

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY POLICY ADVISORY COMMITTEE

Indian Wells Valley Water District 500 W. Ridgecrest Blvd. Ridgecrest, CA 93555

A G E N D A

Wednesday, September 13, 2017, 6:00 p.m.

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact Alan Christensen at (661) 868-3183. Requests must be made as early as possible and at least one full business day before the start of the meeting. Documents and material relating to an open session agenda items that are provided to the IWVGA PAC Committee prior to a regular meeting will be available for public inspection and copying at Indian Wells Valley Water District, 500 Ridgecrest Blvd, Ridgecrest, CA 93555, or online at www.co.kern.ca.us/groundwater/.

Statements from the Public

The public will be allowed to address the Committee during Public Comments about subjects within the jurisdiction of the IWVGA Committee and that are NOT on the agenda. No action may be taken on off-agenda items unless authorized by law. Questions posed to the Committee may be answered after the meeting or at future meeting. Dialog or extended discussion between the public and the Committee or staff will be limited in accordance with the Brown Act. The Public Comments portion of the meeting shall be limited to three (3) minutes per speaker. Each person is limited to one comment during Public Comments.

All remarks and questions should be addressed to the Committee as a whole and not to any individual member or staff. There will be time after each action item on the agenda to receive comments from the public. Again each speaker will be limited to three (3) minutes. Speakers should be brief and limit their comments to the specific subject being discussed. Persons will be limited to one comment per person unless directed by the Chair.

1. CALL TO ORDER/ROLL CALL

2. PUBLIC COMMENTS

This time is reserved for the public to address the Committee about matters NOT on the agenda. No action will be taken on non-agenda items unless authorized by law. Comments are limited to three minutes per person.

3. APPROVAL OF MINUTES

4. DISCUSSION ON REQUEST TO GSA BOARD TO ALLOW ALTERNATES AND APPOINTMENT OF ALTERNATES FOR PAC MEMBERSHIP.

5. REPORT AND POTENTIAL RECOMMENDATION TO GSA BOARD REGARDING REPRESENTATION FOR COMMUNITY OF TRONA AS A DISADVANTAGED COMMUNITY ON PAC.

6. **CONTINUED DISCUSSION OF POLICY RECOMMENDATIONS BASED ON QUESTIONS from NICK PANZER (Representative – Residential Customer of Public Water Agency)**
 - A. BY WHAT DATE SHOULD WE OPERATE WITHIN SUSTAINABLE YIELD?
 - B. ON WHAT SCHEDULE SHOULD WE MITIGATE OVERDRAFT ACCRUED SINCE 2014?
 - C. HOW SHOULD OUR WATER BUDGET PRIORITIZE WATER USE BY USERS AND USES?
 - D. HOW SHOULD WE ENFORCE WATER USE PRIORITIES?
 - E. HOW AGGRESSIVELY SHOULD WE INVESTIGATE NEW WATER SOURCES?
7. **CONTINUED DISCUSSION AND RECOMMENDATIONS FOR A STRATEGY FOR OUTREACH TO PUBLIC, TRIBES AND PROPERTY OWNERS.**
8. **FUTURE AGENDA ITEMS DISCUSSION**
9. **COMMITTEE MEMBER ANNOUNCEMENTS OR COMMENTS**
10. **ADJOURN TO NEXT MEETING: Thursday, September 21, 2017 at 6PM**

Questions

- A. At what date should we operate within Sustainable yield?
- B. On what schedule should we mitigate overdraft accrued since 2014?
- C. How should our water budget prioritize water use by users and uses?
- D. How should we enforce water use priorities?
- E. How aggressively should we investigate new water sources?

Sustainable Groundwater Management (legislative definition)

The management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing undesirable results, which are defined as the following effects:

- Chronic lowering of groundwater levels (not including overdraft during a drought, if a basin is otherwise managed)
- Significant and unreasonable reductions in groundwater storage
- Significant and unreasonable seawater intrusion
- Significant and unreasonable degradation of water quality
- Significant and unreasonable land subsidence
- Surface water depletions that have significant and unreasonable adverse impacts on beneficial uses

Residential Customers of Public Water Agency - Nick Panzer

Policy Proposals:

1. Extract less than recharge before 2020 GSP deadline
2. Restore post -2014 overdraft to the water table before 2040 on a frontloaded basis
3. Include import water in budget when it actually enhances recharge or directly serves users.
4. Prioritize extraction budget as follows:
 - a. Personal health and safety (e.g. drink, cook, cool and sanitize) at home and work.
 - b. Item 2 overdraft restoration
 - c. Remainder, if any to all other users and uses (e.g. residential outdoor, Ag, industry, City, County, Navy base) in proportion to average use in the ten years prior to 2015, as adjusted for conservation reductions.
5. Meter all wells and tier extraction fees to target the results specified in items 1,2 and 4 and to subsidize the disadvantaged
6. Conduct a public education campaign to manage water user expectations
7. Investigate new water sources (e.g. import, reuse, recycle, desalination, condemnation, "rights" sales) but not at the risk of filing a GSP unacceptable to the state.

Domestic Well Owners C. Lyle Fisher, West E. Katzenstein

Goals:

- Stabilize groundwater levels and quality in areas used for domestic wells, at levels that protect domestic wells.
- Restore groundwater in areas used for domestic wells to levels that existed in 2015, to rectify the low margin that many domestic wells now experience.
- Begin the task to obtain imported water, even before the GSP is completed
- Begin the task to define and design the infrastructure for storage and distribution of imported water, even before the GSP is completed.

