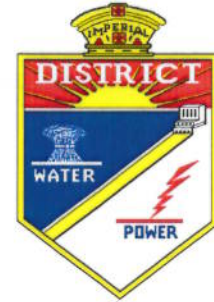


IMPERIAL IRRIGATION DISTRICT
W. R. Condit Auditorium
1285 Broadway Avenue
El Centro, CA 92243



Notes from Workshop of April 22, 2010

Both the IID and Imperial County noticed a joint workshop to initiate the development of an integrated regional water management plan for 6 p.m. on April 22, 2010, at the Imperial County Historical Society Pioneers Museum, 373 E. Aten Road, Imperial, California. However, only two directors (John Pierre Menvielle and Mike Abatti) were in attendance, as Director Stella Mendoza was out of town and Directors Jim Hanks and Anthony Sanchez were attending a candidates' forum presented by the American Citizens Club in Brawley.

Supervisors from the county included Louis Fuentes, Jack Terrazas and Gary Wyatt. Supervisors Mike Kelley and Wally Leimgruber were unable to attend.

IID General Manager Brian Brady provided opening statements, as did Andy Horne, the assistant county administrative officer. Afterward, Director Menvielle and Supervisor Fuentes gave welcoming remarks.

Dr. Brady introduced the facilitator for the workshop, Dale Schafer, who is affiliated with the Center for Collaborative Policy out of CSU Sacramento. Also in attendance was Anna Aljabiry, a research program specialist with the Department of Water Resources who answered several questions concerning funding. Matt Zidar, an IID consultant from GEI, and IID employee Tina Shields made presentations.

The objective of the workshop was to answer key questions concerning the Imperial integrated regional water management plan, such as:

- What is it?
- What is the desired outcome of the planning process?
- Where is the Imperial region?
- What are the benefits?
- How can stakeholders participate?
- What is the timeline?
- Next steps

Ms. Schafer read the definition of an integrated regional water management plan from the state water plan update of 2009:

“A comprehensive systems approach for determining the appropriate mix of demand and supply management options that provide long-term, reliable water supply at lowest reasonable cost and with highest possible benefits to customers, economic development, environmental quality and other social objectives.”

(A copy of the PowerPoint presentation is attached to these notes.)

After the presentations, the following audience members spoke:

1. Bill DuBois stated that this plan is presented as a grant – will the cost of this program not have to be paid back? It's on a 50/50 share basis, with the state providing \$1 million for the planning stage.
2. Maria Arellano, city of Brawley, asked about urban water plants. She was told that it would be better to become partners with a regional plan for more opportunities.
3. Luis Olmedo, Comite Civico: How is a stakeholder identified? How does the plan benefit those in the unincorporated areas with water systems that are outdated? Will grants be available to rebuild some of these areas?
4. Larry Cox, farmer from Brawley: Who has the ultimate responsibility for putting the plan together? He was told that the plan will be put together with public input and the IID and county would be responsible for the implementation.
5. Richard Elmore, Brawley farmer, questioned the map boundaries for the management plan, which are bigger than the IID water service territory. It was noted that this is an administrative territory only.
6. Mark McBroom, orchard grower, asked if this proposed regional plan goes beyond what the IID is already doing within its boundaries. It seems to him that this program is more conducive to cities trying to generate additional water. He also asked who would do the ranking for the \$36 million allocated for the Colorado River funding area and for which there are four entities vying (Imperial, Coachella Valley, Borrego and Mojave). He was told that each area would have to compete and whichever complies with all the requirements and provides the best application will fare better.
7. Larry Grogan with Hudson Ranch said that he is always leery when someone tells him that the plan is good and lists all the benefits, a plan that someone has to pay for.
8. Orbia Hanks, Brawley service provider, indicated that what he is hearing is almost an impossibility. He related a situation of the All-American Canal failing and leaving the valley without water. Would this program cover that situation? He was told that it would if it was made a priority.

