### Agenda

### San Juan Water District and Sacramento Suburban Water District **2x2 Water Management Ad Hoc Committee**

3701 Marconi Avenue, Suite 100 Sacramento, CA 95821 March 26, 2015 6:00 p.m.

Where appropriate or deemed necessary, the Committee may take action on any item listed on the agenda, including items listed as information items. Public documents relating to any open session item listed on this agenda that are distributed to members of the Committee less than 72 hours before the meeting are available for public inspection in the customer service area of the District's Administrative Office at the address listed above.

The public may address the Committee concerning an agenda item either before or during the Board's consideration of that agenda item. Persons who wish to comment on either agenda or non-agenda items should fill out a Comment Card and give it to the General Manager. The Committee Chair will call for comments at the appropriate time. Comments will be subject to reasonable time limits (3 minutes).

In compliance with the Americans with Disabilities Act, if you have a disability, and you need a disability-related modification or accommodation to participate in this meeting, then please contact Sacramento Suburban Water District Human Resources at 679.3972. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

### **Call to Order**

### **Roll Call**

### **Public Comment**

This is the opportunity for the public to comment on non-agenda items within the Committee's jurisdiction. Comments are limited to 3 minutes.

### **Items for Discussion and Action**

- 1. Approve Notes of February 5, 2015 Committee Meeting
- 2. History and Objectives of the 2X2 Water Management Ad Hoc Committee and Reorganization Studies
- **3. Receive MMS Strategies Reports:** 
  - a. Report on Results of Telephone Survey
  - b. Receive and File Phase 2A Report on Public Outreach and Advocacy
- 4. Discuss Proposed Joint Response to Letters from Carmichael Water District and City of Folsom

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### 5. Public Review Version of Phase 2A Draft Report

### 6. Discuss Upcoming Tasks, Meetings and Schedule

I certify that the foregoing agenda for the March 26, 2015, joint Committee meeting of the Sacramento Suburban Water District and San Juan Water District 2x2 Water Management Ad Hoc Committee was posted by March 20, 2015 in a publicly-accessible location at the Sacramento Suburban Water District office, 3701 Marconi Avenue, Suite 100, Sacramento, California and the San Juan Water District office, 9935 Auburn Folsom Road, Granite Bay, California and was freely available to the public.

Robert S. Roscoe General Manager/Secretary Sacramento Suburban Water District

## **AGENDA ITEM 1**

### 2x2 Water Management Ad Hoc Committee Meeting Notes San Juan Water District February 5, 2015 1:00 p.m.

### Call to Order

Director Costa called the meeting to order at 1:00 p.m.

Roll Call Committee Members:	Ted Costa, SJWD Director Bob Walters, SJWD Director Neil Schild, SSWD Director Kevin Thomas, SSWD Director
Staff Present:	Keith Durkin, SJWD Assistant General Manager Rob Roscoe, SSWD General Manager Teri Hart, Board Secretary/Administrative Assistant
Public Present:	Bob Matteoli Paul Stanbrough John O'Farrell, Consultant Al Dains, Citrus Heights Water District (CHWD) Bob Churchill, CHWD Lynette Mareno, Carmichael Water District Debra Sedwick, Del Paso Manor Water District (DPMWD) Jim Crowley, JCG Michelle Smira-Brattmiller, MMS Strategies Marilyn Wright, MMS Strategies Mike Schaefer, Orange Vale Water Company (OVWC) Sharon Wilcox, OVWC Joe Duran, OVWC Pam Tobin, San Juan Water District (SJWD) Ken Miller, SJWD Kate Motonaga, SJWD Jason Mayorga, SJWD Dan Bills, SSWD Dan York, SSWD Bill Eubanks, SSWD Ratepayer Greg Young, Tully & Young

Director Schild inquired if there was a legal reason that the meetings are recorded and how long are the recordings kept. Mr. Roscoe responded that the meetings are ad hoc committee meetings; however, the committee requested that staff publicize the meetings and provide meeting notes. Teri Hart stated this meeting is being recorded. In addition, Mr. Durkin added that the recording is used to assist the Board Secretary in preparing the meeting notes and are erased after 30 days or until the notes are approved, whichever is later.

Director Costa announced that there were a couple of directors in the audience, from SJWD, who were attending the meeting as members of the public only; they would not be participating.

### Public Comment

There were no public comments.

### Items for Discussion and Action

### 1. Approve Notes of December 18, 2014 Committee Meeting

## SSWD Director Thomas moved to approve the meeting notes of the December 18, 2014, committee meeting. SJWD Director Walters seconded the motion and it carried with 3 Aye votes and 1 No vote (Schild).

Director Schild commented that he had requested release of the survey so that he could make comments on the survey and he was told that the survey would be released for the director's information only and not for edits. Mr. Roscoe commented that, after Director Schild's conversation with MMS, he reviewed the audio recording and confirmed that the notes accurately reflected the committee meeting discussions. Mr. Roscoe commented that the committee's direction at the last 2x2 meeting was that the survey questions would be released to the directors and other parties 24 hours prior to the survey for informational purposes. Director Schild voiced concern that the general public does not know what is happening.

### 2. Discuss Policy Items

Mr. Durkin informed the committee that a staff report was provided in the meeting packet. A copy will be attached to the meeting notes. The staff report provides some background on the status of the Phase 2A evaluation and identifies some policy decisions which will need to be reviewed prior to continuing onto Phase 2B and during the Phase 2B process.

Mr. John O'Farrell informed the committee that a consensus on the policy items was not needed until a later date. He reviewed the policy items with the committee and noted that during Phase 1 it was recommended that the successor agency be San Juan Suburban Community Services District in order to not jeopardize the pre-1914 water rights. He explained that some policy items will need to be agreed upon before moving into Phase 2B and other policy items will need to be given direction at various points throughout the Phase 2B process. In response to Director Shield's question, Mr. Bills responded that all of the comments that have been received to date have been incorporated into the current version of the draft report. Mr. Bills indicated that the draft report should be released at the next committee meeting.

In response to Director Costa and Director Schild's comments, Mr. O'Farrell responded that if the Joint Boards decide to move forward as a community services district then special legislation will be requested to increase the size of the future Board of Directors to the appropriate number. Mr. Roscoe commented that there is concern with submitting special legislation this year due to legislative calendar dates. In response to Director Walters' question, Mr. Durkin responded that the special legislation should be worded so that the maximum number of Board Directors is indicated and then the Board can reduce the amount.

Director Schild voiced concern that he was not informed of the meetings that the consultant was setting up in order for him to decide whether or not he would like to attend the meeting. Mr. O'Farrell explained that the Executive Team and consultant were empowered by the committee to schedule and attend meetings with elected officials and representatives; however, the directors are welcome to attend. Mr. Roscoe informed the committee that approximately 50-60 meetings have been held with elected officials and other stakeholders in order to inform them of the process that the agencies are considering. Mr. Roscoe commented that if more calendars need to be considered when scheduling these meetings, then the process will take much longer.

After discussion, the committee directed staff to review the policy items and develop recommendations to provide for discussion and approval at the next Joint Board meeting.

### 3. Discuss Meetings Held To-Date and Results

Mr. O'Farrell reviewed the list of meetings that have been held to date or are scheduled in February. In addition, he reviewed the principle issues and concerns that have been conveyed during the stakeholder outreach. He noted that the phone survey was completed and the results will be brought to the next committee meeting. A copy of the staff report will be attached to the meeting minutes.

Director Schild voiced concern that SJWD's water rights have not been analyzed. He commented that the Joint Boards agreed to hire a mutual solicitor or attorney to review the existing water rights. In addition, he mentioned that the water rights summary produced by Attorney Paul Bartkiewicz indicated that the pre-1914 water rights that San Juan Water District holds is a settlement contract. Director Costa commented that the water rights information was provided at the beginning of discussions between the two agencies. Mr. Durkin commented that both the Joint Boards and the committee specifically did not want to hire a mutual attorney and the direction was to have each agency hire separate counsel at the appropriate time, with no conflict of interest, so that each agency's interest is protected by its own legal counsel.

Director Costa commented that beneficial use of the water rights needs to be reviewed and determined. Director Walters commented that beneficial use is on the table and the committee needs to finish the process for Phase 2A with review of the draft report. Mr. O'Farrell commented that the final administrative draft of the Phase 2A report needs to be completed and distributed, begin a 30-day public review period on the report, develop an addendum to the report with the comments and responses, include the separate document regarding water rights from BKS, then set another committee meeting with the intent to make a recommendation to the Joint Boards regarding Phase 2B.

### 4. Financial Summary of Phase 2A Project To-Date

SSWD Director Thomas moved to approve amending the contract with John O'Farrell & Associates in the amount of \$8,500. SJWD Director Walters seconded the motion and it carried with 3 Aye votes and 1 No vote (Schild).

The committee discussed the request for an increase in the budget. Mr. Roscoe explained that the consultant met with more stakeholders than originally anticipated in order to address the Joint Board's concerns for making sure that this is a very public process. Mr. Durkin added that more information has been incorporated into the Phase 2A report than originally anticipated based on refined direction from the Directors of both agencies.

### 5. Discuss Upcoming Tasks and Meetings

Mr. Roscoe informed the committee that a public draft of the report is expected by the end of the month which will be reviewed at the next committee meeting. There will be a 30-day public review period which will start after the committee reviews the draft report. In addition, the results of the phone survey should be presented at the next committee meeting.

The Joint Board will meet after the 30-day public review period to review the final administrative draft for consideration of a decision to proceed to Phase 2B or end discussions.

Director Schild voiced concern regarding the wording in the MMS agreement. Mr. Roscoe explained that the agreement was reviewed by the Joint Board at the last meeting and staff was given authority to execute the contract and proceed with the survey.

Mr. Bob Churchill commented that Director Costa's concern for use of the water supply is valid and keeping the water supply in the region is a valid point. Mr. Churchill voiced concern on how the water is delivered and the cost to rate payers. In addition, he is concerned with maintaining SJWD-Wholesale's assets, assurances on water supplies, and price advantages to the existing wholesale customer agencies using the pre-1914 water rights.

Mr. Tom Gray thanked the committee regarding agenda item 2 wherein it addresses the assurances of wholesale water customer agencies on pre-1914 water rights reliability and cost benefits, which is a top concern to FOWD. He requested that the policy item be moved prior to entering into Phase 2B or the LAFCo process. In addition, he requested a business analysis regarding the need to retain the water rights versus putting everything at risk.

Mr. Ken Miller commented that the committee might want to consider presenting a brief overview at the next meeting regarding how the committee began, what prompted the discussions, what has happened, and where the agencies are today. Director Costa requested staff to add that item to the next meeting agenda.

In response to Mr. Bill Eubanks' question, Mr. Roscoe explained that the State Water Resources Control Board (SWRCB) determines if water is put to beneficial use. Mr. Eubanks suggested that the agencies ask the SWRCB or whoever if the merger would satisfy the beneficial use requirement. Director Schild commented that the USBR makes the determination. Director Costa suggested that this be determined.

The meeting was adjourned at 2:25 p.m.

## AGENDA ITEM 2

## **STAFF REPORT**

То:	2X2 Water Management Ad Hoc Committee
From:	Keith Durkin, AGM SJWD
Date:	March 20, 2015
Subject:	History and Objectives of the 2x2 Water Management Ad Hoc Committee and Reorganization Studies

### **RECOMMENDED ACTION**

No action required. This item is provided for information.

### BACKGROUND

In 2011, Sacramento Suburban Water District (SSWD) and San Juan Water District (SJWD), collectively Districts, mutually agreed to investigate opportunities to maximize the reliability of their water supplies. The Municipal Consulting Group, LLP (MCG) was retained to conduct a Phase 1 analysis. On March 19, 2014, MCG presented the final draft report of the Phase 1 analysis to the Committee. Based on the findings of Phase 1, MCG recommended to the Committee that consolidation of the two Districts was preferable for providing increased water reliability benefits to customers of both Districts, and that a Phase 2 analysis of combining the two districts be performed. On April 28, 2014, the individual Boards of both Districts approved the Committee's recommendation and directed the Committee to move forward with developing a Scope of Work and Budget for a Phase 2 Study, Further Analysis of Consolidating SSWD and SJWD.

Both Boards further directed the Phase 2 study be broken into two phases - 2A and 2B. Phase 2A would focus on key high level issues that Board members needed evaluated in order to make the decision of whether or not to proceed with consolidation. Phase 2B would focus on other important issues or unaddressed information needed to comply with Local Agency Formation Commission (LAFCo) requirements. In addition, the Boards directed that Phase 2A address major concerns of SJWD's wholesale customer agencies, including water supply reliability, as well as identify other potential benefits or impacts of consolidation such as cost saving opportunities, financial and debt issues, and political influence. Although customer outreach was not initially anticipated to be a component of the Phase 2A scope, some effort in the form of a telephone survey

was conducted. Should the Boards decide to proceed to Phase 2B, then additional customer outreach should be included in the Phase 2B scope.

### **CURRENT STATUS**

The schedule, defined scope of work, and budget for the Phase 2A evaluation is nearing completion. However, as expected there are additional questions that may need to be answered before the decision to reorganize the two Districts is finalized. Staff believes these questions should be addressed as part of the Phase 2B work effort should the Boards elect to proceed with Phase 2B. To maintain focus on completing Phase 2A, it was suggested at the February 5, 2015 2x2 Ad Hoc Committee meeting that the Committee review why the Committee was formed, how the Committee got to where it is today, and what the Committee is trying to achieve and why. Staff will provide a brief presentation at the February 26<sup>th</sup> 2x2 committee meeting to review this information.

## AGENDA ITEM 3

## **STAFF REPORT**

То:	2X2 Ad Hoc Water Management Committee
From:	Michelle Smira-Brattmiller, MMS Strategies Marilyn Wright, MMS Strategies
Date:	March 18, 2015
Subject:	MMS Strategies – Telephone Survey Results and Report on Public Outreach and Advocacy

### **RECOMMENDED ACTION**

Receive report on the Telephone Survey (Survey) of customers from both Districts as performed by the Summit Group under subcontract to MMS Strategies, provided as Exhibit 1.

Receive the Phase 2A Report on Public Outreach and Advocacy from MMS Strategies, provided as Exhibit 2.

### DISCUSSION

### **Telephone Survey Results**

At the December 18, 2014, Committee meeting, the Committee approved MMS Strategies performing a strategic Survey of 600 district customers for purposes of conducting supplemental research to test customer sentiments on a variety of issues by gathering both qualitative and quantitative data. The survey was designed to test messaging, perception and engagement levels. The data is expected to be utilized by the District's to better craft a strategic communications plan for outreach to customers (ratepayers and consumers) as part of the Phase 2B Study process, should each District decide to proceed to a Phase 2B Study at the end of the Phase 2A process.

The results and an analysis of the Survey are attached as Exhibit 1

### Phase 2A Report on Public Outreach and Advocacy

In October 2014, MMS Strategies was retained by the Districts to provide Public Outreach and Advocacy consulting services for the Phase 2A Study process. The Scope of Work for MMS Strategies included: providing assistance in developing

message points, messaging coordination with local governments, managing media relations, preparing fact sheets and other materials, providing meeting coordination, making presentations and performing market research.

The report of the work performed for the Districts is attached as Exhibit 2 for Committee. . Please note the customer (ratepayers and consumers) outreach recommendations on page 3 under the caption "Next Steps," should the Joint Boards of Directors decide to proceed with a Phase 2B Study.

## Water Districts Survey

Field Dates: January 26 – February 2, 2015

Margin of Error: +/- 3.95

## **Fielded by: The Summit Group**

Analysis by: Apex Strategies, Inc.

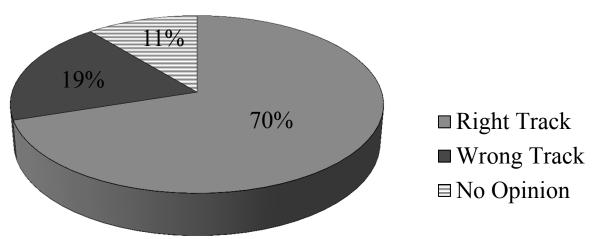
## **Key Findings**

- Sacramento Suburban and San Juan Water Districts (Districts) have positive job approval ratings 88% and 93% respectively... with exceptional ratings of 23% and 22%.
- The drought remains water users number one unaided (no list of issues provided) concern 38%.
- Protecting water quality is the top aided (list of issues provided) at 69%, followed closely by ensuring adequate water supplies (the drought) at 68%.
- Little intensity on the issue of a potential partnership or merger:
  - Favorable or no opinion at all -73%
  - Very unfavorable opinion -- consistent at just 19%
  - A merger is better received than a partnership by 7 points -44% vs. 37%
  - Some context plus merger definition is better received by 23 points 44% vs. 21% (i.e., We are merging because..., not... We are merging.)

## Key Findings (cont.)

- Greatest perceived benefits to merging include:
  - Protecting water rights 69%
  - Makes operations more efficient -67%
  - $\circ$  Improving water supply and reliability 64%
- Greatest perceived concerns:
  - o Need more information -12%
  - Bigger is not better a generally negative gut reaction 9%
  - $\circ$  Possible rate increases 5%
- With 73% either favorable or with no opinion, it seems the districts boards would be free to exercise their best judgement.

Q3. Thinking specifically about the local community where you live, would you say things are on the right track, or would you say things are off on the wrong track?

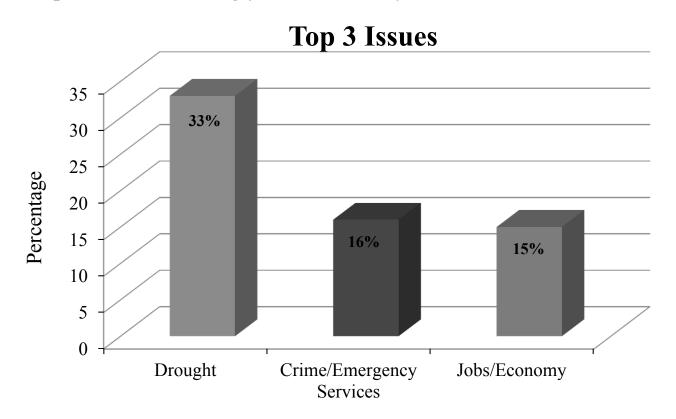


## **Right Track / Wrong Track**

Right Track						
<u>Highest</u>	<u>Lowest</u>					
Folsom	Sacramento Suburban Water District 1					
85%	59%					



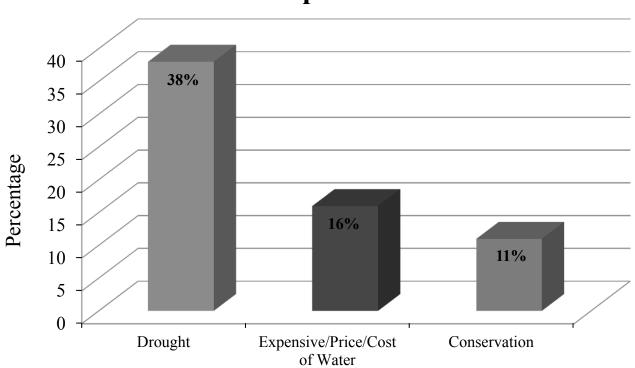
Q4. Again, thinking about the local community where you live, what would you say is the most important issue facing your community?



Drought							
Sac Suburban	San Juan						
29%	37%						



Q5. Now thinking about your local water service, what is your biggest concern?

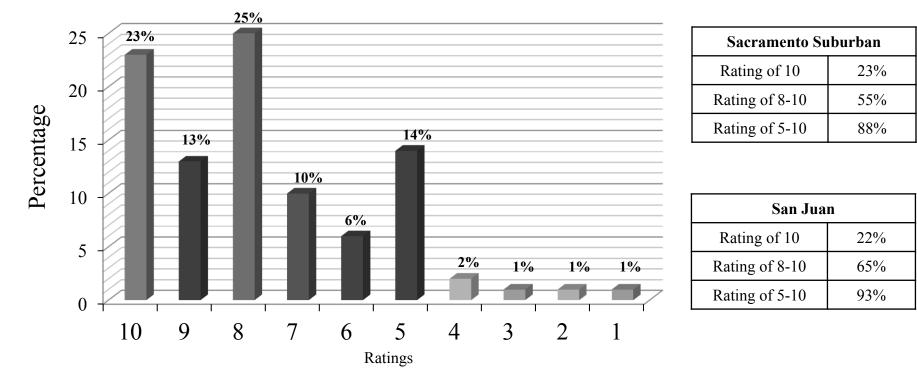


**Top 3 Issues** 

Drought							
Sac Suburban	San Juan						
36%	40%						

Q6. Thinking about your local water district, on a scale of 1 to 10, please rate your overall opinion of the job it does -- 10 being excellent and 1 being not good at all.

## **Overall Opinion of the Job Respondent's Think the Water District Does**



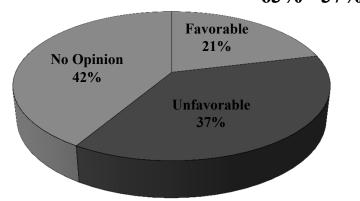
Combined							
Rating of 10	23%						
Rating of 8-10	61%						
Rating of 5-10	91%						

Q7-Q14: Still thinking about your local water district, please rate the importance of the following issues to you -10 being most important to deal with and 1 being not important at all to deal with.

	Rank	Overall	Water D San Juan	Districts Sac Sub.	Sac Sul North	burban South	Ger M	ıder F	-	Residency Over 20 Yrs
Protecting Water Quality	1	69%	71%	68%	69%	69%	70%	69%	72%	68%
Ensuring adequate drinking water	2	68%	70%	65%	72%	63%	69%	67%	73%	65%
Guaranteeing water supply reliability	3	63%	63%	62%	65%	61%	61%	64%	64%	61%
Keeping water rates affordable	4	59%	63%	56%	61%	50%	58%	61%	55%	63%
Managing the drought	4	59%	59%	59%	62%	60%	54%	64%	64%	54%
Maintaining local infrastructure	6	56%	55%	56%	54%	60%	55%	56%	50%	58%
Keeping overhead costs under control	7	54%	56%	51%	55%	55%	54%	54%	54%	54%
Promoting water conservation	7	54%	52%	55%	53%	58%	46%	61%	60%	50%

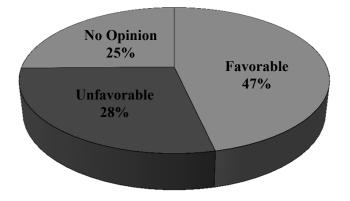
Shading denotes differences of 8% or more

15. The Sacramento Suburban Water District and San Juan Water District are considering a partnership which could result in a merger into a single water agency. Without knowing anymore about the potential merger, do you have an initial favorable or unfavorable opinion? And is that somewhat/very favorable or somewhat/very unfavorable? 63% - 37%



	Water I San Juan	Districts Sac Sub.	Length of Residency Less 5 Yrs Over 20 Yrs			
Favorable/No Opinion	61%	64%	70%	60%		
Unfavorable	39%	36%	30%	40%		

16. Here is a little more information. The water districts are considering a merger, because this would improve water supply reliability in their service areas by combining ground water and surface water reserves for customers, reducing overhead, and protecting long-term water rights. Hearing this, do you have a favorable or unfavorable opinion? And is that somewhat/very favorable or somewhat/very unfavorable? 72% - 28%



	Water Di San Juan	istricts Sac Sub.	Length of Residency Less 5 Yrs Over 20 Yrs		
Favorable/No Opinion	71%	73%	83%	67%	
Unfavorable	29%	27%	17%	33%	

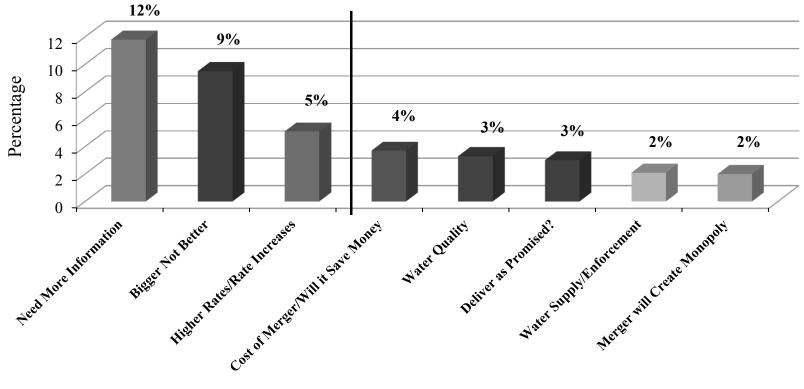
Q17 - Q23: Now I am going to read you a list of benefits from the merger. Using a scale of 1 to 10, where 10 is very important and 1 is not important at all, please let me know how you rate each of these benefits.

	Rank	Overall 8-10	Water I San Juan	Districts Sac Sub.	Sac Su North	burban South	Ger M	nder F		Residency Over 20 Yrs
Protects local water rights	1	69%	70%	69%	68%	66%	64%	74%	71%	68%
Makes operations more efficient	2	67%	67%	69%	68%	65%	68%	68%	70%	64%
Improves water supply and reliability	3	64%	66%	64%	66%	54%	61%	68%	70%	62%
Maximizes use of infrastructure	3	64%	65%	62%	62%	53%	62%	64%	67%	62%
Reduces overhead, admin. and bureaucracy	5	63%	67%	61%	63%	50%	62%	66%	65%	62%
Diversifies water supply to include ground and surface storage	6	59%	57%	61%	58%	56%	60%	59%	66%	57%
Large water agency equals more influence and clout	7	46%	44%	49%	48%	44%	41%	51%	51%	48%

Shading denotes differences of 8% or more



24: As you think about this partnership or merger, do you have any concerns or hesitations?



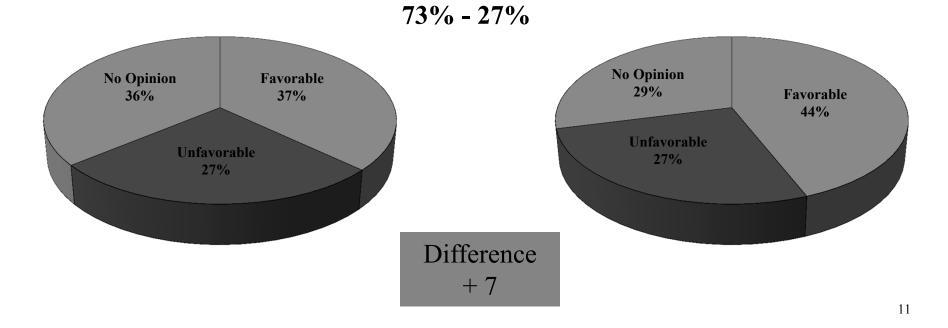
### **Top Concerns or Hesitations**

### **Partnership**

25a. Still thinking about this <u>partnership</u> between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion? And is that somewhat/very favorable or somewhat/very unfavorable?

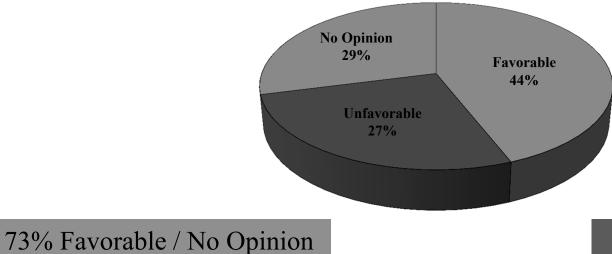
### **Merger**

25b. Still thinking about this <u>merger</u> between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion... And is that somewhat/very favorable or somewhat/very unfavorable?



25b. Still thinking about this merger between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion... And is that somewhat/very favorable or somewhat/very unfavorable?

	Overall	San Juan	Sac Sub.	Sac Suburban North South				Length of Residency Less 5 Yrs Over 20 Yr	
Favorable	44%	44%	44%	43%	42%	42%	47%	47%	41%
No Opinion	29%	26%	31%	32%	33%	27%	28%	29%	30%
Combined	73%	70%	75%	75%	75%	69%	75%	76%	71%
Unfavorable	27%	30%	25%	25%	25%	31%	25%	24%	29%



19% Very Unfavorable

## **Summary**

- 73% of respondents are either favorable or hold no opinion regarding a merger.
- A merger is 7 points more favorable than a partnership -44% to 37%.
- The more one learns about the merger, the more favorable they become:
   o From 63% favorable or no opinion to 73% favorable or no opinion.
- Similarly, the more one knows about the merger, concerns or unfavorable ratings fall from 37% to 27%.

# **THANK YOU**

# **Questions?**



### Sacramento Suburban Water District/

San Juan Water District PHASE 2A Public Outreach and Advocacy *March 2015* 

In October 2014, MMS Strategies was retained to provide consulting services to the San Juan Water District and Sacramento Suburban Water District (Districts). The Districts desired assistance in developing message points, messaging coordination with local governments, managing media relations, preparing fact sheets and other materials deemed necessary. In addition, MMS Strategies providing coordination of meetings, presentations and market research.

### Scope of Work

The Districts tasks comprised of advocacy and communications, stakeholder meetings, project management, messaging and outreach materials.

### Advocacy

We knew that in order for the project to be successful, it would require the coordination of staff, elected officials and community groups and stakeholders. Having relationships with key stakeholders we were able to coordinate over 50 meetings between December and March.

Briefings with elected members and staff on status and findings

- o City of Roseville
- o Placer County
- o City of Folsom
- o City of Citrus Heights
- o Sacramento County Water Agency
- o Orange Vale Water Company
- o Carmichael Water
- o Fair Oaks Water District
- o Citrus Heights Water District
- o State Senators
- o State Assembly Members
- o Assembly Local Government Committee
- o Regional Water Authority
- o SGA
- o Placer County Water Authority

Public presentations before 2x2 group was conducted in November, December, January and March

### Stakeholder Meetings

Stakeholder meetings generate qualitative data and allow for the exploration of issues and messaging. They are used to uncover information about particular challenges or topics where little is known, to confirm or refute assumptions or obtain third party feedback. They can be used as a starting point for future research or to unearth concerns that require further study. Our team met with various business and neighborhood groups over the past several months.

Meetings/ presentations included

- o Metro Chamber of Commerce
- o Citrus Heights Chamber of Commerce Government Affairs Cmte Presentation
- o Citrus Heights Chamber of Commerce
- o Roseville Chamber of Commerce
- Folsom Chamber of Commerce
- o Folsom Chamber of Commerce Government Affairs Cmte Presentation
- Folsom City Council Presentation
- o Carmichael Chamber of Commerce
- o Granite Bay MAC
- o North State Building Industry Association
- o Region Builders
- o Arden Arcade Business Council

### Project Management/ Information Gathering

This includes coordination of project management tasks, reviewing background reports, information and conducting research. Internal communications was an important factor to the project. Our team kept close communications with one another and the rest of the project development team to ensure comprehensive strategic planning and implementation.

Tactical Execution

- Prepared monthly project schedules and reports
- Participated in weekly team meetings with the executive team
- o Provided follow up to the executive team meetings
- o Attended 2x2 meetings
- Attended Joint Board meetings
- o Prepared and submitted monthly progress reports
- o Review the draft Phase 2A report through several iterations

### Messaging

We created high-level talking points to circulate to the team and for distribution in meetings. These are simple, messages that are easily understandable and notable.

### Deliverables

- Frequently Asked Questions (FAQ) sheet created
- o Fact Sheet
- o Timeline
- o Maps
- o Press Release

### Media

Building relationships and a sense of trustworthiness is critical as the project move forward. We had conversations with reporters that cover local government and water stories. As we have seen time and again in smaller communities, these local papers tend to be the place where residents get their news. However given the scope of the project we will also work with regional publications.

### Research

MMS Strategies in coordination with Russo Miller, Summit Consulting Group and Political Data Inc. conducted supplemental research on behalf of the Districts. We felt it important to test community sentiments on a variety of issues by gathering qualitative and quantitative data. We tested messaging, perception and engagement levels. The survey was done from January 26 – February 2, 2015. The survey was statistically valid between each District ensuring representation between the retail customers.

The survey was designed to accomplish four objectives:

- 1. Assess the overall environment and top-of-mind issues that may impact the water districts
- 2. Identify top-of-mind water issues aided and unaided
- 3. Assess satisfaction with water service
- 4. Determine sentiment toward a partnership or possible merger with aided questions to learn what issues related to the merger matter to customers

The recommended methodology was to survey 600 registered voters (representing a margin of error = 3.95%) – 300 in each water district and weighted to reflect the distribution of voters by age, race, gender, income and community (within each district). For comparison purposes, a 400 sample generates a margin of error of 4.85% and an 800 sample generates a margin of error of 3.42%. We recommended a sample of 600 to ensure meaningful cell sizes by community.

The voter file was used to draw the sample, because that is the most cost effective data available to ensure the survey is conducted only within water district boundaries. In addition, voter file demographics are more easily matched to insure a properly balanced survey sample, because U.S. Census data is not available by water district.

### Survey Outcomes

- Sacramento Suburban and San Juan Water Districts have positive job approval ratings
  - 88% and 93% respectively... with exceptional ratings at 23% and 22%

- > The drought remains water users number one unaided concern 38%
  - Protecting water quality is the top aided (list of issues provided) at 69%, followed closely by ensuring adequate water supplies (the drought) at 68%.
- > 73% of respondents are either favorable or hold no opinion regarding a merger
- > A merger is 7 points more favorable than a partnership 44% to 37%
- The more one learns about the merger, the more favorable they become:
   From 63% favorable or no opinion to 73% favorable or no opinion.

### Next Steps

MMS Strategies has been asked to provide recommendations on the scope of outreach required for Phase 2B. It was clear that in Phase 2A, the outreach was targeted to decision makers to determine any "fatal flaws." Having found none, the next phase of outreach must focus on ratepayers and consumers. It is our recommendation that within the next phase of the project, very specific outreach be conducted to notify and educate ratepayers. This would include town hall meetings, homeowner association meetings and district (wholesale and retail) mailings. We would also recommend setting up a one stop shop website for disseminating information as well posting videos/reports and answering questions. This would take approximately 3-4 months and should be done prior to a final LAFCO decision.

### Attachment A

List of Meetings December 2014 – March 2015

### December 2014

- ✓ Placer County Supervisor Kirk Uhler
- ✓ Roseville Council member Susan Rohan
- ✓ Roseville Utilities Director Ed Kriz
- ✓ Roseville Council Member Carol Garcia
- ✓ Roseville Council Member Bonnie Gore
- ✓ Sacramento County Supervisor Susan Peters
- ✓ City of Citrus Heights Mayor Sue Frost
- ✓ Citrus Heights Council Member Jeff Slowey
- ✓ Citrus Heights City Manager Henry Tingle
- ✓ Citrus Heights General Services Director David Wheaton
- ✓ Citrus Heights Principal Senior Engineer Chris Fallbeck
- ✓ Folsom Council Member Jeff Starsky
- ✓ Folsom Council Member Steve Miklos
- ✓ Folsom City Manager Evert Palmer
- ✓ Placer County CAO David Boesch

### January 2015

- ✓ Sacramento Supervisor Patrick Kennedy
- ✓ Sacramento Supervisor Roberta MacGlashan
- ✓ Roseville Council Member Tim Herman
- ✓ Roseville Council Member Pauline Roccucci
- ✓ Roseville City Manager Ray Kerridge
- ✓ Citrus Heights Council Member Mel Turner
- ✓ Folsom Mayor Andy Morin
- ✓ Folsom City Council Presentation
- ✓ Metro Chamber
- ✓ Roseville Chamber
- ✓ Folsom Chamber
  - o Met with Russ Davis and presented to the Government Affairs Committee
- ✓ Create Joint Website

### February 2015

- ✓ Senator Richard Pan
- ✓ Senator Ted Gaines
- ✓ Assembly Member Ken Cooley
- ✓ Assembly Member Beth Gaines

- ✓ Sacramento County CAO Brad Hudson
- ✓ Citrus Heights Council Member Steve Miller
- ✓ Citrus Heights Council Member Jeannie Bruins
- ✓ Folsom Council Member Kerri Howell
- ✓ Folsom Council Member Ernie Sheldon
- ✓ Granite Bay MAC
- ✓ North State BIA Presentation
- ✓ Citrus Heights Chamber

### March 2015

- ✓ Sacramento Supervisor Phil Serna
- ✓ Senator Jim Nielsen
- ✓ Carmichael Chamber
- ✓ Arden Arcade Business Council

### Attachment B

### Fact Sheet

Sacramento Suburban Water District and San Juan Water District are contemplating a partnership which could result in a single water agency. This partnership will significantly improve water supply reliability in the combined service areas by combining both ground and surface water for customers and could save ratepayer dollars by eliminating duplication of job duties, create a more streamlined agency and protect water rights.

### About San Juan Water District

- ✓ Provides water service to a population of approximately 160,000
- ✓ Treats and delivers approximately 50,000 acre feet of water through 218 miles of pipeline
- ✓ Retail division serves parts of Roseville and Granite Bay in Placer County and Orangevale and Folsom in Sacramento County
- ✓ Wholesale customers include Citrus Heights Water District, San Juan Retail, Fair Oaks Water District, Orange Vale Water Company and a portion of the City of Folsom north of the American River.
- ✓ Have pre-1914 American River water rights of 33,000 acre-feet annually plus contractual rights with the U.S. Bureau of Reclamation for 24,200 acre-feet annually and Placer County Water Agency for 25,000 acre-feet annually, the latter to be used solely within Placer County.