Based on Todd Report

Two options to bring water budget into balance:

1. Reduce the demand or
2. Increase the supply

The only viable solution to increasing the supply in the amounts that will be required to bring our aquifer into balance will be through imported water form sources outside the Indian Wells Valley.

Eastern Kern County RCD Donna Thomas

Deadlines in Groundwater law:

- January 31, 2020 (or January 31, 2022) – GSP for critically over drafted basin
- January 31, 2040 -2042 – Basins must achieve sustainability
- A GSP must include measurable objectives and milestones in increments of five years to achieve sustainability within 20 years of GSP adoption.

From: Nick Panzer
To: [Adrenne Lane](#)
Cc: dcthomas@wildblue.net
Subject: Inclusion in PAC Advance Agenda Packet for August 24 Meeting
Date: Tuesday, August 15, 2017 11:33:07 AM

Adrenne Lane

May I request that you scan the attached photo and include it in the PAC's advance agenda packet for the August 24, 2017 PAC meeting.

This should reference to the numbered agenda item relating to "discussion of policy recommendations based on questions from Nick Panzer."

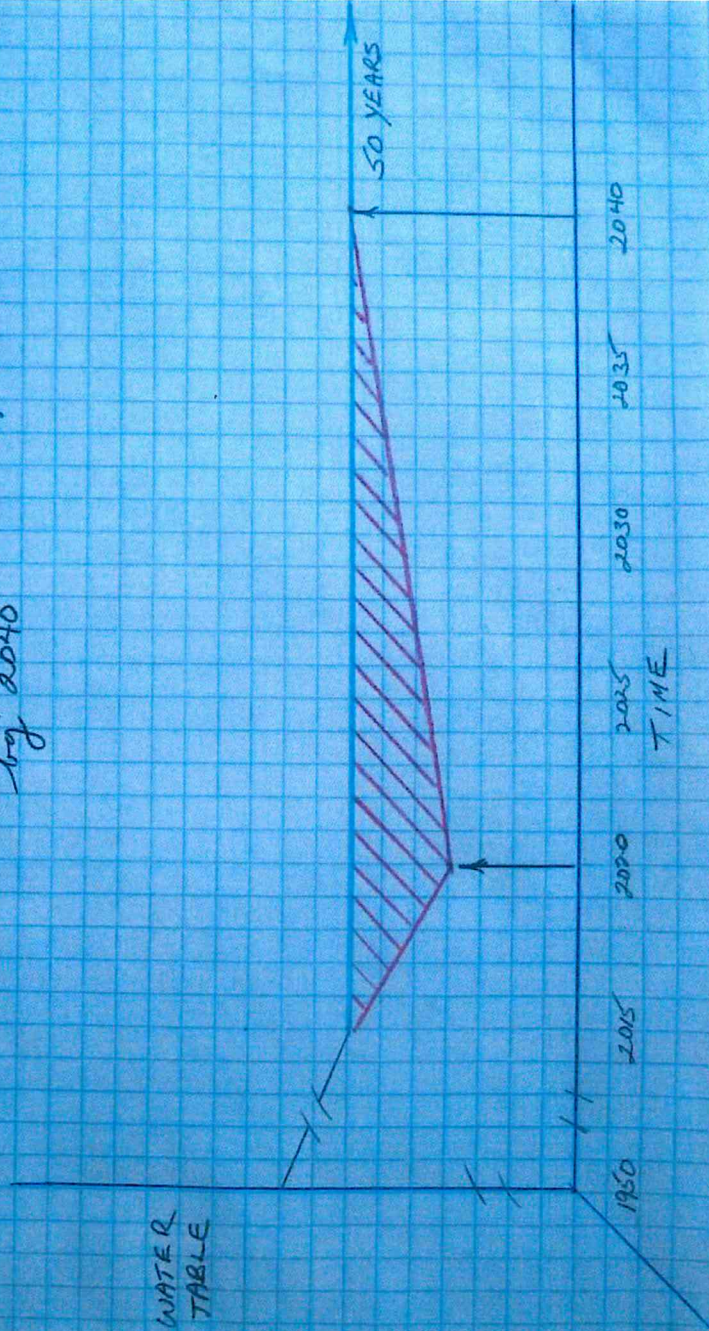
This agenda description may change depending on Ms. Oviatt's Matrix Project to organize various answers to these questions.

Thank you for your help with this.

Nick Panzer

SUSTAINABILITY GOAL

Live within recharge before 2020 and
Restoration post-2014 overdraft to the water table
by 2040



To Fellow PAC Members from Nick Panzer, September 13, 2017. Under GSP Regulations § 354.10 (b) and (d)(2),(3), our GSA must explain its efforts to engage all stakeholders in GSP development. Let us discuss the idea of advising the GSA to send a mailer (post card?) such as:

To Residents of IWW and Trona

YOUR HELP WANTED

Our sole source of water is groundwater that we pump at the rate of four gallons for every gallon of natural recharge. California now limits pumping to recharge. Because we lack proof of feasible new water sources to enhance recharge or to serve in lieu of groundwater, we must radically reduce groundwater pumping. Your Groundwater Sustainability Agency wants your input on ways to manage this reduction. Forums for your input include:

	<u>Dates</u>	<u>Time</u>	<u>Place</u>
Groundwater Sustainability Agency (GSA)			
Policy Advisory Committee (PAC)			
Technical Advisory Committee (TAC)			

See <https://www.kerncounty.com/WaterResources.aspx> for agendas and minutes

/s/ _____, GSA Chairperson