

Joseph Zoba, General Manager Jennifer Ares, Water Resource Manager Bob Wall, Operations Manager

Directors Absent:

Jay Bogh, Director

Consulting Staff Present:

David Wysocki, Legal Counsel

Registered Guests and Others Present:

Amanda Bain, Customer Bill Dickson, San Gorgonio Pass Water Agency Ray Morris, San Gorgonio Pass Water Agency John Jeter, San Gorgonio Pass Water Agency Bill Hemsley, City of Yucaipa

The regular meeting of the Board of Directors of the Yucaipa Valley CALL TO ORDER Water District was called to order by Director Bruce Granlund at 6:00 p.m. at the Administrative Office Building, 12770 Second Street, Yucaipa, California.

Director Bruce Granlund led the pledge of allegiance.

FLAG SALUTE

The roll was called and Director Bruce Granlund, Director Lonni ROLL CALL Granlund, Director David Leja, and Director Ken Munoz were present. Director Jay Bogh was absent.

Bill Hemsley from the City of Yucaipa thanked the Board of PUBLIC COMMENTS Directors for considering the waiver of recycled water capacity charges for the habitat conservation area associated with the 13th Street Sports Park.

There were no other public comments.

Director Lonni Granlund moved to approve the consent calendar CONSENT CALENDAR and Director David Leja seconded the motion to approve the consent calendar.

The motion was approved by a vote of 4 - 0.

The following reports were provided by the members of the Board of BOARD REPORTS Directors.

 San Gorgonio Pass Regional Water Task Force - Director David Leja provided a report about the items discussed at the Task Force meeting

There were no other board reports.

General Manager Joseph Zoba mentioned that an engineering presentation about the Yucaipa Basin would be provided at the next board workshop.

STAFF REPORT

DISCUSSION ITEMS:

Following a staff presentation by General Manager Joseph Zoba, Director Lonni Granlund moved and Director Ken Munoz seconded a motion to authorize the issuance of a purchase order to Rondy's Glass for replacement doors, windows and frames for a sum not to exceed \$8,953.07. The motion was approved by a vote of 4 - 0.

DM 13-071
REPLACEMENT OF
GLASS STOREFRONT
WINDOWS AT THE
ADMINISTRATION
BUILDING

Following a staff presentation by Operations Manager Bob Wall, Director David Leja moved and Director Ken Munoz seconded a motion to authorize the issuance of a purchase order to Applied Diving Services for inspection and cleaning services for seventeen water storage facilities. The motion was approved by a vote of 4 - 0.

DM 13-072
ANNUAL INSPECTION
AND CLEANING OF
WATER STORAGE
RESERVOIRS

Following a staff presentation by General Manager Joseph Zoba, Director Ken Munoz moved and Director David Leja seconded a motion to adopt Resolution No. 2013-13. The motion was approved by a vote of 4 - 0.

DM 13-073
CONSIDERATION OF
RESOLUTION NO.
2013-13 SUPPORTING
THE PREPARATION
OF THE UPPER
SANTA ANA RIVER
WATERSHED
INTEGRATED
REGIONAL WATER
MANAGEMENT PLAN

Following a staff presentation by General Manager Joseph Zoba, Director Lonni Granlund moved and Director David Leja seconded a motion to approve Amendment No. 1 to Task Order No. 25 for RMC Water & Environment. The motion was approved by a vote of 4 - 0.

DM 13-074
CONSIDERATION OF
AMENDMENT NO. 1
TO TASK ORDER NO.
25 FOR A DIGESTER
REPAIR CONTRACT
FOR THE WOCHHOLZ
REGIONAL WATER
RECYCLING FACILITY

WITH RMC WATER & ENVIRONMENT

draft California Water Plan at a future board workshop.	COMMENTS
Director Ken Munoz requested additional information about potential recycled water customers at a future board workshop.	
No comments were provided by the members of the Board of Directors.	
Director Bruce Granlund mentioned the announcements listed on the agenda.	ANNOUNCEMENTS
The meeting was adjourned at 6:25 p.m.	
Respectfully submitted,	
Joseph B. Zoba, Secretary	(Seal)

RESOLUTION NO. 2013-13

A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT SUPPORTING THE PREPARATION OF THE UPPER SANTA ANA RIVER WATERSHED INTEGRATED REGIONAL WATER MANAGEMENT PLAN

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WHEREAS, the Integrated Regional Water Management Planning Act was updated in 2011 requiring Integrated Regional Water Management Plans to have objectives consistent with the State of California's coequal goals of (1) improving water supply reliability and (2) protecting, restoring and enhancing the Delta ecosystem (§ 85054 Water Code) and also to show reduced reliance on State Water Project water through improved self-reliance (§ 85021 Water Code); and

WHEREAS, the Yucaipa Valley Water District will participate in the update of the Upper Santa Ana River Watershed Integrated Regional Water Management Plan.