### About Sacramento Suburban Water District

- ✓ Provides water service to a population of approximately 173,000
- ✓ Treats and delivers annually 38,000 acre feet of water through 698 miles of pipeline
- ✓ Provides service to Arden-Arcade, Foothill Farms, portions of Citrus Heights, Carmichael, North Highlands, Sacramento, Antelope and McClellan Business Park
- ✓ Provides water to customers from 82 active groundwater wells
- ✓ Has contractual rights to 26,064 acre feet from the City of Sacramento and 29,000 acre-feet of surface water from Placer County Water Agency

### Benefits

- ✓ Will increase water supply reliability
- ✓ Greater economy and efficiency in operations
- ✓ Risks associated with both agencies are reduced with the partnership
- ✓ Increased access to surface water
- ✓ Maximize the use of existing infrastructure
- ✓ Increase accessibility to groundwater supplies
- ✓ Preservation of water rights to a broader customer base
- ✓ A larger agency will have more influence at the state and local level

### Considerations

- ✓ Larger agency
- ✓ Possibly less representation per capita

### Attachment C

### Frequently Asked Questions

- Q: Why have the Sacramento Suburban Water District (SSWD) and San Juan Water District (SJWD) been meeting together for the past year?
- A: For close to four years staff and elected board members have been discussing and studying reorganizing or merging the two water districts to create a stronger water district with increased water assets to improve water supply reliability.
- Q: What does reorganization mean? Does it mean the two agencies are proposing to merge or consolidate water resources, operations, staff and the board of directors?
- A: The simple answer is yes. Technically, what is being studied and proposed is for the SJWD to annex or add the service area of SSWD. Once complete, the SSWD would dissolve and staff, assets and liabilities would be assumed by SJWD.
- Q: Why are they proposing to do this if both districts are fiscally solvent and both provide excellent service?
- A: Both districts do have balanced budgets, stable water rates, and reserves. The accumulated debt of each agency is a result of investing in the water delivery system required to maintain operations. The reason they are looking to combine operations is to improve water management and reliability. SSWD has vast reservoirs of ground water and SJWD, extensive water rights and contracts for surface water. Bringing the water resources of the two districts together provides for a seamless mechanism to ensure their ability to deliver water under the direst circumstances.

### Q: If these two agencies do a joint re-organization, how will this affect ratepayers?

A: The re-organization will be seamless to ratepayers within the service boundaries.

### Q: These agencies seem very different, how will this partnership work?

A: Actually, the agencies are very much alike; the main differences will complement the other if the agencies create the partnership. The primary focus for both agencies is ensuring water supply reliability. The main distinction is one agency focuses on ground water and the other on surface water. This partnership could allow for strategic management of both surface and groundwater supplies that would benefit the customers of both agencies.

### Q: What was the impetus for these discussions?

A: In looking to ensure water supply reliability, financial and regulatory efficiencies, the Board of Directors from each agency set up a system to collect feedback, these discussions started in earnest in 2013. At each step there is a "go, no go" decision. Both Boards are very conscientious of their ratepayers, staff and stakeholders. They are working diligently to ensure the right decision is made prior to moving to the next phase.

### Q: What does this mean for ratepayers?

A: The partnership of SJWD and SSWD will mean long term economies of scale, increased water supply reliability and could mean smaller rate increases in the future.

### Q: Has this been done before?

A: Yes, Arcade and Northridge Water consolidated in 2002

### Q: What does this mean for the employees of both organizations?

- A: It is our intention that staff will not be displaced if this partnership occurs. We could realize a savings through natural attrition. The more likely scenario is that staff would not increase under the new organization whereas both agencies would need to increase staffing over the next couple years to handle demand.
- Q: Can the two districts unilaterally combine? Is approval required by a county or state agency to ensure the reasons for moving forward are legitimate and valid and the public has an opportunity to be heard?
- A: No, they cannot do this on their own. California law, which is in many ways unique, sets forth a statutory process for this type of action. The body that has authority to oversee and approve, disapprove or condition such actions is the Local Agency Formation Commission (LAFCo) In this case, it is the Sacramento LAFCo that would be reviewing and approving the action if it makes it that far.

### Q: Will there be a vote?

A: Not necessarily, but there are opportunities for the public to force a vote if a significant number of property owners or register voters protest the action. The process for protest is set forth in the LAFCo law.

### Q: Will the merger of SSWD and SJWD affect my water bill?

- A: Of and in itself, no. Water rates in each district are based upon the cost of producing the water. As a matter of fact, for a prolonged period of time, if the districts are consolidated, rates would remain separate as district debt and reserves must be kept separate.
- Q: Will I see a difference in how I get my water if the districts join together? Will I be required to use less if they consolidate? Will it taste or smell different? How will the pressure be?
- A: There will not be a difference in how you get water. Consolidation will not result in water rationing or dry days. The purpose of this effort is to ensure that the combined district customers are less affected by unusual water conditions—drought and contamination for example. The water coming out of the faucet will not be distinguishable.
- Q: Where and how will I pay my bill? Will there be customer service centers in each of the areas? Where will the combined district board of directors meet?

- A: The goal of each district today is to provide exemplary customer service and this will not change. Staff from each of the districts will become staff of the new district. The existing district boards will become the new board. Staff will continue in the tradition of providing the best service possible. Existing facilities will be maintained so where ever a bill is paid now, will be the case for the immediate future.
- Q: We just had an election, will there be a new vote to confirm the directors. And presently, SSWD directors are elected by division and SJWD at large, how will elections be held in the future? How many directors will we vote for?
- A: The next election will occur in 2016. If the reorganization moves forward, special legislation will be sought to increase the number of directors to more appropriately represent the larger area and they will be elected by division.
- Q: What happens to SJWD's wholesale customers—Fair Oaks, Citrus Heights and OrangeVale Water agencies? Will they go away or be forced to consolidate too?
- A: No they will not go away, nor will they be required to merge. Their status and water contracts will not change.
- Q: Are there ways to improve water management and reliability between the two water districts without merging?
- A: Not with any degree of certainty that improved water management and reliability will be permanent and not without putting existing water rights at risk.

### Q: Why now?

A: Our region needs to ensure water supply reliability. Northern California's water supplies support the economy and environmental needs of the entire state. This partnership strengthens the water rights and availability. Given the demands of increased urban and agricultural water needs in the region and the ongoing drought in California, this proposed partnership would strengthen the historic water rights and increase water reliability in the combined district area.

### Q; What is the process?

A: The process to combine special districts is governed and regulated by California Government Code. The Local Agency Formation Committee or LAFCo is the state created agency in each county empowered to make decisions on all types of local agency changes—formations, dissolutions, mergers, consolidations, annexations, detachments and reorganizations. The Government Code requires each LAFCo to look carefully and critically at proposed changes and evaluate and make findings on a number of factors before rendering a decision. There are written reports and a recommendation made by LAFCo staff, public hearings by the Commission before a decision is made

#### Q: What about water rights?

A: SJWD water rights are secure. The reliability and financial benefit of the water rights will be retained for the existing wholesale customer agencies. The intent is to use as much of SJWD surface water as possible in wet years and increase reliance on groundwater in dry years.

#### Q: How will the debt of each agency be handled?

A: Debt and reserves will be handled fairly and equitably. SJWD will not be retiring SSWD bond debt and vice versa. However, the partnership will create the opportunity to restructure the debt, thus saving ratepayers money.

#### Q: When will this occur? Is this a done deal?

A: This is absolutely not a done deal. We are currently in phase 2 of 3. The next step by the boards will be to determine if they would like to continue to a third phase. The earliest this could be completed in late 2015 or early 2016.

#### Q: How can my voice by heard? Will there be stakeholder meetings?

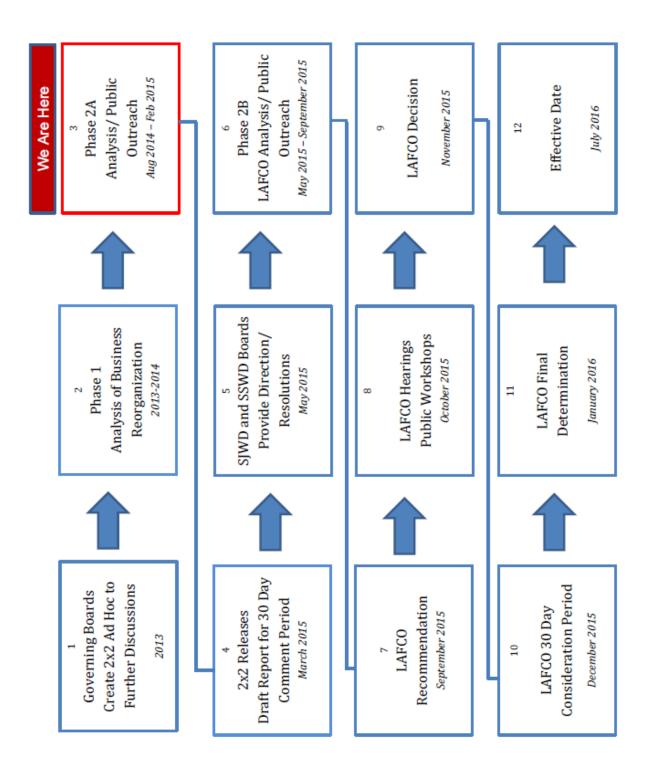
A: If the Board elects to continue the process, public meetings will be set up to gather additional comment and input. The boards already have held multiple public meetings, both joint and individual, to hear from ratepayers and stakeholders.

#### Q: Who do I call with questions?

A: Please contact Christine Bosley at 916.679.3974

#### Attachment D

Timeline





Field Dates: January 26 - February 2, 2015

Margin of Error: +/- 3.95

# **Fielded by: The Summit Group**

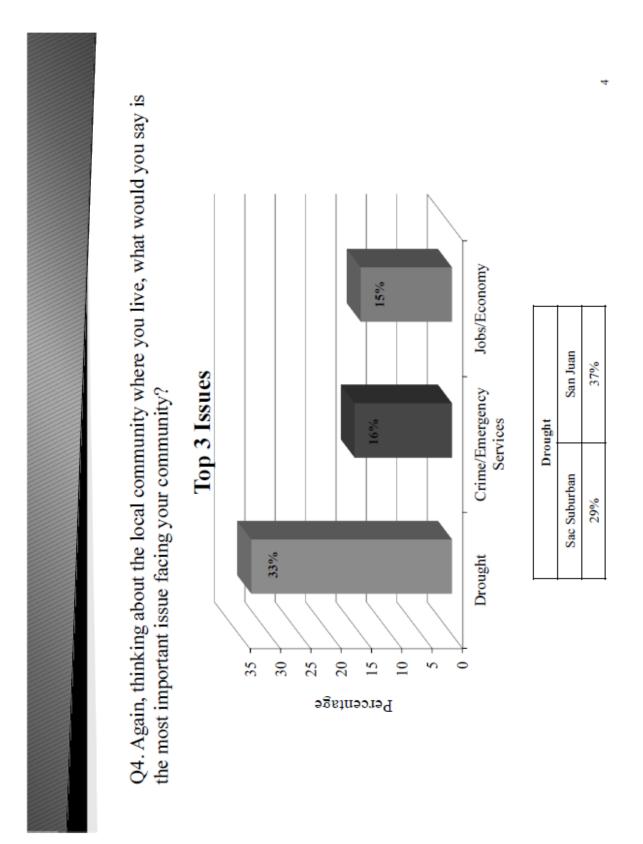
Analysis by: Apex Strategies, Inc.



# Key Findings (cont.)

- Greatest perceived benefits to merging include:
  - Protecting water rights 69%
- Makes operations more efficient 67%
- Improving water supply and reliability 64%
- Greatest perceived concerns:
- Need more information 12%
- Bigger is not better a generally negative gut reaction 9%
- Possible rate increases -5%
- With 73% either favorable or with no opinion, it seems the districts boards would be free to exercise their best judgement. •

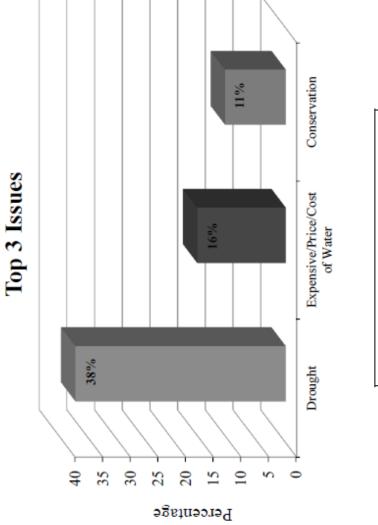
	you say ack?					3
-	y about the local community where you live, would ack, or would you say things are off on the wrong tra <b>Right Track / Wrong Track</b>	70% Right Track Wrong Track No Opinion	Right Track	Lowest	Sacramento Suburban Water District 1	59%
	Q3. Thinking specifically about the local community where you live, would you say things are on the right track, or would you say things are off on the wrong track? <b>Right Track / Wrong Track</b>	19%	Ri	Highest	Folsom	85%



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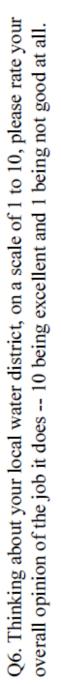
Q5. Now thinking about your local water service, what is your biggest concern?

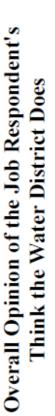


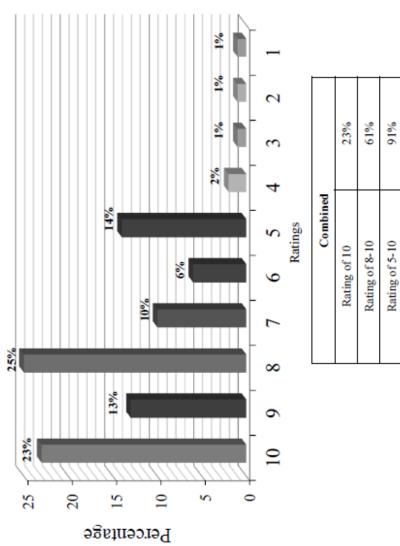
Trought	San Juan	40%
Droi	Sac Suburban	36%

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| P a g e







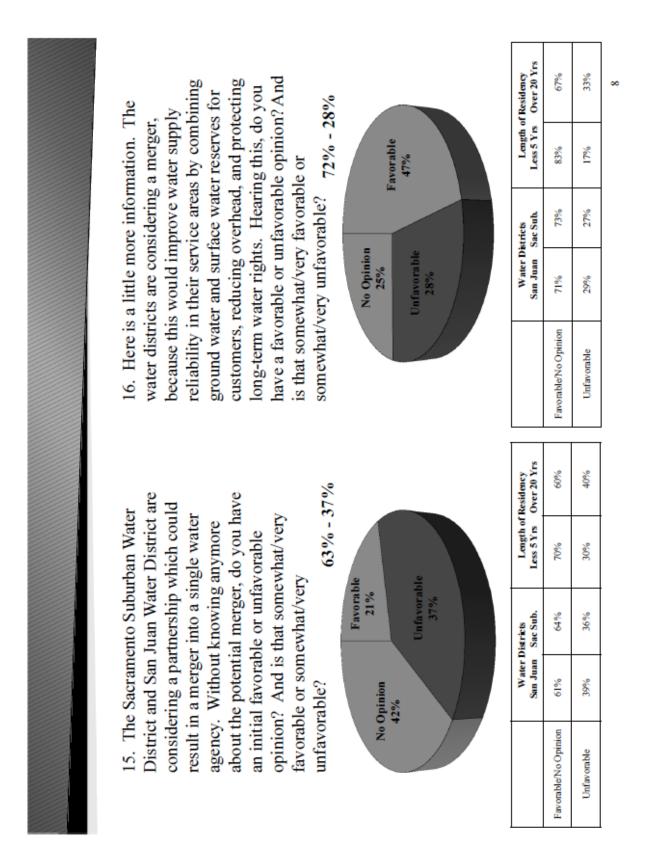
Sacramento Suburban	burban
Rating of 10	23%
Rating of 8-10	55%
Rating of 5-10	88%

San Juan	u
Rating of 10	22%
Rating of 8-10	65%
Rating of 5-10	93%

Q7-Q14: Still thinking about your local water district, please rate the importance of the following issues to you - 10 being most important to deal with and 1 being not important at all to deal with.

	Rank	Overall	Water Districts San Juan Sac Su	istricts Sac Sub.	Sac Suburban North Sout	ourban South	Gender M	der F	Length of Less 5 Yrs	Length of Residency ss 5 Yrs Over 20 Yrs
Protecting Water Quality	1	%69	71%	68%	69%	%69	70%	%69	72%	68%
Ensuring adequate drinking water	2	68%	20%	65%	72%	63%	69%	67%	73%	65%
Guaranteeing water supply reliability	3	63%	63%	62%	65%	61%	61%	64%	64%	61%
Keeping water rates affordable	4	29%	63%	56%	61%	50%	58%	61%	55%	63%
Managing the drought	4	%65	%65	%65	62%	%09	54%	64%	64%	54%
Maintaining local infrastructure	9	56%	55%	56%	54%	60%	55%	56%	50%	58%
Keeping overhead costs under control	7	54%	56%	51%	55%	55%	54%	54%	54%	54%
Promoting water conservation	7	54%	52%	55%	53%	58%	46%	61%	60%	50%
							•			

Shading denotes differences of 8% or more



Q17-Q23: Now I am going to read you a list of benefits from the merger. Using a scale of 1 to 10, where 10 is very important and 1 is not important at all, please let me know how you rate each of these benefits.

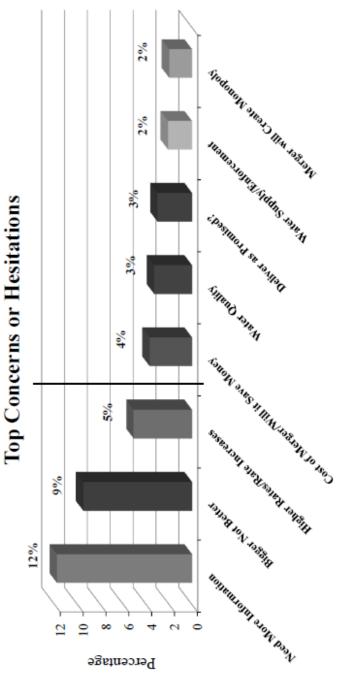
	Rank	Overall 8-10	Water Districts San Juan Sac Su	istricts Sac Sub.	Sac Suburban North Soui	burban South	Gender M	der F	Length of Residency Less 5 Yrs Over 20 Y	Residency Over 20 Yrs
Protects local water rights	1	%69	%02	%69	68%	%99	64%	74%	71%	%89
Makes operations more efficient	2	67%	67%	69%	68%	65%	68%	68%	20%	64%
Improves water supply and reliability	3	64%	66%	64%	66%	54%	61%	68%	70%	62%
Maximizes use of infrastructure	3	64%	65%	62%	62%	53%	62%	64%	67%	62%
Reduces overhead, admin. and bureaucracy	5	63%	67%	61%	63%	50%	62%	66%	65%	62%
Diversifies water supply to include ground and surface storage	6	59%	57%	61%	58%	56%	60%	59%	66%	57%
Large water agency equals more influence and clout	7	46%	44%	49%	48%	44%	41%	51%	51%	48%

Shading denotes differences of 8% or more

6



24: As you think about this partnership or merger, do you have any concerns or hesitations?



Black vertical line denotes top concerns within margin of error

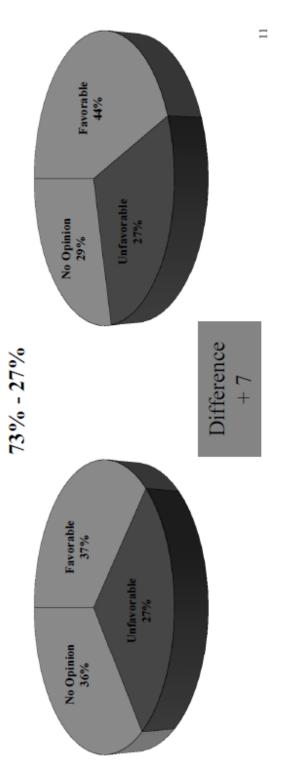
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# Partnership

25a. Still thinking about this <u>partnership</u> between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion? And is that somewhat/very favorable or somewhat/very unfavorable?

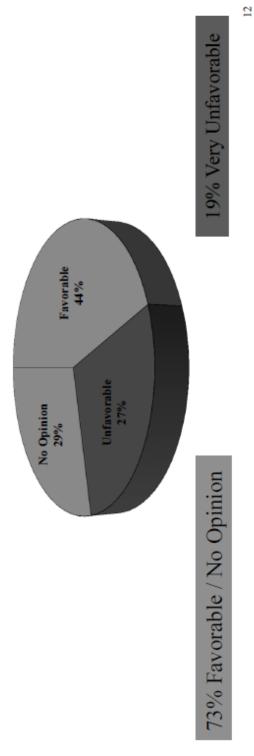
# Merger

25b. Still thinking about this <u>merger</u> between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion... And is that somewhat/very favorable or somewhat/very unfavorable?



25b. Still thinking about this merger between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion... And is that somewhat/very favorable or somewhat/very unfavorable?

	Overall	San Juan	Sac Sub.	Sac Suburban North Sout	urban South	Gender M	der F	Length of Less 5 Yrs	Length of Residency Less 5 Yrs Over 20 Yrs
Favorable	44%	44%	44%	43%	42%	42%	47%	47%	41%
No Opinion	29%	26%	31%	32%	33%	27%	28%	29%	30%
Combined	73%	70%	75%	75%	75%	%69	75%	76%	71%
Unfavorable	27%	30%	25%	25%	25%	31%	25%	24%	29%



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# Summary

- 73% of respondents are either favorable or hold no opinion regarding a merger.
- A merger is 7 points more favorable than a partnership 44% to 37%. •
- The more one learns about the merger, the more favorable they become: From 63% favorable or no opinion to 73% favorable or no opinion. •
- Similarly, the more one knows about the merger, concerns or unfavorable ratings fall from 37% to 27%. •



# Questions?

# **AGENDA ITEM 4**

# **STAFF REPORT**

To:	2X2 Water Management Ad Hoc Committee
From:	Shauna Lorance, GM SJWD Rob Roscoe, GM SSWD
Date:	March 20, 2015
Subject:	Proposed Joint Response Letter to Carmichael Water District and City of Folsom

#### **RECOMMENDED ACTION**

Approve the attached joint response to letters received from Carmichael Water District and City of Folsom, or as amended. Direct staff to distribute on March 27, 2015.

#### BACKGROUND

Letters regarding the potential reorganization were recently received by the Board Presidents of each District stemming from separate conversations held between District staff and consultants and representatives from Carmichael Water District and the City of Folsom. As the content of both letters relate to similar issues and questions and as some of the answers are provided in the Public Comment Version of the Draft Phase 2A Report that is being released, staff recommends a joint response by both district Board Presidents.





March 27, 2015

Mr. Marcus Yasutake Environmental and Water Resources Director City of Folsom Environmental & Water Resources Department 50 Natoma Street Folsom, CA 95630

Mr. Steve Nugent General Manager Carmichael Water District 7837 Fair Oaks Blvd. Carmichael, CA 95608

RE: Letters on Potential Merger between San Juan and Sacramento Suburban Water Districts

Dear Mr. Yasutake and Mr. Nugent:

Thank you for providing the San Juan Water District (SJWD) and Sacramento Suburban Water District (SSWD) Boards of Directors with comments and questions related to the continuing discussions occurring between the two districts regarding a potential merger.

As was discussed in our respective meetings with your City/Agency, beginning in 2011 SJWD and SSWD, collectively the Districts, mutually agreed to investigate opportunities to maximize the reliability of their water supplies. Over time, an initial "Phase 1 analysis" was developed and designed to look solely at the issues of water supply, place-of-use and organizational structure. The Phase 1 analysis was completed by an outside consulting firm and presented and accepted by each District's Board of Directors in April 2014.

As a result of the positive findings in the Phase 1 report, the Boards agreed to proceed with further analysis. The preliminary results of this additional analysis were released on March 26 in

Letters on Potential Merger between San Juan and Sacramento Suburban Water Districts March 27, 2015 Page 2 of 2

a report entitled "Phase 2A Study: Analysis of Reorganizing SJWD and SSWD." The Report is currently open for public comment through April 25, 2015 and can be found on either Districts website or by contacting Keith Durkin of SJWD at (916) 791-0115 or Dan Bills of SSWD at (916) 679-3970.

Several of the comments and questions you posed in your letters are addressed in the Phase 2A report. Once the comment period closes, staff will be addressing all comments received. We will submit your letters as comments-received and provide a response to any outstanding items.

Please note that there are questions and comments you have posed which exceed the scope of the Phase 2A Study undertaken by the Districts. During the month of May 2015, a Joint Board of Directors Meeting will be held to review the final Phase 2A Report. At that time, Directors of each District will determine whether or not this process will proceed to a "Phase 2B Analysis." Should the Board's decide to proceed with a Phase 2B Analysis, a scope of work would be outlined by the District Boards. This scope of work may address some of your remaining comments and questions noted in your respective letters.

In order to be kept apprised of future meetings, the status of the reports and other matters pertaining to the potential merger of the Districts, please refer to either Districts website or contact the general managers or staff of the Districts.

We appreciate and recognize your interest in this process.

Sincerely,

Ted Costa President San Juan Water District 9935 Auburn Folsom Road Granite Bay, CA 95746 (916) 791-0115 Neil Schild President Sacramento Suburban Water District 3701 Marconi Avenue, Suite 100 Sacramento, CA 95821 (916) 972-7171

cc: Shauna Lorance and Board of Directors, SJWD Rob Roscoe and Board of Directors, SSWD Roy Leidy Director Division 1

Mark R. Emmerson Director Division 2

John A. Wallace Director Division 3 7837 FAIR OAKS BOULEVARD CARMICHAEL, CALIFORNIA 95608 TELEPHONE: (916) 483-2452 FAX: (916) 483-5509 Ron Greenwood Director Division 4

Paul Selsky Director Division 5

Steve M. Nugent General Manager

Received

FEB 2 3 2015

SSWD

Mr. Edward J. Costa, President SJWD Board of Directors 9935 Auburn-Folsom Road Granite Bay, CA 95746

Mr. Neil W. Schild, President SSWD Board of Directors 3701 Marconi Avenue #100, Sacramento, CA 95821

Dear Mr. Costa and Mr. Schild,

We appreciated the opportunity to meet with both Districts' General Managers on Tuesday, January 27, 2015. The purpose of this letter is to inform both boards of our discussions and formalize our thoughts on the issues that we expressed at the meeting.

Fundamentally, Carmichael Water District (CWD) is not opposed to a merger between San Juan Water District (SJWD) and Sacramento Suburban Water District (SSWD). At this time, however, CWD is not interested in merging Carmichael with San Juan and Sac Suburban.

There are, however, numerous issues that need further clarification before Carmichael Water District will feel comfortable that the proposed merger will not cause harm to the District's long-term water management interests. Specifically, CWD management and staff are very concerned that the merger and the proposed integration of San Juan's and Sacramento Suburban's water assets will affect Carmichael's short-term and long-term water supply reliability. As Mr. Roscoe expressly stated at our meeting, there has been *no formal analysis* commissioned to demonstrate that the proposed integration of water assets would have no impact to Carmichael's, or any other regional water users', water supply reliability. This fact is deeply concerning.

At the meeting, Mr. Roscoe and Ms. Lorance indicated that San Juan Water District is free to manipulate its pre-1914 surface water assets and CVP Project Supply water assets in any way it chooses without consideration of the effects on other water users in the region or outside of the region. This conclusion is simply misguided. Specifically, any significant change in use of a water asset requires that such a change not injure other

February 17, 2015



legal users of water. Carmichael Water District is a legal user of water and has significant concerns that there is no analysis detailing precisely how the changes in water management contemplated by San Juan and Sac Suburban may impact the region's overall water supplies. The ongoing three-year drought, expanding regional population growth, changes in Delta water quality and flow requirements, the BDCP efforts, and the prospect of climate change may threaten the region's water supply reliability even with no changes to existing uses under existing rights. And modifying the places of use and amount of water used under one or more of San Juan Water District's water assets may further exacerbate regional tensions and problems both now and in the future. In short, any change in usage of one water asset in the region that harms another user's water supply reliability is simply not acceptable. The planned merger group has not conducted any water supply analysis that lends insight into these issues.

Mr. Roscoe and Ms. Lorance also indicated that there would be little change to the groundwater conditions in the region as a result of the merger – yet they indicated that in dry years, SSWD would be pushing much more groundwater into the San Juan service area to offset reductions in the San Juan family's surface water use. Large changes in groundwater operations, such as the one described by Mr. Roscoe and Ms. Lorance, require analysis – especially in light of the 2014 groundwater legislation as well as the presence of the Aerojet-Rocketdyne contaminant plume within the region. The new groundwater legislation impacts every groundwater user in the region and greatly expanded groundwater operations in dry years, as mentioned in the discussion, may further challenge our regional groundwater management efforts. Moreover, aggressive pumping in one location in dry conditions may impact the Aerojet plume's migration, causing further harm to entity's already affected. Accordingly, the potential regional implications of expanded groundwater pumping and delivery require technical and regulatory analysis before the integration of these water assets can be sanctioned.

As we indicated above, the merger of the two districts simply for administrative purposes appears logical. But the implications of the merger – the changes in point of diversion, place of use, volume of use, and timing of use of the various water assets used by the two districts and the San Juan family – requires a much more thorough assessment. Assuming that those issues will "resolve themselves" after the merger takes place is not a tenable planning position and certainly not grounds where CWD can sanction the merger. CWD implores you to conduct a detailed water management analysis before progressing with the proposed merger so that the region can be assured that the changes in water asset management and use that have been proposed are good for all of our regional partners and stakeholders.

Sincerely, Steve Nugent.

General Manager

cc: Rob Roscoe, SSWD General Manager Shauna Lorance, SJWD General Manager



FOLSOM

DISTINCTIVE BY NATURE

ENVIRONMENTAL & WATER RESOURCES DEPARTMENT 50 NATOMA STREET FOLSOM, CALIFORNIA 95630 916.355.7200 / 916.351.5603 FAX

March 10, 2015

Edward Costa San Juan Water District Board President 9935 Auburn-Folsom Road Granite Bay, CA 95746

Neil Schild Sacramento Suburban Water District Board President 3701 Marconi Ave., # 100 Sacramento, CA 95821

#### SUBJECT: San Juan Water District and Sacramento Suburban Water District Proposed Re-Organization

Dear Mr. Costa and Mr. Schild:

The City of Folsom (City) appreciates the presentation provided by Shauna Lorance to the Folsom City Council on January 27, 2015 regarding the proposed Re-Organization of San Juan Water District (SJWD) and Sacramento Suburban Water District (SSWD). The City writes to both boards to provide input and comments to the proposed Re-Organization as discussed in the Phase 2A analysis prepared by John O'Farrell & Associates.

During the Phase 2A Study, John O'Farrell & Associates was hired to review various elements of a proposed "consolidation" of the two agencies. This work included the type of "consolidation" that would occur (merger vs. re-organization. vs. consolidation), develop an outreach strategy for the two agencies, meet with key stakeholders, and provide proposed management and Board level organization charts. The City understands that the Phase 2 analysis will be completed in early 2015 and will be presented to both Boards for a recommendation of the next phase of analysis.

In reviewing the Phase 2A Study, the City requests additional studies, clarification, and/or analysis of the topics listed below. What is not clear in the Phase 2A Study are any potential affects to the City, either financially or from a water supply reliability standpoint. These are two critical components the City requests to be addressed prior to a Board recommendation of moving forward with any "Re-Organization" of the two Districts. The proposed "Re-Organization" brings into question other potential affects to current wholesale water service

customers in Ashland and retail water service customers in American River Canyon and these are described below.

- 1. Water Supply Reliability
  - a. How will existing water rights water be allocated to the wholesale and retail customers?
  - b. How will existing CVP water be allocated to each of the wholesale and retail customers?
  - c. What will be the water supply shortage contingency plan be when combining the opportunity for groundwater from SSWD?
  - d. What are the potential affects to current contracts SSWD has with PCWA and the City of Sacramento for surface water diversions?
  - e. Given that existing wholesale water agencies within SJWD have access to groundwater, the new structure will need to address water shortage contingency planning.
  - f. How will SJWD address potential water quality requirements when moving treated groundwater into the existing surface water service area of SJWD?
- 2. Debt/Finances
  - a. How will debt be distributed amongst current and future customers in each district? Will the debt be merged? Will debt be paid by each agency until the debt can be combined?
  - b. What affect will the proposed "Re-Organization" have on current and future water rates?
- 3. Capital Needs
  - a. What is proposed infrastructure needs to move surface water from SJWD to SSWD?
  - b. What is the proposed infrastructure needs to move groundwater from SSWD to SJWD?
  - c. Given existing water treatment plant capacity at SJWD, what is the impact of adding SSWD to the service area? Does SSWD "buy-in" to some of the previous capital costs to treat and deliver surface water?
  - d. What is the capacity of existing groundwater production of SSWD wells? Does SJWD have to "buy-in" to some of the previous capital costs to treat and deliver groundwater?
- 4. Administrative
  - a. On page 77 of 103 (Preliminary Draft of the Phase 2A Study dated December 11, 2014), what does an "expansion to the existing wholesale service area" define? Does this mean a new connection or annexed properties?
  - b. Will there be any costs impacts due to the new groundwater legislation?
- 5. Folsom Dam
  - a. Is there capacity to the existing M&I intake at Folsom Dam? What volume and rate of flow do existing contracts allow for as SJWD portion of the M&I intake on the dam?
  - b. If SJWD anticipates diverting more surface water at Folsom Dam, will SJWD rely on use of Roseville or Folsom's allocation from the diversion facilities?

- c. If SJWD anticipates use of its CVP water supply to serve the combined districts, which does not have a notable Historic Use record, what will be the impacts to carryover storage in Folsom Reservoir?
- d. Are there risks to Folsom (south of the American River) in trying to increase surface water diversions from the same pool of water to meet the demands of SSWD?
- e. In dry-year conditions where Reclamation proposes to install a "floating barge" pump station to delivery M&I water, will SJWD propose to use capacity of the "floating barge" to serve SSWD? What are the impacts, if any, to other direct diverters?

Although there are some concerns with the proposed "Re-Organization" and the potential financial impacts to existing water customers north of the American River, it is too early in the process to identify fatal flaws that would harm the City's existing water customers in Ashland and American River Canyon. Any proposed next steps recommended by the Board of Directors of both agencies should include a detailed analysis and/or study, at a minimum, of the topics identified above. Additional concerns from other agencies within the region should also be included in the work.

The City appreciates the time your Districts have provided in explaining the proposed "Re-Organization" during the Phase 2A Study prepared by John O'Farrell & Associates and understands the reasoning for the proposed "Re-Organization". In moving forward, the City requests a more detailed analysis and/or study that clearly shows the potential impacts to existing and future water customers in Ashland and American River Canyon.

Sincerely,

Marcin your

Marcus Yasutake Environmental and Water Resources Director

CC: Evert Palmer, City Manager Shauna Lorance, San Juan Water District General Manager Rob Roscoe, Sacramento Suburban Water District General Manager

# **AGENDA ITEM 5**

# **STAFF REPORT**

To:	2X2 Water Management Ad Hoc Committee
From:	John O'Farrell, John O'Farrell & Associates
Date:	March 20, 2015
Subject:	Public Review Version of Phase 2A Draft Report

#### DISCUSSION

Attached, as Exhibit 2, is the Public Review Version of the Phase 2A Draft Report. Draft versions of the report have been available and shared with the Committee and public since October 30, 2014. Most comments received to date have been incorporated in the attached draft report.

Any person may provide the Districts with comments through April 25, 2015. Copies of the report may be obtained by contacting either District (For SJWD – Keith Durkin and for SSWD – Dan Bills). The report is also available for viewing by visiting either District's website.

A Press Release will be distributed on Friday, March 27, 2015, to all local media outlets indicating the availability of the report, inviting public input and noting the comment period. See Exhibit 1.

Committee member, Director and public comments may be directed to staff at any time.





## **NEWS RELEASE**

CONTACT: Michelle Brattmiller 916.479.3687 michelle@mmsstrategies.com

### Water Districts Explore Merger

Water supply quality and reliability at the forefront

**Sacramento**, **Calif**., **March 27**, **2015** – San Juan Water District and Sacramento Suburban Water District (Districts) released a report entitled, *Phase 2A Study: Analysis of Reorganizing*. The report has been released for a 30 day public review and comment period that will run through April 25.

The Districts are contemplating a merger which could result in a single water agency. The study has found that a merger would significantly improve water supply reliability in the combined service areas by providing the opportunity for the new district to use ground and surface water for customers and could save ratepayer dollars by eliminating duplication of job duties, create a more streamlined agency and protect water rights.

"Given the unprecedented drought and uncertainty of water in California, I think the time is right for this discussion," stated Dave Peterson a rate payer and former San Juan Water District Board Member. "I am afraid of what could happen if we do nothing."

The Districts began meeting in 2011 to discuss the possibilities of reorganizing or merging the two water districts to create a stronger water district with increased water assets to improve water supply reliability. The report explores the technical and logistical details of a proposed merger. The report can be found online at <u>www.sswd.org</u> or <u>www.sjwd.org</u>.

