

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

January 6, 1975

AGENDA

Regular meeting Thursday January 8, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden.

- 7:30 Call to order.
- 7:35 Minutes of previous meetings.
- 7:40 Ed Harris
- 8:10 Chris Altemueller
- 8:40 Bently Nevada, letter.
- 9:00 Douglas County Building Department, letter.
- 9:15 Cost of printing Ordinance #1.
- 9:30 Harlan Anderson
- 9:45 Old Business
- 10:00 New Business
- 10:15 Correspondence
- 10:30 Claims
- 11:00 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting Thursday January 8, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden.

Board Members Present

Victor Pedrojetti
Louis Neddenriep

Daniel Hickey
Daniel Hellwinkel

Others Present

Ed Harris
Henry Haight

Larry Slattery
Harlan Anderson

Meeting called to order at 7:35 P.M. Minutes of previous meetings approved as read.

Ed Harris has received approval from the County Commissioners on his medical center. Discussion followed on capacity from the hospital and the retirement home complex as pertains to the District's present line capacity. Rough estimate will be made for re-construction costs and the Board will figure Ed Harris' contribution. The figure will be based on the hospital and the retirement home complex.

Bently Nevada's additional line cost discussed. Secretary to compute how much was paid by the School District, Douglas County, and Bently Nevada. All property owners located on the line and wishing to connect will share in the cost at \$3.00 per front foot. Secretary to write to Robert Ellison and advise him that he has been placed on the February agenda as the information he requested is too detailed to put in letter form.

Henry Haight appeared for the Senior Citizens Group to request annexation of the Group's Center. The County wishes to annex only the Center, but the Board wishes them to annex the Center and it's parking lot. The Board requested Mr. Haight to appear at the next County Commissioners meeting with this request. Two members of the Board will appear with Mr. Haight, Daniel Hellwinkel and Victor Pedrojetti.

Chris Altemueller reported that the plant expansion is on schedule. All building are now in the rough. The administration building interior work to be started soon.

The de-watering wells were discussed. Louis Neddenriep reported that he contacted two suppliers for prices on casing and they were reluctant to quote him prices. Mr. Neddenriep suggested that the District offer the contractor \$1,500.00 per well. Motion by Daniel Hickey that the District offer the contractor \$1,500.00 per well with the understanding that the contractor place a cap on each well. Motion seconded by Louis Neddenriep. Motion carried. Chris to prepare change order to E.P.A.

Chris recommended to the Board to enlarge the main inlet pump station by pass at this time. In case of future expansion, this will be completed at much less cost, \$10,000.00-12,000.00 now and later cost can run \$50,000.00-60,000.00. See page 3 for omission.

Chris reported that D.C.S.I.D. will do the testing for the District at their cost. They will do the work, the District to deliver the samples, and the charge will be \$65.00 per month. D.C.S.I.D. disclaims all liability in case of error. Their chlorine test does not meet E.P.A. standards, but they are working to clear up the matter.

Chris reported that this District will hold a joint meeting with the D.C.S.I.D. on January 20, 1976 to discuss joint planning on tertiary treatment. The meeting will be held at Round Hill at 11:00 A.M. Daniel Hickey, Louis Neddenriep, and Chris Altemueller will attend the meeting.

Wendell McCurry requests a meeting with the Board before January 19, 1976. Chris to set up meeting with Mr. McCurry to discuss his letter to this District dated December 22, 1975. Meeting to be held the week of January 12, 1976.

Chris attended a workshop session at GRGID offices on December 17, 1975. Chris has the schedule for the interceptor line as issued by GRGID.

The following items were also discussed: importance of Cottonwood Slough route for interceptor line, extra Federal funding to benefit entire area, Participation by private developers, relief of High School (old) bottleneck area, and critical aspect of Al Linds report on the interceptor sewer which is available in Mr. Altemueller's office.

The sewer line on County Road as is connected to Duane Mack's line was discussed. Motion by Daniel Hickey to plug the sewer connection where the MGSD line meets the Mack line to keep the District sewerage from flowing through the Mack line. Harlan Anderson to do the work. Motion seconded by Louis Neddenriep. Motion carried.

Daniel Hickey started a discussion on conflict of interest as far as Chris is concerned. The Board felt that Chris should not work on sewer lines for other clients. Chris stated that he does not slight the District when he serves other clients. He bases his decisions on what is best for the good of the District. Motion by Daniel Hickey that the District' engineer does not do any engineering within the District for sewers, and any sewer work outside of the District that pertains to the District unless cleared with the Board. Motion seconded by Louis Neddenriep. Motion carried.