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PASSED, APPROVED and ADOPTED this 6th day of November 2013.

YUCAIPA VALLEY WATER DISTRICT

Bruce Granlund, President Board of Directors

ATTEST:

Joseph B. Zoba, General Manager

SAN GORGONIO PASS WATER AGENCY 1210 Beaumont Avenue, Beaumont, CA Board of Directors Engineering Workshop Agenda November 12, 2013 at 1:30 p.m.

1. Call to Order, Flag Salute and Roll Call

2. Public Comment

Members of the public may address the Board of Directors at this time relating to any matter within the Agency's jurisdiction. To comment on specific agenda items, please complete a speaker's request form and hand it to the Board Secretary.

- 3. Status Report on Upper Santa Ana Watershed Integrated Regional Water Management Plan Update
- 4. Review of Draft Annual Report on Water Conditions Report, Reporting Period 2012*(Page 2)

5. Announcements

- A. Regular Board Meeting, November 18, 2013 at 1:30 p.m.
- B. Finance and Budget Workshop, November 25, 2013 at 1:30 p.m.
- C. Office Closed November 28th and 29th, in observance of the Thanksgiving Holiday
- D. Regular Board Meeting, December 2, 2013 at 1:30 p.m.
- E. Association of California Water Agencies 2013 Fall Conference December 3rd 6th.

6. Adjournment

*Information included in Agenda Packet

(1) Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Agency's office at 1210 Beaumont Avenue, Beaumont during normal business hours. (2) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, located at 1210 Beaumont Avenue, Beaumont, California 92223, during regular business hours. When practical, these public records will also be made available on the Agency's Internet Web site, accessible at: www.sgpwa.com (3) Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency (951 845-2577) at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

MEMO

DATE: November 21, 2013

TO: Anthony W. Araiza, General Manager

FROM: Linda Jadeski, Engineering Services Manager

RE: 2013 Update of the Upper Santa Ana River Watershed Integrated

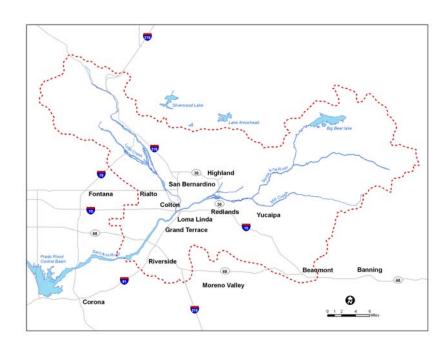
Regional Water Management Plan

The Upper Santa Ana River Watershed Integrated Regional Water Management Plan (IRWMP) is the result of a collaborative planning effort involving sixteen different agencies and led by San Bernardino Valley Municipal Water District (Valley District) and was completed in 2007. It establishes management objectives and identifies strategies and projects to accomplish the objectives. Since the plan was adopted, considerable progress has been made toward achieving the objectives. The Basin Technical Advisory Committee (BTAC), Regional Annual Water Management Plan and Cooperative Recharge Program are just a couple examples of this progress. The IRWMP is currently being updated by staff from the various agencies that adopted the IRWMP.

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Background

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Integrated Regional Water Management Plan Study Area

The following agencies adopted the IRWMP:

- 1. Beaumont Basin Watermaster
- 2. Big Bear Lake Department of Water and Power
- 3. East Valley Water District
- 4. City of Loma Linda

- 5. Meeks & Daley Water Company
- 6. City of Riverside
- 7. City of Redlands
- 8. County of San Bernardino
- 9. San Bernardino Valley Municipal Water District
- 10. San Bernardino Valley Water Conservation District
- 11. San Gorgonio Pass Water Agency
- 12. San Bernardino Municipal Water Department
- 13. San Timoteo Watershed Management Authority
- 14. West Valley Water District
- 15. City of Yucaipa
- 16. Yucaipa Valley Water District

Valley District agreed to lead the planning effort using a grant from the California Department of Water Resources (DWR). The main goal was to establish the following objectives and strategies to capitalize on all water management opportunities:

Objectives	Strategies
Improve Water Supply Reliability	 Water Conservation and Recycling Groundwater management Surface water management Stormwater capture "Tilted basin" (wet year storage)
Protect and enhance water quality	Disaster preparednessClimate change
Ecosystem	 Monitoring Remediation Improvement
restoration and environmental enhancement	 Habitat protection and enhancement Wetlands restoration Land use planning Recreation and public access

Since the adoption of the plan, the region has made considerable progress toward meeting each of the objectives.