Both districts do have balanced budgets, stable water rates, and reserves. The accumulated debt of each agency is a result of investing in the water delivery system required to maintain operations as approved by ratepayers. The reason they are looking to combine operations is to improve water management and reliability. Sacramento Suburban Water District (SSWD) has vast reservoirs of ground water and San Juan Water District (SJWD), extensive water rights and contracts for surface water. Bringing the water resources of the two districts together provides for a seamless mechanism to ensure their ability to deliver water under the most dire circumstances.

For questions about the merger or to provide comments on the draft report, please contact Dan Bills, SSWD, at 916.679.3970 or <u>dbills@sswd.org</u> or Keith Durkin, SJWD, at 916.xxx.xxxx or <u>kdurkin@sjwd.org</u>.

#### About San Juan Water District

- ✓ Provides water service to a population of approximately 160,000
- ✓ Treats and delivers approximately 50,000 acre feet of water through 218 miles of pipeline
- ✓ Retail division serves parts of Roseville and Granite Bay in Placer County and Orangevale and Folsom in Sacramento County
- ✓ Wholesale customers include Citrus Heights Water District, San Juan Retail, Fair Oaks Water District, Orange Vale Water Company and a portion of the City of Folsom north of the American River.
- ✓ Has pre-1914 American River water rights of 33,000 acre-feet annually plus contractual rights with the U.S. Bureau of Reclamation for 24,200 acre-feet annually and Placer County Water Agency for 25,000 acre-feet annually, the latter to be used solely within Placer County.

#### About Sacramento Suburban Water District

- ✓ Provides water service to a population of approximately 173,000
- ✓ Treats and delivers an annual average of 38,000 acre feet of water through 698 miles of pipeline
- ✓ Provides service to Arden-Arcade, Foothill Farms, portions of Citrus Heights, Carmichael, North Highlands, Sacramento, Antelope and McClellan Business Park
- ✓ Provides water to customers from 82 active groundwater wells
- ✓ Has contractual rights to 26,064 acre feet from the City of Sacramento and 29,000 acre-feet of surface water from Placer County Water Agency

### MEMORANDUM

То:	Ad Hoc Water Management Committee
From:	Executive Management Team
Date:	March 26, 2015
Subject:	Recommendation to Move Forward to Phase 2B

#### Background

Phase 2A Has Accomplished its Purpose, Time to Move Forward to Phase 2B

The Phase 2 effort began in August, 2014, with a decision by the joint boards to move forward with further study. John O'Farrell and Associates was retained to work with the Executive Team and 2x2 Water Management Ad Hoc Committee to provide guidance and leadership during this second level of investigation, analysis and outreach to stakeholders. MMS Strategies was also hired to develop and implement a communication strategy to advise and inform district customers and rate payers.

Early in the process it was envisioned that Phase 2 would lead to Sacramento Local Agency Formation Commission (LAFCo) consideration of a reorganization of the two water districts. After deliberation of the Executive Team and 2x2 Water Management Ad Hoc Committee, it was decided to separate Phase 2 into two phases 2A and 2B, tiering the study but not moving forward with 2B, the LAFCo process, unless and until:

- A thorough investigation and analysis of the Phase 1 work was completed and no "fatal flaws" were uncovered;
- A hypothetical or model district could be created to illustrative to the public how the reorganized district would act, look and feel to customers, community at large, staff and elected policy makers. Operations, budget and finance, organizational structure, as well as how customers would be affected would be described and illustrated in the Phase 2A report.
- Sufficient outreach had been conducted to communicate the nature of the proposal to district stakeholders and to elicit comments, concerns and questions from that large group.
- Adequate supportive information and documentation relative to the advantages
  of the proposed reorganization could be provided to the 2x2 Water Management
  Ad Hoc Committee and ultimately to the joint Boards so that they could
  confidently adopt resolutions of application to apply to LAFCo to reorganize; or
  alternatively, if the supportive information could not be produced, then, the option
  would be to stop any further study effort and abandon the proposal.

#### **Current Status**

The Phase 2A report has validated the findings of the Municipal Consulting Group Phase 1 report. It has also covered each and every one of the issues set forth in the original work program and outline for the Phase 2A effort. The 2A report provides a snapshot of the two districts and how they operate and are structured today, their history, water sources and water rights, contractual obligations, staffing, governance, and enabling legislation. A model district is created from top to bottom, budget and finance set forth, how the merger district has the ability to manage their water resources more effectively and reliably, and most importantly, how the reorganized district would affect customers. Suggested principles guaranteeing water assurance, a determination of the cost of water for both retail and wholesale customers are laid out as well. The "planned needs" of each district--those items on the immediate or long term horizon that will need to happen anyway if the districts do not merge are discussed. If the districts combine, some of these needs and costs can be deferred or spread over a large base. Phase 2A analyzes how the districts might complement one another through shared resources and synergies created by the larger district.

The Phase 2A study effort has included an exhaustive outreach and communications strategy—conducting over 50 meetings and interviews with individuals representing many of the underlying jurisdictions including the cities of Citrus Heights, Roseville, Folsom, Placer and Sacramento counties, and Fair Oaks, Orangevale and Citrus Heights water districts. Presentations have been made to the Chambers of Commerce, Building Industry Association and other civic groups. Finally, a phone survey was conducted of 600 individuals in each of the combined district service areas to determine public opinion. The phone survey results can be summarized as follows:

#### Survey Outcomes

- Sacramento Suburban and San Juan Water Districts have positive job approval ratings –
  - 88% and 93% respectively... with exceptional ratings at 23% and 22%
- > The drought remains water users number one unaided concern 38%
  - Protecting water quality is the top aided (list of issues provided) at 69%, followed closely by ensuring adequate water supplies (the drought) at 68%.
- > 73% of respondents are either favorable or hold no opinion regarding a merger
- ➤ A merger is 7 points more favorable than a partnership 44% to 37%
- > The more one learns about the merger, the more favorable they become:
  - From 63% favorable or no opinion to 73% favorable or no opinion.

The outreach and communications program will continue through Phase 2B.

The Phase 2A effort has accomplished its stated purpose, vetted, validated Phase 1 and its conclusion—merging the two districts is the optimum way to achieve improved water reliability and management. And, advised customers and other stakeholders how the merger would affect them.

The effort has been comprehensive and thorough. It has been lengthy, beginning in 2011 with seminal discussions occurring between district management, then policy makers. It has employed three different consulting firms to provide expertise to address the question of how to improve water management and reliability and communicate elements of the proposal to the public. The process from the beginning has been open and transparent with all reports available for review and meetings open for public participation

It is time to move forward and apply to the LAFCo to reorganize the districts.

#### **Recommendation:**

- Meet with LAFCo staff to determine next steps, additional information required, timeline and cost to move forward.
- Draft Resolutions of Application to be submitted to the each Board to initiate reorganization of the Sacramento Suburban and San Juan Water Districts.
- Direct staff to return with a comprehensive budget to include consultant and LAFCo costs for Phase 2B
- Recommend to the joint Boards moving into Phase 2B





## PUBLIC REVIEW DRAFT REPORT

Phase 2A Study: Analysis of Reorganizing San Juan Water District and Sacramento Suburban Water District March 26, 2015

John O'Farrell & Associates

## Phase 2A Study

#### **SSWD Board of Directors:**

Tom Fellenz (Term ended December 2014) Fred Gayle Craig Locke (Term began December 2014) Todd Robison (Term ended December 2014) Neil Schild Kevin Thomas Robert Wichert (Term began December 2014)

#### **SJWD Board of Directors:**

Ted Costa Ken Miller Dave Petersen (Term ended December 2014) Dan Rich (Term began December 2014) Pam Tobin Bob Walters

#### Sacramento Suburban Water District Staff

Robert Roscoe, General Manager Dan York, Assistant General Manager Dan Bills, Finance Manager

#### San Juan Water District Staff

Shauna Lorance, General Manager Keith Durkin, Assistant General Manager Kate Motonaga, Finance and Administrative Services Manager

#### **Consultants**

John O'Farrell and Associates MMS Strategies

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## Acronyms

2x2 Committee af ac-ft/yr ACWA AGM AWD AWWA	2x2 Ad Hoc Water Management Committee Acre-feet Acre-feet per year Association of California Water Agencies Assistant General Manager Arcade Water District American Water Works Association
BMPs	Best Management Practices
BDCP	Bay Delta Conservation Plan
Cal Am	California American Water Company
CEQA	California Environmental Quality Act
CHWD	Citrus Heights Water District
CIP	Capital Improvement Program
CSD	Community Services District
СТР	Cooperative Transmission Pipeline
CPAC	Community Planning Advisory Council
CUWCC	California Urban Water Conservation Council
CVP	Central Valley Project
CWD	Carmichael Water District
DPMWD	Del Paso Manor Water District
DWR	Department of Water Resources
EID	El Dorado Irrigation District
Executive Team	Executive level staff at SSWD and SJWD
ERAF	Educational Revenue Augmentation Fund
FDCs	Facilities Development Charges
FOWD	Fair Oaks Water District
GM	General Manager
GPCD	gallons per capita per day
gpd	gallons per day
gpm	gallons per minute
GSWC	Golden State Water Company

IRWMP IT	Integrated Regional Water Management Plan Information Technology
JPIA	Joint Powers Insurance Authority
LAFCo	Sacramento Local Agency Formation Committee
MAC	Mutual Advisory Council
MBP	McClellan Business Park
MCG	Municipal Consulting Group
MFP	Middle Fork Project (PCWA-owned project on the Middle Fork of the American River)
MG	million gallons
MGD	million gallons per day
MOU	Memorandum of Understanding
MSR	Municipal Services Review
NSA	SSWD North Service Area
OVWC	Orange Vale Water Company
PCWA	Placer County Water Agency
RLECWD	Rio Linda Elverta Community Water District
RWA	Regional Water Authority
SACOG	Sacramento Area Council of Governments
SAWWA	Sacramento Area Water Works Association
SCWA	Sacramento County Water Agency
SGA	Sacramento Groundwater Authority
SJWD	San Juan Water District
SJWD-R	San Juan Water District - Retail
SJWD-W	San Juan Water District - Wholesale
SJCSD	San Juan Community Services District
SoFAR	South Fork American River Project
SSA	SSWD South Service Area
SSWD	Sacramento Suburban Water District
SWP	State Water Project
SWRCB	State Water Resources Control Board

UIFR	unimpaired inflow into Folsom Reservoir
USBR	United States Bureau of Reclamation
USEPA	United States Environmental Protection Agency
WCA	Wholesale Customer Agencies
WFA	Water Forum Agreement
WTP	Water Treatment Plant

## Chapter 1 - Executive Summary

## **INTRODUCTION**

San Juan Water District (SJWD) and Sacramento Suburban Water District (SSWD) have been discussing improved water management for many years. SJWD has an existing water supply profile consisting of only surface water and SSWD has a historically largely groundwater water supply profile, with surface water supplies for conjunctive use that have a limited availability. The ability to combine the water resources of both districts would provide significant flexibility for a future combined Board of Directors to use to adjust to increasing water regulations and shortages.

The two districts have historically worked together on multiple fronts for many decades. With the construction of the Cooperative Transmission Pipeline (CTP) in 1996, and its extension, the Antelope Transmission Pipeline (ATP) the water transmission systems of both districts were connected. Since these transmission pipelines were built, SJWD has treated SSWD surface water and delivered it to SSWD as part of a successful SSWD conjunctive use program. A pump station on the CTP is currently being constructed that will allow SSWD's groundwater supplies to be pumped into SJWD in extraordinary drought and emergency situations.

With the expected changes to hydrology due to climate change, the changing regulations that are affecting the ability to use and/or access water supplies, and a general scarcity of water supplies in California, the districts began a process to see if there was a way to better manage the water resources of both districts to provide additional water supply reliability for their customers. After years of discussion, the districts initiated a Phase 1 study to evaluate options for better water management. The Phase 1 report was completed by Municipal Consulting Group (MCG). This report recommended that additional water supply flexibility might be obtained by combining the two districts into one district, and recommend further study of that option.

The districts initiated a Phase 2A study to complete a high level analysis of combining the two districts. Phase 2B, if conducted, would involve more detailed information necessary for actual merging of the two districts, and would involve a public outreach and education component to inform customers and solicit additional input.

### **Public Process**

Discussions of merging the two water districts raised significant interest in the process by many stakeholders. Both districts were determined to be as transparent throughout the entire process as feasible. The transparency went further than most efforts. An ad hoc committee was set up with two Board member representatives from each district. However, in order to be as open as possible, the meetings were noticed and agenda packets were provided on line similar to a

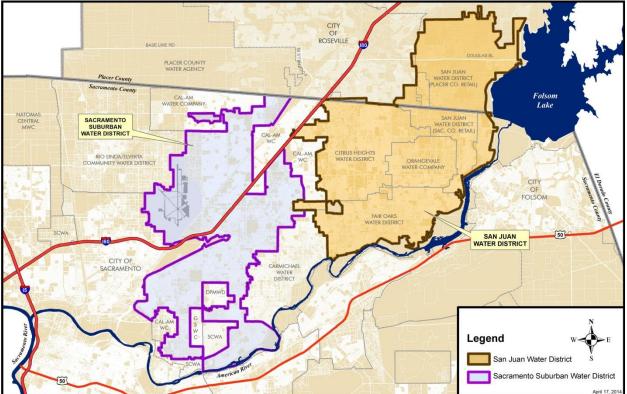
regular standing committee. Unedited working drafts of the work products were made available prior to each meeting, with spelling errors and working notes included. Public comment was encouraged and received at each meeting.

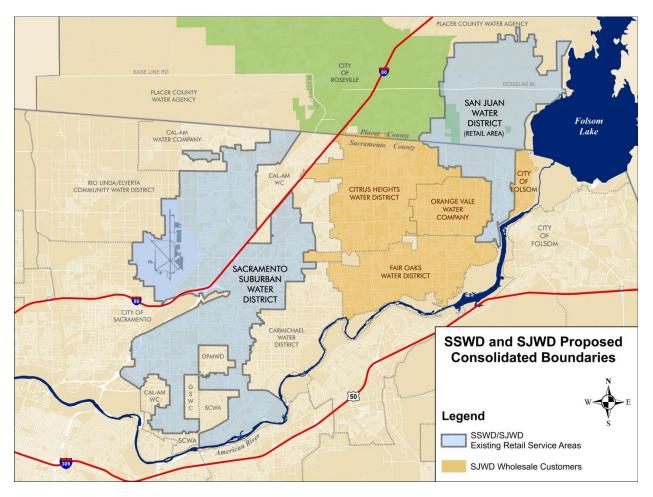
Meetings were held with a broad range of individual stakeholders, including staff and elected officials at local districts, cities, counties, organizations, and committees. Presentations were made at chamber of commerce meetings, business group meetings, city council meetings, and to other regional organizations.

A statistically valid phone survey was conducted of customers in both districts. The results were similar for customers in both districts. Customers view water supply reliability and quality as the most important issues that their water district should address. When informed that water supply reliability might be improved with a merger of the two districts, 72 percent had a favorable or no opinion on the potential merger.

## LOCATION OF SSWD AND SJWD

SJWD and SSWD are located in the heart of Sacramento County north of the American River and along the south edge of Placer County. SJWD boundary overlays the Citrus Heights and Fair Oaks Water Districts, the Orange Vale Water Company, a portion of the City of Folsom north of the American River and includes the area to which SJWD provides retail service. SSWD boundary includes a large part of the central area of Sacramento County north of the American River and overlays many communities, including North Highlands, Antelope, McClellan Business Park, and Arden-Arcade. The boundaries of both Districts are shown below:





For purposes of this report, the potential reorganization of SJWD and SSWD would create a single retail service area as shown in blue in the chart below:

## **BENEFITS OF THE REORGANIZATION**

Both SJWD and SSWD do an excellent job of managing the resources available to each district individually. The most important benefit of creating one larger district is to provide more potential water supply flexibility for better water management for the future Board. The rules and regulations within which water districts will have to operate in the future are unknown at this time, but it is assured it will be more complicated and challenging than today. The ability to have more options for providing the most reliable water supply to the district's customers will be invaluable.

There will be many additional benefits that may result from the reorganization should the future board choose to utilize the tools provided:

Water Supplies:

- The ability to utilize available surface water contracts in wet years for conjunctive use benefits. There are surface water contracts not fully being used by SJWD which might be put to beneficial use by expanded conjunctive use. The storage of water in non-drought years for use in drier years provides a more reliable water supply for all customers. This is the option encouraged in the state water plan. This option would both stabilize and better utilize the storage available in the groundwater basin for the benefit of all customers.
- Ability to provide environmental benefits in dry years through the flexibility to reduce use of surface water by using banked groundwater for the benefit of the lower American River as discussed in the Sacramento Water Forum.
- Ability to assist other agencies in time of shortages, either hydrologic or emergency, through the use of groundwater to free up surface water for use by others, and by maintaining a stronger, more reliable water supply in the event mutual aid is required.

### Maximize Potential of Existing and Future Infrastructure

- SJWD has available capacity in the existing water treatment plant that is currently not being fully utilized.
- SSWD has available capacity in the cooperative transmission pipeline (CTP) and the Antelope Transmission Pipeline (ATP) that is not being fully utilized.
- SSWD has available pumping capacity in its system of groundwater wells to support an expanded conjunctive use program.
- There is an intertie between the districts that could be put to use more often.
- There is potential for an in-conduit hydro power project on the ATP between the two agencies.
- SSWD overlays a groundwater basin which has potential water storage opportunities with expansion of conjunctive use practices.

Economies and Efficiencies:

- Ability to utilize one of the two general manager positions on different tasks
- Greater ability for succession planning with combined staff
- Ability to analyze existing positions in SJWD and SSWD to determine if there are efficiencies that could result from realigning positions that already exist within each district
- Potential surplus positions resolved through attrition or the ability to reassign staff for more effective use of existing staff
- Ability to combine resources to focus efforts on planning and prevention rather than reaction and response
- Larger district would provide opportunity to gravitate to the newest and best performing information and computer based systems as existing systems require replacement
- Ability to reduce the impact of future rules and regulations and rules on rates with a greater base over which to spread future costs.
- Future rate increases might be reduced through economies of scale
- Both districts have excellent credit ratings; combining the two districts might provide for even higher credit ratings resulting in savings should future debt issues be required.
- Potential ability to restructure debt for lower cost to customers
- Potentially reduced cost due to improved purchasing power combination of districts would result in one legal counsel contract, one auditing firm with one annual audit, more efficient use of outside consultants, etc.
- Increase ability of executive staff to focus on external affairs through realignment of staff.
- Improved Regional, Statewide, and Federal advocacy and involvement

## **PRELIMINARY FINDINGS**

The Phase 2A evaluation has confirmed the conclusions reported in the Phase 1 report. The Phase 2A report has not detected any fatal flaws to merging the two districts. The findings listed below support the conclusion that multiple benefits can be achieved by merging the two districts.

## State and Federal Oversight and Interest in Local Water Management

- 1. The state of California is taking a heightened interest in water because of the possibility of a continuing drought, and ever increasing urban, agricultural and environmental demands. In all likelihood, there will be increased pressure placed upon the State, by areas challenged by lack of water, to review and carefully scrutinize historic water rights and contracts for water supplied throughout California.
- 2. Northern California has most of the surface water, southern California a majority of the population, in between lies the great Central Valley, where much of the State's agriculture is located. Competing interests and competing demands will continue to increase. The pressure for water transfers from north to south will grow as water becomes scarcer, even as it becomes more expensive. As an example of the increasing pressure on northern California water supplies, in 2012 the single year transfer market for northern California water was \$190 per acre foot. In 2015 the single year transfer market is \$700 per acre foot. Without reliable water, economics will falter.
- 3. The reliability of potable water supplies is becoming difficult to predict, both due to lengthy drought cycles and simply because of more demand regionally and statewide. The management of water in Sacramento County is moving past the parochial local perspective to a much broader view as a result of external influences.
- 4. The greatest risks to local water supply reliability are external to local purveyors. Actions by state and federal agencies, beyond the control of local agencies, create challenges best met with increased flexibility in water supply options.
- 5. Folsom Lake, the primary surface and contract water source for Placer County and North eastern Sacramento County, has been operated as an "annual reservoir" with the Lake being drawn down by the USBR to accommodate a number of concerns:
  - a. Flood control
  - b. Maintaining flows and temperature in the lower American River To temper salinity issues in the Delta
- 6. Recent modelling by USBR indicates Folsom Reservoir may be drawn to "dead pool" in roughly 10% of future years. The reliability of Folsom Lake can no longer be taken for granted. California is known for imposing drinking water regulations more onerous than other states or the federal government. The new hexavalent chromium standard is but the latest example of water quality regulations which impose costs and challenges not experienced elsewhere.

7. The Sustainable Groundwater Management Act of 2014 (SGMA) imposed new obligations on groundwater users to document long term sustainability of groundwater extraction. This places new challenges not only on resource management, but on political structures through formation of new Groundwater Sustainability Agencies.

## **Climate Change and the Environment**

- 1. The 20th century may have been an anomaly with respect to snow fall in much of California and the west. Scientific evidence is beginning to suggest that rainfall and snow packs may have been skewed or the highest during the 20th century, over what might have been the historical norm for the prior 500 to 1,000 years. 100 years ago, even 20 years ago, demands for water throughout the state were significantly less and there seemed to be more predictable rain producing weather.
- 2. The hydrological projections for this region are for more rain and less snow, with larger floods and longer periods of drought. These changes will require more sophisticated water management in this region as climate change will further constrain operation of local storage reservoirs.
- The new SGMA adopted in 2014 will force an end to the state's practice of "mining"
   3 to 5 million acre-feet of groundwater, placing additional pressure on surface water sources, as streamflow and groundwater are now connected by law.
- 4. New water quality objectives, more stringent temperature requirements and the water supply threats posed by presently listed and potential new future species listings under the Federal Endangered Species Act will further reduce water supply options for public use.

## Sacramento County and the Region

Sacramento County has a patchwork of 21 different agencies providing urban and agricultural water. There are 14 water purveyors (or other various types of special districts, mutual or citizen owned companies, municipal entities or private for profit providers) north of the American river. The ability to better share resources will provide more flexibility in meeting the water challenges in the future.

## Culture of SSWD and SJWD

- 1. SSWD and SJWD have done a good job of delivering water to their respective customer base utilizing the metrics of customer service, water quality, water reliability and availability, cost of water, attention to needed infrastructure improvements and planning for the future.
- 2. SJWD and SSWD management, employees and policy makers are proud of the culture created in each of the districts of being conscientious, professional and customer oriented.

- 3. SSWD and SJWD have lengthy histories of providing consistent and excellent service. Both districts have a rich heritage of serving their communities, adapting themselves to needed change. SSWD is the result of merging adjacent agencies to provide better service to their customers.
- 4. The leadership of the two districts has chosen to look beyond their respective borders in terms of service responsibility to analyze the possibility of a better way to maximize and put to best use each of their water resources to the benefit of both agencies' customers as well as the region.

## Stakeholders

- 1. Generally, virtually all of the major stakeholders interviewed understand the rationale for evaluating and considering a merger of the two agencies.
- 2. Outside of SSWD and SJWD, many stakeholders are questioning why the two districts would not merge. The benefits of water supply reliability are seen as obvious.
- 3. The concerns shared by some SJWD wholesale agencies include maintaining existing cost and reliability of pre-1914 water rights for the existing WCAs, maintaining rights included in existing wholesale water supply contracts, diluted representation if elections are not by division, and the potential for political pressure for the WCAs to merge with the new larger district.
- 4. Neighboring Carmichael Water District expressed concern over a lack of analysis of potential impacts to their water supplies in the event the merger occurs and a future Board opts to exercise certain water supply options.
- 5. Principles to address these concerns have been developed and included in the report.
  - a. Existing rights and contracts for water will not be affected by the reorganization.
  - b. The cost and reliability benefits of the pre-1914 water rights would remain with the existing WCAs.
  - c. The number of elected directors of the merged district is recommended to increase to 7 or 9 with elections from divisions representing communities of interest. Should the Boards of SSWD and SJWD agree, this may require special legislation.
  - d. The intent of the reorganization is to provide for improved water resource management for all customers. It is not intended to be an impetus to cause wholesale agencies to consolidate.
  - e. A reorganization of the governance structure of SJWD and SSWD does not, by itself, commit changes to existing water supply operations. It is expected that a merging of the two districts will allow a future Board additional flexibility in water supply options which may result in additional reliability for both districts. Any discretionary action by a future Board will have to

comply with all laws regarding impact analysis. If future water supply options are limited to expanding existing conjunctive use operations, there should be no expected net increase in long term groundwater pumping, and no expectation of impacts on surface water availability to others that don't already exist.

### **Synergies**

SSWD and SJWD have complimentary assets: SJWD, surface water rights and excess treatment plant capacity; SSWD, abundant ground water rights and excess pumping and conveyance capacity. SJWD, in total, has excess surface water of approximately 24,000 AF from all sources. Based upon historical uses, SSWD has 82 active wells capable of producing 402 AF per day (maximum capacity) from a groundwater table that within the SGA Water Accounting Framework allows the District to draw 35,000 AF per year. In addition to this annual allotment, the District has a groundwater bank of roughly 200,000 AF. SSWD also has secured 55,000 AF per year of surface water contracts for supporting conjunctive use. SSWD and SJWD collaborated to finance and build the CTP and the ATP to deliver surface water from SJWD to SSWD. Currently, the Districts are jointly installing pumps within SSWD capable of delivering 10,000 gpm to SJWD. Working as one, between all water sources and infrastructure, a merged district would be able to deliver water under the most dire of circumstances. With all water supply assets jointly managed by a combined District, significantly increased flexibility would exist to respond to an increasingly challenging future.

- Standing alone, each district is limited in its ability to put its water supply to its best use; standing alone, each has found it challenging to address the ever changing and evolving complexities in the new age and increasing significance of water in California. There are competing demands regionally and statewide resulting in "external threats" like never before. A combined district could reduce this limited ability to put water supply to use for benefit of the districts, the region, the state and the environment. A combined entity is expected to increase water supply reliability to customers of both districts.
- 2. SSWD is dependent on ground water and an interruptible surface water supply; SJWD is reliant exclusively upon surface water. Working together, these water assets complement one another and work together synergistically creating mutual benefit and a better approach with additional flexibility.
- 3. There are "planned changes" and future needs that both districts must face regulatory challenges, staffing increases, staffing specialization, facility improvements, infrastructure upgrades, internal modernization and sophistication of management information systems all driving future rate increases. If the districts reorganize and unify, not all, but some of these planned future costs may be

mitigated. Others will need to happen anyway, but the costs may be less significant if conducted as one agency and spread over a much broader customer base.

- 4. SSWD has invested millions of dollars to upgrade its infrastructure and recharge the ground water basin north of the American River. SJWD has valuable historic water rights and contracts for American River water and has also invested millions to upgrade its water treatment and delivery systems. SJWD needs to perfect its water rights and contract obligations to maximize their beneficial use and protect them for the communities in the region which it serves. The political unification of SSWD and SJWD will allow SSWD to use ground water and share in time of need with SJWD, and conversely SJWD to share surface water with SSWD when it makes sense to do so.
- 5. The common governance of the combined entity will provide the capability and credibility to secure and enhance the water resources for the region, providing additional supply flexibility will increase reliability for all existing customers.

## CONCLUSIONS

Water is one of the most important resources in our region. Without dependable, high quality and plentiful water, urban growth will stall, economies will falter, agriculture will suffer and the environment will degrade. Sacramento and surrounding counties have been blessed with access to surface water from two rivers and a vast underground reservoir of potable water. Historically, there has been enough water to satisfy all of the County's urban, agricultural and environmental requirements but that now appears to be at risk.

The most effective water policy in areas like Sacramento County is to balance the use of ground water and surface water. When it rains and our lakes and reservoirs fill up, we utilize that gift, allowing aquifers to recharge. When the clouds do not produce and we experience dry and drought cycles, we draw from the ground water bank, made sustainable through conjunctive use with surface water.

The Phase 1 MCG report completed in May 2014 concluded better water management and reliability could be best achieved through the combination of SJWD and SSWD water resources. And, the best way to accomplish improved water management and reliability is to merge the two districts politically and organizationally.

Phase 2A concludes that merging the two districts could provide water supply reliability benefits to customers of both districts, allowing fuller use of existing infrastructure and facilities, and providing a potential for reduced costs though economies and efficiencies.

The purpose of this study has been to further evaluate if it is appropriate and makes sense for the two districts to combine. The Phase 1 analysis arrived at that conclusion related to water supply; the Phase 2A analysis makes the same finding after reviewing the political and organizational structures. Neither study uncovered "fatal flaws." Both studies conclude that coming together provides an optimum opportunity and ability to better serve their customers and manage water conjunctively to the benefit of all.

These preliminary conclusions would not be complete without a comment on residual risk. The conclusions to proceed with merging the two districts is based largely on the perceived water supply reliability benefits associated with the added flexibility the combination of water supply assets would create. Increased access to surface water for SSWD in wet times and increased access to groundwater in dry times for SJWD form the root assumption. But the water supply landscape in California is in flux, and there are no longer any certainties or paths without risk. While merging the two districts will not eliminate future risk, it is strongly believed that remaining independent is a path with considerably greater, and likely unacceptable, risk to water supply reliability. In short, the "do nothing" alternative imposes greater risk to both districts.

## **Recommended Next Steps**

- 1. Initiate reorganization proceedings by resolutions of applications by the districts whereby the service area of SSWD is annexed into SJCSD, SSWD is dissolved and SSWD assets and liabilities succeed to SJCSD.
- 2. Stipulate to LAFCo, that at any time up to and including the hearing(s) on the proposed reorganization, either district may, by resolution, withdraw its application from the proceedings, and the proposal will be abandoned.
- 3. Direct staff to draft proposed terms and conditions to be placed in the initiating documents covering governance structure (interim and long-term) including number of board members, organization by division, principles applicable to rates, debt, reserves, assurances on water costs and delivery to wholesalers of SJWD, human resource issues, effective date and other necessary items.
- 4. Direct staff to prepare a work program for joint board consideration detailing tasks, budget and timeline for Phase 2B; tasks to include LAFCo requirements – district's responsibility, LAFCo responsibility; costs to include additional consultant assistance, technical and analytical, communication and outreach, legal as necessary and LAFCo processing costs (Executive Officer analysis, CEQA review, filing fees.)
- 5. Direct staff to advise customers of both districts and various stakeholders that reorganization is proceeding and they will be informed of the progress and dates of expected community meetings and public hearings.

## Chapter 2 - Background: Phases of Analysis

## **OVERVIEW**

San Juan Water District (SJWD) and Sacramento Suburban Water District (SSWD) have been discussing improved water management for many years. SJWD has an existing water supply profile consisting of only surface water and SSWD has a historically largely groundwater water supply profile, with surface water supplies that have a limited availability. The ability to combine the water resources of both districts would provide a significantly increased set of tools for a future combined Board of Directors to use to adjust to increasing water regulations and shortages.

The two districts have historically worked together on multiple fronts for many decades. With the construction of the Cooperative Transmission Pipeline (CTP) in 1996, the water transmission systems of both districts were connected. Since the CTP was built, SJWD has treated SSWD surface water and delivered it through the CTP to SSWD as part of a successful SSWD conjunctive use program. A pump station on the CTP is currently being constructed that will allow SSWD groundwater to be pumped into SJWD in drought and emergency situations.

With the expected changes to hydrology due to climate change, the changing regulations that are affecting the ability to use and/or access surface water, and a general scarcity of water supplies in California, the districts began a process to see if there was a way to combine the water resource tools of both districts to create a larger set of tools to better manage water resources and improve water supply reliability for their customers.

After years of discussion, the districts initiated a Phase 1 report to study options for better water management. Should the Phase1 report identify that water management could not be improved; the process would have stopped at this point. However, the Phase 1 report recommended continuing to Phase 2 to further evaluate combining the two districts into one district. The districts initiated a Phase 2A report to complete a high level analysis of combining the two districts. Phase 2B, if conducted, would involve more detailed information necessary for actual merging of the two districts, and meet the requirements of applying to LAFCo for merging the two districts.

## **PRIMARY FOCUS OF EACH PHASE**

- Phase 1: How can the districts working together through inter-agency agreements, or as one unified district, improve water management, resource sustainability, and long term water supply reliability?
- Phase 2A: How will a model consolidated district "look, act and feel" to Boards, staff, customers, local, state and federal stakeholders?
- Phase 2B: If the third level of review is reached, it will be focused on the completion of a report to submit to LAFCo to initiate the merging of the two Districts. LAFCo's are empowered by the State of California with responsibility for evaluating and passing judgment on changes of organization of cities and special districts. LAFCo will have limited discretion but will be required to review and make recommendations on how the merged District will operate. Either District would have the option to pull out of the process at any time up to the final action by LAFCo.

## **PHASE 1 - SUMMARY AND RECOMMENDATION**

The Phase 1 report was initiated to identify, analyze and vet opportunities for improvements in regional water management, resource sustainability, and long term water supply reliability. This report has been finalized and accepted by both districts.

## **Initial Water Management Options**

Through a process that began in 2011 to identify ways to increase the efficiency of both districts, the process eventually transitioned to focusing on the ability to increase the effectiveness of water management for both districts. The 2x2 Water Management Ad Hoc Committee identified a list of options to increase the potential uses of existing water assets of both agencies including, but not limited to:

- Use SJWD CVP water in SSWD without changing SJWD CVP service area in USBR contract
- Use SJWD CVP water in SSWD by amending the SJWD CVP contract service area to include SSWD
- Change SJWD-W boundaries to include SSWD as another agency in SJWD-W service area and modify SJWD CVP contract service area to include SSWD as part of the wholesale service area.
- Merge both agencies into one agency and modify SJWD CVP contract to include SSWD in SJWD CVP service area
- Merge both agencies and use water rights in SSWD
- Various options involving SJWD water rights senior to the CVP water service contract
- Use SSWD groundwater assets in SJWD
- Opportunities for groundwater banking and exchange using one of the options above

## Analysis

After much research and analysis, three options for better water management were directed to be studied in Phase 1:

- Option 1 Continue as separate agencies without requiring any changes to water supply or taking any actions that would require outside agency approvals
- Option 2 Remain separate agencies, but share resources through agreements that include any agreements that could require outside agency approvals
- Option 3 Combine the two districts into one district

## **Recommendation from Phase 1**

After completion of the analysis by MCG, the Phase 1 report included a recommendation to proceed with Option 3:

Consolidation (or merger) of both Districts into one District.

This option was identified as the best option for water management between the two Districts having complementary assets. Using existing water supply assets could provide significant benefits for achieving water supply reliability for both districts. No fatal flaws were identified related to water supply operations.

## **Benefits to SJWD from Phase 1**

In the Phase 1 report, the water management benefits that would result to SJWD through a merger of the two Districts were identified as:

- Protecting existing water rights and contract entitlements by putting them to beneficial use
- Opportunities to increased allotment of CVP supplies during dry-year cutbacks
- Access to Groundwater Supplies
  - During Emergencies
  - During drought conditions
- Opportunities to maximize use of existing infrastructure
- Increased opportunities for GW substitution transfers
- More political influence

## **Benefits to SSWD from Phase 1**

In the Phase 1 report, the water management benefits that would result to SSWD through a merger of the two Districts were identified as:

- Long-term and Dependable access to surface water
  - Existing SSWD-PCWA supply may not be a long-term supply for use in Sacramento County

- City of Sacramento supply limited by uncertain USBR operations under new flow management standard
- More opportunities and flexibility to address future groundwater contamination issues
- Opportunities to maximize use of existing infrastructure.
- Increased opportunities for GW substitution transfers
- More political influence

### Conclusions

- 1. Merger of the districts would provide supply reliability benefit to both SJWD and SSWD, as well as potential benefits to the region in general. No fatal flaws were identified.
- 2. For SSWD, merger would provide access to more reliable surface water during wet years as well as flexibility of water supply to better address future ground water regulation and contamination issues.
- 3. For SJWD, merger would allow SJWD to "perfect" beneficial use of surface water and reduce the risk of losing access to a water supply asset. The merger could provide access to ground water during dry years and the potential for more reliable water supply during extraordinary dry years.
- 4. For both districts, merger would allow for additional and more efficient use of existing infrastructure to maximize investments, provide a potential opportunity for ground water substitution transfers/sale of water, and increase political influence in the region and State.

# PHASE 2A – TASKS, PURPOSE, METHODOLOGY, TIMELINE, RECOMMENDATION

## **Phase 2A Purpose**

The Phase 2A report was initiated to conduct a high level review of the elements of a potential merger between the two districts. The intent is to review items other than just water management to filter out any fatal flaws that would result in a recommendation not to proceed before funding a full blown effort to complete the LAFCo required information.

Phase 2A was designed to be a high level analysis of all the functions of the districts related to the potential merger of the two agencies, including:

- Reviewing the impact to operations and other elements of each District as a result of a merger
- Developing adequate information for both Boards to determine whether to proceed (go/no go) with a detailed plan for merger (Phase 2B). Phase 2B would include the application to LAFCo for merging the two Districts, but would allow either District to withdraw from process up until the final action by LAFCo
- The continuation to Phase 2B will not occur without majority support of both Boards at the end of Phase 2A

## **Phase 2A Approach**

John O'Farrell and Associates was retained August, 2014 to complete the Phase 2A study and provide a recommendation to the Board of Directors on how to proceed. The approach used by Mr. O'Farrell in Phase 2A was to identify the key elements of each District's operation, and identify how operations wmight be conducted if the two Districts were merged. Using this process, Mr. OFarrell looked for any fatal flaw that might result from the merging of the two Districts. Phase 2A investigated a "paper" new district that could result from the merger of the two Districts, and developed and implemented a communications and outreach strategy for Board, staff and consultants to interact with District stakeholders.

