

MENDOCINO CITY COMMUNITY SERVICES DISTRICT
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Minutes of May 31, 2016

The regular meeting was called to order by President Schwartz at 7:00 p.m. in the business office at the Wastewater Treatment Plant. Present were Directors Kerstein, Hauck, Stubbs, and Schwartz. Director Kraynek was absent. Also, present were District Superintendent Mike Kelley, and Secretary Jodi Mitchell.

1. Agenda –No changes or corrections were made to the agenda.

2. Minutes – April 25, 2016

A typographical error was corrected on page two.

MOTION Stubbs/Kerstein: To approve the minutes of April 25, 2016, as corrected.

ROLL CALL VOTE: AYES: Directors Kerstein, Hauck, Stubbs, and Schwartz

NOES: None

ABSENT: Director Kraynek

ABSTAIN: None

3. Communications

4. Public Comment

5. Groundwater Management

a. Todd Groundwater-Mike Maley/Presentation on 2016 Groundwater Model Update

Mike Maley with Todd Groundwater provided a technical memorandum documenting the 2016 Groundwater Management Update for the MCCSD, and he also provided a PowerPoint Presentation.

The scope of the update consisted of an evaluation of 1) the current groundwater conditions based on local groundwater and climate data collected by the District, 2) updating the Mendocino Groundwater Model to the most recent groundwater modeling software package to take advantage of new, advanced features, and 3) updating the Mendocino Groundwater Model with recent data to assess the impact to groundwater conditions resulting from the recent drought.

The overall conclusion of the 2016 Groundwater Management update was that water conservation measures required under the Water Shortage Contingency Plan were generally being implemented, resulting in higher groundwater levels across most of the District. Through the implementation of the Water Shortage Contingency Plan, MCCSD had performed sustainable groundwater management during the recent severe drought. Without these water conservation measures, additional wells would have gone dry and more imported water would have been required.

b. Discussion of Groundwater Extraction Permit for Assessor Parcel 119-234-08

Margaret M. O'Rourke hand delivered correspondence dated May 23, 2016, to the MCCSD office, requesting that the Board of Directors rescind their April 25th approval of the Groundwater Extraction permit (GWEP) two-year extension approval for Cindy Brozicervic at 45091 Calpella Street.

Superintendent Kelley responded to Ms. O'Rourke's request to rescind the 2006 GWEP approval, which she based on three issues: 1) the only the person that submitted the original application could request an extension of an approved GWEP, 2) the applicant only had to years to

obtain a GWEP final, and 3) when the approval extension was requested they must demonstrate that the conclusions of the hydrological study were still valid.

Superintendent Kelley commented there was no language within the GWEP Ordinance that specified that only the original GWEP applicant shall obtain the permit final or apply for an extension. A new owner of a parcel that submitted an application for a GWEP extension or a Final Permit was an applicant. It had been the Board's position that GWEP approvals remain valid following a change of ownership, and the new owner may complete the permitting process.

The owners of the parcel regularly applied for two-year extensions of the application approval to avoid automatic expiration of their permit approval. The only condition that needed to be met was submission of a plot map and floor plan. There were never any questions about groundwater availability or validity of the conclusions of the hydrological study that required the extension of the Groundwater Extraction Permit approval.

Maggie argued that it was reasonable to question the validity of a 1986 study, since it was 30 years old and the fact that Mendocino had just experienced a stage 4 crisis, and she further suggested the applicant should prove by a qualified hydrologist's statement whether the conclusions of the study were still valid.

There was no language in GWEP Ordinance 07-1 that stated the applicant had the burden to demonstrate that the conclusions of the hydrological study were still valid. The conclusions of the 1986 Hydrological Study stated that the test well had a sustained yield of 7,200 gallons per day, and could provide adequate groundwater up to 2,880 gpd without any adverse impact on neighboring wells. No hydrological changes had occurred which would increase the radiance of influence of the test well.

Ms. O'Rourke insisted that the MCCSD Board could not take any risks for over taxation of water, and she expressed concern that the Board of Directors were rubber stamping renewals without proving the results of the tests were still valid. Maggie asked for assurance from the MCCSD Board and Superintendent, as guardians of the community's water supply, that they would protect the existing wells from overdraft. In response, MCCSD's Water Shortage Contingency Plan mitigated the impact of drought of Mendocino wells, and the aquifer by limiting groundwater extractions, and as indicated by Mike Maley, Todd Groundwater, the MCCSD had performed sustainable groundwater management during the recent severe drought.

c. Monthly Groundwater Management Report

Normal rainfall for May was 1.43 inches. By May 15, 2016 only 0.31 inches of rainfall was measured by MCCSD. Total rainfall for the 2015/2016 rain year was 43.66 inches. Total rainfall was 108.3% of normal annual rainfall for Mendocino.