The IRWMP generally concludes that the region will be able to meet its future water needs by 1) implementing water conservation and water recycling programs that reduce overall demands, 2) efficiently managing its local water resources and 3) optimizing the use of imported water from the State Water Project by storing it when it is available for later use during drought periods.

During development of the IRWMP, it was decided to review and update the document every 5 years, which would have meant an update in 2012. However, in 2012, the region was completing the *San Bernardino Valley Regional Urban Water Management Plan* and, therefore, decided to postpone update of the IRWMP until after completion of the RUWMP. Discussions about the update of the IRWMP began during BTAC Engineering Subcommittee meetings. In June 2013, separate meetings began being held to focus on the update. Two update approaches were considered: 1) consultant led and 2) staff led. The staff led approach was selected and work on the update officially began in July 2013.

The update will celebrate the progress that has been made since the IRWMP was adopted and will review the objectives, strategies and projects and will ensure compliance with the latest IRWMP standards developed by the Department of Water Resources. Progress on the update will be presented at the following meetings that may be attended by members of the public:

- Various publically noticed meetings, at the various agencies that have adopted the IRWMP
- 2. Basin Technical Advisory Committee
- San Bernardino Valley Municipal Water District Advisory Commission on Water Policy

Once the update is complete, each agency will conduct a public hearing prior to approving a resolution adopting the updated plan. A schedule has been developed for this process with

the goal being to present the updated IRWMP for consideration by the various Boards and Councils in January 2014.

Staff Recommendation

Receive and file.



WEST VALLEY WATER DISTRICT 855 West Base Line Road, Rialto, CA

BOARD MEETING AGENDA

Thursday, November 21, 2013 - 3:00 p.m.

"In order to comply with legal requirements for posting of agendas, only those items filed with the District Secretary's office by noon, Friday, prior to the following Thursday meeting, not requiring departmental investigation will be considered by the Board of Directors."

OPENING CEREMONIES

Pledge of Allegiance – Director Call to Order by President Tillman

Roll Call of Board Members: President Tillman, Directors Dyer, Gosney, Olinger, Cox

ADOPT AGENDA

CONSENT CALENDAR

(All matters on the Consent Calendar are to be approved on one motion, unless a Board Member, Staff Member, or any member of the public requests a separate action on a specific item.)

Consideration of:

- 1. Minutes of the Regular Meeting of November 7, 2013.
- 2. Payment to Envirogen Technologies for professional Services rendered during the month of October 2013; Invoice #0004867-IN dated 10/31/13.
- 3. Payment to Alliant Consulting, Inc. for Professional Services rendered for the Groundwater Wellhead Treatment System Project; Invoice 4561 dated 11/5/13.
- 4. Payment to Alliant Consulting, Inc. for Professional Services rendered for the Wellhead Pipeline Project; Invoice #4562 dated 11/5/13.

- 5. Payment to Alliant Consulting, Inc. for Professional Services rendered for Wells No. 6 & 11 Rehab Project; Invoice #4563 dated 11/5/13.
- 6. Payment to Engineering Resources of Southern California, Inc. for Professional Service rendered for the period 9/30/13 to 10/27/13; Project #'s 62026187 and 62026179.
- 7. Payment to ESRI for Professional Services rendered for GIS Pilot Study; Invoice #92730203 dated 11/8/13.

PUBLIC PARTICIPATION

(The public may address the Board on matters within its jurisdiction. Speakers are requested to keep their comments to no more than three (3) minutes. However, the Board of Directors is prohibited by State Law to take action on items not included on the printed agenda).