## **Phase 2A Report**

This Phase 2A Report includes how each of the following would be addressed in the "paper" new merged district:

- 1. The election process and number of members of the Board of Directors
- 2. The potential layout of the Executive Management/Administration
- 3. The approach to merging the functions of the two Districts
- 4. The reporting relationships and functions illustrated in an organizational chart

- 5. The joint operations, specifically water service delivery and customer service
- 6. General policy to human resource policies to address issues such as salaries and benefits
- 7. Meshing of finance and accounting and Information Technology (IT)
- 8. The combined district budget to illustrate the total cost of operation
- 9. How short and long term debt is kept separate and eventually retired.

This Phase 2A Report identifies and addresses issues raised by different stakeholders through the outreach process:

- 1. Questions regarding potential impacts to water rates, water supply availability, and water quality. These answers to these questions are provided related to both retail and wholesale customers. How would the political structure be configured and how would this improve or reduce access to Board and staff
- 2. The cost of combined operation and the impacts on retail and wholesale water rates
- 3. How would existing capital improvement plans be impacted?
- 4. Would existing water rights and the associated benefits be changed for existing customers?
- 5. How would a combined district operate in a drought and would current customers be negatively impacted?

## **Conclusion of Phase 2A**

The goal of the report is to provide enough information that if following review of this report, a majority of both Boards believe an overall benefit to customers can be achieved and questions and concerns have been adequately addressed for this high level decision, then direction can be given to move ahead with the final phase of analysis, Phase 2B. Phase 2B would evaluate the information necessary to initiate an application to LAFCo to consider a merger of the two districts.

## PHASE 2B – THE LAFCO PROCESS

- Step 1: District Boards of Directors adopt similar Resolutions of Application to initiate reorganization and submit to LAFCo a completed packet with supporting documents, which include an updated Municipal Services Review (MSR), Phase 1/Phase 2A analysis and reorganization plan, and any additional information requested by LAFCo during its review.
- Step 2: LAFCo Executive Officer conducts a review, analysis, report and makes a final recommendation.
- Step 3: Commission hearing(s) Opportunity for the commissioners to hear public and agencies input on the proposed merger.
- Step4: At the conclusion of the hearing process LAFCo adopts a Resolution which makes a determination approving proposal, conducts the appropriate CEQA process as lead agency, and sets any terms and conditions of the approval.

## Chapter 3 - Communication and Outreach Approach: Identification of Issues, Stakeholders, Summary of Concerns and Findings of Outreach

The combination of special districts is not novel or new to Sacramento County, but each proposal has its own character and litany of issues. The contemplated unification of SJWD and SSWD could be the first significant water district reorganization since Northridge and Arcade came together in 2002. The alternative procedures for bringing districts together have not changed, and if the provisions of California Government Code Section 56853 are employed, (majority consent of both district boards), the regulatory body responsible for judging the merits of such proposals (LAFCo) cannot deny the reorganization, and only has the authority to impose a number of conditions to address issues that come up through the process of reviewing the application and public hearing.

Discussions of merging the two water districts initiated significant interest in the process by many stakeholders. Both districts were determined to be as transparent throughout the entire process as feasible. The transparency went further than most efforts. The committee was set up as an ad hoc committee with two Board member representatives from each district. However, in order to be as open as possible, the meetings were noticed and agenda packets were provided on line similar to a regular committee. Unedited working drafts of the work products were made available prior to each meeting, with spelling errors and working notes included. Public comment was encouraged and received at each meeting.

In addition, to confirm knowledge and understanding of the discussions related to merging of the two districts, it was essential to reach out and communicate to the various interest groups as to the nature of proposed changes. Meetings were held with a broad range of individual stakeholders, including staff and elected officials at local districts, cities, counties, organizations, and committees. Presentations were made at chamber of commerce meetings, business group meetings, city council meetings, and others.

Some of the questions could be grouped by stakeholder group, and some are better grouped by topic. Below is a summary of the questions from retail and wholesale customers, as well as other questions heard throughout the process.

### **Consumers**

1. How would water rates be addressed between the two agencies? Would the rates be separate until a time they are similar and can be combined?

- 2. Will the change in political structure negatively impact water supply in dry/drought years in the retail areas? In other words, will my water be used elsewhere and reduce the already short supply for me?
- 3. Would water quality be affected with the combination of groundwater and surface water? Would the changed operations between pumped groundwater and gravity surface water from Folsom Reservoir cause any negative impacts?
- 4. Access to staff and Board of Directors will it change? Will it be more difficult for a consumer to resolve a problem or grievance? Will customer service suffer?

### Wholesale Customer Agencies

The wholesale customers had some of the same issues as the retail customers, as well as some specific wholesale concerns.

- 1. Contracted wholesale water rates, will they change to the detriment of the Contractor as a result of reorganization?
- 2. Water availability—will the amount of water available for wholesale customer agencies be reduced? Will surface water be taken from the SJWD wholesale customer agencies to assist SSWD or will ground water be taken from SSWD in drought years to the detriment of SSWD?
- 3. Will Water quality or pressure change?
- 4. Will interest be brought to bear on Citrus Heights Water District (CHWD) and Fair Oaks Water District (FOWD) to combine together or with others? What might be the impact on Orange Vale Mutual Water Company (OVWC) because of its unique character?
- 5. Would the members on the new Board have the potential to be all from SSWD or would the structure of elections change?
- 6. Will Wholesale Agencies lose access to the lower cost surface water sources or the reliability that comes with the most senior water rights?

### **Political Structure**

- 1. What is the desired end result of the reorganization—if the San Juan CSD is the successor agency, there is a limitation of the number of board members UNLESS special legislation is introduced to allow for a greater number to serve on the SJWD board.
- 2. Are directors willing to step down or should the focus be on proposed special legislation?

### **Organizational Structure**

- 1. How will employees be affected?
- 2. How will similar positions be dealt with?
- 3. Will additional staff be necessary or are existing human resources adequate with combination?

4. How will disparity in pay scales and benefits be analyzed and resolved?

### **Other Issues**

- 1. How will debt be dealt with? Should the liability of the respective districts remain with its existing service area and responsibility of customers, or would it be spread over the new district?
- 2. How will reserves be handled? Would reserves remain within respective districts service area until spent or be spread district wide?

### Water rights: are they at risk for SJWD?

- 1. Will improvements /deficiencies in transmission lines/supply system in respective service area be borne by existing customers or spread across the new consolidated district?
- 2. What about State mandated changes required in one district service area versus the other?
- 3. How will equity be assured?

### **Stakeholders**

As part of the Phase 2A analysis we contacted over 50 individuals, elected officials, local agencies, business groups and major water users to inform on the process as well as solicit any questions. The Communications and Public Outreach firm of MMS Strategies was retained to help with outreach and messaging points. Results of this effort are summarized separately including a listing of meetings held and outreach materials.

Following is the list of interest groups/stakeholders that were contacted:

- 1. SSWD Board of Directors, management, staff and employees
- 2. SJWD Board of Directors, management, staff and employees
- 3. 2 x 2 Water Management Ad Hoc Committee Appointees
- 4. SSWD Customers and voters who attended the publically noticed meetings
- 5. SJWD Customers and voters who attended the publically noticed meetings
- 6. San Juan Wholesale Customer Agencies:
  - i. Citrus Heights Water
  - ii. Fair Oaks Water
  - iii. Orange Vale Mutual Water
  - iv. City of Folsom (Ashland Area)
- 7. Elected Officials, Customers and citizens residing in:
  - i. City of Folsom
  - ii. City of Roseville
  - iii. City of Citrus Heights

- iv. Fair Oaks
- v. Orangevale
- vi. Granite Bay
- vii. Portions of Unincorporated Placer and Sacramento Counties
- 8. Other Interest Groups:
  - i. Placer County Water Agency
  - ii. State of California (Department of Water Resources, Office of Emergency Services/Drought)
  - iii. Federal government (Bureau of Reclamation)
  - iv. City of Sacramento
  - v. Sacramento County/County Supervisors
  - vi. Sacramento Ground Water Management Authority
  - vii. Regional Water Authority
  - viii. Law Enforcement
  - ix. Homeland Security
- 9. Special Districts/Private utilities:
  - i. Sacramento Metropolitan Fire District
  - ii. South Placer Fire District
  - Fair Oaks, Sunrise, North Highlands, Arcade Creek, Arden Manor, Arden Park, Carmichael, Fulton-El Camino, Mission Oaks, Rio Linda-Elverta park districts
  - iv. Del Paso Manor Water District
  - v. Carmichael Water District
  - vi. Rio Linda/Elverta Community Water District
  - vii. Fair Oaks, Sylvan Cemetery Districts
  - viii. Cal Am Water
  - ix. Golden State Water
  - x. Sacramento County Water Agency
  - xi. San Juan Unified School District
  - xii. Twin Rivers Unified School District

# Comments from some of the individuals and local agencies are noted below.

### **Purpose of the Interviews**

- 1. Provide background and context of the Phase 2A analysis.
- 2. Explain the purpose and methodology of Phase 2A and associated tasks and timeline for Administrative Draft Report.
- 3. Provide an opportunity for each stakeholder to ask questions and voice an opinion on the process to date.

The discussions with SJWD and SSWD board members and SJWD WCAs are summarized below.

### SJWD Board Members Comments/Questions

The SJWD Board Members were individually interviewed to obtain comments and questions. The responses are summarized below for the record.

### Phase 1 Validation:

- 1. Reorganization of SJWD and SSWD will provide for seasonal and managed conjunctive use of SSWD ground water and SJWD surface water currently not available under the status quo. This opinion was expressed by all directors from SJWD.
- 2. There will be a greater opportunity and potential for water transfers or sale of unused asset to regional or other partners.
- 3. There is a need to maintain a reliable water supply for this region, and surface water should be used when available and groundwater stored. To maintain a healthy groundwater basin and water supply for all customers, this will provide the ability to perfect beneficial use of CVP water when it is available and potentially make surface water available to others when it is in short supply.
- 4. This will provide tools for a combined district to take advantage of innovative infrastructure opportunities.
- 5. There is a greater economy and efficiency in operation if the districts combine. There could be an ability to forestall needed staffing increases that districts may require individually. When regulations or changing conditions in the future lead do increased costs, the ability may be there to spread increased costs over a broader base rather than duplicative costs being funded by each district individually. This could reduce future rate increases for all customers.
- 6. The ability to have designated staff focused on the statewide issues around water would increase statewide and political influence.

### **Opinions:**

- 1. If merging is successful, the approach would become a model for other local water districts to follow or become part of if they chose to.
- 2. It is important that the districts look at other successful reorganizations, the issues they had to deal with, and how they were overcome.
- 3. The risk of no action is greater than the risk of action. Proceed with the reorganization, details can be worked out by the new organization.

### Direction:

- 1. The study should evaluate the bond rating of each district, debt by agency and debt by customer to make sure there is not a negative financial impact to customers in either district. The process should include checking in with the bond rating agency to see if the rating will be affected by a merger (improved or downgraded by reorganization).
- 2. The public needs to be engaged if this effort proceeds. Notify customers through an effective outreach program, such as mailers, town hall meetings, web site facts and figures, etc.
- 3. It is critical that the merger of the two districts be cautions to not handcuff the new board and General Manager by imposing conditions or adopting principles that inhibit effective and efficient operation of the new agency.

### Questions:

- 1. How will the representation be determined for the new district? SJWD directors are elected at large and SSWD are elected by "division". Should there be more directors? What will be the process for transitioning to the new board of directors?
- 2. How will water availability potentially be affected? Will new state legislation provide for state oversight or intervention in ground water management? If the groundwater basin is controlled by the state or other outside source how will that benefit San Juan customers in the long term?
- 3. There are many unknowns of reorganization that will need to be discussed, such as future water rates, costs of needed infrastructure, process for allocation of existing debt in an equitable manner.
- 4. Are any of SJWD surface water rights or contracts at risk with reorganization?
- 5. How will customer access to a merged district be handled? Where will Board meeting be held? Where will the administrative offices be?
- 6. How will customer service be handled? Will there be satellite centers or locations for bill paying and other customer service?

- 7. Do we need to quantify the value of the unused asset and what is it really worth or is it obvious that combining groundwater and surface water assets provides a win for both agencies without the labor intensive evaluation?
- 8. Conservation measures in each of the districts, how do they compare? Is one district ahead of the other?
- 9. Will there be a rate differential or does the debt stay with the existing service area until it is paid off?
- 10. What principles will be adopted to allay the concerns of the wholesalers related to water assurances? What are the principles that will govern water delivery, cost, and quality?

### SSWD Board Members Comments/Questions

The SSWD Board Members were individually interviewed to obtain comments and questions. The responses are summarized below for the record.

### Phase 1 Validation:

- 1. What will the principles be related to water assurances in dry years, and the cost and quality of water?
- 2. What is the value of unused assets?
- 3. It is important to have principles around ground water banking to make sure the groundwater is not depleted. Conjunctive use must not negatively impact the groundwater stability?
- 4. What would the operations be on a seasonal basis or will it be condition dependent? How much ground water will be pumped from SSWD to SJWD or surface water delivered from SJWD to SSWD in wet years? Will existing customers be impacted depending on how water is used?
- 5. Have all of the available options for use of the unused assets been evaluated, such as banking, selling or trading?
- 6. How will water rates be determined? Will they be maintained by existing service area, and if so, for how long. Does a blended rate make sense right away or in the future? Same issues related to the existing debt of each district. Should established debt be tied to existing customers and service area and future debt spread district wide?
- 7. The study should evaluate the pros and cons of the district organization chosen, such as Community Service District versus County Water District (representation, powers, taxing authority)?
- 8. Will a merged district will create a larger bureaucracy and add cost?
- 9. Can we not achieve the same benefit of improved water availability without merging and just maintaining the status quo?

10. The Phase 1 report is not "clean"; there should be additional investigation into the ability to utilize CVP supply.

### **Opinions:**

- 1. The director interviewed is of the opinion the Pre 1914 rights can be transferred to any successor agency, e.g., if the SSWD the successor, 1914 rights would succeed to the district
- 2. There is concern that the State Legislature will begin to take preemptive action within the decade or so and possibly grab up any unused water supplies.
- 3. Reorganization of all the water districts north of the American River should occur in a logical progressive manner over a period of time. First reorganization should be the creation of a SJWD retail water district including all of retail area; next reorganization should merge SJWD retail district with FOWD, OVWC and CHWD.
- 4. Other agencies north of the river—Carmichael, Del Paso Manor, county water maintenance districts could become part of larger merged retail district

### Questions:

- 1. How will customer access to a merged district be handled? Where will Board meeting be held? Where will the administrative offices be?
- 2. Will the ability of the new district to possibly transfer or sell any of the unused assets require more ground water pumping adding cost and drawing down the ground water reservoir?
- 3. What is the process to reorganize? Are there potential legal causes of action? How will rates and debt be addressed? Will there be greater political influence?
- 4. What is the value of the unused assets? Could we use value of the unused asset to reduce debt for both agencies? Provide for new infrastructure needs?
- 5. Shouldn't we also be concerned about the long term reliability of ground water— Aerojet plume, drawing down the aquifer? Doesn't conjunctive use of surface and ground water make more sense?
- 6. Isn't this just all about water reliability, guarding against the loss of water rights and supply, providing tools to allow a future board to beneficially use San Juan surface water and SSWD groundwater?

### Summary of Discussions with Directors from both districts:

None of the directors said they are unequivocally opposed to reorganization, but all expressed a need for more information to validate Phase 1 conclusions or address issues not fully covered in Phase 1. Most directors appeared favorably disposed to the

reorganization, and appeared to support reorganization, as long as the issues above are addressed and questions answered.

### Wholesale Customer Agencies

### Questions and Comments:

Meetings were held with each of the wholesale customer agencies to discuss the Phase 2A process. The following is a summary of the discussion points.

### Orange Vale Water Company

- Public agencies cannot merge with another public agency (or mutual) without concurrence from both boards.
- SJWD requirement that water rights financial and reliability benefits must stay with existing wholesale customer agencies.
- Combination of surface and groundwater management would provide increased reliability for existing SJWD customers as well as SSWD.
- Potential to provide dry year water supply to benefit environment and/or other agencies while benefiting SJWD.
- Intent to reduce future increases in costs not reduction in existing costs.

### Citrus Heights Water District

- Background to date and meetings held with individual SJWD/SSWD board members
- Public agencies cannot merge with another public agency (or mutual) without concurrence from both boards.
- There is no predetermined outcome to Phase 2A.
- The intent is to maintain at least neutrality to all wholesale customer agencies, but that benefits are expected.
- CHWD concerned that costs of reorganization not be transferred to CHWD, FOWD, OVWC, etc.
- SJWD requirement that water rights financial and reliability benefits must stay with existing wholesale customer agencies was a requirement for CHWD.
- Combination of surface and groundwater management would provide increased reliability for existing SJWD customers as well as SSWD.
- The opportunity for a future board to have the tools to provide dry year water supply to benefit environment and/or other agencies while increasing the reliability of water supply to both districts.
- Intent to reduce future increases in costs not reduction in existing costs

• Understanding that until the portion of the report that includes the wholesale customer assurances is available to review, there will be concerns. The intent is for the written document to provide reassurances for all wholesale customer agencies.

Fair Oaks Water District

- FOWD first stated that they do not have an official position on the reorganization.
- The background to date and a summary of meetings held with individual SJWD/SSWD board members was presented.
- Public agencies cannot merge with another public agency (or mutual) without concurrence from both boards.
- There is no predetermined outcome to Phase 2A.
- The intent is to maintain at least neutrality to all wholesale customers, but that benefits are expected.
- SJWD requirement that water rights financial and reliability benefits must stay with existing wholesale customer agencies.
- Combination of surface and groundwater management would provide increased reliability for existing SJWD customers as well as SSWD.
- FOWD would like future surface supply for the existing wholesale member agencies to be firmly committed in a written agreement.
  - Understanding that all surface water to meet 100% of water demands for existing SJWD-W service area is the top priority of surface water.
  - It is important to maintain the financial benefit of the pre-1914 water for existing SJWD wholesale customer agencies. Including SSWD in the same aggregate price would spread increase costs for SJWD WCAs. It was discussed that the current intent is for the existing wholesale customers to have an aggregate price that includes the cost benefit of water rights, and any cost to new customers would be the aggregate price without the cost benefit of water rights (in other words, higher to new customers as the low cost water rights water would not be included in their cost). However, this is the staff recommendation and will ultimately be up to the board of directors on what is included if the districts merge.
- Potential to provide dry year water supply to benefit environment and/or other agencies while benefiting SJWD and SSWD water supply reliability.
- The intent is to reduce future increases in costs not reduction in existing costs.
- Understanding that until the portion of the report that includes the wholesale customer assurances is available to review, there will be concerns. The intent is for the written document to provide reassurances for all wholesale customer agencies.

- FOWD asked about the option of having a wholesale agency and a separate retail agency consisting of the existing SJWD-R and SSWD. It was discussed this had already been addressed and that this option would not allow one board to able to control the management of surface water and groundwater to the benefit of the entire retail area. Separate agencies would require the same contracts and have the same restrictions as the current situation.
- CSD formation requires elected officials to be either at large or from division and based on population. A representative from each retail agency is not an option under the current law.
- FOWD discussed the desire for a vulnerability assessment, current value, and future needs assessment of the SJWD and SSWD systems. It was discussed that the SJWD and SSWD board of directors are evaluating the current statistics, infrastructure, etc. in each retail agency and will be making decisions based on the information available.
- FOWD requested a list of reorganization operational benefits.
- FOWD would like a legal determination of the responsibilities of SJWD-Wholesale and the existing SJWD customer agencies related to responsibility for water supply reliability. In summary, FOWD believes all SJWD- customer agencies would like SJWD to just provide surface water to the point of delivery. We discussed that OVWC, City of Folsom and SJWD-R would like SJWD-W to provide the most reliable water supply as reasonable, whether it is surface or groundwater. This was a point that FOWD felt was critical to resolve sooner than later.

Questions and Comments from Others:

• See Appendix C for a summary of results from other entities contacted, such as the Cities of Folsom, Sacramento, Roseville and Citrus Heights, as well as the Counties of Sacramento and Placer.

## SAN JUAN SUBURBAN WATER DISTRICT DBA SJWD

## **Executive Management Structure**

SJWD is managed by a General Manager (GM) who reports to a five member elected Board of Directors. The GM is responsible for all operations at the District. The executive team consists of the GM, Assistant General Manager (AGM) and the Board Secretary. The finance, engineering and operations departments all report to the AGM, along with the Information Technology (IT) manager. The Finance and Administrative Manager has a direct reporting line directly to the General Manager on financial matters. Operations at the District are divided between retail and wholesale operations, with the finance, information technology, and engineering departments providing support for both operations. The finance, accounting, purchasing and human resources functions report to the Finance and Administrative Manager.

## History, Water Rights, Contracts for Water

### **History and Organization**

The District initially began as the North Fork Ditch Company, which dates back to 1854. The North Fork Ditch Company provided water to the CHWD, FOWD, and OVWC. The SJWD in existence today was formed as the result of petitions being presented to the Board of Supervisors of Sacramento and Placer Counties by CHWD, FOWD, OVWC and a group of homeowners in South Placer County. An election was then held within the boundaries of the sponsoring area on February 10, 1954. At this election, voters approved the formation of the SJWD by nearly a two-thirds majority and elected five Directors. The District is a community services district formed under Section 60000 et seq., Title 5, Division 3 of the California Government Code.

The District provides water on a wholesale and retail basis to an area of approximately 46 square miles for wholesale (which includes the retail area) and 17 square miles for retail in Sacramento and Placer Counties.

The District's wholesale operation consists of delivering treated water to the retail agencies under negotiated contracts. This currently includes operating a surface water treatment plant and treated water storage facility, maintaining transmission facilities, and providing the administrative support related to those activities.

The District's retail agency consists of storage, pumping, transmission and distribution facilities (which deliver water to over 10,000 active retail service connections located in a portion of Northeast Sacramento County and the Granite Bay area of South Placer County) and providing the administrative, customer service, conservation and engineering support related to those activities.

The District's existing water supply consists of three separate raw water contracts. The first source of water is 33,000 acre-feet of water rights held directly by SJWD. These consist of pre-1914 and very senior 1928 water rights, and full delivery of this water is covered, in perpetuity, by a settlement contract with the USBR when Folsom Dam was being constructed. The second source is a contract with the USBR for 24,200 acre-feet of Central Valley Project water. The third water source is a contract with PCWA for 25,000 acre-feet of water. All sources of surface water are either stored or flow through Folsom Lake and delivery is taken at Folsom Dam outlets, either by gravity or pumped by the USBR Folsom Pumping Plant. Total raw water delivery for the Fiscal Year 2010-2011 was 42,517 acre-feet, 44,308acre-feet for Fiscal Years 2011-2012 and 47,581 acre-feet for Fiscal Years 2012-2013, excluding pass through deliveries for SSWD. See below for additional water right history.

The District's water treatment facilities, Sidney N. Peterson Water Treatment Plant, was constructed in three phases and completed between the years of 1975 to 1983. The treatment plant is classified as a "conventional treatment process" and the facilities include two flocculation-sedimentation basins, two filter basins, chemical storage and feed facilities, operations building and a treated water storage reservoir. Major upgrades and improvements to the plant in 2005 and 2009-2011 added a solids handling facility and a chlorine storage/handling facility to the plant, added plant piping and increased hydraulic capacity, and upgraded the supervisory control and data acquisition (SCADA) system. These projects, along with other capital projects, increased efficiency and capacity to meet the required demands of customers and improved operations to help meet Federal and State regulatory requirements.

The plant is permitted to treat 150 million gallons per day from May 15th through September 30th, and 120 million gallons per day from October 1st through May 14th when colder water and higher raw water turbidity can impact treatment process. The plant receives delivery of raw water directly from Folsom Dam outlets. The raw water undergoes an extensive treatment process to ensure the highest quality of water for all District customers. From the water treatment plant, the water flows into the 62 million gallon Hinkle Reservoir for storage and distribution. The District maintains approximately 214 miles of transmission and distribution pipelines, which transport the high quality treated water to wholesale and retail customers.

#### SJWD Water Supply

SJWD-W provides treated surface water to SJWD retail customers. There is not any groundwater available in large enough quantities beneath the retail service area.

#### SJWD Water Rights History

As will be discussed in more detail below, the formation of San Juan relates back to the operation of a water diversion and conveyance system on the North Fork American River that began operating in 1854 to provide water for gold mining. By 1882, the water system was primarily used to deliver irrigation water. Over time, the water system became a source of residential water service. By 1953, three local water agencies (CHWD, FOWD and OVWC) brought forth the idea to form a master water district (which became SJWD) to acquire and operate the North Fork water system.

#### Pre-1914 Water Right

SJWD is the owner, as the successor in interest of the North Fork Ditch Company, of the right to divert from the American River at a rate of up to 60 cubic feet per second under a pre-1914 appropriative water right with a priority date of 1853 and a right to divert 15 cfs from the American River with a 1928 priority that were both combined and included in a settlement agreement with USBR for 33,000 AF with a 75 cfs limitation without charge or reduction in supply. The surface water rights of SJWD trace back to California's Gold Rush Era. In December 1844, the Mexican Government granted the 20,000 acre Rancho de San Juan to Joel Demond. Gold was discovered at Sutter's saw mill on the South Fork American River near Coloma in 1848. The South Fork and the North Fork American River join about three miles upstream of Folsom. The Natoma Water and Mining Company was operating a water diversion and canal system for the mining operations on the South Fork, and began plans in 1853 to construct a diversion dam and conveyance system for the mining operations on the North Fork. While the record is unclear, the directors of the Natoma Water and Mining Company probably formed the North Fork Water and Mining Company (which was formed on July 27, 1854) to construct the diversion dam and conveyance system. The North Fork Water and Mining Company became the American Ditch Company on July 31, 1854, and started construction of a rock diversion dam on the North Fork American River at Tamaroo Bar, about two and one-half miles southeast of Auburn, two miles above the confluence of the North Fork and Middle Fork American River, and about thirty-three miles upstream from what is now the City of Folsom.

The system of ditches and flumes that was constructed to convey water from the diversion dam for the hydraulic mining operations had a capacity of about 60 cfs, and became known as the "North Fork Ditch." In 1882, the property was acquired by C.W.

Clarke, who owned a substantial cattle business, and who incorporated the North Fork Ditch Company in 1899 to improve the North Fork Ditch. The water system was acquired by the American Canon Water Company in 1909, but was reacquired in 1914 by the North Fork Ditch Company when American Canon defaulted on payments on bonds held by Mr. Clarke. By that time, the main canal was twenty-five miles long, had eleven miles of branch canals, three reservoirs, and twenty-seven and one-half miles of main and lateral pipes, consisting of the main pipes supplying water to Orange Vale and Fair Oaks.

The notice of appropriation of 3,000 miner's inches (about 60 cfs) of water for the pre-1914 water right was posted at the original diversion dam site during 1853 for mining, agricultural, mechanical and other purposes. Water diversions under the right commenced during 1854. In 1898, the Sacramento Electric Gas and Railway Company (owner of the Folsom Dam that existed at that time) brought suit to claim a portion of the North Fork Ditch Company water right. On August 5, 1898, the Sacramento County Superior Court issued an adjudication decision that confirmed the pre-1914 water right of the North Fork Ditch Company.

#### Water Right Settlement Agreement with the United States

In anticipation of the construction of the Folsom Dam and Reservoir project by the United States, which would interfere with the operation of the North Fork diversion dam and conveyance system, the United States and the North Fork Ditch Company had a series of meetings that began in 1951 to resolve water right and water system relocation issues. In a memorandum dated March 20, 1952, the United States confirmed the principal provisions of a water right settlement and water system relocation agreement with the North Fork Ditch Company, which concluded that the Company had a right (under its pre-1914 water right and water right permit no. 4009) to divert about 33,000 acre feet per year at a maximum diversion rate of about 75 cfs.

On April 17, 1955, Reclamation made the first water delivery from Folsom Reservoir to SJWD.

#### Formation of SJWD and Acquisition of the Pre-1914 Water Right

The North Fork Ditch Company was the sole source of water to the agricultural developments within the San Juan Land Grant, including the Cardwell Colony, the Orange Vale Colony and the Fair Oaks Colony. The Orange Vale Mutual Water Company was incorporated in 1896, the Fair Oaks Irrigation District was organized in 1917 (due to agitation concerning a water rate increase in 1915 by the North Fork Ditch Company) and the Citrus Heights Irrigation District was organized in 1921, to distribute irrigation water from the North Fork Ditch.

In 1947, and again in 1953, representatives of these three local water agencies formed a committee to study the water supply needs of the area, and concluded that they should: (1) acquire the North Fork Ditch Company's water system and water rights; and (2) promote the formation of a master water district to own and operate the North Fork water system. During the process of organizing the new district, the retail water customers of the North Fork Ditch Company and other water users in Placer County asked to be included within the new district. As a result, SJWD was formed following two-thirds voter approval at an election held within its proposed service area on February 10, 1954.

On May 25, 1954, SJWD entered into an agreement with the North Fork Ditch Company under which SJWD acquired all of the Company's water system and water rights, including the rights under the 1954 Settlement Agreement.

#### Appropriative Water Right under Permit No. 4009

The North Fork Ditch Company filed appropriative water right application no. 5830 (permit no. 4009,) on February 11, 1928 to divert 35 cfs from the North Fork American River for irrigation and domestic use, and was issued permit no. 4009 by the California Division of Water Rights on October 28, 1932. On June 5, 1961, the State Board issued SJWD water right license no. 6324 on permit no. 4009 to divert 15 cfs from June 1 through November 1 of each year for irrigation and domestic uses within the boundaries of SJWD. A change in the point of diversion (to Folsom Dam) and place of use (to include the area within SJWD) under permit no. 4009 was approved by the Division of Water Rights on March 7, 1967.

SJWD files reports of water diversion and use with the Division of Water Rights under license no. 6324 that states the combined quantities of water diverted and used under license no. 6324 and SJWD's pre-1914 water right.

SJWD's rights under permit no. 4009 (license no. 6324) were quantified in the 1954 Settlement Agreement, as discussed above, to recognize a diversion rate of 15 cfs under this permit, so that the diversion under both the pre-1914 right and this permit would not exceed 75 cfs and a total of 33,000 acre feet per year.

#### Water Rights vs. Water Supply

While SJWD possesses very senior water rights, and holds solid water supply contracts from the CVP and PCWA, all of those water rights are delivered to SJWD through a single facility at Folsom Dam. While there are a number of unlikely events which could cause SJWD to lose access to Folsom Lake water supplies (upstream chemical spill, terrorist activity, dam failure etc.) a much more likely loss of access to water could be through the USBR operations of Folsom Dam. In 2014 the Bureau came alarmingly close

to daylighting the intakes of SJWD water supplies. Modeling of future operations indicates Folsom Lake may be drawn below the drinking water intakes in extremely dry years. Competing demands on Folsom Lake mean access to SJWD's water rights and contract entitlements is not assured.

#### Conclusion

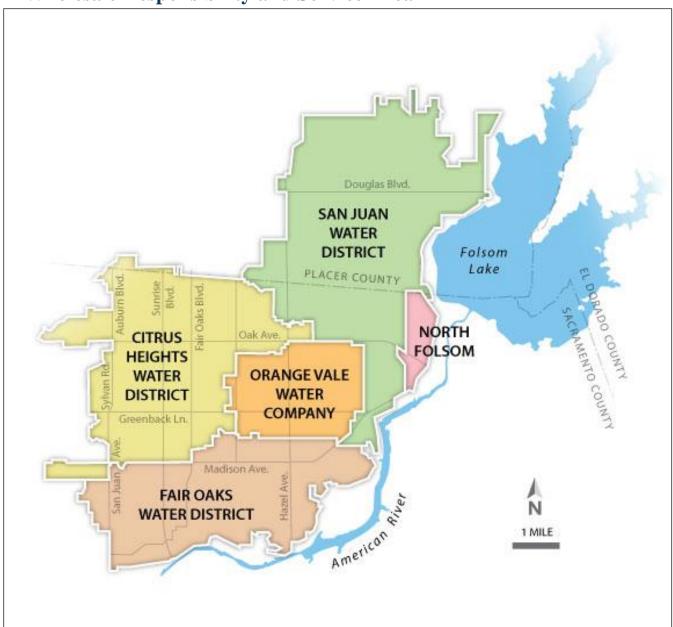
As the above history dictates, SJWD is charged with supplying wholesale treated surface water to all wholesale customer agencies within the wholesale service boundary. The existing wholesale water supply contacts dictate the requirement to provide treated water to the wholesale customer agencies to meet their water supply demands prior to providing water supply to any area outside the existing boundaries. The potential reorganization by SJWD and SSWD will not decrease or increase the right to the water included in the existing Wholesale Water Supply Contracts.

The existing surface water supplies, contracts and rights all are owned by SJWD. The existing wholesale customer agencies have a right to expect continued delivery of treated water as stated in the Wholesale Water Supply Contracts.

## WATER RIGHTS, ENTITLEMENTS AND LIMITATIONS San Juan Water District

SOURCE	ENTITLEMENT	DA	ТЕ	LIMITATIONS				
	(Annual in AF)	BEGIN	END					
Pre-1914 Rights	33,000	1954	None	Controlled by USBR (Folsom Dam Operations)				
2006 CVP Contract	24,200	2006	2045	Use limited to current wholesale boundary USBR approval needed to change place of use Subject to availability Subject to change in Federal Laws				
PCWA Contract	25,000	2000	2021	Use intended for Placer County Subject to availability May use in Sac County portion of current wholesale boundary Warren Act Agreement with USBR limits use to Placer County only				

The District obtains substantially all of its water from the American River



## Wholesale Responsibility and Service Area

Questions have been raised by the wholesale customer agencies about their future contract rights, water cost, and water reliability with the proposed merged District. The following principles will be recommended to be adopted by the reorganized District, if it is created:

#### Wholesale Customer Agencies Principles

#### General

1. All wholesale customer agencies will retain the existing water supply agreements. The rights and terms in the existing contracts will not be diminished.

- 2. Access to water supply will not be diminished as a result of reorganization of agencies.
- 3. Subsequent to reorganization, the intent is to seek legislation that will allow election of additional Board Members from divisions to ensure representation from all customer communities, and may request an odd number of members above the present limit of 5 for a community services district.
- 4. The focus of the reorganization is between SSWD and SJWD and is not intended to put any pressure on wholesale customer agencies to consolidate. If other agencies are interested in discussing reorganization, their request for discussion is welcome.

#### Pre-1914 Water Rights

- 1. The existing wholesale customer agencies will retain the financial and reliability benefits associated with the existing pre-1914 water rights.
- 2. Reliability of water supply for all areas presently served by pre-1914 water rights will not be decreased because of a merger with SSWD.
- 3. SJWD owns all water rights. The wholesale Water Supply contracts provide for contracted water supply to all wholesale customer agencies which will continue in with the same rights regardless of reorganization.

#### SJWD Wholesale Water Supply Assurances

The evaluation of a possible reorganization between SJWD and SSWD (reorganization) began to determine the best way to manage surface and groundwater supplies between SJWD and SSWD. The process is proceeding based on the analysis in Phase 1 that water can be managed more effectively as one entity, rather than two agencies. One element of this evaluation was that water supply assurances would not be reduced for each of the existing wholesale customer agencies of SJWD. Principles were developed to eliminate concerns of water supply reliability to each of the wholesale customer agencies during discussions of reorganization.

#### SJWD Wholesale Existing Operations

The existing operating conditions for the wholesale service area are described below for normal, wet and dry hydrological years.

<u>Normal and Wet Years</u>- During water years where the hydrology is normal or wet, SJWD currently provides treated surface water to all wholesale customer agencies. CHWD and FOWD utilize their groundwater wells a minimal amount to maintain the facilities in working order. The remainder of all water demands within the wholesale service area is currently met with surface water.

<u>Dry Years</u> – In dry years, CHWD and FOWD pump groundwater to the extent necessary to meet the determined level of service. The desired level of service is defined by the water use reduction appropriate for the amount of surface water available at that time. The amount of reduction in surface water determines the desired groundwater pumping from these agencies. The remainder of the water demands is met with surface water from SJWD. Those agencies that pump groundwater are reimbursed for additional costs above what they would have paid for surface water for the proportion of water that is pumped for the benefit of the agencies that do not have access to groundwater.

## **Retail Responsibility and Service Area**

The SJWD-R service area includes all of SJWD service area except the areas within the boundaries of Fair Oaks Water District, Citrus Heights Water District, Orange Vale Water Company and the City of Folsom north of the American River. The Retail area generally includes the eastern portion of Sacramento County and a portion of southern Placer County.

