

MINUTES OF REGULAR MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

December 15, 1959

Present: Commissioners Clifford, DenDooven, Hollenbeck, Austin, Attorney  
Crowley and Superintendent Sorensen.

Absent: Commissioner Liebhauser.

Meeting called to order by Commission President W. H. Clifford.

Minutes of regular meeting of November 12, 1959 were read, approved and  
ordered placed on file.

Minutes of special meeting of November 25, 1959 were read, approved and  
ordered placed on file.


On motion by Commissioner DenDooven, seconded by Commissioner Austin,  
operating fund vouchers #833 thru #918 in the amount of \$13,111.30 were  
approved and ordered paid, all voting aye.

The Superintendent was instructed to begin using depth recorders to  
ascertain flows in various manholes on the interceptors during wet and  
dry weather.

A letter from the Menasha Park and Recreation Board asking permission to  
use land north of the Sewage Treatment Plant for a skating rink was read  
and on motion by Commissioner Hollenbeck, seconded by Commissioner DenDooven,  
permission was granted under the conditions outlined in the letter. All  
voting aye.

The question of salaries for 1960 was discussed at length and on motion by  
Commissioner Hollenbeck, seconded by Commissioner DenDooven, increases of  
approximately 3% were granted. All voting aye.

There being no further business the meeting was adjourned.

  
SECRETARY

MINUTES OF REGULAR MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION  
February 4, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Hollenbeck, Attorney Crowley and Superintendent Sorensen.

Absent: Commissioner Austin.

The meeting was called to order by Commission President Clifford.

Minutes of regular meeting of December 15, 1959 were read, approved and ordered placed on file.

On motion by Commissioner DenDooven, seconded by Commissioner Hollenbeck, operating fund vouchers #919 thru #1030 in the amount of \$23,068.26 for the month of December, 1959 were approved and ordered paid, all voting aye.

On motion by Commissioner Liebhauser, seconded by Commissioner DenDooven, operating fund vouchers #1 thru #83 in the amount of \$10,872.57 for the month of January, 1960 were approved and ordered paid, all voting aye.

On motion by Commissioner DenDooven, seconded by Commissioner Liebhauser, final payment of \$7,087.30 on Contract #1, Dick Oudenhoven Construction Co. which was approved by McMahon Engineering Company was ordered paid, all voting aye.

On advice of Commission Council and due to lack of storage space, cancelled checks and purchase orders issued prior to January 1, 1950 were ordered destroyed.

The matter of waste from Strange Paper Company was discussed and referred to Commissioner Liebhauser for study with Company Officials.

A letter from the State Board of Health and Water Pollution Committee in regard to a meeting on February 17, 1960 with officials from the Town of Neenah, City of Appleton, City of Menasha, Neenah-Menasha Sewerage Commission was read, discussed and referred to Attorney Crowley who was appointed to represent the Commission at the meeting.

The rates for treating sewage from the business places on the north side of Ninth Street in the Town of Menasha was discussed. On motion by Commissioner Liebhauser, seconded by Commissioner DenDooven, the rate for trailers was set at one-half the rate of a dwelling, the dwelling rate at this time being \$36.00 per year. All voting aye. The Superintendent was instructed to write the City of Menasha informing them of the change.

There being no further business the meeting was adjourned.

  
SECRETARY

MINUTES OF SPECIAL MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

February 8, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Hollenbeck, Austin,  
Commission's Consulting Engineer M. O. Clinton and Superintendent  
Sorensen.

Absent: Attorney Crowley.

Minutes of regular meeting of February 4, 1960 were read, approved and ordered  
placed on file.

The Contract with Combustion Engineering Co. was discussed at length with the  
Commission's consulting engineer, Mr. M. O. Clinton, and further action deferred  
until a report was received by the Commission from the Engineer.

There being no further business the meeting was adjourned.

  
SECRETARY

MINUTES OF SPECIAL MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

March 1, 1960

Present: Commissioners Liebhauser, DenDooven, Hollenbeck, Austin, Attorney Crowley and Superintendent Sorensen.