PUBLIC HEARING

None

BUSINESS MATTERS

Consideration of:

- 1. Approval to Purchase One (1) Caterpillar 420F 4X4 Backhoe and Permission to Surplus One (1) Case 480L Skip Loader and One (1) Case 580K Backhoe.
- 2. Adopting Resolution No. 2013-10, Supporting the Nomination of Kathleen Tiegs from the Floor as the Association of California Water Agencies Vice-President.
- 3. Adopting Resolution No. 2013-11, Amending Resolution 2011-11, "Cafeteria Plan."
- 4. Adopting Resolution No. 2013-12, Commending Donald D. Olinger for his Years of Service as a Member of the Board of Directors.
- 5. Adopting Resolution No. 2013-13, Commending Jacqueline S. Cox for her Years of Service as a Member of the Board of Directors.
- 6. Adopting Resolution 388.52 and Ordinance No. 77, Amending Resolution No. 388.51, Personnel Policies and Practices.
- 7. Approval of Agreement for Professional Services with Geoscience Support Services, Inc.

- 8. Approval of Task Order No. 1 of Agreement for Professional Services with Geoscience Support Services, Inc. for the Sentinel Well Project.
- 9. Approval of the Updated Water Supply Assessment for the West Valley Logistics Center.
- 10. 2013 Update of the Upper Sana Ana River Watershed Integrated Regional Water Management Plan.
- 11. Authorization to Reject Claim Presented by Verizon.
- 12. Approval of Staff to Continue with Water Conservation Calendars for 2015.
- 13. Approval of Purchase of Bottled Water.

REPORTS – LIMITED TO 5 MINUTES MAXIMUM (Presentations or handouts must be provided to Board Members in advance of Board Meeting).

1. Committees

2. Legal Counsel/Consultant

3. General Manager

- (a) Nov. 14th Attended the USAWRA meeting.
- (b) Nov. 18th Attended the Association of San Bernardino County Special Districts membership meeting.

4. Assistant General Manager

- (a) Update on installation and operation of the District's groundwater treatment projects.
- (b) Update on Bio-Remediation Project.
- (c) Nov. 18th Attended the Upper Santa Ana River Habitat Conservation Plan (HCP) covered activities meeting.

5. Engineering Services Manager

- (a) Developer's Projects
- (b) District's Projects

6. CFO/Treasurer

- (a) Nov. 18th Attended Association of San Bernardino County Special Districts.
- (b) Nov. 21st Attended the Treasurer's Association, Ontario.

7. Superintendent

- (a) Treatment Plant Operations
- (b) District Reservoirs and Wells

8. Water Conservation Coordinator

- (a) Nov. 16th Attended the Inland Solar Challenge Boat Build meeting.
- (b) Nov. 18th Attended Upper Santa Ana River Habitat Conservation Plan (HCP) covered activities meeting.
- (c) Nov. 19th Conference call with Grant Consultant regarding WATERSMART Grant.
- (d) Nov. 21st Attended the BTAC Conservation Sub-Committee meeting.

9. Human Resources/Risk Manager

- (a) Days without "Lost Time" Claims.
- (b) Nov. 18th Attended the Association of San Bernardino County Special Districts membership meeting.

10. IT Administrator

11. Executive Assistant

CLOSED SESSION

- Conference with legal counsel—existing litigation pursuant to Government Code Subdivision (a) Section 54956.9. <u>San Bernardino Valley Municipal Water District</u>, et al., v. Fontana Union Water Company, et al Case No. CIVDS 1311085.
- Conference with legal counsel—potential litigation pursuant to Government Code Section 54956.9.

FUTURE AGENDA ITEMS

INFORMATION

- (a) Certificate of Appreciation from American Cancer Society Relay for Life.
- (b) Thank you letter from California State University San Bernardino.

ADJOURN

DECLARATION OF POSTING: I declare under penalty of perjury, that I am employed by the West Valley Water District and posted the foregoing Agenda at the District Offices on November 18, 2013.

Peggy Asche

Executive Assistant/Board Secretary

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the Board Secretary, Peggy Asche, at least 48 hours in advance of the meeting to ensure availability of the requested service or accommodation. Mrs. Asche may be contacted by telephone at (909) 875-1804 x 703, or in writing at the West Valley Water District, P.O. Box 920, Rialto, CA 92377-0920.