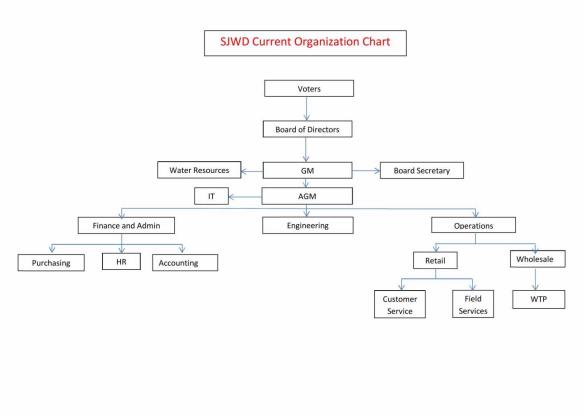
#### SJWD Retail

<u>Normal and Wet Years</u>- During water years where the hydrology is normal or wet, SJWD Wholesale (SJWD-W) provides treated surface water to meet 100% of the water demands within the retail service area.

<u>Dry Years</u> – In dry years, SJWD Retail (SJWD-R) currently meets all water demands with treated surface water from SJWD-W. Water demands are reduced by conservation depending on the amount of surface water available to SJWD-W and groundwater pumped by CHWD and FOWD. Those agencies that pump groundwater are reimbursed for additional costs above what they would have paid for surface water for the proportion of water that is requested to be pumped for the benefit of the agencies that do not have access to groundwater. In the future, it is anticipated that SJWD-R will be provided groundwater during dry years from SSWD via the Antelope pumping plant.

## **Current Organization Chart**

SJWD is governed by a five person Board of Directors elected at large who by majority vote provide policy direction to the General Manager, the Chief Executive of the District. The current organizational chart is noted below:



March 17, 2015

## **Finances, Facilities and Fleet**

#### Finances

See Appendix A for SJWD Financial Data

#### **Facilities and Fleet**

This section describes SJWD's administration and operations facilities, and the district's vehicles and equipment.

 a. The district's primary facilities are located at 9935 Auburn Folsom Boulevard in Granite Bay. These facilities include an administration building, the water treatment plant including an operations building, the field services building, a "shop building" that has been converted into a storage building, and the Hinkle Booster Pump Station. The Lower Granite Bay Booster Pump Station is also under construction on this site, scheduled for completion in the summer of 2015.

The administration building houses customer service. The executive management team, conservation staff, finance and accounting, and other administration staff also occupy the building. The available office space is fully utilized by these staff. There is also a small board room in the administration building that doubles as a meeting room during the day. The district's water efficient landscape (WEL) demonstration garden is located adjacent to the administration building.

Included within the water treatment plant facilities is an operations building that accommodates operations and maintenance staff, including the water treatment plant superintendent and chiefs of operation and maintenance. The operation building includes a shop with fabrication facilities, and a chemical storage and handling area for polymers. The district's treatment plant control center and SCADA monitoring systems are located in an area of the building overlooking the treatment plant. The district's Information Technology Manager and servers and IT equipment are also housed in this operations building.

The field services building includes offices for field operators, leads, other field staff, and the Field Services Manager. This building also houses engineering and construction inspection staff. The Operations Manager's office is located in this building. Distribution system inventory is kept on the bottom floor of the building and there is a garage/shop area for performing minor vehicle maintenance. The old shop building is a metal building with shingle roof that was the district's main operation building before the water treatment plant was constructed. Part of the building is currently used for records storage with the majority of the floor space used for storage of field operations equipment and supplies.

The other two buildings on this site are the Hinkle and Lower Granite Bay Booster Pump Stations (BPS). The Hinkle BPS contains separate pumping facilities for the district's Crown Point Pressure Zone and the City of Folsom's Ashland service area. The Lower Granite Bay BPS will replace the existing BPS located at the intersection of Eureka Road and Auburn Folsom Boulevard. It will serve the lower Granite Bay pressure zone and supply water to the Upper Granite Bay Pressure Zone. The district's pressure zones are described below.

The district also owns property directly west of the district's administration site across Auburn Folsom Boulevard. The district owns and operates an approximate 800 kW solar electric power generation facility on this property that provides sufficient capacity to meet the average day electrical demands of all the buildings, treatment plant, and pump stations described above.

b. Operations Facilities

The district's retail system consists of eight pump stations, about 200 miles of distribution system mains, a treated water storage reservoir, a steel water storage tank, and one hydropneumatic tank.

Because of the variation in elevation across the retail service area, the distribution system is divided up into eight separate pressure, or service zones. These zones are hydraulically separated so that service can be provided to customers at reasonable pressures. One of the pressure zones is served by gravity from the Hinkle Reservoir at the water treatment plant. The Bacon, Sierra, and American River Canyon North pressure zone pump stations are located within the same building on the Bacon BPS site. The American River Canyon South, Crown Point, and Lower and Upper Granite Bay BPSs are housed within separate buildings at various sites adjacent to each pressure zone across the district. The Douglas BPS provides backup pumping capacity for the Lower Granite Bay BPS and is called upon to operate during peak demand periods during the summer months.

Although each pressure zone is normally isolated from other zones, there are check valves and pressure reducing and pressure sustaining valves connecting adjacent zones to allow water to travel between zones during outages or emergencies.

The district's distribution system includes three storage facilities to help balance water supply and demands during the day and provide additional water for fire flows.

Kokila Reservoir is a 4.56 million gallon below grade hypalon lined and covered reservoir. The Los Lagos tank is a steel, on grade, 1.65 million gallon storage tank. The Mooney Ridge hydropneumatic tank was constructed to help maintain service pressure for a small number of homes located above the 600 foot elevation in the Upper Granite Bay Pressure Zone. It is constructed of steel and has a capacity of 50,000 gallons.

c. Vehicles and Equipment

SJWD has a total fleet of 25 vehicles. The vehicles include an electric vehicle for the meter reader, assigned staff and pool cars, service trucks for field operators, and a 5 yard dump truck. The district also owns several pieces of large equipment including two backhoes with travel trailers, one front end loader, one ditch witch excavator, and one forklift. The number of vehicles correlates to the number of operations staff, with two distribution operators assigned to each service vehicle. With reorganization and a fleet management program, it is expected the total fleet and equipment will not be reduced.

## SACRAMENTO SUBURBAN WATER DISTRICT

## **Executive Management Structure**

SSWD is managed by a General Manager (GM) who reports to a five member elected Board of Directors. The GM is responsible for all operations at the District. The executive team consists of the GM, Assistant General Manager (AGM), and Finance Director. Engineering, Customer Service, and Operations report to the AGM. Accounting, Finance, Information Technology, and Purchasing report to the Finance Director. Human Resources and the Executive Assistant report to the GM. The District operates a retail service area.

## History, Water Rights, Well Inventory History and Organization

The District was formed on February 1, 2002 under the State of California's County Water District Law, water code section 30000 et. Seq. through the consolidation of the Northridge Water District and the Arcade Water District. The consolidation was approved and ordered by the Sacramento County Local Agency Formation Commission. The District is located in northern Sacramento County, California and includes portions of the unincorporated area of Sacramento County, Arden-Arcade, Antelope, Carmichael, Citrus Heights, Foothill Farms, and North Highlands; small portions of the cities of Sacramento and Citrus Heights; and all of McClellan Business Park (formerly McClellan Air Force Base). The District, which serves water to a population of approximately 173,000, generally is divided in two service areas. The North Service Area is comprised mainly of the former Northridge Water District's territory, the Arcade Water District's North Highlands service area and McClellan Business Park. The South Service Area is comprised mainly of the former Arcade Water District's Town and Country territory.

The District is governed by a 5-member board of directors, each of which is elected to four-year terms from geographical divisions by the registered voters residing in each division of the District. The terms of the Directors are staggered, with the Directors from Divisions 1 and 2 elected at the same State wide general election and the Directors from Divisions 3, 4 and 5 elected at the general election two years later.

The District's service area covers approximately 36 square miles. The District's territory is substantially built out. Based on Sacramento Area Council of Governments projections, the District's population is expected to be 216,600 in 2035, when the District is expected to be fully built out. Other than residential and commercial in-fill projects, and industrial and commercial development at the McClellan Business Park, the District does not expect significant additional development within its territory.

The service area experiences cool and humid winters and hot and dry summers. The combination of hot and dry weather results in higher water demands during the summer than in winter. Fluctuation in water production from year-to-year typically results from weather conditions in the spring and fall. Demand during the summer and winter generally does not vary significantly from one year to the next with the notable exception of recent drought conservation efforts. The District's water conservation efforts, including ongoing meter retrofitting, have resulted in a lowering of per capita water use over the past several years.

The distribution system has roughly 698 miles of pipeline that range in size from 48-inch transmission mains down to 2 and 4-inch laterals. There are 49 emergency interties with neighboring agencies along the District's boundary. The District has 7 storage tanks with a collective capacity to hold approximately 16 million gallons of water. There are a total of 5 booster pumping stations in the District, three of which are co-located with major storage tanks.

#### Water Supply

#### Groundwater

The water supply of the District is a combination of both surface water and groundwater. Historically, groundwater constituted 100% of the supply to areas within the District. Groundwater is currently supplied by 82 active wells and a variety of pumping stations. The District's wells are located in the North American Groundwater Basin north of the American River. While groundwater levels fluctuate based on hydrological conditions, groundwater levels historically declined within the District over the second half of the past century an average rate of approximately 1.5 to 2.0 feet per year. Since 2000, however, groundwater levels in the portion of the North American Groundwater Basin from which the District pumps water have stabilized and have been recovering. This is believed to be due to basin-wide reductions in pumping and in-lieu groundwater banking with surface water acquisitions by SSWD.

The District's wells have a range in depth from 210 to 1,260 feet. Total maximum daily production from the District's wells is about 130.9 million gallons and is sufficient to supply 100% of water demand within the District. There are currently no legal or regulatory restrictions on the amount of groundwater that can be pumped by the District, although the Sustainable Groundwater Management Act of 2014 has the potential to allow a limitation on extractions if the basin cannot be otherwise sustainably managed as defined in the new law. The District pays a groundwater management fee of \$4.10 per acre foot pumped to SGA for use in a regional effort to manage, stabilize and sustain the groundwater basin. SGA monitors and reports on basin conditions and prepares the basin

Groundwater Management Plan for the portion of Sacramento County from which SSSWD pumps groundwater.

#### Surface Water

Recognizing that groundwater levels within the District had been declining over a long period, Northridge and Arcade had each commenced negotiations for the acquisition of surface water in the 1990s. The acquisition and delivery of this surface water is covered under various water supply agreements with other agencies. These agreements include: (i) an agreement dated June 1, 2000 and amended on October 2, 2008 between the District and Placer County Water Agency (PCWA) to supply PCWA Water to the District (the "PCWA Water Supply Agreement"); (ii) the Wholesale Water Supply Agreement between the City of Sacramento (the "City") and the District, dated as of January 20, 2004 (the "Sacramento Agreement"); and (iii) the water supply agreement between the City and the District, dated as of February 13, 1964 (the "1964 Water Supply Agreement"). All of these sources of water ultimately depend upon water delivered from Folsom Reservoir, or diverted from the American River.

The District has sufficient surface water supplies available in normal to wet years to serve all of its customers except during limited peak demand periods. The District generally plans to increase surface water deliveries and reduce groundwater deliveries during wet years and to increase groundwater deliveries and reduce surface water deliveries during dry years in a conjunctively managed fashion. This conjunctive management of surface and groundwater was identified in the Sacramento Water Forum Agreement as a strategy to sustainably manage groundwater while preserving environmental values in the lower American River. This practice has allowed SSWD to create an exchangeable groundwater bank account of roughly 185,000 acre- feet as of 2014.

#### PCWA Water Supply Agreement

In 1995 (and as superseded and amended in 2000 and further amended in 2008), Northridge and PCWA entered into the PCWA Water Supply Agreement to supply PCWA Water from PCWA's Middle Fork Project on the American River to Northridge for 25 years. The PCWA Water Supply Agreement provides for the sale by PCWA to the District of 12,000 acre feet of water in calendar year 2009 and each year thereafter with an option to purchase additional water in each calendar year, increasing after 2014 to an option to purchase a total of up to 29,000 acre feet of water per calendar year. The PCWA Water Supply Agreement has provisions for permanently reducing the entitlements of the District by one-half of the scheduled amount that the District fails to take in any year that deliveries are available. The scheduled entitlements are subject to the water needs of the customers of PCWA, the entitlements of San Juan under an existing water supply agreement with PCWA, the obligations of PCWA under a power agreement with Pacific Gas and Electric Company, and any temporary disruptions due to repairs or inspections of the facilities of PCWA. While the District currently expects that such prior entitlements will not result in a reduction of water available from PCWA, there can be no assurance that water available to the District from PCWA will meet the schedule of deliveries set forth in the PCWA Water Supply Agreement. All water deliveries may be unilaterally curtailed by PCWA if that water is needed to serve customers in Placer County.

Water deliveries under the PCWA Water Supply Agreement are subject to certain conditions, including the terms of an order of the State Water Resources Control Board that approved the inclusion of the District, as successor to Northridge, within the authorized place of use under the water rights of PCWA, and the provisions of a water conveyance agreement with the United States Bureau of Reclamation. Under the State Water Resources Control Board order, the District may not divert water under the PCWA Water Supply Agreement during certain dry years, when unimpaired inflows into the Folsom Reservoir are below 1.6 million acre-feet, in which case the District would use groundwater or surface water from other sources to meet the water supply needs within the District. The 2008 amendment to the contract limited the "take or pay" portion of this contract to 12,000 acre feet when the 1.6 million acre-foot trigger is met. This trigger is met in roughly 58% of the years, based on historical records.

The current District cost of water under the PCWA Water Supply Agreement is \$35.00 per acre foot, regardless of whether the District takes its base contractual water supply. In addition, the District currently pays a wheeling charge of \$18.36 per acre foot to the USBR to move such water through Folsom Reservoir.

The PCWA Water Supply Agreement terminates in 2025, with a provision for the parties to negotiate an extension thereof. There is no assurance that an extension of the PCWA Water Supply Agreement can be obtained or that the District could be successful in securing a reliable alternate permanent supply of surface water for the District from PCWA, another agency or by obtaining a direct water right.

#### SJWD Agreement

In October 1994, Northridge and SJWD entered into the SJWD Agreement concerning the diversion, treatment and conveyance of PCWA Water through SJWD's diversion, water treatment and conveyance facilities (the "SJWD Facilities") to Northridge. Under the SJWD Agreement, the District has an exclusive right to 59 million gallons a day ("mgd") of capacity in a 72-inch diameter pipeline constructed by SJWD (the "SJWD Pipeline"), and a first right to use surplus capacity (the "Surplus Capacity") in the SJWD Facilities, subject to the prior use of the SJWD Facilities by SJWD's wholesale water service customers, consisting of SJWD, City of Folsom, CHWD, FOWD and OVWC (collectively, the "Member Districts"). The District has the first right to use the Surplus Capacity for delivery of: (i) surplus water (the "Surplus Water") not needed by the Member Districts diverted by SJWD from Folsom Reservoir under the existing water rights of SJWD; and (ii) surface water diverted from Folsom Reservoir that the District may be entitled to from time to time under other agreements and arrangements, including water under the PCWA Water Supply Agreement.

The SJWD charge to the District for use of Surplus Capacity to divert, treat and deliver water described above is at the average wholesale water rate SJWD charges to Member Districts (but not including the cost-of-water component of such rate for water purchased from agencies other than SJWD), plus a charge to cover the pro rata cost of treating water to be delivered to the District, to the extent that treatment costs are not included in wholesale water rates. The current rate paid by the District under the SJWD Agreement is \$62.10 per acre-foot of water treated.

The Surplus Capacity in the SJWD treatment plant ranges seasonally from 5 to 60 mgd, with the highest availability in the winter months and the lowest in the summer months. There can be no assurance that the Surplus Capacity in the SJWD treatment plant will remain available. The SJWD Agreement contains no express termination date.

#### 1964 Water Supply Agreement

Pursuant to the 1964 Water Supply Agreement, the District has the right to divert 26,064 acre feet per year of water from the American River for use within a portion of the former Arcade Town and Country Service Area known as "Area D." Area D is entirely within the authorized place of use of the City of Sacramento. Under the 1964 Water Supply Agreement, the District has the right to divert this water at two points, from the E.A. Fairbairn Water Treatment Plant of the City (the "E.A. Fairbairn Plant") located near Howe Avenue, and from a floating diversion point on the reach of the American River between Folsom Dam and the Sacramento River. The agreement stipulated that Arcade pay to the City an annual payment based on the per acre foot cost of raw water charged by the USBR to the City. The District's current per-acre foot payment amount to maintain its entitlement to Area D water is \$9.00. The District anticipates that it will continue making the annual payments to the City that is required to maintain its Area D raw water entitlement.

Prior to the consolidation, Arcade developed its Area D raw water entitlement by constructing 11 shallow infiltration wells along the north bank of the American River, located in the southeast portion of the District. The wells were constructed between 1966 and 1968, of which eight wells were equipped with pumps and placed in service. The

wells range in depth from 22 to 45 feet. The original capacity of the wells was 6,945 gallons per minute, but that capacity diminished over time. In 1993, all of the wells were taken out of service in order to comply with a directive from the State of California Department of Health Services ("DHS") which required additional treatment for "groundwater under the influence of surface water." Arcade subsequently made improvements to the wells and reactivated the system in 1995 with the approval of DHS. At the time the wells were reactivated, Arcade also requested a time extension to comply with the applicable treatment regulations. On March 21, 1996, DHS issued a Compliance Order requiring that the District provide multi-barrier treatment for the existing wells, as required by the Surface Water Filtration and Disinfection Treatment Regulations, by July 1, 1999. Subsequently, in November 1997, the District discontinued use of the American River wells and removed the pumps and related equipment.

Under the Sacramento Agreement, the City may deduct any amount of untreated surface water diverted by the District under the 1964 Water Supply Agreement from the amount of water the City is required to divert, treat and deliver to the District under the Sacramento Agreement.

#### Sacramento Agreement

Under the Sacramento Agreement dated January 20, 2004, the City conveyed a capacity interest in the facilities of the City for diverting, treating and delivering up to 20 mgd to the District in exchange for payment of the capital costs of the reserved capacity. Under the Sacramento Agreement, the District has the right to receive up to 20 mgd of treated surface water from the City's water supply facilities. SSWD retains an option to acquire an additional 10 mgd in treatment capacity subject to the current cost to acquire when and if the option is exercised.

The Sacramento Agreement superseded a previous agreement between Arcade and the City pursuant to which Arcade paid approximately \$2.2 million to acquire an interest in up to 20 mgd of conveyance capacity in a 54-inch transmission main constructed in 1993 by the City from the E.A. Fairbairn Plant under the American River and up Howe Avenue in the City. Using a portion of the proceeds from the previous agreement between Arcade and the City, the District acquired ownership rights in a portion of the capacity in the City's 54-inch transmission main for the purpose of conveying treated water from the City's E.A. Fairbairn Plant to an above-ground reservoir and pump station project constructed by the District that was in part constructed with proceeds from the 2004 Certificates. The District began receiving water from the E.A. Fairbairn Plant through the District's capacity interest in the City's 54-inch transmission main in 2007. The Sacramento Agreement contains no express termination date.

Under the Sacramento Agreement, the District may not receive treated surface water from the City when the flow in the lower American River is below: (i) 2,000 cubic feet per second during the period from October 15 through the last day of February of each year; (ii) 3,000 cubic feet per second during the period from March 1 through June 30 of each year; and (iii) 1,750 cubic feet per second during the period from July 1 through October 15 of each year. These restrictions are known as the "Hodge flows" as they were established to protect American River fisheries by Judge Hodge in resolving litigation between Sacramento County and East Bay Municipal Utilities District over EBMUD's proposed diversions at Lake Natoma.

Federal operations at Folsom have resulted in a reduction in times SSWD can access water under the Sacramento Agreement with new flow requirements on the lower American River imposed by Biological Opinions under the Federal Endangered Species Act. It is unknown how changes in federal operations at Folsom may affect SSWD's frequency of access to the Sacramento Agreement Supply.

#### Other Surface Water

The District has from time to time purchased other water on a short term basis for use within the Service Area, including but not limited to flood releases from Folsom Reservoir, known as Section 215 water:

## WATER RIGHTS, ENTITLEMENTS AND LIMITATIONS Sacramento Suburban Water District

The water supply of the District is a combination of both surface water and groundwater

SOURCE	ENTITLEMENT (Annual in AF)	DA' BEGIN	FE END	LIMITATIONS
Groundwater	82 Active Wells Max production is Banked water > 20		None day	Wells in North American Groundwater Basin north of American River Subject to Groundwater Contamination
PCWA Agreement	29,000	2000	2025	Subject to availability, including: water needs of PCWA, SJWD and PG&E unimpaired inflows into Folsom Reservoir 1.6 million AF (Mar. to Nov.) Use limited to Northern portion of SSWD
Sacramento Agreement	26,064	2004	None	Use limited to Southern portion of SSWD (Area D) Subject to availability (> hodge flow limit) City has complete discretion to set price

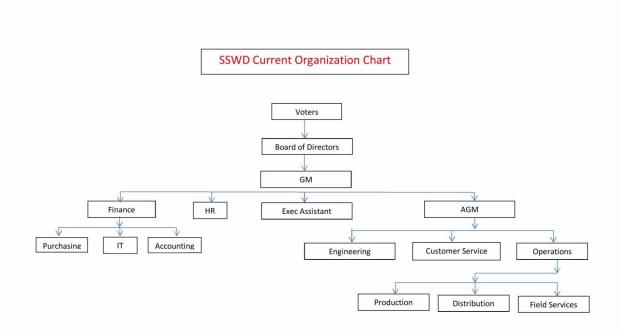
## **Retail Responsibility and Service Area**

SSWD is a retail agency only. The retail service area is the entire District. Of note however, is the fact that there are four other purveyors within the South Service Area of the District: Del Paso Manor Water District, Arden Park Vista Water Maintenance District (operated by Sacramento County), Golden State Water Company and Cal Am Water Company.

SSWD is governed by a five person Board of Directors elected by division who by majority vote provide policy direction to the General Manager, the Chief Executive of the District. The current organizational chart is noted below:

## **Organizational Structure**

SSWD is governed by a five person Board of Directors elected by division who by majority vote provide policy direction to the General Manager, the Chief Executive of the District. The current organizational chart is noted below:



March 17, 2015

## **Finances, Facilities and Fleet**

#### Finances

See Appendix A for SSWD Financial Data

#### **Facilities and Fleet**

The purpose of this chapter is to describe current Operations and Maintenance (O&M) facilities, vehicles and equipment of SSWD.

a. Office Facilities

#### Administration Building (3701 Marconi Avenue)

This facility is SSWD's Administration Building which houses both administrative and engineering staff. Currently, twenty-five staff persons report to this facility. The entire building size is approximately 18,000 square feet (sf), which includes offices, a customer service area and a Board Room. The maximum occupancy of the Board Room is 125 people. The building also includes a separate suite that has in the past been leased out. It is currently unoccupied. This particular area is approximately 6,800 sf. If the unoccupied area is utilized, there is a potential to house an additional 15-20 staff persons. The building is raised above the surrounding public way and has an underground parking garage. The underground parking garage has the capability of accommodating 50 vehicles. This was the Administration Building for the former Arcade Water District (AWD). There is a cell tower located at this facility that currently generates lease revenues.

#### b. O&M Facilities

#### Walnut Corporation Yard (5331 Walnut Avenue)

SSWD's existing Corporation Yard building is approximately 16,000 square feet in size. This building incorporates offices, a maintenance shop and an inventory warehouse. The building is split level in configuration with the older portion of the building being single story and the newer portion of the building at two stories. Currently, thirty-seven staff persons report to this facility. If the reorganization were to occur, this facility should continue to be utilized as an operations facility. The facility would be in a central location of the new districts western service area. This allows for continuing efficiencies in operations. This was the Administration/Operations Building for the former Northridge Water District. Colocated at Walnut Avenue is a production well and an elevated storage tank. If the reorganization were to occur, this facility could be utilized as a corporation yard. There is a cell tower located at this facility that currently generates lease revenues.

#### Auburn Yard (2736 Auburn Blvd.)

There are three buildings and a separate carport structure that make up this facility. All three buildings are currently leased out to Skip's Music. The lease agreement was approved by the Board in August 2014 to potentially extend through August 2024. However, the District still utilizes the corporation yard itself including the carport structure. The yard area has material storage bins for asphalt, sand and gravel. In addition, there are two active well sites located on this property. One building is the former AWD Administration Building. This building is approx. 3,100 sf in size. The second building is the former AWD operations building. The first half of this building was constructed in the 1960's, but a building addition was later constructed in 2000. The total size of the building is 4,400 sf. In addition, there is an old steel storage building approximately 1,300 sf in size with an attached carport. There is a cell tower located at this facility that currently generates lease revenues. If the reorganization were to occur, it is recommended that this facility be maintained as an unmanned offsite facility as it is utilized on a daily basis for operations and maintenance activities. In addition to the cellular tower revenue, SSWD currently receives annual revenues for the lease agreement with Skip's Music. SSWD is currently investigating a subdivision of this property in coordination with leaseholder Skip's Music.

#### Antelope Reservoir Operations Building, Antelope Garden and Booster Pump Station (7800 Antelope North Road)

This building was built in 1999 at the same time that the 5 million gallon (MG) reservoir was constructed. The building is two story, 18,000 sf in size, and is metal frame with a CMU block exterior and metal roof. The building houses the booster pump station and equipment and also includes a separate standby generator room, motor control center, a large meeting room, kitchen area, locker rooms/shower/ bathrooms, office space, storage areas, and a shop. The large meeting rooms are utilized for training seminars and water related events for associations such as ACWA, AWWA, SAWWA, JPIA. The yard area has material storage bins for asphalt, sand and gravel. It also houses some of the District's large equipment (e.g., backhoe, dump truck, etc.). There are also three outbuildings at this site located near the Antelope Garden. These include a bathroom, gazebo and kitchen. In addition, there is also a standalone car port structure at this site. The Garden is also utilized for water related events. In addition, the Garden can be rented for private events. If the reorganization were to occur, it is recommended that this facility be maintained as an unmanned offsite facility as it is utilized on a regular basis for training, operations and maintenance activities.

#### Well Buildings and Pump Houses

The well site buildings range from only a few hundred square feet in size up to approximately 1,500 sf. The older well site buildings tend to be very small, typically only a few hundred square feet in size. The newer buildings tend to be much larger, typically over 1,000 sf in size. The majority of these buildings are constructed of CMU block and they generally have either prefabricated metal or composite shingle roofs. In some cases, the block is unpainted but incorporates a sealer on the surface of the block to prevent moisture from passing through.

#### Groundwater Well Sites and Real Property

SSWD owns 145 parcels that house groundwater well infrastructure, including 83 considered active groundwater well sites with the remainder containing abandoned or destroyed well sites or monitoring wells.

In addition, SSWD owns in fee title 11 vacant parcels for future groundwater well sites.

#### c. Vehicles and Equipment

SSWD has a total fleet of 48 vehicles that range from a midsize Sport Utility Vehicle to as large as a 5 yard dump truck. In regards to large equipment, there are 3 backhoes, 2 front end loaders, 4 mini excavators and 2 forklifts. The need for the subject vehicles equates quite closely to the number of operations staff, with the exception of a number of vehicles in the Distribution Department where 2 staff persons are assigned to one vehicle. With reorganization and a sufficient Fleet Management Program, it is expected the total fleet and equipment will not be reduced.

# Chapter 5 - Governmental Restructuring

Citizens and business in local communities have expectations regarding a number of "givens" or "entitlements" from the governments that represent them and provide the wide array of services that are necessary for basic human needs and quality of life in the United States and specifically California. Historically, those services have included potable water supply, collection and treatment of wastewater, storm water management and flood control, collections and disposal of solid waste, clean air, safe and well maintained streets, affordable public transportation, protection from and incarceration of criminals, fire prevention and protection as well as parks and open space, habitat and libraries.

The entitlements expected from a county, city or special district that serves the public includes: access, quality, value, stewardship, responsiveness and accountability:

1. ACCESS: Administrative, Political and Geographic

Administrative – the ability to interact with non-elected local government staff from top to bottom.

Political – elected leadership is perceived to be easily approachable, providing fair and responsible representation.

Geographic/locational – community services are close to the residents they serve. Parks, fire stations, governmental service centers for permits and bill paying are located within easy reach.

2. QUALITY: Service Units and Attitude

Service units – are staff adequate and capable to provide the fire, water, sewer and parks, and deal with customer service issues.

Attitude – recognizing who the customer is, and treating them in a friendly, professional and service oriented manner.

- 3. VALUE: is the manner in which the service is delivered the most efficient and cost-effective and is it in line with the cost of service provided by like agencies; and does it avoid deferring cost to future generation.
- 4. STEWARDSHIP: if the service is a commodity is the county, city or special district a good steward relative to protecting the resource for the present and future generations through education, conservation, state of the art technology, and in the case of water, balancing human and environmental needs in a sustainable fashion.

5. RESPONSIVENESS: Timely delivery of the service, Political responsiveness

Timely delivery of service – is the product available when needed, is the service initiated and reinstatement after service interruption.

Political responsiveness – do elected leadership that deal with problems and critical issues in a timely fashion without politics getting in the way.

6. ACCOUNTABILITY: Fiscal, Administrative, and Political

Fiscal – budgets are balanced, accounting is professional and peer reviewed, management systems are updated and current, independent audits occur annually.

Administrative – staff and personnel follow a chain of authority and take direction from the Chief Executive Officer who reports to elected leadership.

Political – elected leadership listens to and responds to the people who voted them into office, work through the Chief Executive Officer and refrain from directing staff.

SJWD and SSWD have historically met the expectations and satisfied the needs of their citizens and customers by addressing these issues and thereby providing excellent water service. Both agencies do a very good job today. The Phase 2A study effort is an evaluation of the advantages and disadvantages of combining the two water agencies to see if they can provide better service and do a better job. If the advantages outweigh the disadvantages and there are no "fatal flaws", the directors of the Districts should consider proceeding to Phase 2B of the study and consider merging the two districts.

## **MECHANISMS FOR COMBINING DISTRICTS**

## Consolidation

Consolidation is the unification or reorganization of two special districts into an entirely new entity that requires LAFCo approval and election of a new board of directors. All assets and liabilities succeed to a new agency and the underlying agencies are dissolved. The new board hires a General Manager.

There have been very few consolidations in the history of the Sacramento LAFCo as it is both costly because of the election requirement to vote in new directors and uncertainty of which those directors might be. Districts seeking to unify, for the most part, have used the reorganization process in Sacramento County because it provides much more certainty related to the initial composition of the directors and the Chief Executive Officer/General Manager. Using the consolidation approach could potentially put the security of the San Juan water rights at risk.

## Reorganization

Reorganization is defined as one or more changes of organization and can include an annexation and detachment to a city or district, incorporation of a city and dissolution of the underlying special districts, or in this case, the annexation of the service area of either SSWD to SJWD or the annexation of the service area of SJWD to SSWD and the dissolution of the other district

Reorganization allows the existing boards of directors to determine the number of directors for the new agency, the transition for the existing two board of directors to one new board and the selection of the General Manager. Reorganization also does not require an immediate costly election, unless a sufficient protest is registered to require an election.

## Recommendation

The consolidation versus reorganization question was addressed in the Phase 1 report and has been revisited in the Phase 2A effort. It concluded that a reorganization of the two districts by which the service area of SSWD is annexed to SJWD and at the same time, the SSWD is dissolved. The Phase 2A study concluded that the Phase 1 recommendation is still valid.

# COMMUNITY SERVICES DISTRICT (CSD) VS. COUNTY WATER DISTRICT

## **Community Service District (CSD)**

The SJWD was formed as a Community Services District under the Community Services District statute of the California Government Code, Section 61000. The SJWD has broad ranging authority under the Community Services District law beyond that which it currently exercises. It stores, treats and transmits water to customers in its retail area. SJWD wholesales and transmits treated water under contract to the FOWD, CHWD, OVWC, the City of Folsom north of the American River, and SJWD-R.

SJWD has the authority to act as a multi-purpose agency that for all practical purposes can perform much like a city. Authorized Services include sewage treatment and disposal, storm drain and solid waste, fire protection and police services, park and recreation, libraries, mosquito abatement, street lighting and construction, undergrounding of utilities and communication lines, ambulance service, airports, septic tank maintenance, and many more.

CSD's may be entitled to a share of the property tax, if part of the enabling legislation, and can impose rates and service charges, they have borrowing and bonding authority and can establish benefit assessment districts. SJWD receives a share of the property tax both in

Sacramento and Placer Counties from properties in its wholesale service area. A CSD has considerable fiscal and financial flexibility through its ability to set rates and charges, share in a percentage of the property tax, and impose special taxes with super majority vote (2/3's) of its electorate.

Like a water district, a CSD may be formed or annex across county lines and its governing body may be constituted accordingly. The number of directors may be 3 or 5, elected at large or by division.

## **County Water District**

While County Water District's primary function is to store and distribute water for consumption, water districts can carry out other water related activities such as drainage and reclamation, sewer, including on-site sewer management, sanitation and fire protection. They may also generate and wholesale hydroelectric power. In some cases, as long as it is incidental to water storage and supply, they may provide park and recreation facilities.

Water district directors may be elected at large, by division or nominated from divisions with vote by the entire district. A water district may have up to 9 Directors.

To finance services, a water district can issue revenue bonds, collect fees for water or sewer if provided, and levy stand by charges. Water districts typically are not entitled to a share of the property tax as they are enterprise agencies.

The Sacramento Suburban Water district retails water within its boundaries to over 45,000 customer connections. The SSWD service area includes many of the communities north of the American River, such as Arden-Arcade (excluding Del Paso Manor, Arden Park Vista CWMD, Golden State Water Company, Cal Am Water Companies) North Highlands, Foothill Farms, McClellan, and Antelope.

## Advantages of the CSD Structure over a County Water District

- 1. A CSD has ability to provide a broad variety of community needs.
- 2. A CSD has more fiscal latitude with the ability to receive property taxes and special taxes with approval of electorate. A CSD can also adopt service charges and fees and benefit assessment capacity with support of land owners.
- 3. Perceived as a higher form of local government with additional, latent service capabilities.

## Disadvantage of the CSD Structure over a County Water District

The number of directors for a CSD under current law is limited to 5, which can be elected at large, by division, or by division elected at large. A CSD can have more than five directors.

Should the districts merge as a CSD, legislation through the California State Legislature would be necessary to allow the new district to have a greater number of directors, 7, 9, or 11.

In addition to the broad powers of a CSD as compared to a CWD, there are other reasons that suggest that SJWD should be the successor agency in a reorganization proceeding with SSWD:

- 1. SJWD has multi-county status which allows SJWD to receive an existing property tax entitlement, exemption from Educational Revenue Augmentation Fund (ERAF) shift.
- 2. The CSD law allows securing additional property tax in the future by district wide vote to offset cost of operation.
- 3. SJWD has existing water rights and contracts that could be at risk should SJWD be dissolved and reorganized into SSWD.
- 4. SJWD Pre-1914 water rights remain with SJWD without needing to deal with a transfer to a succeeding entity or even a name change.

## Summary

- 1. Reorganization of the two agencies with SJWD as the successor agency is the preferred and least risky LAFCo process to unify the districts.
- 2. A CSD with its multi-purpose authority and fiscal latitude is the better structure long term to deal with changing community needs.
- 3. Surface water rights and contracts are at less risk if SJWD is not dissolved.

# Chapter 6 - Potential Model Reorganized District

## **CUSTOMER STATISTICS AND DEMOGRAPHIC PROFILE**

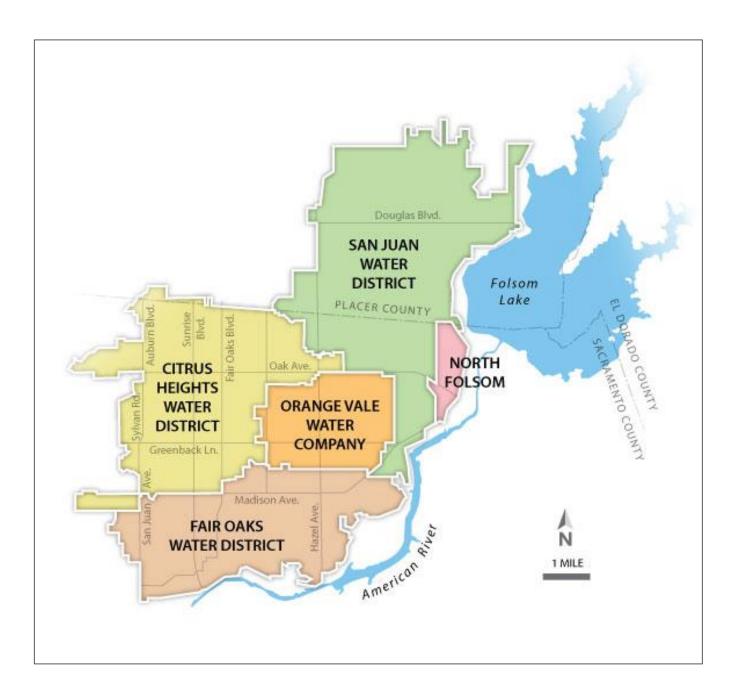
The purpose of this chapter is to define the existing customer statistics and demographic profile of the individual agencies, and then to provide a summary of the customer statistics and demographic profile of a consolidated agency.

