MENDOCINO CITY COMMUNITY SERVICES DISTRICT Post Office Box 1029 Mandaging CA 05460

Mendocino, CA 95460

Business Phone (707) 937-5790 Treatment Plant (707) 937-5751 Fax (707) 937-3837

Minutes of October 30, 2017

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. Also present were District Superintendent Mike Kelley and Secretary Jodi Mitchell.

1. <u>Agenda</u> – There were no changes or additions to the agenda.

2. <u>Approval of Minutes September 25, 2017</u>

Motion Hauck/Stubbs To approve the Minutes of September 25, 2017, as submitted.

Roll Call Vote AYES: Directors Stubbs, Hauck, Kerstein and Schwartz

NOES: None ABSENT: None

3. <u>Communications</u>

4. <u>Public Comment</u>

Mary Rose, Mendocino Beacon reporter, announced that she would be tape recording the public meeting.

Tomas Dertner, property owner adjacent to the Treatment Plant, told the Board that he was frustrated because he had complained about a loud clank from the bar screen equipment at the treatment plant and the complaint had been discussed with the Superintendent on several occasions. He was told something would be done about the noise but nothing had been done. He recently suggested contacting the manufacturer for a possible solution, and he had offered to help in the process. Superintendent Kelley would consider the matter.

5. <u>Old Business</u>

a. <u>Street Lights Update</u>

On October 20th, Superintendent Kelley was notified by PG&E that two 3,000 Kelvin test streetlights were installed in Mendocino; one was installed in front of the Mendocino Hotel on Main Street and the other light was mounted at the intersection of Lansing Street and Little Lake Street near Harvest Market. The public was invited to view the LED luminaires and contact the MCCSD if they had any concerns or comments about the proposed streetlights. If there was no major opposition to the new lights, MCCSD would move forward with PG&E's streetlight replacement project. The Board invited comments within the next two weeks, up to the PG&E deadline. Gretchen Imlay said she spoke to numerous friends and neighbors and none of them were aware that there would be changes or a major difference in the ambiance. Superintendent noted there would be no funding next year for the replacements, and the existing sodium vapor lights would be replaced with LED's as the bulbs expire. The LED lights were Dark Sky compliant. International Dark Sky Association Certified.

6. New Business

a. Request for Board Consideration for an Alternative to the Sludge Drying Beds

The MCCSD received a request from Dan Potash for the Board to consider an alternative to the sludge drying beds. Mr. Potash asked the Board if it was fiscally prudent to borrow approximately \$263,000 plus interest and costs incurred for operation and maintenance of the sludge drying beds for something that the District had assured the public would rarely be used. Rather than investing

11/27/17

hundreds of thousands of dollars to rehabilitate the sludge drying beds, he suggested there would be substantial cost savings by transporting sludge material offsite in the rare instances that the plant was temporarily inoperable. Mr. Potash provided information from Ramboll Environ US Corporation and Patriot Environmental Services regarding options for temporary treatment of digester sludge. The Law Firm of Brady & Vinding commented on the District's existing State Permit and whether untreated or partially treated sewage could be transferred elsewhere for disposal in the case of an emergency. President Schwartz thanked Mr. Potash for providing information regarding an alternative to the Sludge Drying Beds. Superintendent Kelley provided a memorandum regarding the Ramboll Proposal, which included 2016 major dryer expenses, estimated costs to use drying bed, and costs of transporting digester sludge for offsite treatment. He concluded that temporary dewatering or storage of collection system, wet well, or small amounts of digester sludge debris and waste were annual events, and a number of full digester volumes would need to be delivered to the drying beds. He recommended that at least one drying bed should be upgraded and maintained for emergency storage. There was no financial advantage to offsite disposal and there was a significant disadvantage to offside disposal during emergencies. Superintendent Kelley noted the drying beds had design immunity and the District wanted to upgrade the beds to protect groundwater.

Director Stubbs asked if anyone analyzed time value of money and discounted cash flow. Director Stubbs asked how often the District resorted to emergency measures and noted that Mr. Potash provided a viable means of disposing sludge in emergency situations. Superintendent Kelley was concerned about the occasions when there may not be any transport trucks available, which was why at least one bed was needed.

The public asked the Board to establish operating procedures, limiting the use of the drying beds, and expressed other concerns such as odor. Ginger Kraynek noted that during the 14 years they lived next door, she did not remember anything ever in the beds, and they only noticed recently that weeds were relocated into a pile.

The Board of Directors directed Superintendent Kelley to contact SHN to look at the feasibility of Dan Potash's proposal and give a recommendation, based on the impact of one bed, to satisfy the concerns of the community, while keeping the treatment plant functional in any emergency situation.

b. Mendocino Film Festival Proposal to Use 10705 Palette Drive for Festival Tent
The Mendocino Film Festival submitted their proposal for use of 10705 Palette Drive for the
2018 Festival Tent. The Board discussed the compensation for costs incurred in making the property
available for its use and agreed that a 10% increase would be reasonable.