The Depth to Water (DTW) measurements in the District's 24 monitoring wells were measured on May 2, 2016. Average DTW was 12.88 feet. The May 2nd average DTW indicated the greatest increase in groundwater storage for this time of year since May of 2014.

The Water Shortage Contingency Plan called for a Water Shortage evaluation on May 31st. If there were greater than 35 inches of rainfall for the water year, then there was a No Water Shortage condition in Mendocino. On May 15, 2016, rainfall since October 1, 2015 was 43.66 inches.

The No Water Shortage Condition was initially declared on January 25, 2016. The Water Shortage Contingency Plan recommended continuing the No Water Shortage condition based on above average rainfall in May 2016 (>35 inches). By May 15, the District was 108.3% of average rainfall. The No Water Shortage condition would be continued and there would be no further Water Shortage Evaluations until January 31, 2017.

6. Old Business

7. New Business

a. 2014/2015 Fiscal Year Audit

The 2014/2015 Audit was provided to the Board of Directors as prepared by Rick Bowers. In response to a couple of minor deficiencies noted, the Secretary made the necessary corrections. The selection of a new auditor would be on next month's agenda.

8. Attorney's Report

9. District Superintendent's Report

a. Monthly Report

The treatment plant was operating normally during the month of May.

The pipe gallery high water alarm was installed by Fort Bragg Electric in April. All damaged electrical components had been replaced in the pipe gallery, and the tertiary filters could now be backwashed in automatic mode. All four Deming filter backwash pumps would be shipped in April. The backwash pipes had been delivered. Plant operators would install the pumps in June.

There were no MCCSD sanitary sewer overflows in April 2016.

No recycled water was transferred to the High School in April. Recycled water transfers began in May, and gallons transferred would be reported in June.

On April 29th, PG&E began work to replace the electrical transformer that supplied power to the treatment plant. Operator Allen had previously discovered oil leaking from the transformer. The transformer replacement was completed on May 2nd.

On April 29th, during a routine lift station check at Hills Ranch, Operator Allen discovered the pumps were not operating. The problem was in the control panel. The bubbler system that activated the pumps when the water level in the wet well was high had malfunctioned. One of the pumps was worn out, and prevented the main wastewater pumps from operating. Fort Bragg Electric was called to assist MCCSD with the control panel repair. In addition, the high water alarm was not activated for the high water condition in the wet well, so the dialer did not call MCCSD with an alarm. It was discovered by Fort Bragg Electric that the phone line was out. Hills Ranch contacted AT&T and a service person repaired the line, which restored the alarm dialer. Two air pumps for the bubbler system were ordered. The repairs were an estimated \$900.00.

The Safety Officer conducted the monthly safety inspection of the treatment plant.

Tyler Grinberg, who just completed a Hydrological Study for development of a residence on Little Lake Road, may be forced to install a septic system on his parcel, because there was no available easement to access the sewer line on Little Lake Road. The Mendocino County Health Department was asking MCCSD for a letter of no objection from the MCCSD.

MOTION Hauck/Stubbs: To authorize the Superintendent to write a letter to the County Health Department that the MCCSD Board did not object to the installation of a septic system on APN 090-28, at 44556 Little Lake Road.

ROLL CALL VOTE AYES: Directors Kerstein, Stubbs, Hauck and Schwartz

NOES: None

ABSENT: Director Kraynek

Mike said that at this time last year the PG&E usage reflected 960 kw hrs./day. This year MCCSD used 783 kw hrs./day, a savings of \$350 over last year. The Board requested that this information be automatically included in the monthly Superintendent's Report.

10. Committee Updates

Directors Stubbs and Hauck would meet with Staff on June 16th, as an Ad-Hoc Committee, to review and discuss the Sewer System Capacity Charge Report, as prepared by SHN Engineers &

Geologists, for a recommendation at the next meeting, and possible introduction of an Ordinance establishing Right of Use Capacity Charges.

11. District Secretary's Report

a. Monthly Register of Cash Disbursements

MOTION Stubbs/Hauck To approve cash disbursements for checks #12840-12892 for \$128,141.20, noting void checks #12834 and #12873.

ROLL CALL VOTE AYES: Directors Kerstein, Stubbs, Hauck and Schwartz
NOES: None
ABSENT: Director Kraynek

b. Update on Delinquent Sewer Accounts and Certificate of Liens

The Board of Directors reviewed the update on delinquent accounts and Certificate of Liens.

The meeting adjourned at 9:45 p.m.

Respectfully submitted,

Jodi Mitchell, Secretary