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CITY OF YUCAIPA AGENDA REPORT

TO: Honorable Mayor and City Council

FROM: Bill Hemsley, Public Works Director /City Engineer

FOR: City Council Meeting of November 25, 2013

SUBJECT: Status Report on the 2013 Upper Santa Ana River Watershed Integrated Regional

Water Management Plan Update

RECOMMENDATION:

That City Council review this status update on the 2013 Upper Santa Ana River Watershed Integrated Regional Water Management Plan Update.

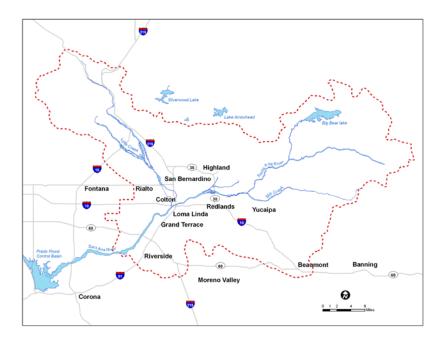
BACKGROUND/DISCUSSION:

The Upper Santa Ana River Watershed Integrated Regional Water Management Plan (IRWMP) was the result of a collaborative planning effort involving 16 different agencies and led by San Bernardino Valley Municipal Water District and was completed in 2007. It establishes management objectives and identifies strategies and projects to accomplish the objectives. Since the plan was adopted, considerable progress has been made toward achieving the objectives. The Basin Technical Advisory Committee (BTAC), Regional Annual Water Management Plan and Cooperative Recharge Program are just a few examples of this progress. The IRWMP is currently being updated by staff from the various agencies that adopted the IRWMP.

Before the IRWMP was developed, the various agencies were required to adopt a resolution of intent to develop an integrated plan per the requirements of the Integrated Regional Water Management Planning Act (Act). The Act does not have any specific requirements for updating an IRWMP. Realizing the intent of the Act is to ensure a planning process that welcomes public input, special counsel David Aladjem has recommended that the Board notify the public of the update process by including it as an agenda item and by taking a position on the update process during a regular Board meeting.

In December of 2007, the San Bernardino Valley Municipal Water District (Valley District) adopted the IRWMP. The IRWMP covers all, or portions of the cities and communities of San Bernardino, Riverside, Fontana, Rialto, Colton, Grand Terrace, Loma Linda, Highland, Redlands, Mentone, Yucaipa, Big Bear Lake, the San Timoteo Watershed, and a large portion of the San Bernardino National Forest. It was developed through an open, public process, which involved sixteen different public agencies. Each of these agencies helped develop the IRWMP by their participation in a Technical Advisory Group (TAG). The TAG met twice a month during the planning process and presented updates to their elected officials as well as quarterly updates to the Advisory Commission. When the IRWMP was complete, the TAG became the

Basin Technical Advisory Committee (BTAC), which began working to implement the IRWMP.



Integrated Regional Water Management Plan Study Area

The following agencies adopted the IRWMP:

- 1. Beaumont Basin Watermaster
- 2. Big Bear Lake Department of Water and Power
- 3. East Valley Water District
- 4. City of Loma Linda
- 5. Meeks & Daley Water Company
- 6. City of Riverside
- 7. City of Redlands
- 8. County of San Bernardino
- 9. San Bernardino Valley Municipal Water District
- 10. San Bernardino Valley Water Conservation District
- 11. San Gorgonio Pass Water Agency
- 12. San Bernardino Municipal Water Department
- 13. San Timoteo Watershed Management Authority
- 14. West Valley Water District
- 15. City of Yucaipa
- 16. Yucaipa Valley Water District

Valley District agreed to lead the planning effort using a grant from the California Department of Water Resources (DWR). The main goal was to establish the following objectives and strategies to capitalize on all water management opportunities:

Objectives	Strategies
Improve Water Supply Reliability Protect and enhance water quality	 Water Conservation and Recycling Groundwater management Surface water management Stormwater capture "Tilted basin" (wet year storage) Disaster preparedness Climate change
Ecosystem restoration and environmental enhancement	 Monitoring Remediation Improvement
	 Habitat protection and enhancement Wetlands restoration Land use planning Recreation and public access

Since the plan was adopted, the region has made considerable progress toward meeting each of the objectives.

The IRWMP generally concludes that the region will be able to meet its future water needs by 1) implementing water conservation and water recycling programs that reduce overall demands, 2) efficiently managing its local water resources and 3) optimizing the use of imported water from the State Water Project by storing it when it is available for later use during drought periods.

