



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RIGHTS

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MEMORANDUM

TO: Robert L. Morgan, State Engineer
Kent L. Jones, Assistant State Engineer
Jerry D. Olds, Assistant State Engineer
Kirk Forbush, Southern Area Engineer

FROM: Bill Schlotthauer, Technical Services *WS*

DATE: February 7, 1994

RE: Pahvant Valley Policy and Public Meeting

In connection with our upcoming public meeting in Fillmore on 24 February 1994, I have prepared for the following two items for your review and comment.

The first is a proposed agenda for the meeting and the second is a proposed policy and management plan for the valley. Please review these items and have your comments back to me by 14 February 1994. I will then rework these items as per your comments and get them back to you. Sometime before the meeting we will have a conference call with the Richfield office to finalize both the agenda and the policy/plan.



AGENDA

Pahvant Valley Meeting

Millard County Commission Chamber

Fillmore, Utah

7:00 PM, 24 February 1994

Welcome and Introduction - Bob Morgan

Review of previous meetings

Review of comments received and our response to those comments

Overview of proposed policy

Appropriation and Change Policy - Kirk Forbush

Review of current policy

Closure to all but single family domestic appropriations

Criteria for single family domestic appropriations

Criteria for change applications

Title update

Control of Wasting Wells - Bob Morgan

Discussion of issue

Explanation of policy on uncontrolled flowing wells

Enlargement of water rights - Bill Schlotthauer

Review of mapping effort

Explanation of enforcement process

Display and explanation of maps

Limitation of Ground-water Withdrawals - Jerry Olds

Review of hydrologic data

Explanation of management areas

Explanation of withdrawal limits and phase-in period

Cutting of Water Rights by Priority Date - Bob Morgan

Explanation of conditions under which priority cuts would be made

Meter of Wells, Hiring Commissioner - Bob Morgan

Explanation of conditions under which metering would be done and how it would be implemented

Question and Answer, Discussion and Comments - Bob Morgan

Summary and Closing Remarks - Bob Morgan

PROPOSED PAHVANT VALLEY POLICY

1. Appropriation policy.

A. Close area to all new appropriations of surface water and all new appropriations of ground water greater than 0.015 cfs or 1.0 acre-feet per year.

B. New appropriations of ground water allowed when the amount is less than or equal to 0.015 cfs or 1.0 acre-feet per year. Must be located outside a public water supply system's service area. Must include domestic in-house use. Extensions of time in which to submit proof will not be allowed. Any future changes to said appropriations must retain the domestic use. Authorize changes only in those areas where there is no overdraft of ground water. Any change application will be evaluated on its own merits.

C. Change applications based on existing water rights will be evaluated on their own merits. Changes will not be permitted in areas where a ground-water overdraft occurs or a water quality problem exists. When the Proof of Change is submitted for changes in place of use for irrigation, two proof maps must be submitted; one showing lands of going out of production and the other lands going into production.

D. To facilitate the expeditious processing of change applications, water right holders are encouraged to update title on their water rights as soon as possible.

2. Control wasting wells.

Require all uncontrolled flowing wells to be valved or sealed within two years. After the initial two year period, the State Engineer will begin seeking out those wells not in compliance and then use his legal authority to bring about compliance.

3. Irrigated acreage.

Eliminate from irrigated production all acreage being irrigated without a water right. The State Engineer will conduct irrigated acreage surveys to determine lands being irrigated illegally. If lands are suspected of being in violation, a warning letter will be sent to the owner and/or operator requesting consultation. If a violation is determined, the owner and/or operator will be given a reasonable amount of time remove the land from production or secure a valid water right for said lands. If, after this reasonable amount of time, compliance has not been attained, legal proceedings will be initiated in the district court.

4. Limit withdrawals.

Administer the valley using five management areas based on general ground-water recharge patterns. Determine withdrawal limit for each recharge area. In first five years eliminate 1/3rd of overdraft; second five years eliminate another 1/3rd of original overdraft; last five years eliminate remaining overdraft. Valley-wide example:

1995-1999 350,000 AF

2000-2004 325,000 AF
2005-2009 300,000 AF

5. Cutting water rights by priority date.

For each recharge area, determine priority cut-off date to reach goals set in #4. The State Engineer will notify water users of the cut-off date for each recharge area. These cut-offs will be enforced using methods described in paragraph #3.

6. Meter wells, hire commissioner.

Require meters to be installed on all wells diverting more than 10 acre-feet of water per year. These meters will be read by a newly hired Sevier River Deputy Commissioner and water users will be assessed to cover his expenses.

Draft: 7 February 1994

Memo to
Bill ~~Scott~~ ~~Clark~~

- How many wells involved? - 500 ¹⁰⁰⁰ rights.
300 ⁷ wells 20 AF or greater
- Separate commissions - (similar to Mulford/Beaver situation) large enough area.
different concerns - would be difficult to integrate into the Sevier system admin.
Jim W. has enough ~~to~~ to handle w/o deputy.
Could require regular communication w/ each other.
- No meters - pitot tube method from the beginning.
maintenance problems. KWH or rpm/hr meters
installation cost.