Absent: Commissioner Clifford.

Meeting called to order by Vice President Liebhauser.


The condition of the refractory lining was discussed at length. On motion by Commissioner Hollenbeck, seconded by Commissioner DenDooven that the Commission Engineer Merritt Clinton and an independent engineer inspect the breeching and Mr. Clinton to report to the Commission and Combustion Engineering Company by letter as to the condition. All voting aye.

The Superintendent was instructed to arrange with Detrick Fire Brick Company to make necessary repairs as soon as possible.

McMahon Engineering Company was instructed to conduct a performance test on incinerating and drying equipment and submit the results of the test to the Commission.

The Superintendent was instructed to write Komline-Sanderson Engineering Corp. to obtain the service of a field man and a date for a performance test on the vacuum filters.

There being no further business the meeting was adjourned.

  
SECRETARY

MINUTES OF REGULAR MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

March 15, 1960

Present: Commissioners Liebhauser, DenDooven, Hollenbeck, Austin, Attorney  
Crowley and Superintendent Sorensen.

Absent: Commissioner Clifford.

Meeting called to order by Commission Vice-President Liebhauser.

Minutes of regular meeting of February 4, 1960 were read, approved and  
ordered placed on file.

Moved by Commissioner DenDooven, seconded by Commissioner Austin, operating  
fund vouchers #88 thru #168 in the amount of \$13,318.28 for the month of  
February, 1960 be allowed and ordered paid. On roll call all voting aye.

A letter from Combastion Engineering Company concerning the lining of the  
breaching was read, discussed and ordered placed on file.

The matter of treating wastes from the Town of Menasha was reported on by  
Commissioner DenDooven and discussed at length. Action was deferred until  
more information was available as to the amount of wastes involved.

There being no further business the meeting was adjourned.

  
SECRETARY

MINUTES OF REGULAR MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

April 13, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Hollenbeck and Superintendent Sorensen.

Absent: Commissioners Austin and Attorney Crowley.

Meeting called to order by Commission President Clifford.

Minutes of regular meeting of March 15, 1960 were read, approved and ordered placed on file.

Moved by Commissioner Liebhauser, seconded by Commissioner Hollenbeck, operating fund vouchers #161 thru #253 in the amount of \$15,455.03 were ordered paid. On roll call all voting aye.

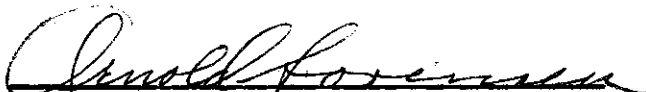
Audit report by Willard Schenck for 1959 was discussed and approved. On motion by Commissioner DenDooven, seconded by Commissioner Liebhauser it was ordered that copies of the report be sent to each City together with checks for the unexpended funds accompany the same. All voting aye.

On motion by Commissioner DenDooven, seconded by Commissioner Hollenbeck, two men were authorized to take examinations for certifications of Sewage Works Operators at Madison on April 22, and two to attend a meeting of Wisconsin Conference of Sewage Works Operators and Central States Sewage and Industrial Wastes Association in June at the same place. All voting aye.

A bill from Dick Oudenhoven Construction Company was referred to McMahon Engineering Company.

Mr. W. E. Mayo discussed the operation of Kamline-Sanderson vacuum filters at length.

There being no further business the meeting was adjourned.

  
SECRETARY

MINUTES OF REGULAR MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

May 18, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Hollenbeck and Superintendent Sorensen

Absent: Commissioner Austin and Attorney Crowley.

Meeting called to order by Commission President Clifford.

Minutes of regular meeting of April 13, 1960 were read, approved and ordered placed on file.

Moved by Commissioner DenDooven, seconded by Commissioner Hollenbeck operating fund vouchers #254 thru #335 in the amount of \$24,015.97 were ordered paid. All voting aye.

On motion by Commissioner DenDooven, seconded by Commissioner Hollenbeck to accept the proposal of Augar-Matic of Hutchinson, Minnesota to furnish all equipment and labor for cleaning sections of interceptor that might be obstructed at a cost of \$17.00 per hour. All voting aye.