San Juan Water District - Wholesale

SJWD-W currently diverts water from Folsom Lake, treats it to meet drinking water standards and delivers it to wholesale customers for their distribution to retail customers. SJWD provides wholesale water to SJWD-R, CHWD, FOWD, OVWC and the city of Folsom north of the American River. These customers are known as Wholesale Customer Agencies (WCAs.) In addition, when SSWD has access to surface water, SJWD-W treats water for SSWD, to the extent excess treatment capacity exists.

SJWD-W includes portions of the cities of Citrus Heights, Folsom and Roseville, as well as the portions of communities of Fair Oaks, Granite Bay and Orangevale. The density of the parcels served varies from high to very low density.

SJWD-W provides water to agencies serving over 50,000 connections and a population of 160,000, including SJWD-R. When providing treated surface water to SSWD, the number of connections increases to over 95,000 and a population of over 330,000.

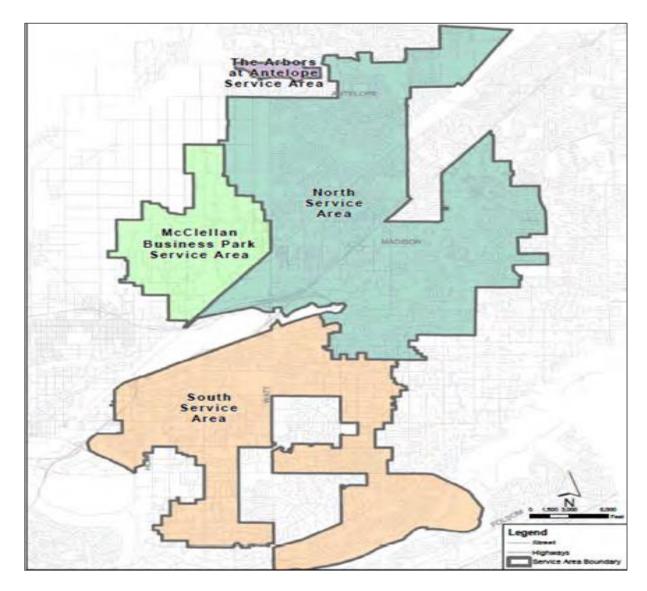


#### San Juan Water District - Retail

SJWD-R purchases treated surface water from SJWD-W, similar to all other wholesale customer agencies. SJWD-R does not have access to any groundwater within the SJWD-R boundaries, and as such is currently entirely dependent on surface water from SJWD-W. SJWD-R provides water to over 10,000 connections and a population of over 30,000. The service area is approximately 17 square miles. The majority of the parcels are very low density, but there are some areas of medium to higher density.

#### Sacramento Suburban Water District

SSWD is comprised of four service areas: North Service Area (NSA), South Service Area (SSA), The Arbors at Antelope, and McClellan Business Park. The Arbors at Antelope and McClellan Business Park are separated for reporting purposes but are included in the NSA. The NSA is distinguished from the SSA in that the SSA receives fluoridated water supplies. Particular areas of service include, but are not limited to, portions of Antelope, North Highlands, Citrus Heights, Sacramento, Carmichael, and communities such as Arden-Arcade and Foothill Farms. SSWD provides groundwater, and treated surface water from SJWD-W when available, to their customers in the NSA. SSWD provides groundwater and treated surface water from the City of Sacramento to their customers in the SSA. SSWD has over 45,000 connections and a population of over 173,000. The service area is approximately 36 square miles. The majority of the parcels are considered high density.



#### **Combined District: Population, Connections, Users**

#### SAN JUAN WATER DISTRICT

	RETAIL	W	HOLESALE	CUSTO	MER AG	GENCIES		
	SJWD RETAIL *	CHWD ****	FOLSOM ASHLAND AREA	FOWD ***	owc	TOTAL WHOLESALE AGENCIES **	SJWD TOTAL	SSWD TOTAL
Population (1)	32,086	67,333	4,100	38,449	18,154	128,036	160,122	173,012
Connections	10,348	 19,591	981	13,737	5,545	39,854	50,202	46,112
Total homes (2)	12,136	 25,268	2,165	16,702	7,219	51,354	63,490	74,575
Registered Voters	20,179	 30,923	2,672	22,889	9,217	65,701	85,880	79,001
Placer County Sacramento County	14,572 5,607					65,701	14,572 71,308	
Annual Operating Budget	\$7.4M						\$7.4 M ****	\$18.0 M
Annual Capital Projects Budget	\$8.8M						\$8.8 M *****	\$19.6M
Full-Time Employees	44						44	62
Miles of Pipeline	214						214	698
Water Treatment Plant	130 MGD						130 MGD	
Wells	-0-						-0-12	82

#### WHOLESALE CUSTOMED ACENCIES

\* SJWD Retail is also a wholesale customer agency

\*\* SJWD Retail excluded for presentation purposes

\*\*\* FOWD confirmed number of connections only

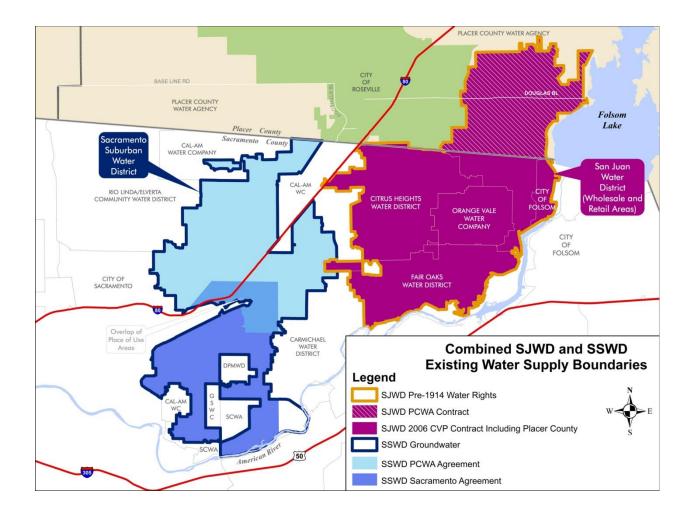
\*\*\*\* Population and connections per CHWD

\*\*\*\*\* SJWD - combined budget for wholesale and retail

#### SOURCE: SACOG

(1) Population numbers are from 2010 Census, calculated using blocks for best fit to water district boundaries. Population density is calculated from this total using the total square miles of each district.

(2) Housing numbers are from 2010 Census, calculated using blocks for best fit to water district boundaries. "Homeowners represent those who own the dwelling they occupy, either with a mortgage or free and clear.



## **REORGANIZED DISTRICT BOARD OF DIRECTORS**

Under current law, the number of directors for a CSD is limited to 5. They may be elected by at large, by division, or from division elected at large. SJWD currently has 5 directors, elected at large. With the larger service area of a merged district, it is expected that the directors may prefer to request approval for a larger board of directors.

## **Role of the Boards of Directors during the Interim Period**

In all LAFCo proceedings, there is transition period between when an action is completed and approved by LAFCo and the effective date, set forth in the Resolution Making Determinations. During this transition period, many decisions will need to be made to set the framework for the reorganized SJWD to perform and succeed.

During the transition period it is reasonable for the boards of directors of both districts to meet jointly, but act separately and independently to manage the affairs of the district until officially combined. Separate actions by each Board, by majority vote, can provide direction to both districts in the interim period.

## **Initial Board of Directors after Reorganization**

Government Code Section 61030 (See Appendix C) allows LAFCo, in approving either a consolidation or reorganization of two or more special districts into a single community service district, to temporarily increase the number of directors of the reorganized district to 7, 9 or 11. These directors will become the governing body of the reorganized district upon its effective date.

If the reorganized District chooses to maintain an increased number of directors, legislation will need to be enacted to allow an increase from 5 up to the selected number of directors. It is recommended that the legislation allow up to 11 directors, as this will allow the new district the opportunity to decide on the exact number best suited to its changing needs.

The process for increasing the number of board members on the merged district Board of Directors is:

- 1. In the Resolutions of Application to LAFCo that SJWD and SSWD adopt, they will jointly request specific terms and conditions that will be applied to the new district upon its effective date. One such condition should be for LAFCo to temporarily set the number of directors at eleven to accommodate both Boards. The eleventh spot could remain unfilled.
- 2. Either both districts, prior to the effective date of reorganization, or the new district board, request special legislation to amend CSD statute (or provide authorization for SJWD only) to provide up to 11 directors, elected by division.
- 3. New district begins process to create electoral divisions on the basis of population and communities of interest.
- 4. Based upon need, create 7, 9, 11 divisions. At next regular election, or special election, incumbents and challengers run for seats for each of the divisions. This may be accomplished in phases, with the divisions being reduced as directors are up for election.

## **Election by Division**

There are a number of identifiable communities' areas within the prospective reorganized district. The various "communities of interest"/ geographic areas are: Fair Oaks, Orangevale/Folsom, Citrus Heights, North Highlands, Antelope, Granite Bay, other portions of Placer county including city of Roseville. The combined population of this area is roughly 333,000: (SJWD, 160,000; SSWD 173,000. For example, if the reorganized SJCSD district is comprised of 11 electoral divisions, each director would represent about 30,000 citizens; 9 directors, 37,000 each, 7 directors, 48,000.

The population by Community areas currently are:

- 1. Fair Oaks: 38,449
- 2. Orangevale/Folsom: 22,254 (Orangevale, 18,154; west Folsom 4,100)
- 3. Citrus Heights: 67,333
- 4. Arden-Arcade: 92,186 (excluding Del Paso Manor, Cal Am and Golden State)
- 5. North Highlands: 42,694
- 6. Antelope: 45,770
- 7. Granite Bay/Roseville 32,086 (Granite Bay, 20,402; Roseville 11,684)

Based upon the 2010 US Census data for the community areas served by the San Juan and Sacramento Suburban Water Districts, it is possible to create nine initial divisions within a reorganized district that could generally be around specific community areas. For example, the new district organized by division with 9 directors could be developed around communities of interest such as:

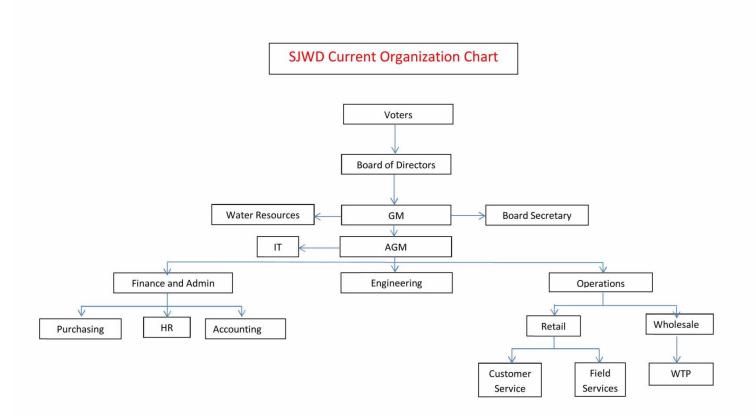
Fair Oaks	1 Director
Orangevale/Folsom	1 Director
Citrus Heights	2 Directors
Arden-Arcade	2 Directors
North Highlands	1 Director
Antelope	1 Director
Granite Bay/Roseville	1 Director

Under the scenario noted above, none of the divisions would be precisely coincident with community areas as populations vary significantly. Populations need not be exact, but close. The job of the first board of directors is to work with staff, county Elections officials and consultants to create divisions representing both communities of interest and substantially similar populations.

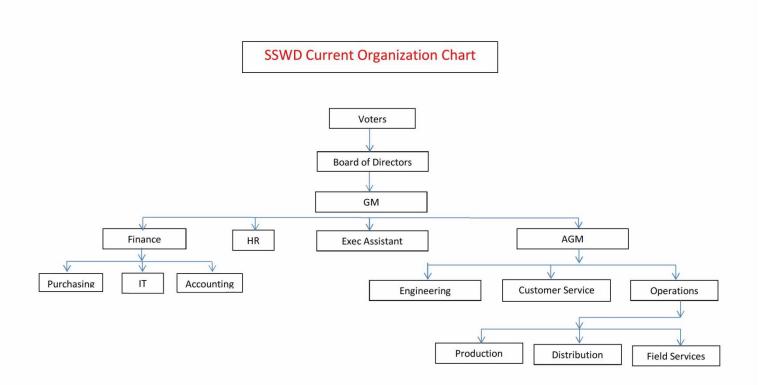
#### **ORGANIZATIONAL STRUCTURE AND CHART**

#### **Organizational Structure**

The first two organizational charts depict the current structure in SSWD and SJWD. The third chart illustrates a potential transitional structure for the period between approval by LAFCo and the effective date of the actual reorganization. The fourth chart is structure potential final organizational structure. Final organization structure will be the responsibility of the new Board of Directors.

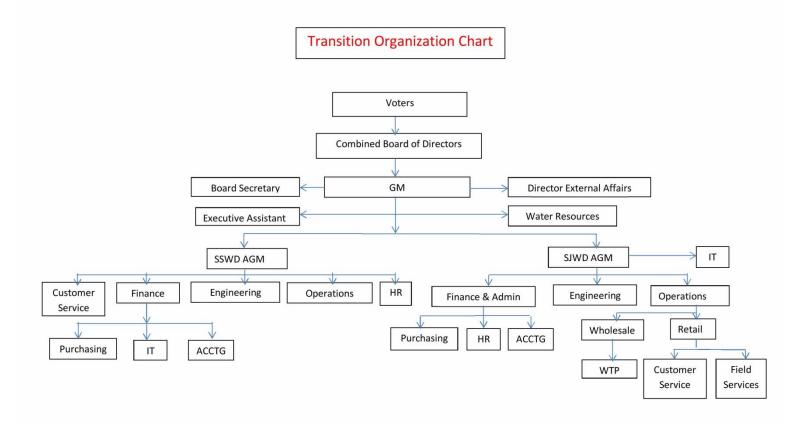


March 17, 2015

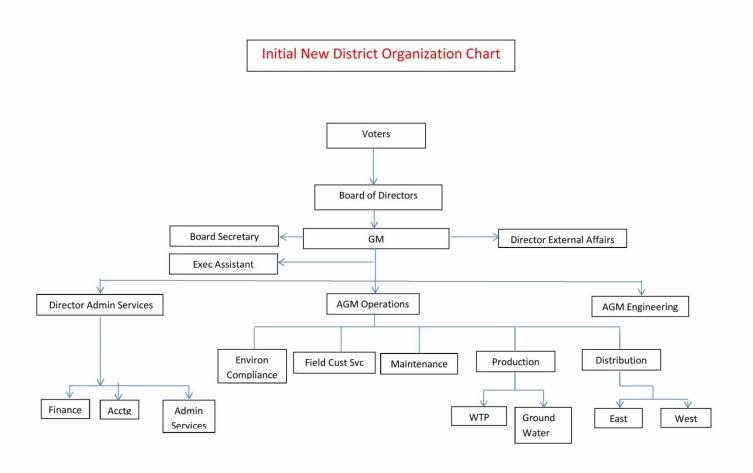


March 17, 2015

#### Transitional Organization Structure: Reorganized SJSCSD between Approval and Effective Date



March 17, 2015



March 17, 2015

#### **Transitional Structure**

At the beginning of the combination of the two districts, the organizational structure will resemble a cut and paste of the existing organizational structures of each district reporting to a single General Manager (GM) (either SSWD or SJWD existing GM). Although the actual organization is not yet determined, the executive team would likely consist of a Board Secretary, executive assistant, Director of external affairs (the other GM from SSWD or SJWD), SJWD Assistant General Manager (AGM) over SJWD functions and SSWD AGM over SSWD functions. The operational functions of both districts would remain somewhat separate until such time as consolidating functions makes sense to the new executive team.

It is anticipated that the financial and customer service functions, such as billing and operations, would remain on separate platforms and/or computer systems until consolidation of systems could be accomplished in a manner that would minimize any impacts to customers and daily operations. The locations of the operations would likely remain at existing locations, with both agencies continuing to function more or less separately under one board of directors and GM. Reorganization of functions would be accomplished under the direction of the GM and executive team.

This process would allow the functions of both districts to continue on as they have historically operated with minimal impact to existing customers, retail or wholesale. It allows an organizational structure that allows the combined executive management team and board of directors to evaluate the timing of consolidation of functions, as well as the ultimate buildings, maintenance facilities, board rooms and other facilities that should be retained. It also allows decisions to be made in a unified approach with operational decisions made by the executive team and policy decisions made by the new board of directors.

#### **Initial New District Structure**

The consolidation of the functions of the two districts into one new district will likely occur in multiple phases over multiple years. The actual organization of the two districts will be decided by the new board of directors, but could result in an organizational structure that consists of one GM reporting to an elected board of directors, with the executive management team consisting of a board secretary, executive assistant, Finance Director, AGM of Operations, AGM of Engineering/Administration and Director of External Affairs.

This structure would allow the additional focus on external affairs that are becoming increasingly important and time consuming. Surface and ground water reliability, statewide water management, water transfers, responses to drought, federal and state legislative monitoring, for example, are some of the activities that could be the responsibility of the Director of External Affairs.

## Chapter 7 - How Reorganization will affect Customers, Wholesalers, Employees and Other Stakeholders

#### WATER RELIABILITY

#### **Reorganized District Water Supply**

The actual water supply management strategy of the reorganized district will be determined by the Board of Directors. The intent of the reorganization is to provide as many tools as feasible for the Board of the new district to have in their tool chest to address changing water supply situations. To describe some of the tools that will be available to the new district, this section describes the operating scenarios available currently and potential operating scenarios available to the new district.

#### **Possible Water Management Strategies**

#### Without Merger SJWD

SJWD will focus on utilizing surface water as the source of choice during years where surface water is available. It is expected the maximization of surface water as the preferred water source will occur in most years.

Surface water could be limited due to drought, emergencies, and low Folsom Reservoir lake levels. When surface water is reduced or unavailable, additional sources such as interties and groundwater will be utilized. Conditions of reduced surface water will vary from minimal reductions down to extremely low levels. The reduction will be made up through use of groundwater in CHWD and FOWD, as well as groundwater pumped from SSWD for use in SJWD-R, OVWC and city of Folsom north of the American River, when available. Interties with neighboring agencies will also be utilized.

This emergency response approach to reduced surface water supply relies on the groundwater resources being available and adequate. Without the merger, the quality and quantity of groundwater is dependent on the level of use and treatment of the groundwater resource by others. SJWD does not have a means to ensure the quantity and quality of groundwater will be available for use.

#### <u>SSWD</u>

SSWD default water supply will be groundwater. There are adequate groundwater facilities to meet the full water demand of SSWD customers during dry years. Surface water supplies must remain available for conjunctive use allowing long term groundwater pumping to remain within sustainable management parameters.

SSWD has initiated a successful groundwater recharge/conjunctive use program. SSWD has a contract with PCWA for surface water that can be used when the inflow to Folsom Reservoir is above 1.9 million acre feet. This water supply can be pulled back by PCWA if it is ever needed by Placer County, so is not be considered a long term supply. SSWD also has water rights from the City of Sacramento that can be used in the portion of the service area that overlaps with the Area D boundary for water rights usage. SSWD can access the Area D water when the flow in the American River is above the "Hodge" flows. The exceedance of Hodge flows was initially estimated to be over 80% of the time, but with the changes in operations at Folsom Reservoir the projection for exceedance of Hodge flows is much lower. In addition the cost of the surface supply from the City of Sacramento has risen significantly in the past decade.

Without the merger, SSWD will continue the conjunctive use program with the surface water available to them. Whether the surface water is available in an adequate number of years to protect and recharge the groundwater basin is unknown. The Sustainable Groundwater Management Act of 2014 has yet to be implemented.

#### **Reorganized District**

With a merged district, there will be more tools in the toolbox to manage water supply for all customers. Groundwater and surface water resources could be used to increase the water supply reliability for all customers.

In wet years, the new district could utilize as much surface water as possible when surface water is not constrained. This will be accomplished by serving SSWD surface water in the northern service area. This has been done successfully in the past when SJWD has treated PCWA water for SSWD. The use of surface water will allow the groundwater that would have been used in the existing SSWD service area to remain in the groundwater basin for future use. Any areas that are not able to receive surface water would remain on groundwater.

During dry years, the available surface water would be reserved for usage first in the existing SJWD wholesale service area. SSWD would go back on groundwater to meet their water demands. If necessary, any groundwater above the needs of SSWD could be provided to SJWD to augment the available surface water supply.

#### How Reorganization would affect Customers

#### Customer Service

Customer service is a critical function of both SSWD and SJWD, in conjunction with providing reliable, high quality water supply. The availability and accessibility of customer service staff is a priority with or without the reorganization. The intent of the reorganization would be for the process to be as close to invisible to our customers as is reasonable.

Currently, district residents can access customer service via telephone, email, or in person. This is not expected to change as a result of reorganization. The majority of the customer service contacts are by phone or email, with a few customers still preferring to meet in person to pay water bills or ask questions.

If reorganized, the agencies intend to maintain at least the existing number of customer service staff as currently available in each of the individual agencies. With the number of customer service staff ratio to existing customers remaining at current levels, and both agencies culture of excellent customer service, the customer service provided should remain at least at the current level. For those customers preferring to travel to the agency to meet in person with customer staff, the intent is to initially maintain both customer service offices. With the trend to more electronic communications, the customer needs will likely change. It is anticipated that future customer needs may result in less necessity for a neighborhood office and the efficiencies of one office location may be beneficial. This will be further analyzed either in Phase 2B or after reorganization.

#### Customer Billing

Providing accurate and timely water bills to customers is necessary for the maintenance of services as well as customer confidence in the water district's ability to provide service. To maintain this confidence, the districts intend to maintain the existing water billing software and processes that currently exist in each of the individual agencies for a period of time after reorganization. The timing of eventually transitioning to one customer billing system will be evaluated by the combined district after reorganization. When the transition to one customer billing system is determined to be beneficial, it will be accomplished with as little impact to our customers as feasible. Further discussion on this item is included in Appendix B.

#### Water Rate Structure

The water rate structures of each agency will remain intact for a period of time. The water rate structures for each individual agency are based on operation, maintenance and replacement needs. They both include debt service that is unique to each agency. At some time in the future, when the amount of debt service becomes similar for all customers, the rate structures will likely be consolidated. When the timing comes to consider a combined water rate structure, all customers will be notified and have the opportunity to provide input.

The future Board must retain the right to establish rates that are necessary for the fiscal stability of the District.

#### Elected Officials

The potential for the biggest impact to customers will be the expanded area from which the Board of Directors will be elected. Currently, SSWD elects their five directors from and by district. SJWD is a community service district, which requires all directors to be elected at large from the entire service area. The legal service area for SJWD is defined as the wholesale service area which encompasses Citrus Heights and Fair Oaks water districts, Orange Vale Water Company, SJWD-R and the City of Folsom north of the American River. When SSWD and SJWD-R consolidate, the combined district will be recommended to be a CSD. The Board of Directors will be required to be elected from within the boundaries of the new district.

Due to requirements that directors be elected in a manner that provides representation for all customers and does not have a potential to exclude a minority area, the reorganization will require changing the election process for the combined district through legislation. This will result in equal representation by all areas within the combined district area. In order to adequately represent all customers, the recommended legislative change will be to elect seven directors from preset districts by the customers within that district.

#### Wholesale Customers

- 1. The existing wholesale customer agencies will retain the financial and reliability benefits associated with the existing pre-1914 water rights.
- 2. Any expansions to the existing wholesale service area will result in different wholesale water rates for those customers served by SJWD surface water. The new customers will be charged a blended cost of water supplies that does not include the benefit of the less expensive pre-1914 water rights.
- 3. The existing SJWD water rights and contracts will be utilized to ensure continued the reliability of water supply for all agencies.
- 4. SJWD owns all water rights. The wholesale Water Supply Contracts provide for contracted water supply to all wholesale customer agencies. This relationship will not change as a result of the reorganization.

These principles were developed to assure the existing water supply reliability to wholesale customer agencies is not reduced due to reorganization.

#### Neighboring Local Agencies

The potential reorganization of SSWD and SJWD will be the second significant combination of two major regional water agencies in the past 15 years. Although there are several districts,

contiguous or "within" the proposed reorganized district, this action does not include any of them. If, in the future, other adjacent agencies or those totally surrounded chose to become part of the SSWD-SJWD union, they may approach the Board of Directors of the new district and initiate a dialogue to begin the investigation and fact finding to determine if it works for both agencies. This action is not intended to initiate takeovers of other agencies.

#### INCREASED VOICE AND IMPORTANCE IN REGION, STATE; STRONGER NEGOTIATING POSITION WITH STATE, FEDS

The provision of twenty-first century safe and reliable public water supply is increasingly dependent on factors external to the water purveyor's boundaries. Water supplies in California can no longer meet demands, resulting in increasing friction between various needs. The current, ongoing drought in California has only amplified tensions between agriculture and urban and water demands, junior and senior water rights holders, and public trust needs necessary to support healthy aquatic environments, recreation and support endangered and threatened species. These external threats to a purveyor's ability to sustainably serve a safe and reliable supply of high quality water at a reasonable price can broadly be categorized into Legislative and Regulatory affairs.

#### **Legislative Affairs**

The region's lack of external influence on legislative affairs was made abundantly clear in 2009 with the passage of sweeping water legislation in the Seventh Extraordinary Session of the Legislature. Water purveyors in the Sacramento area were largely on the sidelines during the legislative debates that resulted in the four bills that passed in late 2009. This lack of input resulted in what is generally considered a very negative outcome for the Sacramento area...from the make-up and mandates of new Delta Stewardship Council, to the lack of any Sacramento area "earmarks' in the original water bond (the bond was subsequently replaced with a scaled-down version in 2014), to the Sacramento regions 20% by 2020 conservation mandates which were more onerous than those established for coastal urban areas.

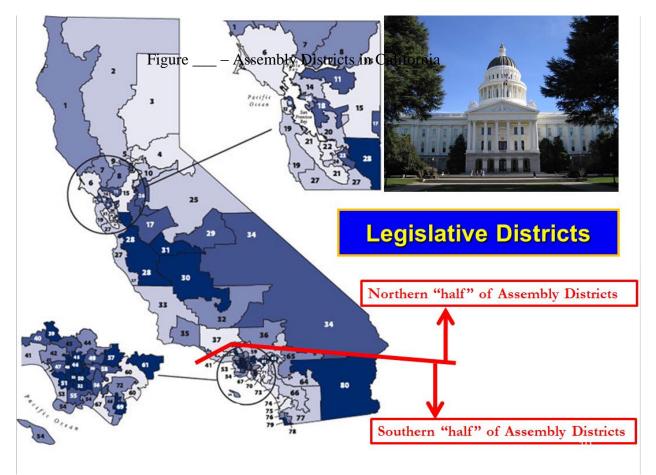
Largely as a result of being displeased with the outcome of the 2009 water legislation, a group of purveyors in the Sacramento region pooled resources to hire a contract lobbyist. More recently, this regional lobbying effort is being moved to a subscription program under the Regional Water Authority. However, the Regional Water Authority was unsuccessful in adopting a budget that would fund a staff position to provide technical support to the lobbyist. Additional staff resources from subscribing purveyors are needed to fill this need.

The advantage of being actively engaged in statewide water legislation was demonstrated in 2014 as the Sustainable Groundwater Management bills were being drafted. While the end result was not perfect for the Sacramento Groundwater Authority, earlier versions of the legislation were significantly more adverse. It is clear that the Sacramento regions ability to continue provision of reliable water supplies will be increasingly dependent on the ability to engage in statewide legislative efforts proactively, defend area-of-origin water rights and

stave off attempts to weaken the senior water rights and reduce the water supply reliability presently enjoyed by Sacramento area purveyors.

In California, future water battles will increasingly become area-of-origin vs. exporters as public trust and endangered species act requirements usurp even larger portions of the developed water supply. With the vast majority of the state population located in water-limited areas dependent on imported supplies, constant vigilance will be needed to ensure legislative attempts to provide for export areas do not reduce reliability in the Sacramento region.

The figure below shows the dividing line separating the northern half of votes in the legislature from the southern half.



It is believed that a combined service area under a single elected Board of Directors would benefit both present Districts by allowing a louder voice in the legislative discussion. Many of the capitol staff of all state legislators reside in the service areas of SJWD and SSWD. A unified message from a larger, regional purveyor regarding the importance of maintaining reliable supplies for the suburbs of the state capitol could be valuable in future legislative outreach. Legislative risks to SJWD and SSWD do not stop at the State Senate and Assembly. The largest water rights holder on the Sacramento and American Rivers is the federal government, with the Bureau of Reclamation's operation of Shasta and Folsom Reservoirs and the Central Valley Project.

The 2013-2014 Congress dealt with several bills of great importance to CVP operations including bills which would guarantee delivery of larger portions of contract entitlements to areas south of the Delta.

As Folsom Reservoir is the "first responder" to meet water quality targets in the Delta and is required to make releases to meet biological objectives under the Endangered Species Act, addition demands on Folsom exacerbate the risk of drawing the lake below the drinking water intakes which serve SJWD and through which SSWD receives its contract deliveries from PCWA.

Because of the threats to local water supplies from Folsom operations affecting CVP deliveries, increasing attention to federal legislation is more important than ever.

It is believed that combining the resources of SJWD and SSWD will improve the ability to track, monitor and influence key legislation at both the state and the federal level.

#### **Regulatory Affairs**

Because of the important health and safety issues inherent in the provision of public drinking water, this industry is one of the most heavily regulated in the United States, and the regulatory environment is ever changing. In particular, California is known for having perhaps the toughest regulatory environment in the country. Evolving regulatory mandates affecting the planning, design, construction, permitting, operation, and monitoring of California drinking water systems are increasingly demanding additional specialized staff time and involve some of the highest risks for penalties, monetary fines, negative publicity and loss of public confidence. Regulatory concerns involve all aspects of district operations including but not limited to: water supply and water rights, water quality, air quality, stream flow requirements including delta outflow, new sustainable groundwater mandates, groundwater cleanup, operating rules and restrictions at Folsom reservoir including temperature requirements for anadromous fish in the lower American River, the Bay Delta Conservation Plan, and changes in labor regulations.

A recent example of the strict regulatory framework in California is evidenced by the passage of the California-only drinking water standard for hexavalent chromium. All 49 other states regulate total chromium concentrations in drinking water. Only California separately regulates one of the chromium ions, the hexavalent form, in addition to the total chromium concentration. California has established maximum contaminant levels for several constituents which are more restrictive than federal levels, making compliance with drinking water regulations more difficult here than elsewhere in the country. Additional examples of regulatory concerns follow.

The recent reorganization of the state drinking water regulatory program from the Department of Public Health to the State Water Resources Control Board (SWRCB) has added additional concern about the potential for a more punitive approach to drinking water regulation. The SWRCB has long regulated wastewater systems in California, and has done so with a statutory requirement for mandatory minimum penalties, or MMP's. When the drinking water program was with the Department of Public Health, the regulatory approach was one of cooperating with the purveyor toward the solution, rather than one of levying fines until a solution is obtained. While the relocation of the drinking water program to the SWRCB is still too recent to draw judgments, concerns remain regarding the potential of attempting to finance the operation of the state regulatory program through the assessment of monetary penalties on drinking water permits.

Air quality in the Sacramento Region is governed by the local Sacramento Air Quality Management District (AQMD). Operation of standby generators for emergency power supply requires permits from AQMD to construct and to operate these generators. Because the Sacramento air basin is a "non-attainment" basin, permit conditions are very restrictive and onerous. In addition, air quality regulations are notoriously cumbersome to navigate, and several Sacramento area purveyors have received citations for misinterpreting regulations.

The newly enacted Sustainable Groundwater Act will have sweeping changes in how groundwater pumpers in California operate. The Sacramento Groundwater Authority presently operates in the southern third of the Department of Water Resources North American sub basin. New legislation requires management of the North American sub basin as a unit, which would require the Sacramento Groundwater Authority to join with the West Placer Groundwater Authority and a yet to be formed entity in South Sutter County perhaps under some form of Joint Powers Authority or as a newly formed entity approved by the local agency formation commissions in three counties. An alternative allowed in the new legislation is to obtain DWR approval of reassigning sub basin boundaries, but enabling legislation to accomplish this has yet to be adopted by DWR. It is expected that working with DWR on basin boundary revision and/or forming a new entity for groundwater management will require significant additional staff time and effort. While the SJWD/SSWD Phase 1 report addressed the positive water resource reliability and increased conjunctive use opportunities available by combining the water resources assets of the two districts under a single elected Board, it is expected that the combined resources of SSWD and SJWD would also facilitate the path forward toward helping define and form the governance structure required by the new sustainable groundwater law to ensure an agreeable outcome.

Unfortunately, the Sacramento area has a legacy of groundwater contamination with several federal superfund sites of concern to water supply. Adverse groundwater quality from the Aerojet site, the former Mather and McClellan Air Force Bases, the downtown and Roseville Rail yards and unspecified solvent contamination all threaten area water supplies. Coordinating with state and federal regulatory agencies to ensure proper and complete cleanup where responsible parties are identified, working with agencies to identify responsible parties where none are presently known, and ensuring any required wellhead treatment systems needed to meet evolving drinking water standards are in place when needed is a daunting responsibility and staff commitment.

Additionally, one of the outcomes of the 2009 water legislation was a requirement for the SWRCB to set minimum outflow standards for the Delta, and for all major Delta tributaries, including the Sacramento and American Rivers. The outcome of the flow setting process has a very real chance to pose additional risks for local water rights and surface water supply reliability, demanding close attention and additional staff resources.

#### **Summary**

The combination of legislative and regulatory risks to the provision of safe and reliable water supply at reasonable costs demands additional attention by California water purveyors, perhaps even to a greater extent by those in Delta tributary areas. It is expected that additional staff resources will be necessary to mitigate these external risks, remain current with ever evolving regulatory environments, and develop response strategies that minimize costs. Combining the staff resources of SSWD and SJWD is expected to reduce duplication of existing and future staff efforts, reduce future costs, and provide a stronger response to, and defense against, these risks.

As public government entities, both SSWD and SJWD represented by their Boards of Directors, have the responsibility to analyze the opportunities and the risks to their agencies created by the political and administrative actions of other government organizations with jurisdictional relationships to the Districts. Accordingly, the duties incumbent upon the Districts are to:

- 1. Identify the opportunities and risks associated with government action or inaction as they relate to the missions of the Districts to deliver quality water and service.
- 2. Devise strategies which provide direction to staff for implementation.
- 3. Support District activities in the implementation of strategies.

"Whiskey is for drinking water for fighting." The famous quote often attributed to Mark Twain is ringing more true today even though it was first offered over 150 years ago. Water politics in California will dominate more and more discussion and debate and generate changes in water policy and law as the resource becomes less available. Increases In population, agricultural needs, and environmental considerations have put increased pressure on water throughout the state.

A strong commitment to external affairs locally, at the state capitol, and in Washington D.C. is very important to the new age of water.

# Chapter 9 - Lessons Learned from Arcade/Northridge Consolidation

#### LESSONS LEARNED - CONSOLIDATION OF ARCADE AND NORTHRIDGE WATER DISTRICTS

A Consolidation Evaluation was conducted in 2001 by a consultant for purpose of consolidating the former Arcade and Northridge Water Districts. The purpose of the Consolidation Evaluation was to evaluate practices, policies, procedures, rates, financial status, and other factors that would be important to the policy makers to consider the benefits and risks of a consolidation. The Consolidation Evaluation report identified areas that were dis-similar for both agencies and should have been analyzed upon consolidation. Following the consolidation, effective February 1, 2002, the new Board of Directors and management refrained from conducting an analysis on all areas that were noted in the Consolidation Evaluation report. Below are examples of areas that should have been analyzed upon the initial district consolidation.

- A detailed assessment of total employee compensation and benefits was not conducted. Promotions and salary increases were given with no consideration of merit.
- There were noted differences in work rules and administrative policies and procedures mentioned in the report. Upon consolidation, management did not conduct an assessment to develop new/revised work rules and administrative policies and procedures.
- Cost of service and rate design principles were not established.
- Asset management plans for distribution/transmission replacement, groundwater production facilities, buildings, meter retrofit, etc., were not completed.
- Arcade outsourced billing and Northridge conducted billing internally. No analysis was conducted on cost efficiencies regarding outsourcing or internal labor.
- A thorough analysis of staff utilization was not conducted. The Administration Building (3701 Marconi Avenue) was designated. However, there was no space planning on utilizing various buildings for operational purposes.
- No assessment was conducted on vehicles and equipment. There was duplication on a large number of small equipment and tools. No plan was prepared to surplus redundant tools and equipment.
- No analysis on customer walk-ins, phone calls, or customer service issues, etc. Two customer service centers were maintained until it was evident that one had only limited use.
- No assessment on which billing software program was to be utilized for new district.
- No assessment on which work order system should be utilized. One district utilized a vendor supported system, while the other district sole sourced a one person, antiquated Disk Operating System program.

- Both districts had very different retirement and post-retirement programs. A thorough analysis was not conducted until after merger, when retirement benefits were increased for all.
- It was noted in the consultant report that initial start-up costs was expected to be significant. The report recommended that the first level of evaluation should have been legal fees, reorganization, consumer education, office modifications and accounting systems. The only area initially addressed was the office modifications related to the designated Administration Building.

The purpose of an evaluation process for reorganization of SSWD and SJWD is to guide the Board of Directors and General Manager to ensure all areas within the operational parameters of both districts are prioritized and thoroughly analyzed in a timely manner.