9. Rosanna Bayon-Moore with the Holt Group asked if there were any topics of common interest/concerns from the interviews conducted. The response was that some of the common concerns expressed were: wastewater, wastewater treatment, storm drainage, canal lining and groundwater banking.
10. IID employee Dean Currie asked if there was a deadline to apply for the grant and was told there was none, but there are three segments of implementation.
11. Luis Olmedo with Komite Civico had other questions concerning disadvantaged (DAC) communities. He was told that all the cities, except Imperial, qualify as a DAC (based on an income level of \$48,000/year or less, which is 80 percent of the statewide average).
12. Robert Williams: Will there be a grant moratorium on current projects? No.
13. Eusebio Arballo with Sempra asked what the next steps were and was told that forms had been placed on the table for the attendees to fill out for further public input. The information on the cards will also be used to let people know about future forum meetings.

The workshop concluded at 8 p.m.

Imperial Integrated Regional Water Management Plan



INFORMATIONAL WORKSHOP AND KICKOFF MEETING

APRIL 22, 2010



Meeting Purpose- Answer Key Questions



- What is Integrated Regional Water Management?
- What is the result of an IRWM planning process?
- Where is the Imperial Region?
- What are the benefits of an Imperial IRWMP?
- How can stakeholders participate?
- Where are we in the IRWMP process?
- Next steps- where are we going?

Math Zidar

What is Integrated Regional Water Management?

3

"A comprehensive systems approach for determining the appropriate mix of demand and supply management options that provide long-term, reliable water supply at lowest reasonable cost and with highest possible benefits to customers, economic development, environmental quality and other social objectives."

California State Water Plan Update 2009

Integrated Regional Water Management Planning Act

4

The IRWMP Act seeks to achieve . . .

- **Multiple public benefits:**
 - Increase water supply reliability
 - Increase water use efficiency and conservation
 - Reduce energy consumption (water transport)
 - Improve water management to protect and restore ecosystems and wildlife habitat
 - Integrate flood protection and water supply systems
 - Promote conjunctive use of groundwater storage
- **Local funding priorities** and preference for regional projects

SB2X (2008)

Legislative Intent

5

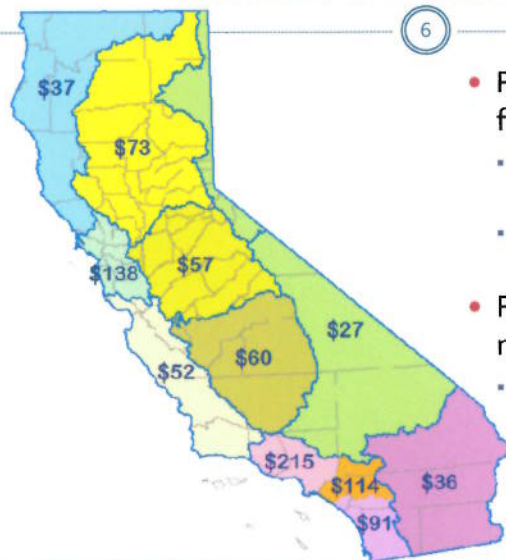
Encourage local agencies to :

- **Work cooperatively** to manage their available local and imported water supplies to improve the quality, quantity and reliability of those supplies
- **Coordinate and integrate** assets and authorities
- **Seek mutual solutions** to water management issues
- **Diversify water portfolios**, take advantage of local and regional opportunities
- Consider **DWR Resource Management Strategies (RMS)**

SB2X (2008)

Summary of Available Funding

6



- Prop 84 \$1 billion statewide for IRWM
 - \$900 million allocated to 11 funding areas
 - \$36 million for Colorado River funding area
- Prop 1E Storm water flood management
 - \$300 million statewide