On motion by Commissioner Hollenbeck, seconded by Commissioner Liebhauser the Superintendent was authorized to purchase a Verifax copying machine at a cost of \$148.00. All voting aye.

The Superintendent reported that 328.3 M.G. of sewage was treated during the month of April for an average of 10.94 M.G.D. The amount pumped was in excess of this figure being approximately 447.7 M.G.

A total of 6,497 pounds of chlorine was used to treat the plant effluent.

Refuse disposal for April was 885.83 tons Industrial waste and 814.62 tons of rubbish and garbage.

Some months ago the cities of Menasha and Neenah authorized the Commission to engage a firm of Consulting Engineers to make a preliminary survey of the work necessary to comply with the State Board of Health order relative to secondary treatment of sewerage so as to relieve the B.O.D. demand on the river. Representative firms were contacted and they submitted written and oral proposals.

After considering all the factors involved, the following resolution was adopted:

RESOLVED, that the Jerry Donohue Engineering Company of Sheboygan, Wisconsin be employed to conduct and make such survey of secondary Treatment at a cost of \$5,500.00 which monies have been requested and appropriated equally by the Cities of Neenah and Menasha to be used in payment for said professional Engineering services.

  
PRESIDENT

  
SECRETARY

MINUTES OF REGULAR MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

June 28, 1960

Present: Commissioners Clifford, Liebhauser, Hollenbeck and Superintendent Sorensen.

Absent: Commissioners DenDooven, Austin and Attorney Crowley.

Meeting called to order by President Clifford.

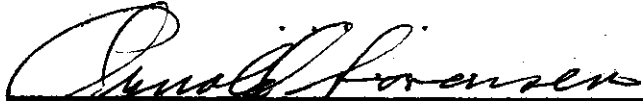
Minutes of regular meeting of May 18, 1960 were read, approved and ordered placed on file.

Moved by Commissioner Hollenbeck, seconded by Commissioner Liebhauser operating fund vouchers #336 thru #420 in the amount of \$14,186.34 were ordered paid. All voting aye.

The Superintendent reported for the month of May 229.0 M.G. of sewage was treated at the plant. However due to the heavy rainfall and the high level of the lakes and river the pumpage was much greater, approximately 669.0 M.G. Also due to the high flow and clear water being pumped the solids retained at the plant was low.

A total of 1439.9 tons of refuse was burned at the plant during the month of May.

There being no further business the meeting was adjourned.

  
SECRETARY



MINUTES OF REGULAR MEETING  
NEENAH-MENASHA SEWERAGE COMMISSION

July 27, 1960

Present: Commissioners Austin, Cliffford, DenDooven, Hollenbeck and Liebhauser.  
Also present, Attorney Crowley and Superintendent Sorensen.

The meeting was called to order by the President at 7:30 P.M.

The minutes of the regular meeting of June 28, 1960 were read, approved and ordered placed on file.

On motion by Commissioner Liebhauser, seconded by Commissioner Hollenbeck, operating fund vouchers #421 thru #509 in the amount of \$16,846.64 were ordered paid. All voting aye.

On motion by Commissioner DenDooven, seconded by Commissioner Austin, the officers were authorized to sign a contract with The Jerry Donehue Engineering Company in the form approved by Attorney Crowley covering a preliminary survey of the work to be done in conformity with the order of the State Board of Health relative to installation of secondary treatment and such other additions to the plant as may be necessary in connection therewith. All voting aye.

The Superintendent reported that 179.8 M.G. of sewage were treated during the month of June. Solids averaged 14.8 tons per day. The flow was by-passed for a period of five consecutive days while repairs were being made to the breeching. On several other occasions an excess of surface water in the sanitary sewer necessitated by-passing the flow. He reported that no by-passing was necessary in the first twenty-one days of July.

The Superintendent also reported that a total of 1409.6 tons of refuse was received at the plant with the incinerators operating a total of 241 hours.