MOTION Hauck/Kerstein

To approve the Agreement and charge a fee of \$550.00.

ROLL CALL VOTE:

AYES: Directors Kerstein, Stubbs, Hauck and Schwartz

NOES: None ABSENT: None

c. <u>Alpha Diving Industries – Report of Ocean Outfall Diving Operations</u>

Alpha Diving Industries provided their report of diving operations. Robert Lucariello, Master Marine Surveyor, concluded that two additional clamps be fabricated on Joint #8 and #12, replace the critical unserviceable/deteriorated hold down brackets with screw auger connecting rods and stainless-steel brackets, and bi-annual snapshot inspections for three years. Superintendent Kelley suggested that an annual inspection would be sufficient.

7. Groundwater Management

a. Monthly Groundwater Management Report

October 1, 2017 was the beginning of the 2017-2018 rain year. Average precipitation in October was 2.28 inches. By October 23, 2017, Mendocino received 1.12 inches of rainfall. This was less than half of normal rainfall for October. Last year the District recorded 9.08 inches of rain in October.

The 2017-2018 Rain Year began on October 1, 2017. Due to above normal rainfall in water year 2016-2017, the District had remained in a No Water Shortage Condition. The District would continue the No Water Shortage Condition until at least January 31, 2018.

The Depth to Water measurements in the District's 24 monitoring wells were logged on October 23, 2017. The average DTW in the aquifer in September was 16.95 feet and in October it was 18.08 ft.

b. <u>Application for Groundwater Extraction Permit-10450 Wheeler Street, APN 119-120-52</u>

Christine Thoma applied for a Groundwater Extraction Permit to convert an existing personal studio into a third bedroom. Ordinance No. 07-1 allowed for the Board to issue a Groundwater Extraction Permit without requiring an applicant to submit a hydrological study if the proposed change resulted in a limited increase in water demand. A limited increase shall not exceed 30% of an existing water demand that is less than or equal to 320 gallons per day. 30% of the existing 200 gallon per day water demand was 60 gal/day, which was an allowable limited increase. The property owner agreed to remain within the existing 200 gpd allotment. A letter was received from a neighbor, Bruce Levene, who claimed the owner had rented more buildings that she was allowed, and requested the District immediately change the status of the property and attempt to receive payments for the correct usage.

MOTION Stubbs/Hauck

To approve the Groundwater Extraction Permit Application for

APN 119-120-52.

ROLL CALL VOTE:

AYES: Directors Kerstein, Stubbs, Hauck and Schwartz

NOES: None ABSENT: None

8. Attorney's Report

9. <u>District Superintendent's Report</u>

a. Monthly Report

Operators performed routine repair and maintenance at the wastewater treatment plant during October.

There were no MCCSD sanitary sewer overflows in September 2017.

The District transferred 323,254 gallons of recycled water to the High School in September 2017. Fort Bragg Diesel and Rick's Electric had completed the installation of the emergency generator at the Heeser Drive Lift Station. A propane leak alarm was also installed in the lift station building.

Plant operators inspected the 13,674 feet of sewer mains that were high pressure cleaned during September.

Staff removed and cleaned rags from the digester pumps. A sewer vacuum truck contractor was contacted to pump the last two feet of sludge from the digester and the solids from the backwash wet well. Staff cleaned weeds and berry vines from the west drying bed, so debris could be disposed of onsite from the vacuum truck. The debris was going to be disposed of in the west drying bed, but the wildfires in the Sonoma area delayed the truck from getting here to remove the sludge. Activated sludge had to be wasted to the digester, so the vacuum cleaning project was on hold.

10. District Secretary's Report

a. Monthly Register of Cash Disbursements

MOTION Hauck/Kerstein To approve Cash Disbursements in the amount of \$89,942.15,

for checks 13569-13613, and on line CalPERS, State and Federal

Tax Deposits. No checks were void.

ROLL CALL VOTE:

AYES: Directors Kerstein, Stubbs, Hauck and Schwartz

NOES: None ABSENT: None

b. <u>Update on Delinquent Sewer Accounts and Certificate of Liens</u>

The Board reviewed the delinquent sewer accounts and Certificates of Lien.

c. Quarterly Report of Income and Expenses Ending 9/30/17

The Board of Directors reviewed the Quarterly Report of Income and Expenses ending 9/30/17. Total operating revenue for the first quarterly period was \$190,611. Operating expenses were \$209,439, leaving an operating net income (loss) of (\$18,828). Non-Operating Income, which included County tax revenue and savings interest was \$7,691. Cash items were \$71,683, which included payments on the biosolids dryer of \$28,369. \$43,314.25 was spent on equipment replacement for plant upgrades and the 2017 ocean outfall repair.

The meeting adjourned at 10:00 p.m.

Respectfully submitted,

6di Mitchell, District Secretary