2009 Final Regions

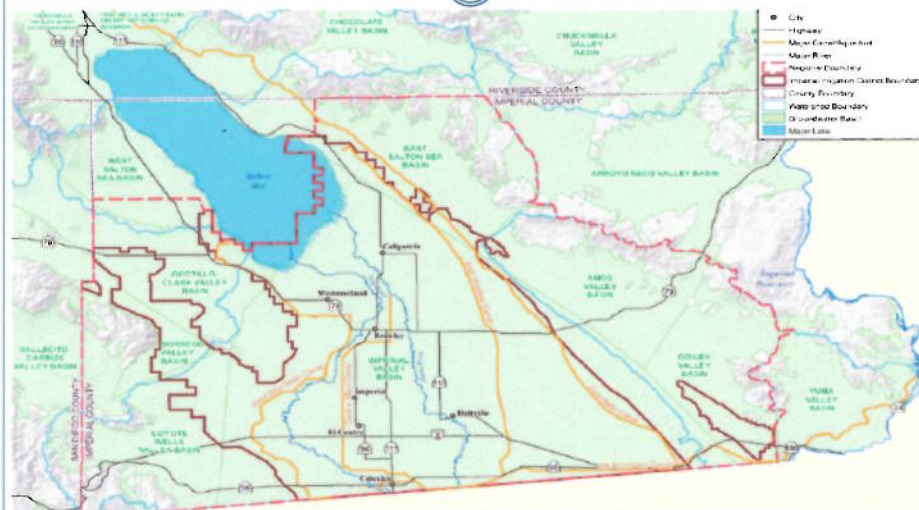
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- Statewide
 - 46 approved area
 - 30 completed IRWMPs
- Colorado River funding area
 - Imperial
 - Coachella Valley
 - Borrego
 - Mojave

Imperial Region

8



Current Regional Issues

9

- Limited Colorado River supply to meet all demands
- Limited cost-effective conservation measures beyond those already identified for existing conservation and transfer agreements
- Regional problems need regional solutions
- Limited financial capacity of Imperial Region communities
- Planning process conflicts

What are the anticipated benefits of an Imperial IRWMP?

10

- Qualify the Imperial Region for state bond funding
- Define a **long-term, sustainable, and reliable** Imperial Region water supply portfolio
- Protect local water rights
- Present a united political front
- Support drinking water and wastewater treatment for Disadvantaged Communities (DACs)
- Sustain the agricultural economy
- Certainty of supply for new municipal, industrial and commercial development
- Streamlined review and permitting process to comply with state and local laws
- Regional resources management strategies and economies of scale

Regional projects or programs

11

- Reduce water demand- agricultural and urban conservation
- Increase water supplies for any beneficial use :
 - Groundwater storage and conjunctive water management
 - Desalination
 - Water recycling
 - Regional and local surface storage
- Improve operational efficiency and water supply reliability
 - Conveyance facilities
 - System reoperation
 - Water transfers

(CWC § 10537)

Regional projects or programs

12

- Improve water quality
 - Drinking water treatment and distribution
 - Groundwater and aquifer remediation
 - Wastewater treatment
 - Water pollution prevention
 - Management of urban and agricultural runoff
- Improve resource stewardship
 - Groundwater management
 - Agricultural lands stewardship, urban land use management
 - Ecosystem, fishery restoration
 - Flood plain management
 - Recharge area protection
- Improve flood management through structural and nonstructural means

(CWC § 10537)

What are the results of the IRWM planning process?

13

- Imperial Integrated Regional Water Management Plan
 - Clear definition of problems, goals and objectives
 - Define and evaluate alternative strategies
 - Projects- Capital facilities
 - Programs and Policies- Nonstructural management measures
 - Implementation plan
 - Prioritized actions
 - Defined funding
 - Long term management program
 - Adopted plan to serve as a road map for the future

Dale Schafer

How will we prepare the Imperial IRWMP?

14

- Follow state guidelines to meet IRWMP Requirements
- Build on technical foundation of IID draft plan
- Facilitated process
- Broad stakeholder participation
 - Build strong working relationships
 - Inclusive to build broad awareness and support
 - The four Cs: communication, cooperation, collaboration, and consensus
- Coordinate water management and land use authorities

How will IRWMP be coordinated?

15

Proposed IRWMP management approach



How can a stakeholder participate?

16

- Represent your group on water forum and/or work groups
- Propose regional projects and programs to address regional issues
- Attend public workshops

Jina Shields

Where we are in the IRWMP process?