He advised the Commission that considerable trouble has been experienced at the plant due to mischief, some occurrences approaching vandalism, particularly after playground hours. The trouble appears to stem from presence in the playground of people beyond the age for which the playground is intended. Toys and other material are being thrown into the settling tanks resulting at times in clogging the suction lines. Recently four large pieces of concrete were thrown into one of the settling tanks forcing the plant to shut down. This matter is to be taken up with the City Officials and the Playground Supervisor who accepted responsibility for the use of the grounds when they were made available as a playground.

The Superintendent further reported that the Neenah interceptor had been cleaned from Union Street to the plant with no obstructions and very little silt being found. No materials were discovered that would have affected the flow through the sewer. Cleaning and inspection of the interceptor sewer from Third Street, Menasha to the plant is under way.

Commissioner Hollenbeck reported that negotiations which he and Attorney Crowley are conducting with representatives of the employees have disclosed no problems, and he expects to come to an understanding with them on a mutually satisfactory basis within the next thirty days.

Commissioner Liebhauser reported that he will supervise trials of an additive to the sewage as an acid to improving the operation of the filters. This additive has recently been put into use in some of the area paper mills with good results.

(OVER)

## REGULAR MEETING

July 27, 1960

(2)

The Commission was advised by Commissioner Austin that he had checked the new breeching installed by Combustion Engineering Company, and that he concurred with the opinion of the Commission's Engineers, McMahon Engineering Company, that the third progress payment on their contract should be made. There still will be withheld approximately \$45,000 which is more than ample to cover any other additional work that may be necessary in connection with this contract. In addition, the Commission is protected by a surety bond which will run from one year after the date on which the Commission makes final acceptance of the equipment.

There being no further business, the meeting adjourned.

  
PRESIDENT

  
SECRETARY

## NEENAH-MENASHA SEWERAGE

## COMMISSION

Regular Meeting

August 19, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Hollenbeck and Superintendent Sorensen.

Absent: Commissioner Austin and Attorney Crowley.

Meeting called to order by the President at 7:30 P.M.

The minutes of the regular meeting of July 27, 1960 were read, approved and ordered placed on file.

On motion by Commissioner Liebhauser, seconded by Commissioner Hollenbeck operating fund vouchers #510 thru #595 in the amount of \$13,513.43 were ordered paid. All voting aye.

The Superintendent reported a total of 291.4 M.G. of sewage was treated during the month of July. The metered flow averaged 10.79 M.G. per day. The flow was by-passed (4) days due to lack of incinerator fuel. A total of 1351.6 tons of refuse was received at the plant. Approximately 9,000 feet of interceptors were cleaned, from Third Street Menasha to Union Street Neenah. Very little silt was found on the Neenah side, the greatest accumulation was found from Third to Second Street in Menasha, some stones and concrete were found in this section. Number two sewage pump was overhauled completely and the pump is back in service.

The Superintendent was instructed to get the approval of the Commission's Attorney Crowley on the specifications for the wiring changes and to proceed with advertising for bids as soon as possible.

A letter from Harry Kind, Clerk of the City of Menasha inquiring if all Commission employees were residents of the two Cities was read and answered in the affirmative by the Commission's President Clifford.

There being no further business the meeting was adjourned.

  
PRESIDENT

  
SECRETARY

NEENAH-MENASHA SEWERAGE  
COMMISSION

Regular Meeting

September 20, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Hollenbeck, Austin,  
Attorney Crowley and Superintendent Sorensen.

Meeting Called to order by the President at 7:30 P.M.

Minutes of the regular meeting of August 19, 1960 were read, approved and  
ordered placed on file.

On motion by Commissioner Liebhauser, seconded by Commissioner DenDooven,  
operating fund vouchers #596 thru #680 in the amount of \$17,404.68 were  
ordered paid.

A letter from the Wisconsin Retirement Fund was read and action deferred.

Motion made by Commissioner DenDooven, seconded by Commissioner Austin, the  
bid of Keil & Werner Electric Company for work as advertized being the lowest  
and best bid be accepted. All voting aye.

