

METROPOLITAN SEWERAGE DISTRICT BOARD

August 17, 1982

The regular monthly meeting of the Metropolitan Sewerage District Board was held in the Boardroom of MSD's Administration Building at 2 p.m., Tuesday, August 17, 1982.

Chairman Robinson called the meeting to order, and Mrs. Crowe called the roll. In addition to the Chairman, the following members were present: Messrs. Boggs, Clark, Dent, Griffith, Pope, Smith, Warlick, and Williams and Mrs. Sciara.

In addition to the Board, the following attorney, consultants, and MSD staff were present: Mr. John S. Stevens; Messrs. Dean Huber and Ray Carter; Messrs. W. H. Mull and Doug Thrash and Mrs. Jan Crowe.

Mr. Boggs moved that the minutes stand approved as written, and Mr. Dent seconded the motion. Voice vote was unanimous in favor of the motion.

Mr. W. H. Mull, Engineer-Manager, reported on the following:

- a. Status report on plant upgrade and expansion, hydroelectric facility, and Facility Plan Update: Mr. Mull told the Board that a meeting of the Expansion and Sludge Committees was held on August 9 to review alternatives for plant expansion and sludge handling. This was followed by a meeting on August 10 with State officials from the Raleigh office of N. C. Department of Natural Resources and Community Development, wherein the alternatives were discussed at great length, including federal grant possibilities and arrangements to phase the projects on the State's funding list. Of the various alternatives, the Plant Expansion Committee voiced its recommendation that the staff and consulting engineers proceed with Alternative #4, that being the use of a 20 MGD BAF filter system in conjunction with reducing the capacity of the existing aeration facilities to 20 MGD, thereby giving a total treatment capacity of 40 MGD. This will be reviewed in depth at the public hearing on the 201 Facilities Plan amendment, to be held September 21.

Mr. Mull also reported that a meeting was held with the State and Federal Fish & Wildlife officials on August 11 to review the hydroelectric proposal and try to resolve the State and Federal concerns. Mr. Dent represented the Board at this meeting. Mr. Stevens, the Board's attorney, and representatives from Harry Hendon and Associates were also in attendance. After a lengthy meeting, the Fish & Wildlife officials agreed to evaluate an alternate proposal developed by MSD during the meeting. This alternate consists of widening the intake flume between the dam and the powerhouse, thereby lowering the velocity through the flume. A fish ladder would be installed at the lower end of the flume immediately preceding the powerhouse. This proposal would eliminate the \$250,000 annual revenue loss which would occur if MSD had to maintain constant flows in the river at the dam in accordance with previous Fish & Wildlife recommendations which would allow for fish passage and the rocky bottom of the flume should provide a safe harbor for fish from the estimated 2 fs velocity in the flume. This report was received as information by the Board.

- b. Schedule public hearing for September meeting on Facilities Plan Update: Mr. Pope moved that the Board schedule a public hearing for the September Board meeting on the Facilities Plan Update, and Mr. Dent seconded the motion. Roll call vote was unanimous in favor of the motion.

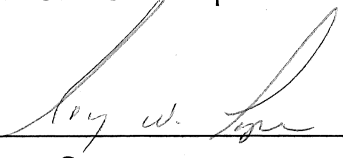
- c. Resolution authorizing transfer of surplus funds from Revenue Account to Reserve Account. Mr. Smith moved that the Trustee be authorized and directed to transfer any surplus or unencumbered funds accrued in the Revenue Account and invest these funds in accordance with the Bond Resolution. Mr. Clark seconded the motion, and roll call vote was unanimous in favor of the motion. A copy of the resolution is attached to and thereby made a part of these minutes.
- d. Status report on Hominy Valley, South Buncombe, and Weaverville projects: The following information was presented to the Board: Hominy Valley: Phase I is complete and available for taps; construction is 68% complete on Phase II; construction is 41% complete on Phase III; 4 parcels remain to be acquired, of which 3 are under condemnation and 1 is under negotiation. South Buncombe: Construction is 87% complete on Section 1, Hobson, and 85% complete on Section 1, Elcon, on Phase I; construction is 20% complete on Phase II; plans have been approved, and advertisement for bids is being scheduled for September on Phase III; 13 parcels remain to be acquired, of which all 13 are under condemnation. Weaverville: Of the 17 parcels, 12 have been acquired, 3 are under negotiation, and 2 are under condemnation. Advertisement for bids is being scheduled for September. This report was received as information by the Board.
- e. Ratification of action taken by Right-of-Way Review Committee: Mr. Smith moved that the Board ratify these actions authorizing monetary payment in settlement of damage to crops on the Hominy Valley Interceptor Sewer project as follows: Parcel #126, Clark, \$1,760; Parcel #133, Murphy, \$290; Parcel #134, Clark, \$1,090; and Parcel #135, Penland, \$390. Mr. Pope seconded the motion, and roll call vote was unanimous in favor of the motion.

It was the consensus of the Board to support the decision of the Sludge and Expansion Committees in their choice of Alternate #4 for the main plant expansion and upgrade at a projected cost of \$27 million. While this proposal would be more expensive (according to estimates) than the first three alternatives, it was the consensus of the committees and the Board that Alternative #4 was in the best interest of the District because it would allow for future expansion to approximately 100 MGD at the existing site, would provide a higher degree of treatment and thereby afford better protection to the receiving stream, and would be less energy intensive.

Mr. Smith, Chairman of the Personnel Committee, told the Board that the committee had met for approximately two hours to evaluate eleven proposals submitted by various agencies to the District for health insurance for MSD employees and recommended an Aetna plan submitted by R. Stanford Webb Agency, effective September 1, 1982. Mr. Pope then moved that the Board accept the plan recommended by the Personnel Committee, and Mr. Clark seconded the motion. Roll call vote was unanimous in favor of the motion.

Date of the next regular meeting of the MSD Board will be September 21, 1982, at which time a public hearing will be held on the 201 Facilities Plan Update.

There being no further business, the meeting was adjourned at 2:44 p.m.


Secretary

RESOLUTION

WHEREAS, Section 508, V-14, paragraph (d), of the Bond Resolution allows the Board to determine the maximum amount in the Reserve Account; and

WHEREAS, the Trustee has informed us that there will be surplus funds accruing in the Revenue Account during Fiscal Year 1982-83; and

WHEREAS, the Consulting Engineers, Engineer-Manager, and Trustee recommend and concur in the following resolution:

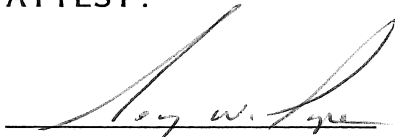
NOW, THEREFORE, BE IT RESOLVED that the Trustee is authorized and directed to transfer any surplus or unencumbered funds accrued in the Revenue Account between July 1, 1982, and June 30, 1983, to the Reserve Account and invest these funds in accordance with the Bond Resolution.

Read, approved, and adopted this 17 day of August, 1982.



C. LeRoy Robinson
Chairman of the Board
Metropolitan Sewerage District of
Buncombe County, North Carolina

ATTEST:



Roy W. Pope
Secretary to the Board