17

- January 2009 – IID board initiates development of an IID Water Resources Management Plan
- April 2009
 - IID board directs staff to coordinate with DWR to submit a Region Acceptance Process (RAP) document
 - County supervisors commit to support and participate in IRWMP
- September 2009
 - DWR accepts definition of the Imperial Region
 - With support of County supervisors, IID board accepts IID draft plan and directs staff to initiate the IRWMP process

Overview of the IID draft plan

18

- Background and existing conditions
- Purpose and need, goals and objectives
- Water supply- demand budget
- Review of DWR Resources Management Strategies
- Formulated and evaluated alternatives
 - Demand management elements
 - Capital facilities
 - Program/policy
 - Funding sources

Projects and programs considered by IID

19

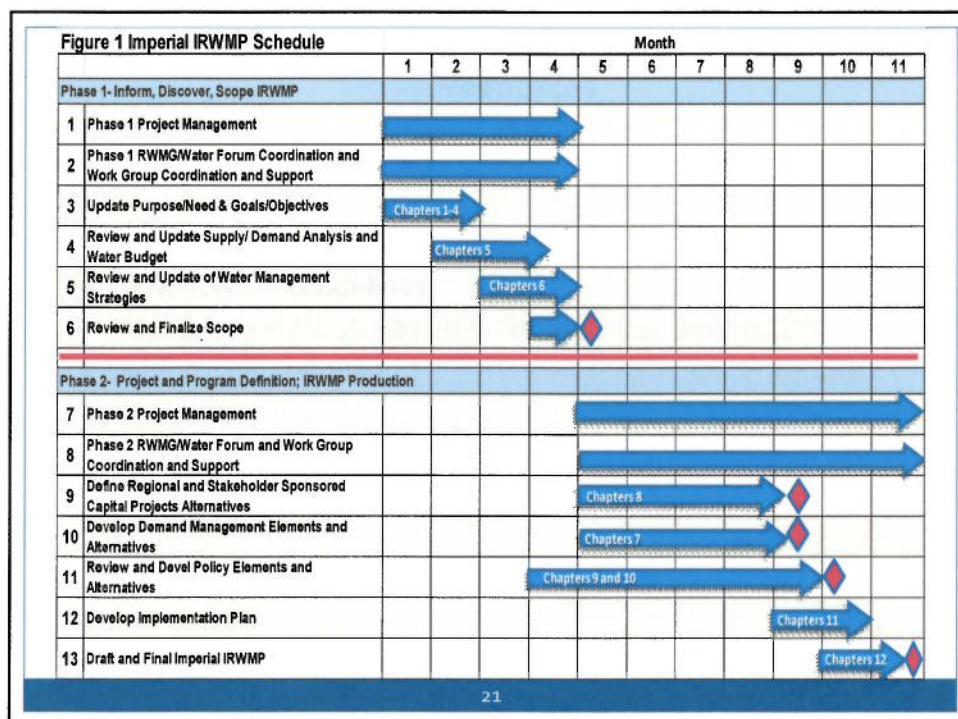
- Groundwater banking and conjunctive use
- Groundwater development
- Desalination of brackish groundwater or drain water
- Recycled municipal wastewater
- Demand management measures to ensure reasonable and beneficial municipal and industrial use
- Land use and water supply planning process integration and other policy solutions

Matt Zidar

Next steps – where are we going?

20

- Formation of the RWMG and Imperial Water Forum
- Establish working groups
- Public/Stakeholder review of IID draft plan concepts
- Define additional projects, programs and policies to be considered
- Screen and prioritize alternatives
- Design of implementation plan
 - Develop and select of funding alternatives
 - Design governance, oversight and tracking
- Produce and adopt the Imperial IRWMP in 11 months



Sal Schaefer

Why Participate?

22

- **Funding:** Access existing and likely future state and federal grant \$\$
- **Opportunity to work together:** Opportunity for stakeholders to be integral part of planning to establish a roadmap for next 20/30 years
- **Input:** Propose projects, programs and policy
- **Other:** Coordination of land/water use in the Imperial Region
- **Final product:** Imperial IRWMP adopted by appropriate stakeholders (IID, Imperial County, IID Cities, others – whoever wants state grant \$\$?)

Options to Managing the Water Supply Portfolio

27

- Making best use of what we currently have - capturing under-runs
- Expanding the size of the supply
- Preventing or recapturing water lost to the Imperial Region
- Apportionment of water

IRWMP Will Support Integration of Existing Plans

28