## Chapter 10 - Phase 2A Preliminary Findings

The Phase 2A evaluation has proven to be a worthwhile effort. It has confirmed the conclusions reported in the Phase 1 report and has not detected any fatal flaws. It has also arrived at a number of conclusions and findings which suggest why it makes sense to move forward to a LAFCo process.

## STATE AND FEDERAL OVERSIGHT AND INTEREST IN LOCAL WATER MANAGEMENT

- 1. The state of California is taking a heightened interest in water because of the possibility of a continuing drought, and ever increasing urban, agricultural and environmental demands. In all likelihood, there will be increased pressure placed upon the State, by areas challenged by lack of water, to review and carefully scrutinize historic water rights and contracts for water supplied throughout California.
- 2. Northern California has most of the surface water, southern California a majority of the population, in between lies the great Central Valley, where much of the States agriculture is located. Competing interests and competing demands will continue. The pressure for water transfers from north to south will grow as water becoming scarcer, even as it becomes more expensive. Without water the State's economy will falter.
- 3. Potable Water Supplies are becoming difficult to predict, either due to lengthy drought cycles and/or simply because of more demand regionally, statewide and beyond. The management of water in Sacramento County is moving past the parochial local perspective to a much broader view as a result of external influences. It is beginning to happen at the State level, therefore, local districts need stronger external regional and statewide influence to preserve and protect historical interests.
- 4. Folsom Lake, the primary surface and contract water source for Placer County and North eastern Sacramento County, has been operated as an "annual reservoir" with the Lake being drawn down by the USBR to accommodate a number of concerns:
  - a. Flood control
  - b. Maintaining flows and temperature in the lower American River
  - c. To temper salinity issues in the Delta
  - d. The availability in Folsom Lake can no longer be taken for granted

#### **CLIMATE CHANGE AND THE ENVIRONMENT**

The 20th century may have been an anomaly with respect to snow fall and precipitation in much of California and the west. Scientific evidence is beginning to suggest that rainfall and snow packs may have been skewed or the highest during the 20th century, over what might have been the historical norm for the prior 500 to 1,000 years. 100 years ago, even 20 years ago, demands for water throughout the state were significantly less than today and there seemed to be more predictable rain producing weather.

#### SACRAMENTO COUNTY AND THE REGION

Sacramento County has a patchwork of 21 different agencies providing urban and agricultural water. There are 14 water districts (or other types of special districts, mutual or citizen owned companies or private for profit providers) north of the American river. In an environment of water as a diminishing resource, is this historic structure over the last 100 years the best way to manage water in the future?

#### CULTURE OF SSWD AND SJWD

- 1. SSWD and SJWD have done a good job of delivering water to their respective customer base utilizing the metrics of customer service, water quality, water reliability and availability, cost of water, attention to infrastructures and needed improvements and planning for the future.
- 2. SJWD and SSWD management, employees and policy makers are proud of the culture created in each of the districts of being conscientious, professional and customer oriented. They have lengthy histories of providing consistent and excellent service. Both districts have a rich heritage of serving their communities, adapting themselves to needed change and actually merging with adjacent agencies to provide better service to their customers.
- 3. The leadership of the two districts have chosen to look beyond their respective borders in terms of service responsibility to address the issue: "if we merge our districts, can we provide better service to our combined customer base? Is there a better way to maximize and put to best use each of our water resources to the benefit of all of our customers as well as the region?"

#### **STAKEHOLDERS**

Generally, virtually all of the major stakeholders interviewed understand the rationale for evaluating and considering a merger of the two agencies.

Stakeholders in the SSWD service area appear less concerned than some in the SJWD service area. Concerns shared by SJWD wholesale customer agencies include – cost of water, assurance of delivery, status of existing contracts for water purchase, diluted representation

and the impression that merger of SJWD and SSWD's agencies will lead to "hostile takeovers" of other agencies.

Principles have been developed in the body of this report that cover these concerns:

- 1. Existing rights and contracts for water will not be affected by the reorganization.
- 2. Access, cost of water will not be negatively affected by the reorganization.
- 3. The number of elected directors of the merged district will be increased to 7 or 9 with elections from divisions representing communities of interest should special legislation be successful.
- 4. The intent of the reorganization is to provide for improved water resource sharing reliability, dependability and manageability not an impetus to cause wholesale agencies to consolidate.
- 5. For regular retail customers, rates, debt and reserves will be preserved until such time that it makes sense to blend any or all of them.
- 6. For all customers, retail and wholesale, there will be improved water management, dependability and reliability.

#### **Synergies**

SSWD and SJWD have complimentary assets: SJWD, surface water and excess treatment plant capacity; SSWD, abundant ground water and excess pumping capacity. SJWD, in total, has excess surface water of 24,000 AF from all sources. Based upon historical uses, SSWD has 82 active wells capable of producing 402 AF per day (maximum capacity) from a groundwater table that allows the District to draw 35,000 AF per year. In addition to this annual allotment, the District has a groundwater bank of roughly 200,000 AF. SSWD also has secured 55,000 AF per year of surface water contracts. SSWD and SJWD collaborated to finance and build the CTP to deliver surface water from SJWD to SSWD. Currently, the Districts are jointly installing pumps within SSWD capable of delivering 10,000 gpm through the CTP to SJWD. Working as one, between all water sources and infrastructure, a merged district would be able to deliver water under the most dire circumstances.

- 1. Standing alone, each district is limited in ability to put its water supply to its best use; standing alone, each has found it challenging to address the ever changing and evolving complexities in the new age and increasing significance of water in California. There are competing demands regionally and statewide resulting in "water politics" like never before. A combined district could reduce this limited ability to put water supply to use for benefit of agencies, region, state and environment.
- 2. SSWD is dependent on ground water and an interruptible surface water supply; SJWD is reliant exclusively upon surface water. Working together, their water assets complement one another and work together synergistically creating mutual benefit and a better approach to manage and distribute this precious resource.

- 3. There are "planned changes" and future needs that both districts must face—regulatory challenges, staffing increases, staffing specialization, facility improvements, infrastructure upgrades, internal modernization and sophistication of management information systems, and fleet renovation all driving future rate increases. If the districts reorganize and unify, not all, but some of these planned future needs may be mitigated, others will need to happen anyway, but the costs may be less significant if conducted as one agency and spread over a much broader customer base.
- 4. The districts have a history of working together for mutual benefit —major pipeline construction, the Antelope Pump Back project, sharing of staff for special projects, Water Treatment, cornerstones in the formation of the Regional Water Authority (RWA) and numerous planning and resource protection efforts.
- 5. SSWD has invested millions of dollars to upgrade its infrastructure and recharge the ground water basin north of the American River. SJWD has valuable historic water rights and contracts for American River water. SJWD needs to perfect those rights and contract obligations to maximize their beneficial use and protect them for the communities in the region which it serves. The political unification of SSWD and SJWD will allow SSWD to use excess ground water and share in time of need with SJWD, and conversely SJWD to share surface water with SSWD when it makes sense to do so.
- 6. Any unused asset (banked ground water, excess surface water) has value as a commodity that can be banked, shared or sold to others benefitting the region and possibly others in the state too. The common governance of the combined entity will provide the capability and creditability to secure and enhance the water resources for region.

## Chapter 11 - Conclusions and Moving Forward

Water is one of the most important resources in our region. Without dependable, potable and plentiful water, urban growth will stall, economies will falter, agriculture will falter and environment will be harmed. Sacramento and surrounding counties have been blessed with access to surface water from two rivers and a vast underground reservoir of potable water. Historically, there has been enough water to satisfy all of the County's urban, agricultural and environmental requirements but that appear to be changing.

The most effective water policy in areas like Sacramento County is to balance the use of ground water and surface water. When it rains and our lakes and reservoirs fill up, we utilize that gift; when the clouds do not produce and we experience dry and drought cycles, we draw from the ground water bank.

The Phase 1 MCG report completed in May 2014 concluded better water management and reliability could be best achieved through the combination of SJWD and SSWD water resources. And, the best way to accomplish improved water management and reliability is to merge the two districts politically and organizationally.

Phase 2A concludes that merging the two districts could provide water supply reliability benefits, benefits to regional and statewide stakeholders through water transfers, maximize use of existing infrastructure and facilities, and provide for reduced costs though economies and efficiencies

The purpose of this study has been to demonstrate if it is appropriate and makes sense for the two districts to combine. The Phase 1 analysis arrived at that conclusion related to water supply; now the Phase 2A analysis is making the same finding. Neither study has uncovered "fatal flaws". Both studies conclude that coming together provides an optimum opportunity and ability to better serve their customers and manage water conjunctively to the benefit of all.

## Chapter 12 - Recommended Next Steps

- 1. Respond to any remaining questions from Board members.
- 2. Initiate reorganization proceedings by resolutions of applications by the districts whereby the service area of SSWD is annexed into SJCSD, SSWD is dissolved and SSWD assets and liabilities succeed to SJCSD.
- 3. Stipulate to LAFCo, that at any time up to and including the hearing(s) on the proposed reorganization, either district may, by resolution, withdraw its application for the proceedings and the proposal will be abandoned.
- 4. Direct staff to draft proposed terms and conditions to be placed in the initiating documents covering governance structure (interim and long-term) including number of board members, organization by division, principles applicable to rates, debt, reserves, assurances on water costs and delivery to wholesalers of SJWD, Human Resource issues, effective date and other necessary items.
- 5. Direst staff to prepare a work program for joint board consideration detailing tasks, budget and timeline for Phase 2B; tasks to include LAFCo requirements – district's responsibility, LAFCo responsibility; costs to include additional consultant assistance, technical and analytical, communication and outreach, legal as necessary and LAFCo processing costs (Executive Officer analysis, CEQA review, filing fees.)
- 6. Direct staff to conduct additional customer outreach on the consolidation process.
- 7. Directs staff to advise various stakeholders reorganization is proceeding to LAFCo and they will be informed of the progress and critical hearing dates.

### Chapter 13 - Phase 2B the LAFCo Process

- Step 1: District Boards of Directors adopt similar Resolutions of Application to initiate reorganization and submit to LAFCo a completed packet with supporting documents, which include an updated Municipal Services Review (MSR), Phase 1/Phase 2A analysis and reorganization plan, and any additional information requested by LAFCo during its review.
- Step 2: LAFCo Executive Officer conducts a review, analysis, report and makes a final recommendation.
- Step 3: Commission hearing(s) Opportunity for the commissioners to hear public and agencies input on the proposed merger.
- Step4: At the conclusion of the hearing process LAFCo adopts a Resolution which makes a determination approving proposal, adopts the CEQA exemption, and sets any terms and conditions of the approval.

#### Appendix A – Financial and Other Data

#### **Statements of Net Position**

Last Three Years (Dollars in Thousands)

	Sacrame	nto Subu	rban	S	San Juan			
	2011	2012	2013	2011	2012	2013		
Assets								
Current assets	\$ 12,711	\$ 9,045	\$ 9,632	\$ 19,763	\$ 21,460	\$ 19,115		
Noncurrent assets	42,714	43,299	44,416	23,091	16,855	19,437		
Capital assets:								
Nondepreciable assets	23,829	10,426	6,036	12,155	9,932	12,847		
Depreciable assets	327,124	358,258	384,406	123,897	130,037	131,676		
Accumulated depreciation	(110,084)	(119,900)	(130,324)	(52,870)	(55,841)	(59,793)		
Capital assets, net	240,869	248,784	260,118	83,182	84,128	84,730		
Total assets	296,294	301,128	314,166	126,036	122,443	123,192		
Deferred outflows of resources	16,254	11,556	9,251	-	-			
Liabilities								
Current liabilities	8,287	7,844	7,840	6,780	3,883	3,917		
Noncurrent liabilities	116,889	110,403	104,334	47,282	44,342	43,511		
Total liabilities	125,176	118,247	112,174	54,062	48,225	47,428		
Deferred inflows of resources	-	-	2,565	-	-	-		
Net position								
Net investment in capital assets	137,004	146,682	161,531	47,026	47,621	49,187		
Restricted	6,643	3,532	3,520	4,836	2,911	2,911		
Unrestricted	43,725	44,223	43,627	20,112	23,686	23,666		
Total net position	\$ 187,372	\$ 194,437	\$ 208,678	\$ 71,974	\$ 74,218	\$ 75,764		

#### Statements of Revenues, Expenses and Changes in Net Position

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Water sales – Wholesale         -         -         7,765         7,364         7,013           Water transfers         -         -         536         -         -         -           Water service charge         7,095         6,820         6,650         -         -         -           Capital facilities charge         20,448         20,619         20,650         -         -         -         -           Wheeling water charge         303         170         6         - <t< th=""><th></th><th>\$10.151</th><th>\$11.656</th><th>\$12.451</th><th></th><th>\$</th><th>7 835</th><th>\$</th><th>8 090</th><th>\$</th><th>8 544</th></t<>		\$10.151	\$11.656	\$12.451		\$	7 835	\$	8 090	\$	8 544
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Total operating revenues         38,957         40,211         41,361         15,724         16,258         16,258           Operating Expenses         Source of supply         2,663         2,039         406         2,821         3,187         3,507           Pumping         3,341         4,238         4,706         591         622         609           Water Treatment         -         -         -         2,119         1,702         1,933           Transmission and distribution         3,997         3,596         3,886         1,658         1,658         1,658         1,927           Water conservation         202         295         321         618         663         615           Customer accounts         1,003         976         1,086         659         681         697           Administrative and general         6,135         5,738         5,961         3,150         3,033         3,234           Total operating expenses         17,341         16,882         16,366         11,616         11,652         12,521           Operating income lefore         21,616         23,329         24,995         3,180         3,871         (3,971)           Operating revenues         1,		960	946	1,068			124		804		701
Operating Expenses Source of supply $2,663$ $2,039$ $2,039$ $406$ $406$ $2,821$ $3,187$ $3,187$ $3,507$ $991$ Pumping $3,341$ $4,238$ $4,706$ $591$ $622$ $609$ Water Treatment $2,119$ $1,702$ $1,933$ Transmission and distribution $3,997$ $3,596$ $3,886$ $1,658$ $1,765$ $1,927$ Water conservation $202$ $295$ $321$ $618$ $663$ $615$ Customer accounts $1,003$ $976$ $1,086$ $659$ $681$ $697$ Administrative and general $6,135$ $5,738$ $5,961$ $3,150$ $3,033$ $3,234$ Total operating expenses $17,341$ $16,882$ $16,366$ $11,616$ $11,652$ $12,521$ Operating income before 	-	38,957	40,211								
Pumping $3,341$ $4,238$ $4,706$ $591$ $622$ $609$ Water Treatment $2,119$ $1,702$ $1,933$ Transmission and distribution $3,997$ $3,596$ $3,886$ $1,658$ $1,765$ $1,927$ Water conservation $202$ $295$ $321$ $618$ $663$ $615$ Customer accounts $1,003$ $976$ $1,086$ $659$ $681$ $697$ Administrative and general $6,135$ $5,738$ $5,961$ $3,150$ $3,033$ $3,234$ Total operating expenses $17,341$ $16,882$ $16,366$ $11,616$ $11,652$ $12,521$ Operating income before depreciation $21,616$ $23,329$ $24,995$ $4,108$ $4,606$ $3,737$ Depreciation $(9,705)$ $(9,890)$ $(10,424)$ $(3,025)$ $(3,871)$ $(3,971)$ Operating income loss) $11,911$ $13,439$ $14,571$ $1,083$ $736$ $(234)$ Non-operating revenues $1,520$ $(3,540)$ $488$ $2,368$ $2,033$ $1,797$ Interest expense $(4,773)$ $(4,157)$ $(3,914)$ $(2,591)$ $(2,472)$ $(2,487)$ Other non-operating expenses ret- $12$ Income before capital contributions $1,692$ $1,729$ $3,096$ $1,284$ $2,009$ $2,523$ Increase in net position $10,343$ $7,065$ $14,241$ $2,084$ $2,243$ $1,546$ Net position, beginnin		,	,	<u> </u>			,		,		
Water Treatment2,1191,7021,933Transmission and distribution $3,997$ $3,596$ $3,886$ $1,658$ $1,765$ $1,927$ Water conservation $202$ $295$ $321$ $618$ $663$ $615$ Customer accounts $1,003$ $976$ $1,086$ $659$ $681$ $697$ Administrative and general $6,135$ $5,738$ $5,961$ $3,150$ $3,033$ $3,234$ Total operating expenses $17,341$ $16,882$ $16,366$ $11,616$ $11,652$ $12,521$ Operating income before depreciation $21,616$ $23,329$ $24,995$ $4,108$ $4,606$ $3,737$ Depreciation $(9,705)$ $(9,890)$ $(10,424)$ $(3,025)$ $(3,871)$ $(3,971)$ Operating income (loss) $11,911$ $13,439$ $14,571$ $1,083$ $736$ $(234)$ Non-operating expenses $(4,773)$ $(4,157)$ $(3,914)$ $(2,591)$ $(2,472)$ $(2,487)$ Other non-operating expenses $(7)$ $(418)$ $   -$ Income before capital cantributions $1,692$ $1,729$ $3,096$ $1,284$ $2,009$ $2,523$ Increase in net position $10,343$ $7,065$ $14,241$ $2,084$ $2,243$ $1,546$ Net position, beginning of year $17,029$ $187,372$ $194,437$ $69,890$ $71,974$ $74,218$		2,663	2,039	406			2,821		3,187		3,507
Transmission and distribution $3,997$ $3,596$ $3,886$ $1,658$ $1,765$ $1,927$ Water conservation $202$ $295$ $321$ $618$ $663$ $615$ Customer accounts $1,003$ $976$ $1,086$ $659$ $681$ $697$ Administrative and general $6,135$ $5,738$ $5,961$ $3,150$ $3,033$ $3,234$ Total operating expenses $17,341$ $16,882$ $16,366$ $11,616$ $11,652$ $12,521$ Operating income before depreciation $21,616$ $23,329$ $24,995$ $4,108$ $4,606$ $3,737$ Depreciation $(9,705)$ $(9,890)$ $(10,424)$ $(3,025)$ $(3,871)$ $(3,971)$ Operating income (loss) $11,911$ $13,439$ $14,571$ $1,083$ $736$ $(234)$ Non-operating expenses $(4,773)$ $(4,157)$ $(3,914)$ $(2,591)$ $(2,472)$ $(2,487)$ Other non-operating expenses Gain on disposal of capital assets, net $ 12$ $  -$ Income before capital contributions $1,692$ $1,729$ $3,096$ $1,284$ $2,009$ $2,523$ Increase in net position Net position, beginning of year $177,029$ $187,372$ $194,437$ $69,890$ $71,974$ $74,218$ Adjustment $      -$	Pumping	3,341	4,238	4,706			591		622		609
Water conservation202295321 $618$ $663$ $615$ Customer accounts1,0039761,086 $659$ $681$ $697$ Administrative and general $6,135$ $5,738$ $5,961$ $3,150$ $3,033$ $3,234$ Total operating expenses $17,341$ $16,882$ $16,366$ $11,616$ $11,652$ $12,521$ Operating income before depreciation $(9,705)$ $(9,890)$ $(10,424)$ $(3,025)$ $(3,871)$ $(3,971)$ Operating income (loss) $11,911$ $13,439$ $14,571$ $1,083$ $736$ $(234)$ Non-operating revenues $1,520$ $(3,540)$ $488$ $2,368$ $2,033$ $1,797$ Interest expense $(4,773)$ $(4,157)$ $(3,914)$ $(2,591)$ $(2,472)$ $(2,487)$ Other non-operating expenses Gain on disposal of capital assets, net $    -$ Income before capital contributions $1,692$ $1,729$ $3,096$ $1,284$ $2,009$ $2,523$ Increase in net position $10,343$ $7,065$ $14,241$ $2,084$ $2,243$ $1,546$ Net position, beginning of year $177,029$ $187,372$ $194,437$ $69,890$ $71,974$ $74,218$ Adjustment $      -$	Water Treatment	-	-	-			2,119		1,702		1,933
Customer accounts $1,003$ $976$ $1,086$ $659$ $681$ $697$ Administrative and general $6,135$ $5,738$ $5,961$ $3,150$ $3,033$ $3,234$ Total operating expenses Operating income before depreciation $17,341$ $16,882$ $16,366$ $11,616$ $11,652$ $12,521$ Operating income before depreciation $21,616$ $23,329$ $24,995$ $4,108$ $4,606$ $3,737$ Depreciation $(9,705)$ $(9,890)$ $(10,424)$ $(3,025)$ $(3,871)$ $(3,971)$ Operating income (loss) $11,911$ $13,439$ $14,571$ $1,083$ $736$ $(234)$ Non-operating revenues $1,520$ $(3,540)$ $488$ $2,368$ $2,033$ $1,797$ Interest expense $(4,773)$ $(4,157)$ $(3,914)$ $(2,591)$ $(2,472)$ $(2,487)$ Other non-operating expenses $(7)$ $(418)$ $   -$ Income before capital contributions $8,651$ $5,336$ $11,145$ $800$ $234$ $(977)$ Capital contributions $1,692$ $1,729$ $3,096$ $1,284$ $2,009$ $2,523$ Increase in net position $10,343$ $7,065$ $14,241$ $2,084$ $2,243$ $1,546$ Net position, beginning of year $17,029$ $187,372$ $194,437$ $69,890$ $71,974$ $74,218$ Adjustment $      -$	Transmission and distribution	3,997	3,596	3,886			1,658		1,765		1,927
Administrative and general $6,135$ $5,738$ $5,961$ $3,150$ $3,033$ $3,234$ Total operating expenses $17,341$ $16,882$ $16,366$ $11,616$ $11,652$ $12,521$ Operating income before depreciation $21,616$ $23,329$ $24,995$ $4,108$ $4,606$ $3,737$ Depreciation $(9,705)$ $(9,890)$ $(10,424)$ $(3,025)$ $(3,871)$ $(3,971)$ Operating income (loss) $11,911$ $13,439$ $14,571$ $1,083$ $736$ $(234)$ Non-operating revenues $1,520$ $(3,540)$ $488$ $2,368$ $2,033$ $1,797$ Interest expense $(4,773)$ $(4,157)$ $(3,914)$ $(2,591)$ $(2,472)$ $(2,487)$ Other non-operating expenses $(7)$ $(418)$ - $(59)$ $(63)$ $(52)$ Gain on disposal of capital assets, net $ 12$ Income before capital contributions $1,692$ $1,729$ $3,096$ $1,284$ $2,009$ $2,523$ Increase in net position $10,343$ $7,065$ $14,241$ $2,084$ $2,243$ $1,546$ Net position, beginning of year $177,029$ $187,372$ $194,437$ $69,890$ $71,974$ $74,218$ Adjustment $       -$	Water conservation	202	295	321			618		663		615
Total operating expenses Operating income before depreciation         17,341         16,882         16,366         11,616         11,652         12,521           Operating income before depreciation         21,616         23,329         24,995         4,108         4,606         3,737           Depreciation         (9,705)         (9,890)         (10,424)         (3,025)         (3,871)         (3,971)           Operating income (loss)         11,911         13,439         14,571         1,083         736         (234)           Non-operating revenues         1,520         (3,540)         488         2,368         2,033         1,797           Interest expense         (4,773)         (4,157)         (3,914)         (2,591)         (2,472)         (2,487)           Other non-operating expenses         (7)         (418)         -         (59)         (63)         (52)           Gain on disposal of capital assets, net         -         12         -         -         -         -           Increase in net position         10,343         7,065         14,241         2,084         2,243         1,546           Net position, beginning of year         177,029         187,372         194,437         69,890         71,974         74,218 <td>Customer accounts</td> <td>1,003</td> <td>976</td> <td>1,086</td> <td></td> <td></td> <td>659</td> <td></td> <td>681</td> <td></td> <td>697</td>	Customer accounts	1,003	976	1,086			659		681		697
Operating income before depreciation $21,616$ $23,329$ $24,995$ $4,108$ $4,606$ $3,737$ Depreciation $(9,705)$ $(9,890)$ $(10,424)$ $(3,025)$ $(3,871)$ $(3,971)$ Operating income (loss) $11,911$ $13,439$ $14,571$ $1,083$ $736$ $(234)$ Non-operating revenues $1,520$ $(3,540)$ $488$ $2,368$ $2,033$ $1,797$ Interest expense $(4,773)$ $(4,157)$ $(3,914)$ $(2,591)$ $(2,472)$ $(2,487)$ Other non-operating expenses $(7)$ $(418)$ - $(59)$ $(63)$ $(52)$ Gain on disposal of capital assets, net- $12$ Income before capital contributions $8,651$ $5,336$ $11,145$ $800$ $234$ $(977)$ Capital contributions $1,692$ $1,729$ $3,096$ $1,284$ $2,009$ $2,523$ Increase in net position $10,343$ $7,065$ $14,241$ $2,084$ $2,243$ $1,546$ Net position, beginning of year $177,029$ $187,372$ $194,437$ $69,890$ $71,974$ $74,218$ Adjustment	Administrative and general	6,135	5,738	5,961			3,150		3,033		3,234
depreciation       21,616       23,329       24,995       4,108       4,606       3,737         Depreciation       (9,705)       (9,890)       (10,424)       (3,025)       (3,871)       (3,971)         Operating income (loss)       11,911       13,439       14,571       1,083       736       (234)         Non-operating revenues       1,520       (3,540)       488       2,368       2,033       1,797         Interest expense       (4,773)       (4,157)       (3,914)       (2,591)       (2,472)       (2,487)         Other non-operating expenses       (7)       (418)       -       (59)       (63)       (52)         Gain on disposal of capital assets, net       -       12       -       -       -       -         Income before capital contributions       8,651       5,336       11,145       800       234       (977)         Capital contributions       1,692       1,729       3,096       1,284       2,009       2,523         Increase in net position       10,343       7,065       14,241       69,890       71,974       74,218         Adjustment       -       -       -       -       -       -       -		17,341	16,882	16,366			11,616		11,652		12,521
Depreciation         (9,705)         (9,890)         (10,424)         (3,025)         (3,871)         (3,971)           Operating income (loss)         11,911         13,439         14,571         1,083         736         (234)           Non-operating revenues         1,520         (3,540)         488         2,368         2,033         1,797           Interest expense         (4,773)         (4,157)         (3,914)         (2,591)         (2,472)         (2,487)           Other non-operating expenses         (7)         (418)         -         (59)         (63)         (52)           Gain on disposal of capital assets, net         -         12         -         -         -         -           Income before capital contributions         8,651         5,336         11,145         800         234         (977)           Capital contributions         1,692         1,729         3,096         1,284         2,009         2,523           Increase in net position         10,343         7,065         14,241         69,890         71,974         74,218           Adjustment         -         -         -         -         -         -         -		21.616	22 220	24.005			4 109		1 (0)		2 727
Operating income (loss)         11,911         13,439         14,571         1,083         736         (234)           Non-operating revenues         1,520         (3,540)         488         2,368         2,033         1,797           Interest expense         (4,773)         (4,157)         (3,914)         (2,591)         (2,472)         (2,487)           Other non-operating expenses         (7)         (418)         -         (59)         (63)         (52)           Gain on disposal of capital assets, net         -         12         -	-										
Non-operating revenues       1,520       (3,540)       488       2,368       2,033       1,797         Interest expense       (4,773)       (4,157)       (3,914)       (2,591)       (2,472)       (2,487)         Other non-operating expenses       (7)       (418)       -       (59)       (63)       (52)         Gain on disposal of capital assets, net       -       12       -       -       -       -         Income before capital contributions       8,651       5,336       11,145       800       234       (977)         Capital contributions       1,692       1,729       3,096       1,284       2,009       2,523         Increase in net position       10,343       7,065       14,241       2,084       2,243       1,546         Net position, beginning of year       177,029       187,372       194,437       69,890       71,974       74,218         Adjustment       -       -       -       -       -       -       -	-	-									
Interest expense       (4,773)       (4,157)       (3,914)       (2,591)       (2,472)       (2,487)         Other non-operating expenses       (7)       (418)       -       (59)       (63)       (52)         Gain on disposal of capital assets, net       -       12       -       -       -       -         Income before capital contributions       8,651       5,336       11,145       800       234       (977)         Capital contributions       1,692       1,729       3,096       1,284       2,009       2,523         Increase in net position       10,343       7,065       14,241       2,084       2,243       1,546         Net position, beginning of year       177,029       187,372       194,437       69,890       71,974       74,218         Adjustment       -       -       -       -       -       -       -			,				,				
Other non-operating expenses       (7)       (418)       -       (59)       (63)       (52)         Gain on disposal of capital assets, net       -       12       -											
Gain on disposal of capital assets, net         net       -       12       - <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	-			-							
Income before capital contributions         8,651         5,336         11,145         800         234         (977)           Capital contributions         1,692         1,729         3,096         1,284         2,009         2,523           Increase in net position         10,343         7,065         14,241         2,084         2,243         1,546           Net position, beginning of year         177,029         187,372         194,437         69,890         71,974         74,218           Adjustment         -         -         -         -         -         -         -											
contributions         8,651         5,336         11,145         800         234         (977)           Capital contributions         1,692         1,729         3,096         1,284         2,009         2,523           Increase in net position         10,343         7,065         14,241         2,084         2,243         1,546           Net position, beginning of year         177,029         187,372         194,437         69,890         71,974         74,218           Adjustment		-	12	-			-		-		-
Capital contributions       1,692       1,729       3,096       1,284       2,009       2,523         Increase in net position       10,343       7,065       14,241       2,084       2,243       1,546         Net position, beginning of year       177,029       187,372       194,437       69,890       71,974       74,218         Adjustment       -       -       -       -       -       -       -	-	8 651	5 226	11 145			800		224		(077)
Increase in net position         10,343         7,065         14,241         2,084         2,243         1,546           Net position, beginning of year         177,029         187,372         194,437         69,890         71,974         74,218           Adjustment         -         -         -         -         -         -         -											
Net position, beginning of year         177,029         187,372         194,437         69,890         71,974         74,218           Adjustment         -	-			· · · · · ·							
Adjustment	-	-	-						,		
			107,572	-					- 1,7		
	-	187,372	194,437	208,678			71,974		74,218		75,764

SSWD is reported on a calendar year basis; SJWD on a Fiscal Year Basis Ending June 30.

#### **Outstanding Debt** Outstanding Debt by Type Current

Series	Туре	Original Par	Outstanding	Maturities	Coupon (%)	Next Call	Refunding Status	Reserv e
2009A	COPs	\$42,000,000	\$42,000,000	2023-2034	Var	11/1/2019		n/a
2009B	COPs	\$36,155,000	\$27,915,000	2009-2028	3.0-5.63	11/1/2019		Cash
2012A	Bond	\$29,200,000	\$23,440,000	2012-2027	1.0-5.0	11/1/2022		n/a
Total		\$107,355,000	\$93,355,000					
Swap	Swap	\$33,300,000	\$33,300,000	2023-2034	3.283	n/a	n/a	n/a
LOC &	. <u> </u>	n/a	n/a	n/a	0.575	6/30/2018	n/a	n/a
Remarke	et							

#### Sacramento Suburban Water District

#### San Juan Water District

Series	Туре	Original	Outstanding	Maturities	Coupon (%)	Next Call	Refunding Status	Reserve
2009A	COPs	\$30,510,000	\$29,670,000	2015-2039	4.0-6.0	2/1/2019	Advance Refundable	Cash
2012A	Bond	\$13,625,000	\$11,985,000	2015-2033	3.0-5.25	2/1/2022	Non- Advance Refundable	n/a
Total		\$44,135,000	\$41,655,000					

#### **Retail Water Rates**

		Last Three				
					Son Inor	
		amento Su		2011	San Juan	
Flat Accounts	2011	2012	2013	2011	2012	2013
Usage Charge (\$/1,000 per sq. foot)	\$ 0.91	\$ 0.91	\$ 0.91	n/a	n/a	n/a
Flat Service Charge (single unit)	φ οιν I	φ 0021	φ οιν i			
<sup>3</sup> / <sub>4</sub> " connection	14.89	14.89	14.89	n/a	n/a	n/a
1" connection	21.55	21.55	21.55	n/a	n/a	n/a
$1\frac{1}{2}$ connection	40.69	40.69	40.69	n/a	n/a	n/a
2" connection	40.19	40.19	40.19	n/a	n/a	n/a
Metered Accounts						
Usage Charge (\$/100 cubic feet (CCF))						
Residential $-$ (0-10 CCF)	0.80	0.80	0.80	0.44	0.44	0.45
Residential $-(11-20 \text{ CCF})$	1.00	1.00	1.00	0.44	0.44	0.45
Residential – (21-200 CCF)	1.00	1.00	1.00	0.74	0.74	0.75
Residential $-(200 + CCF)$	1.00	1.00	1.00	0.52	0.52	0.53
Non-Resid–Off-Peak Rate (Nov-Apr)	0.81	0.81	0.81	n/a	n/a	n/a
Non-Resid.–Peak Rate (May-Oct)	1.01	1.01	1.01	n/a	n/a	n/a n/a
Meter Service Charge (by Meter Size)						
5/8" meter	3.60	3.60	3.60	34.50	34.50	35.10
<sup>3</sup> / <sub>4</sub> " meter	5.25	5.25	5.25	34.50	34.50	35.10
1" meter	8.50	8.50	8.50	34.50	34.50	35.10
$1 \frac{1}{2}$ meter	16.60	16.60	16.60	92.10	92.10	93.90
2" meter	24.60	24.60	24.60	147.00	147.00	150.00
3" meter	49.20	49.20	49.20	292.50	292.50	298.50
4" meter	81.75	81.75	81.75	455.70	455.70	464.70
6" meter	163.15	163.15	163.15	910.80	910.80	929.10
8" meter	293.40	293.40	293.40	1,637.40	1,637.40	1,670.10
10" meter	472.50	472.50	472.50	2,637.00	2,637.00	2,689.80
12" meter	700.40	700.40	700.40	3,909.60	3,909.60	3,987.90
Flat and Metered Accounts						
Capital Facilities Charge	10.25	10.25	10.25			
5/8" meter	19.25	19.25	19.25	n/a	n/a	n/a
$\frac{3}{4}$ meter or connection	28.70	28.70	28.70	n/a	n/a	n/a
1" meter or connection	48.00	48.00	48.00	n/a	n/a	n/a
$1\frac{1}{2}$ meter or connection	95.65 152.10	95.65	95.65	n/a	n/a	n/a
2" meter or connection	153.10	153.10	153.10	n/a	n/a	n/a
3" meter	287.30 478.05	287.30	287.30	n/a	n/a	n/a
4" meter	478.95	478.95	478.95	n/a	n/a	n/a
6" meter	957.60	957.60	957.60	n/a	n/a	n/a
8" meter	1,723.80	1,723.80	1,723.80	n/a	n/a	n/a
10" meter	2,777.45	2,777.45	2,777.45	n/a	n/a	n/a
12" meter	4,117.65	4,117.65	4,117.65	n/a	n/a	n/a

#### **Retail Facility Development Charges (Connection Fees)**

	Sacr	amento S	uburban		San Juan	
	2011	2012	2013	2011	2012	2013
5/8" service	\$ 3,338	\$ 3,544	\$ 3,826	\$ 13,458	\$ 13,842	\$ 14,236
<sup>3</sup> / <sub>4</sub> " service	4,982	5,290	5,711	13,458	13,842	14,236
1" service	8,319	8,834	9,537	13,686	14,076	14,477
$1 \frac{1}{2}$ " service	16,589	17,616	19,017	27,372	28,152	28,955
2" service	26,552	28,196	30,439	43,795	45,043	46,327
3" service	49,817	52,901	57,108	87,589	90,085	92,662
4" service	83,045	88,185	95,199	135,965	139,840	143,826
6" service	166,040	176,318	190,341	276,578	284,461	292,568
8" service	298,902	317,403	342,648	492,701	506,743	521,185
10" service	481,581	511,390	552,063	793,797	816,420	839,688
12" service	714,028	758,225	818,529	1,177,008	1,210,553	1,245,054

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#### **Annual Water Production**

#### Last Ten Years

(Reported in Acre Feet)

	Sacramento	Suburban W	ater District	San Ju			
Year	Surface	Ground	Sub Total	Wholesale *	Retail	Sub Total	Combined Production
2013	409	38,493	38,902	32,869	14,945	47,814	86,716
2012	11,201	27,530	38,731	35,803	13,936	49,739	88,470
2011	18,813	19,121	37,934	43,721	12,508	56,229	94,163
2010	17,807	20,178	37,985	44,889	12,651	57,540	95,525
2009	12,084	23,021	35,105	37,783	13,569	51,353	86,458
2008	14,982	23,516	38,498	48,678	17,063	65,741	104,239
2007	7,543	37,039	44,582	40,952	16,659	57,611	102,193
2006	12,642	25,364	38,006	53,877	15,133	69,010	107,016
2005	14,363	26,829	41,192	52,747	16,125	68,872	110,064
2004	15,147	32,365	47,782	55,384	17,941	73,325	121,107

\*Includes deliveries to SSWD.