The Commission authorized the Commission's President to write the Mayor and  
council of the City of Menasha covering the use of Commission property as a  
playground.

The Superintendent reported a total of 302.5 M.G. of sewage was treated during  
the month of August. Solids received averaged 14.1 tons per day.

Domestic rubbish and garbage amounted to 928.8 tons. Industrial refuse amounted  
to 830.3 tons. The increase in domestic refuse creates somewhat of a problem  
due to wet material, lawn clippings, brush and apples. More dry material to  
burn with domestic refuse would be desirable.

There being no further business the meeting was adjourned.

  
PRESIDENT

  
SECRETARY

## NEENAH-MENASHA SEWERAGE

## COMMISSION

Regular Meeting

October 18, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Austin, Attorney Crowley and Superintendent Sorensen.

Absent: Commissioner Hellenbeck.

Meeting called to order by Commission President Clifford at 7:00 P.M.

Minutes of regular meeting of September 20, 1960 were read, approved and ordered placed on file.

On motion by Commissioner Liebhauser, seconded by Commissioner Austin, operating fund vouchers #681 thru #765 in the amount of \$16,150.53 were ordered paid. All voting aye.

A joint letter from Mayor Bell of Neenah and Mayor Klein of Menasha requesting certain information was read. Action was withheld until after a meeting with the Commission's Consultants, The Jerry-Donohue Engineering Company.

The "1961" operating budget was discussed at length and final action deferred for further study.

The Superintendent reported a total of 308.6 M.G. of sewage was treated during the month of September.

There was 788 tons of Industrial refuse and 879 tons of domestic garbage and rubbish was received and burned at the plant. Also 273.3 tons of dry sludge solids were burned.

A stainless steel screen was installed in the gas scrubber replacing the experimental one of mild steel which had proved successful in preventing charred bits of paper from being discharged from the chimney.

It became necessary to drain the south clarifier for the third time this summer due to an obstructed suction line. A set of horse shoes and stakes, tin cans and other debris was found in the intake.

There being no further business the meeting was adjourned.

  
PRESIDENT

  
SECRETARY

## NEENAH-MENASHA SEWERAGE

## COMMISSION

Regular Meeting

December 6, 1960

Present: Commissioners Clifford, Liebhauser, DenDooven, Austin and Superintendent Sorensen.

Absent: Commissioner Hollenbeck and Attorney Crowley.

Meeting called to order by Commission President Clifford.

Minutes of the regular meeting of October 18, 1960 were read, approved and ordered placed on file.

On motion by Commissioner Liebhauser, seconded by Commissioner DenDooven, operating fund vouchers #766 thru #947 in the amount of \$31,336.47 were ordered paid. All voting aye.

A statement from Keil & Werner Electric Company covering material for changes on the drying system in the amount of \$4,100.00 was approved and ordered paid when the equipment was operating to the Superintendent's satisfaction.

Salary revisions for plant personnel was discussed and referred to Commissioner Hollenbeck for further discussion with Union representatives and Attorney Crowley.

Moved by Commissioner DenDooven, seconded by Commissioner Liebhauser, that the Commission Attorney salary be increased to \$50.00 per month. All voting aye.

Moved by Commissioner Liebhauser, seconded by Commissioner DenDooven that retirement for Commission employees be set at age 65 unless at the Commission's discretion an extension be granted. All voting aye.

The Superintendent reported during the month of October, 1960 a total of 325.7 M.G. of sewage was treated at the plant. There were no days when sewage was by-passed. Dry solids retained amounted to 320.9 tons. Industrial refuse received amounted to 970.61 tons, domestic refuse and garbage amounted to 768.67 tons for a total of 1739.28 tons.

Sewage treated at the plant for the month of November, 1960 amounted to 335.3 M.G. Solids received averaged 16.6 tons per day. No sewage was by-passed except for about 5 hours due to power failure. A total of 1469.25 tons of mixed refuse was received and burned plus 233.0 tons of sewage solids burned.

There being no further business the meeting was adjourned.

  
PRESIDENT

  
SECRETARY