During development of the IRWMP, it was decided to review and update the document every 5 years, which would have meant an update in 2012. However, in 2012, the region was completing the San Bernardino Valley Regional Urban Water Management Plan and, therefore, decided to postpone update of the IRWMP until after completion of the RUWMP.

Discussions about the update of the IRWMP began during BTAC Engineering Subcommittee meetings. In June 2013, separate meetings began being held to focus on the update. Two update approaches were considered: 1) consultant led and 2) staff led. The staff led approach was selected and work on the update officially began in July 2013.

The update will celebrate the progress that has been made since the IRWMP was adopted and will review the objectives, strategies and projects and will ensure compliance with the latest IRWMP standards developed by the Department of Water Resources. Progress on the update will be presented at the following meetings that may be attended by members of the public:

Agenda Report November 25, 2013
2013 Undate of the Upper Santa Ana River Watershed Integrated Regional Water

2013 Update of the Upper Santa Ana River Watershed Integrated Regional Water Management Plan Page 4

1. Various publically noticed workshops at the various agencies that have adopted the IRWMP

- 2. Various publically noticed meetings, at the various agencies that have adopted the IRWMP
- 3. Basin Technical Advisory Committee
- 4. San Bernardino Valley Municipal Water District Advisory Commission on Water Policy

Once the update is complete, each agency will conduct a public hearing prior to approving a resolution adopting the updated plan. A schedule has been developed for this process with the goal being to present the updated IRWMP for consideration by the various Boards and Councils in January 2014.

The updated IRWMP will include Wilson III Detention Basin as the City of Yucaipa's eligible project, estimated to be \$8.9 million. In order to be eligible for funding administered by the State Department of Water Resources, a project must be listed in the IRWMP.

FISCAL IMPACT:

There is no fiscal impact to the City related to the attached summary or the proposed YVWD resolution modifications.

CONCLUSION:

It is recommended that City Council review this status update on the 2013 Upper Santa Ana River Watershed Integrated Regional Water Management Plan Update.

Approved by:	

Basin Technical Advisory Committee

REVISED

Meeting No. 66

AGENDA

San Bernardino Valley Municipal Water District 380 E. Vanderbilt Way San Bernardino, CA 92408

December 2, 2013, 1:30 p.m.

- 1 Call to Order/Introductions
- Approval of Minutes 2)
 - A. October 7, 2013 Meeting (Page 3)
- **New Business** 3)
 - A. Update from Stantec and Geoscience on the Groundwater Model Enhancements Project
 - B. Consider Proposed New Appendix I to the 2014 Regional Water Management Plan – Dewatering Contingency Plan for the Area of Historic High Groundwater (Page 11)
 - C. Consider Proposed New Appendix J to the 2014 Regional Water Management Plan – Compliance with the Water Conservation Act of 2009, SBX7-7 (Page16)
 - D. Consider 2014 Regional Water Management Plan (Page 29)
- Old Business 4)
 - A. Report on the Update of the Upper Santa Ana River Watershed Integrated Regional Water Management Plan
 - B. Report from the Engineering Subcommittee

Bear Valley Mutual Water Company

City of Colton

East Valley Water District

City of Loma Linda

City of Redlands

City of Rialto

City of Riverside

San Bernardino County Flood Control District

San Bernardino Municipal Water Department

San Bernardino Valley Municipal Water District

San Bernardino Valley Water Conservation District

West Valley Water District

Western Municipal Water District

Yucaipa Valley **Water District**

380 East Vanderbilt Way San Bernardino, CA 92408 909.387.9200 ph 909.387.9247 fax www.sbvmwd.com

Basin Technical Advisory Committee

Bear Valley Mutual Water Company

City of Colton

East Valley Water District

City of Loma Linda

City of Redlands

City of Rialto

City of Riverside

San Bernardino County Flood Control District

San Bernardino Municipal Water Department

San Bernardino Valley Municipal Water District

San Bernardino Valley Water Conservation District

West Valley Water District

Western Municipal Water District

Yucaipa Valley Water District

- C. Report from the Water Conservation Subcommittee
- D. Report from the Project Implementation Group
- E. Discussion of State Water Project Allocation Supply Availability
- F. Update on Proposed New Critical Habitat Designation for the Santa Ana Sucker
- G. Emergency Response Network of the Inland Empire
- 5) Other Business
 - A. Confirm Next Meeting Date of February 3, 2014 at 1:30 p.m.
- 6) Adjourn