#### Sacramento Suburban Water District Full Time Equivalent Employees

Last Ten Years

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Administration	9	8	8	8	8	8	8	8	8	8
Customer Service	5	5	5	6	6	6	6	6	6	6
Engineering Production and Water	9	9	9	9	9	9	9	9	9	10
Treatment	6	10	10	13	14	14	14	15	15	13
Distribution	23	21	21	23	23	23	23	23	23	22
Total	52	53	53	59	60	60	60	61	61	59

#### San Juan Water District Full Time Equivalent Employees Last Ten Years

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Executive	3	3	3	3	3	3	3	3	3	3
Conservation	3	3	3.5	3.5	3.5	3.5	5	5	4	4
Customer Service	4	3	3	3	3	3	3	3	3	3
Engineering Services	4	3	3	3	3	3.5	4	4	4	4
Field Services	16	15	16	17	17	17	15	15	15	15
Finance/Admin Services	3	4	4	5	5	5	5	5	5	5
Water Treatment Operations	11	10	10	10	10	10	10	10	10	10
Total	44	41	43	45	45	45	45	45	45	45

CA Codes (gov:61025-61030)

#### GOVERNMENT CODE SECTION 61030

61030. (a) Notwithstanding any other provision of this part, the local agency formation commission, in approving either a consolidation or reorganization of two or more special districts into a single community services district, may, pursuant to subdivisions (k) and (n) of Section 56886, temporarily increase the number of members to serve on the board of directors of the consolidated or reorganized district to 7, 9, or 11, who shall be members of the boards of directors of the districts to be consolidated or reorganized as of the effective date of the consolidation or reorganization.

(b) Upon the expiration of the terms of the members of the board of directors of the consolidated or reorganized district whose terms first expire following the effective date of the consolidation or reorganization, the total number of members on the board of directors shall be reduced until the number of members equals five.

(c) In addition to the powers granted under Section 1780, in the event of a vacancy on the board of directors of the consolidated or reorganized district at which time the total number of members of the board of directors is greater than five, the board of directors may, by majority vote of the remaining members of the board, choose not to fill the vacancy. In that event, the total membership of the board

of directors shall be reduced by one member. Upon making the determination not to fill a vacancy, the board of directors shall notify the board of supervisors of its decision.

(d) This section applies only to a consolidation or reorganization in which each subject agency was an independent special district prior to the initiation of the consolidation or reorganization.

(e) As used in this section, "consolidation" means a consolidation as defined by Section 56030, "special district" means a special district as defined by Section 56036, "independent special district" means an independent special district as defined by Section 56044, and "reorganization" means a reorganization as defined by Section 56073.

#### Appendix C – MMS Strategies' Public Outreach and Advocacy Report

#### Sacramento Suburban Water District/ San Juan Water District

PHASE 2A Public Outreach and Advocacy *March 2015* 

In October 2014, MMS Strategies was retained to provide consulting services to the San Juan Water District and Sacramento Suburban Water District (Districts). The Districts desired assistance in developing message points, messaging coordination with local governments, managing media relations, preparing fact sheets and other materials deemed necessary. In addition, MMS Strategies provided coordination of meetings, presentations and market research.

#### Scope of Work

The Districts tasks comprised of advocacy and communications, stakeholder meetings, project management, messaging and outreach materials.

#### Advocacy

We knew that in order for the project to be successful, it would require the coordination of staff, elected officials and community groups and stakeholders. Having relationships with key stakeholders we were able to coordinate over 50 meetings between December and March.

- Sriefings with elected members and staff on status and findings
  - City of Roseville
  - Placer County
  - o City of Folsom
  - City of Citrus Heights
  - Sacramento County Water Agency
  - Orange Vale Water Company
  - o Carmichael Water
  - Fair Oaks Water District
  - o Citrus Heights Water District
  - State Senators
  - State Assembly Members
  - o Assembly Local Government Committee
  - Regional Water Authority
  - o SGA
  - Placer County Water Authority
- Public presentations before 2x2 group were conducted in November, December, January and March

### **Stakeholder Meetings**

Stakeholder meetings generate qualitative data and allow for the exploration of issues and messaging. They are used to uncover information about particular challenges or topics where little is known, to confirm or refute assumptions or obtain third party feedback. They can be used as a starting point for future research or to unearth concerns that require further study. Our team met with various business and neighborhood groups over the past several months.

Meetings/ presentations included:

- Metro Chamber of Commerce
- Citrus Heights Chamber of Commerce Government Affairs Cmte Presentation
- Citrus Heights Chamber of Commerce
- Roseville Chamber of Commerce
- Folsom Chamber of Commerce
- Folsom Chamber of Commerce Government Affairs Cmte Presentation
- Folsom City Council Presentation
- Carmichael Chamber of Commerce
- Granite Bay MAC
- North State Building Industry Association
- Region Builders
- o Arden Arcade Business Council

### **Project Management/ Information Gathering**

This includes coordination of project management tasks, reviewing background reports, information and conducting research. Internal communications was an important factor to the project. Our team kept close communications with one another and the rest of the project development team to ensure comprehensive strategic planning and implementation.

Tactical Execution

- Prepared monthly project schedules and reports
- Participated in weekly team meetings with the executive team
- o Provided follow up to the executive team meetings
- Attended 2x2 meetings
- Attended Joint Board meetings
- Prepared and submitted monthly progress reports
- Review the draft Phase 2A report through several iterations

### Messaging

We created high-level talking points to circulate to the team and for distribution in meetings. These are simple, messages that are easily understandable and notable.

### Deliverables

- Frequently Asked Questions (FAQ) sheet created
- o Fact Sheet
- o Timeline
- o Maps
- o Press Release

### Media

Building relationships and a sense of trustworthiness is critical as the project move forward. We had conversations with reporters that cover local government and water stories. As we have seen time and again in smaller communities, these local papers tend to be the place where residents get their news. However given the scope of the project we will also work with regional publications.

### Research

MMS Strategies in coordination with Russo Miller, Summit Consulting Group and Political Data Inc. conducted supplemental research on behalf of the Districts. We felt it important to test community sentiments on a variety of issues by gathering qualitative and quantitative data. We tested messaging, perception and engagement levels. The survey was done from January 26 – February 2, 2015. The survey was statistically valid between each District ensuring representation between the retail customers.

The survey was designed to accomplish four objectives:

- 1. Assess the overall environment and top-of-mind issues that may impact the water districts
- 2. Identify top-of-mind water issues aided and unaided
- 3. Assess satisfaction with water service
- 4. Determine sentiment toward a partnership or possible merger with aided questions to learn what issues related to the merger matter to customers

The recommended methodology was to survey 600 registered voters (representing a margin of error = 3.95%) – 300 in each water district and weighted to reflect the distribution of voters by age, race, gender, income and community (within each district). For comparison purposes, a 400 sample generates a margin of error of 4.85% and an 800 sample generates a margin of error of 3.42%. We recommended a sample of 600 to ensure meaningful cell sizes by community.

The voter file was used to draw the sample, because that is the most cost effective data available to ensure the survey is conducted only within water district boundaries. In addition, voter file demographics are more easily matched to insure a properly balanced survey sample, because U.S. Census data is not available by water district.

### **Survey Outcomes**

- > Sacramento Suburban and San Juan Water Districts have positive job approval ratings -
  - 88% and 93% respectively... with exceptional ratings at 23% and 22%
- > The drought remains water users number one unaided concern 38%
  - Protecting water quality is the top aided (list of issues provided) at 69%, followed closely by ensuring adequate water supplies (the drought) at 68%
- > 73% of respondents are either favorable or hold no opinion regarding a merger
- ➤ A merger is 7 points more favorable than a partnership 44% to 37%
- > The more one learns about the merger, the more favorable they become:
  - From 63% favorable or no opinion to 73% favorable or no opinion

### Next Steps

MMS Strategies has been asked to provide recommendations on the scope of outreach required for Phase 2B. It was clear that in Phase 2A, the outreach was targeted to decision makers to determine any "fatal flaws." Having found none, the next phase of outreach must focus on ratepayers and consumers. It is our recommendation that within the next phase of the project, very specific outreach be conducted to notify and educate ratepayers. This would include town hall meetings, homeowner association meetings and district (wholesale and retail) mailings. We would also recommend setting up a one stop shop website for disseminating information as well posting videos/reports and answering questions. This would take approximately 3-4 months and should be done prior to a final LAFCo decision.

### Attachment A

List of Meetings: December 2014 – March 2015

### December 2014

- ✓ Placer County Supervisor Kirk Uhler
- ✓ Roseville Council member Susan Rohan
- ✓ Roseville Utilities Director Ed Kriz
- ✓ Roseville Council Member Carol Garcia
- ✓ Roseville Council Member Bonnie Gore
- ✓ Sacramento County Supervisor Susan Peters
- ✓ City of Citrus Heights Mayor Sue Frost
- ✓ Citrus Heights Council Member Jeff Slowey
- ✓ Citrus Heights City Manager Henry Tingle
- ✓ Citrus Heights General Services Director David Wheaton
- ✓ Citrus Heights Principal Senior Engineer Chris Fallbeck
- ✓ Folsom Council Member Jeff Starsky
- ✓ Folsom Council Member Steve Miklos
- ✓ Folsom City Manager Evert Palmer
- ✓ Placer County CAO David Boesch

### January 2015

- ✓ Sacramento Supervisor Patrick Kennedy
- ✓ Sacramento Supervisor Roberta MacGlashan
- ✓ Roseville Council Member Tim Herman
- ✓ Roseville Council Member Pauline Roccucci
- ✓ Roseville City Manager Ray Kerridge
- ✓ Citrus Heights Council Member Mel Turner
- ✓ Folsom Mayor Andy Morin
- ✓ Folsom City Council Presentation
- ✓ Metro Chamber
- ✓ Roseville Chamber
- ✓ Folsom Chamber
  - Met with Russ Davis and presented to the Government Affairs Committee
- ✓ Create Joint Website

### February 2015

- ✓ Senator Richard Pan
- ✓ Senator Ted Gaines
- ✓ Assembly Member Ken Cooley
- ✓ Assembly Member Beth Gaines
- ✓ Sacramento County CAO Brad Hudson
- ✓ Citrus Heights Council Member Steve Miller
- ✓ Citrus Heights Council Member Jeannie Bruins
- ✓ Folsom Council Member Kerri Howell
- ✓ Folsom Council Member Ernie Sheldon
- ✓ Granite Bay MAC
- ✓ North State BIA Presentation
- ✓ Citrus Heights Chamber

### March 2015

- ✓ Sacramento Supervisor Phil Serna
- ✓ Senator Jim Nielsen
- ✓ Carmichael Chamber
- ✓ Arden Arcade Business Council

### Attachment B

### Fact Sheet

Sacramento Suburban Water District and San Juan Water District are contemplating a partnership which could result in a single water agency. This partnership will significantly improve water supply reliability in the combined service areas by combining both ground and surface water for customers and could save ratepayer dollars by eliminating duplication of job duties, create a more streamlined agency and protect water rights.

### About San Juan Water District

- ✓ Provides water service to a population of approximately 160,000
- ✓ Treats and delivers approximately 50,000 acre feet of water through 218 miles of pipeline
- ✓ Retail division serves parts of Roseville and Granite Bay in Placer County and Orangevale and Folsom in Sacramento County
- ✓ Wholesale customers include Citrus Heights Water District, San Juan Retail, Fair Oaks Water District, Orange Vale Water Company and a portion of the City of Folsom north of the American River.
- ✓ Have pre-1914 American River water rights of 33,000 acre-feet annually plus contractual rights with the U.S. Bureau of Reclamation for 24,200 acre-feet annually and Placer County Water Agency for 25,000 acre-feet annually, the latter to be used solely within Placer County.

### About Sacramento Suburban Water District

- ✓ Provides water service to a population of approximately 173,000
- ✓ Treats and delivers annually 38,000 acre feet of water through 698 miles of pipeline
- Provides service to Arden-Arcade, Foothill Farms, portions of Citrus Heights, Carmichael, North Highlands, Sacramento, Antelope and McClellan Business Park
- ✓ Provides water to customers from 82 active groundwater wells
- ✓ Has contractual rights to 26,064 acre feet from the City of Sacramento and 29,000 acre-feet of surface water from Placer County Water Agency

### Benefits

- ✓ Will increase water supply reliability
- ✓ Greater economy and efficiency in operations
- ✓ Risks associated with both agencies are reduced with the partnership
- ✓ Increased access to surface water
- ✓ Maximize the use of existing infrastructure
- ✓ Increase accessibility to groundwater supplies
- ✓ Preservation of water rights to a broader customer base
- ✓ A larger agency will have more influence at the state and local level

### Considerations

- ✓ Larger agency
- ✓ Possibly less representation per capita

### Attachment C

### Frequently Asked Questions

- Q: Why have the Sacramento Suburban Water District (SSWD) and San Juan Water District (SJWD) been meeting together for the past year?
- A: For close to four years staff and elected board members have been discussing and studying reorganizing or merging the two water districts to create a stronger water district with increased water assets to improve water supply reliability.

### Q: What does reorganization mean? Does it mean the two agencies are proposing to merge or consolidate water resources, operations, staff and the board of directors?

A: The simple answer is yes. Technically, what is being studied and proposed is for the SJWD to annex or add the service area of SSWD. Once complete, the SSWD would dissolve and staff, assets and liabilities would be assumed by SJWD.

### Q: Why are they proposing to do this if both districts are fiscally solvent and both provide excellent service?

A: Both districts do have balanced budgets, stable water rates, and reserves. The accumulated debt of each agency is a result of investing in the water delivery system required to maintain operations. The reason they are looking to combine operations is to improve water management and reliability. SSWD has vast reservoirs of ground water and SJWD, extensive water rights and contracts for surface water. Bringing the water resources of the two districts together provides for a seamless mechanism to ensure their ability to deliver water under the direst circumstances.

### Q: If these two agencies do a joint re-organization, how will this affect ratepayers?

A: The re-organization will be seamless to ratepayers within the service boundaries.

### Q: These agencies seem very different, how will this partnership work?

A: Actually, the agencies are very much alike; the main differences will complement the other if the agencies create the partnership. The primary focus for both agencies is ensuring water supply reliability. The main distinction is one agency focuses on ground water and the other on surface water. This partnership could allow for strategic management of both surface and groundwater supplies that would benefit the customers of both agencies.

### Q: What was the impetus for these discussions?

A: In looking to ensure water supply reliability, financial and regulatory efficiencies, the Board of Directors from each agency set up a system to collect feedback, these discussions started in earnest in 2013. At each step there is a "go, no go" decision. Both Boards are very conscientious of their ratepayers, staff and stakeholders. They are working diligently to ensure the right decision is made prior to moving to the next phase.

### Q: What does this mean for ratepayers?

A: The partnership of SJWD and SSWD will mean long term economies of scale, increased water supply reliability and could mean smaller rate increases in the future.

### Q: Has this been done before?

A: Yes, Arcade and Northridge Water consolidated in 2002

### Q: What does this mean for the employees of both organizations?

A: It is our intention that staff will not be displaced if this partnership occurs. We could realize a savings through natural attrition. The more likely scenario is that staff would not increase under the new organization whereas both agencies would need to increase staffing over the next couple years to handle demand.

### Q: Can the two districts unilaterally combine? Is approval required by a county or state agency to ensure the reasons for moving forward are legitimate and valid and the public has an opportunity to be heard?

A: No, they cannot do this on their own. California law, which is in many ways unique, sets forth a statutory process for this type of action. The body that has authority to oversee and approve, disapprove or condition such actions is the Local Agency Formation Commission (LAFCo) In this case, it is the Sacramento LAFCo that would be reviewing and approving the action if it makes it that far.

### Q: Will there be a vote?

A: Not necessarily, but there are opportunities for the public to force a vote if a significant number of property owners or register voters protest the action. The process for protest is set forth in the LAFCo law.

### Q: Will the merger of SSWD and SJWD affect my water bill?

A: Of and in itself, no. Water rates in each district are based upon the cost of producing the water. As a matter of fact, for a prolonged period of time, if the districts are consolidated, rates would remain separate as district debt and reserves must be kept separate.

### Q: Will I see a difference in how I get my water if the districts join together? Will I be required to use less if they consolidate? Will it taste or smell different? How will the pressure be?

A: There will not be a difference in how you get water. Consolidation will not result in water rationing or dry days. The purpose of this effort is to ensure that the combined district customers are less affected by unusual water conditions—drought and contamination for example. The water coming out of the faucet will not be distinguishable.

### Q: Where and how will I pay my bill? Will there be customer service centers in each of the areas? Where will the combined district board of directors meet?

A: The goal of each district today is to provide exemplary customer service and this will not change. Staff from each of the districts will become staff of the new district. The existing district boards will become the new board. Staff will continue in the tradition of providing the best service possible. Existing facilities will be maintained so where ever a bill is paid now, will be the case for the immediate future.

### Q: We just had an election, will there be a new vote to confirm the directors. And presently, SSWD directors are elected by division and SJWD at large, how will elections be held in the future? How many directors will we vote for?

A: The next election will occur in 2016. If the reorganization moves forward, special legislation will be sought to increase the number of directors to more appropriately represent the larger area and they will be elected by division.

### Q: What happens to SJWD's wholesale customers—Fair Oaks, Citrus Heights and Orange Vale Water agencies? Will they go away or be forced to consolidate too?

A: No they will not go away, nor will they be required to merge. Their status and water contracts will not change.

### Q: Are there ways to improve water management and reliability between the two water districts without merging?

A: Not with any degree of certainty that improved water management and reliability will be permanent and not without putting existing water rights at risk.

### Q: Why now?

A: Our region needs to ensure water supply reliability. Northern California's water supplies support the economy and environmental needs of the entire state. This partnership strengthens the water rights and availability. Given the demands of increased urban and agricultural water needs in the region and the ongoing drought in California, this proposed partnership would strengthen the historic water rights and increase water reliability in the combined district area.

### Q; What is the process?

**A:** The process to combine special districts is governed and regulated by California Government Code.

The Local Agency Formation Committee or LAFCo is the state created agency in each county empowered to make decisions on all types of local agency changes—formations, dissolutions, mergers, consolidations, annexations, detachments and reorganizations. The Government Code requires each LAFCo to look carefully and critically at proposed changes and evaluate and make findings on a number of factors before rendering a decision. There are written reports and a recommendation made by LAFCo staff, public hearings by the Commission before a decision is made

### Q: What about water rights?

A: SJWD water rights are secure. The reliability and financial benefit of the water rights will be retained for the existing wholesale customer agencies. The intent is to use as much of SJWD surface water as possible in wet years and increase reliance on groundwater in dry years.

### Q: How will the debt of each agency be handled?

A: Debt and reserves will be handled fairly and equitably. SJWD will not be retiring SSWD bond debt and vice versa. However, the partnership will create the opportunity to restructure the debt, thus saving ratepayers money.

### Q: When will this occur? Is this a done deal?

A: This is absolutely not a done deal. We are currently in phase 2 of 3. The next step by the boards will be to determine if they would like to continue to a third phase. The earliest this could be completed in late 2015 or early 2016.

### Q: How can my voice by heard? Will there be stakeholder meetings?

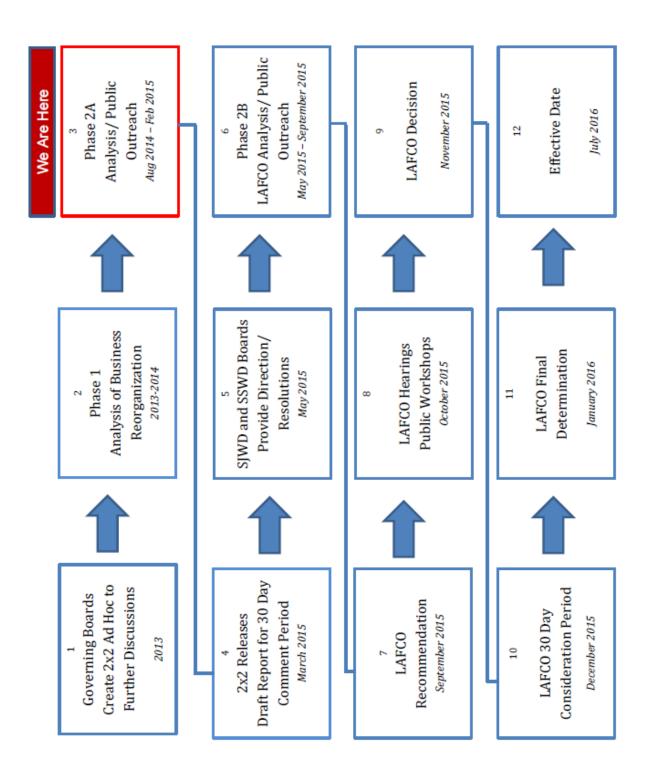
A: If the Board elects to continue the process, public meetings will be set up to gather additional comment and input. The boards already have held multiple public meetings, both joint and individual, to hear from ratepayers and stakeholders.

### Q: Who do I call with questions?

A: Please contact Christine Bosley at 916.679.3974

### Attachment D

Timeline



Survey Presentation



# Water Districts Survey

Field Dates: January 26 - February 2, 2015

Margin of Error: +/- 3.95

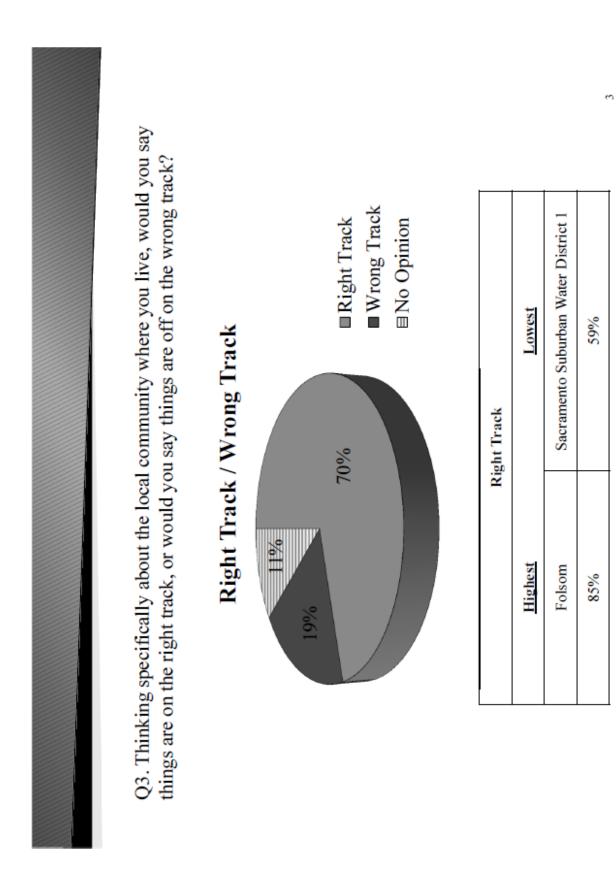
## **Fielded by: The Summit Group**

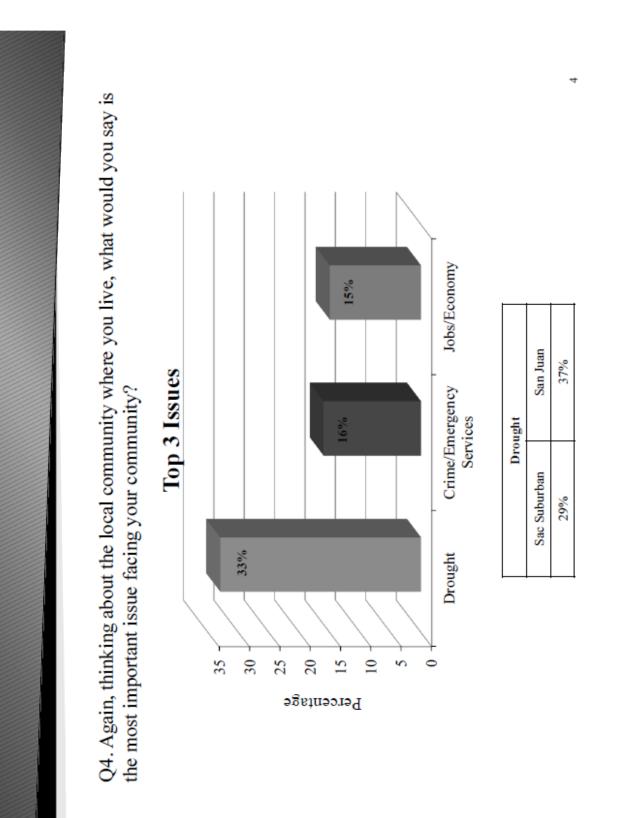
Analysis by: Apex Strategies, Inc.

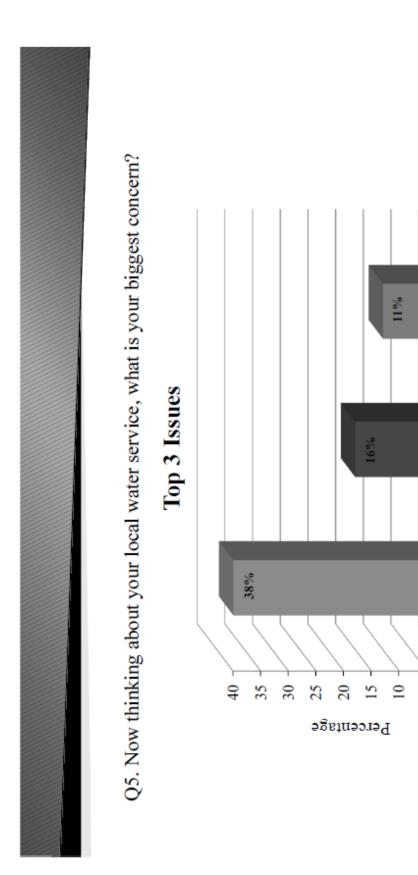
	Sacramento Suburban and San Juan Water Districts (Districts) have positive job approval ratings – 88% and 93% respectively with exceptional ratings of 23% and 22%.	The drought remains water users number one unaided (no list of issues provided) concern $-38\%$ .	Protecting water quality is the top aided (list of issues provided) at 69%, followed closely by ensuring adequate water supplies (the drought) at 68%.	<ul> <li>ittle intensity on the issue of a potential partnership or merger:</li> <li>Favorable or no opinion at all – 73%</li> <li>Very unfavorable opinion consistent at just 19%</li> <li>A merger is better received than a partnership by 7 points – 44% vs. 37%</li> </ul>	<ul> <li>Some context plus merger definition is better received by 23 points – 44% vs. 21% (i.e., We are merging because, not We are merging.)</li> </ul>
Key Findings	Sacramento Subur ratings – 88% and	The drought ren concern – 38%.	Protecting w by ensuring a	Little intensity on • Favorable or • Very unfavor • A merger is b	o Some co (i.e., We
	•	•	•	•	
6, 2015	р	age 118 of 1	31		Phase 2A Study

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<ul> <li>Kev Findings (cont)</li> <li>Greatest perceived benefits to merging include: <ul> <li>Protecting water rights - 69%</li> <li>Makes operations more efficient - 67%</li> <li>Makes operations more efficient - 67%</li> <li>Improving water supply and reliability - 64%</li> <li>Improving water supply and reliability - 64%</li> <li>Greatest perceived concerns: <ul> <li>Need more information - 12%</li> <li>Need more information - 12%</li> <li>Suible rate increases - 5%</li> </ul> </li> <li>With 73% either favorable or with no opinion, it seems the districts boards would be free to exercise their best judgement.</li> </ul></li></ul>
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Drought	San Juan	40%
Droi	Sac Suburban	36%

Conservation

Expensive/Price/Cost of Water

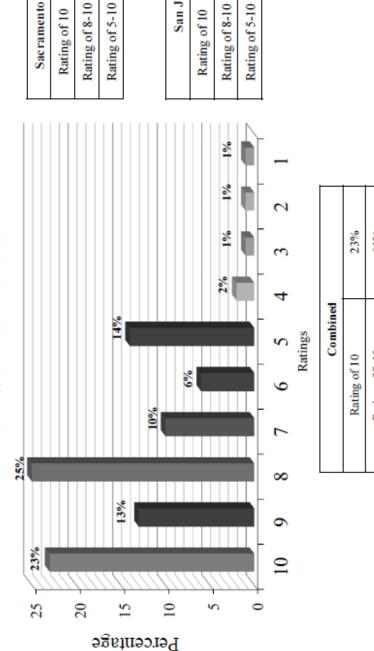
Drought

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Q6. Thinking about your local water district, on a scale of 1 to 10, please rate your overall opinion of the job it does -- 10 being excellent and 1 being not good at all.

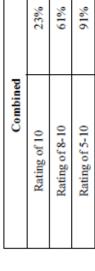
### **Overall Opinion of the Job Respondent's** Think the Water District Does



55% 88%

23%

Sacramento Suburban



9

93%

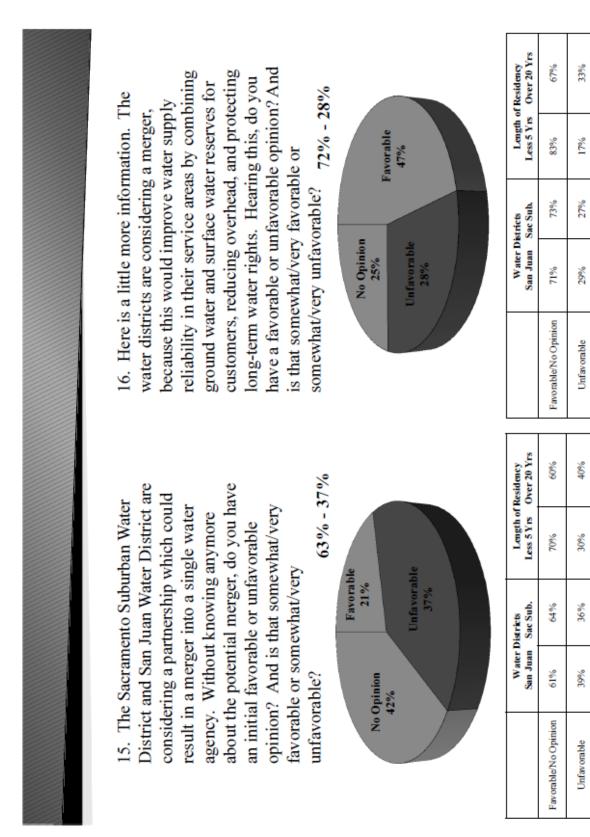
22% 65%

San Juan

Q7-Q14: Still thinking about your local water district, please rate the importance of the following issues to you - 10 being most important to deal with and 1 being not important at all to deal with.

	Rank	Overall	Water Districts San Juan Sac Su	istricts Sac Sub.	Sac Suburban North Sou	burban South	Gender M	der F	Length of Less 5 Yrs	Length of Residency ss 5 Yrs Over 20 Yrs
Protecting Water Quality	1	69%	71%	68%	69%	%69	70%	69%	72%	68%
Ensuring adequate drinking water	2	68%	70%	65%	72%	63%	69%	67%	73%	65%
Guaranteeing water supply reliability	3	63%	63%	62%	65%	61%	61%	64%	64%	61%
Keeping water rates affordable	4	59%	63%	56%	61%	50%	58%	61%	55%	63%
Managing the drought	4	59%	59%	59%	62%	%09	54%	64%	64%	54%
Maintaining local infrastructure	9	56%	55%	56%	54%	60%	55%	56%	50%	58%
Keeping overhead costs under control	7	54%	56%	51%	55%	55%	54%	54%	54%	54%
Promoting water conservation	7	54%	52%	55%	53%	58%	46%	61%	60%	50%

Shading denotes differences of 8% or more



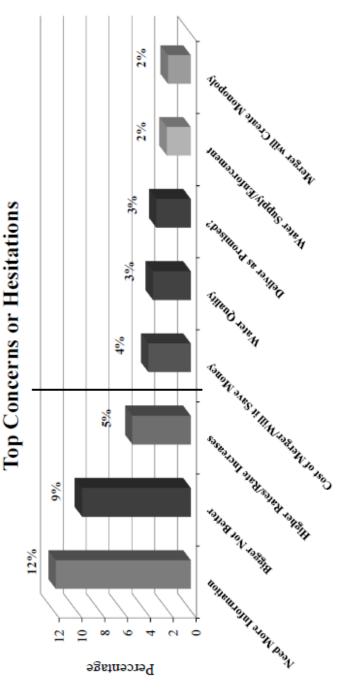
Q17-Q23: Now I am going to read you a list of benefits from the merger. Using a scale of 1 to 10, where 10 is very important and 1 is not important at all, please let me know how you rate each of these benefits.

	Rank	Overall 8-10	Water Districts San Juan Sac Su	listricts Sac Sub.	Sac Suburban North Sou	ourban South	Gender M	der F	Length of Less 5 Yrs	Length of Residency ss 5 Yrs Over 20 Yrs
Protects local water rights	1	%69	70%	69%	68%	66%	64%	74%	71%	68%
Makes operations more efficient	2	67%	67%	69%	68%	65%	68%	68%	70%	64%
Improves water supply and reliability	3	64%	66%	64%	66%	54%	61%	68%	20%	62%
Maximizes use of infrastructure	3	64%	65%	62%	62%	53%	62%	64%	67%	62%
Reduces overhead, admin. and bureaucracy	5	63%	67%	61%	63%	50%	62%	66%	65%	62%
Diversifies water supply to include ground and surface storage	9	59%	57%	61%	58%	56%	60%	59%	66%	57%
Large water agency equals more influence and clout	7	46%	44%	49%	48%	44%	41%	51%	51%	48%

Shading denotes differences of 8% or more



24: As you think about this partnership or merger, do you have any concerns or hesitations?

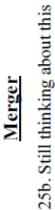


Black vertical line denotes top concerns within margin of error

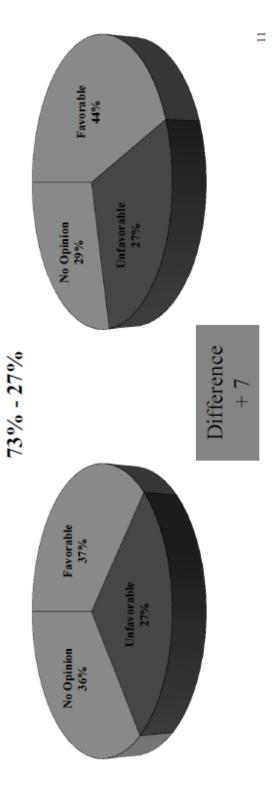
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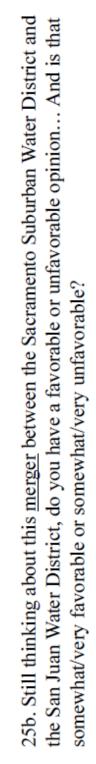
### Partnership

25a. Still thinking about this <u>partnership</u> between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion? And is that somewhat/very favorable or somewhat/very unfavorable?

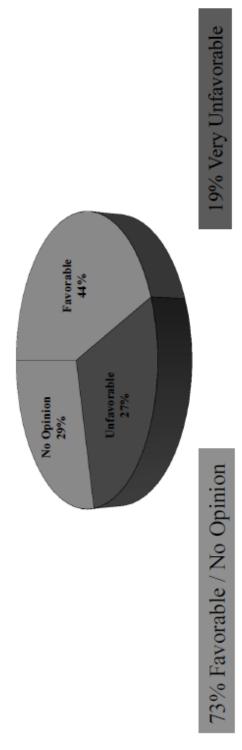


2.70. Still uninking about this <u>merger</u> between the Sacramento Suburban Water District and the San Juan Water District, do you have a favorable or unfavorable opinion... And is that somewhat/very favorable or somewhat/very unfavorable?





	Crossel C	Can Iuan	Care Curb	Sac Sub	urban	Gender	der	Length of	Length of Residency
	Overall		Sac Sub.	North South	South	М	F	Less 5 Yrs	Over 20 Yrs
Favorable	44%	44%	44%	43%	42%	42%	47%	47%	41%
No Opinion	29%	26%	31%	32%	33%	27%	28%	29%	30%
Combined	73%	20%	75%	75%	75%	69%	75%	76%	71%
Unfavorable	27%	30%	25%	25%	25%	31%	25%	24%	29%



$\sim$	. 7206 of recondents are either forwerkle or hold no oninion recording a mercer
• •	A merger is 7 points more favorable than a partnership – 44% to 37%.
•	The more one learns about the merger, the more favorable they become: • From 63% favorable or no opinion to 73% favorable or no opinion.
•	Similarly, the more one knows about the merger, concerns or unfavorable ratings fall from 37% to 27%.



# THANK YOU

### Questions?

### **AGENDA ITEM 6**

### **STAFF REPORT**

То:	2X2 Water Management Ad Hoc Committee
From:	John O'Farrell, Phase 2A Consultant
Date:	March 20, 2015
Subject:	Upcoming Tasks, Meetings and Schedule

### **RECOMMENDED COMMITTEE ACTION:**

This is an informational item and does not request any action. The committee will receive a verbal report from the Consultant.

### DISCUSSION

Over the next month, Mr. O'Farrell, MMS Strategies and staff will be working on the following tasks:

- 1. During the public comment period, respond to questions on draft report
- 2. After public comment period closes, prepare the final draft report
- 3. Prepare presentation to Joint Boards

### **NEXT STEPS**

May XX, 2015 Board Meeting

- Presentation of final Phase 2A Report
- Possible consideration of action on the following items:
  - Consider acceptance of the Phase 2A Report
  - o Consider recommendation to adopt a motion to proceed to Phase 2B
  - If decision to proceed:
    - Establish Scope of Work and Budget for a Phase 2B Process
    - Initiate reorganization proceedings by adopting resolutions
    - Direct staff to propose terms and conditions for LAFCo documents