Minden-Gardnerville
Sanitation District
January 8, 1976
Page 3

The Board requested Chris to check the corner visibility where the side road comes into Highway 395 at the Southeast corner of the plant.

Secretary to write a letter to Michael Colletti on the culvert in the front of the plant.

Secretary to write to the Douglas County Building Department and request that a sewer permit be required for each building permit. The District wishes to keep on top of their accounts and needs the help of the Building Department to do so. If the use of the building is not changed or there are no drains added to the building the permit will be so marked and no fee charged. The request to the Building Department is just a matter of good record keeping.

The estimated cost of printing the Ordinance #1 of the District was presented to the Board. Motion by Louis Neddenriep to order 200 copies printed at the Record-Courier. Persons wishing to purchase a copy of the Ordinance may do so for the price of \$1.00 per copy. Motion seconded by Daniel Hickey. Motion carried.

Construction claims were reviewed. Motion by Daniel Hickey to pay the McKenzie Construction Company claim. Motion seconded by Victor Pedrojetti. Motion carried. Motion by Daniel ^{Hickey} to pay the construction claim of Chris Altemueller, less the item of the O and M Manual for \$1,598.77, this amount deferred until next month. Motion seconded by Victor Pedrojetti. Motion carried. Motion by Daniel Hickey to pay the construction claim of Glenn Logan. Motion seconded by Victor Pedrojetti. Motion carried.

Claims processed. Motion by Victor Pedrojetti to transfer \$4,000.00 from First National Bank checking account to the Douglas County General Fund to cover the claims. Motion seconded by Daniel Hickey. Motion carried.

Correspondence read.

Meeting adjourned at 12:35 A.M.

Approved 7/5 1976 By 

Motion by Daniel Hickey not to go ahead and enlarge the inlet pump station at this time. Motion seconded by Louis Neddenriep. Motion carried.

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting Tuesday January 13, 1976, 12:00 N, Overland Hotel, Gardnerville, NV.

Board Members Present

Victor Pedrojetti
Louis Neddenriep
Daniel Hellwinkel

Daniel Hickey
Milton Fleischer

Others Present

Wendell McCurry
Chris Altemueller

Ernie Gerber
Larry Slattery

Meeting called to order at 12:10 P.M.

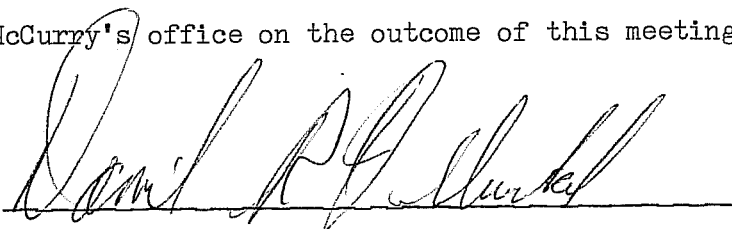
Discussion on application for grant to complete study of the tertiary treatment as scheduled on the N.P.D.E.S. permit. Mr. McCurry agreed to wait for the application until the M.G.S.D. meets with the D.C.S.I.D. to determine if a joint study would be more feasible and economical. The meeting between the two Districts will take place on January 20, 1976.

Discussed the relief line from the bridge on Highway 56 to Highway 88. Availability of grant money, which is better, ask for addition to the present grant or seek new grant. Mr. McCurry will check on which method is available to M.G.S.D.

Mr. McCurry mentioned that G.R.G.I.D. is having another workshop on the interceptor line on January 14, 1976. The Board requested Daniel Hickey and Chris Altemueller to attend the workshop.

Chris will write to Mr. McCurry's office on the outcome of this meeting for his records.

Approved 7/5 1976 By



Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting Thursday January 29, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Louis Neddenriep
Daniel Hellwinkel
Daniel Hickey

Victor Pedrojetti
Milton Fleischer

Others Present

Chris Altemueller
John Davis

Larry Slattery

Meeting called to order at 7:50 P.M.

Board discussed the order from the P.S.C. as pertains to the changes recently submitted by the District.

John Davis suggested to the Board that it is best to accept the order as submitted by the P.S.C. and then at a legal later date, six months, re-submit with changes desired supported with documentation.

Chris Altemueller also suggested that the Board accept the order as is and in six months after we determine actual cost to the District we can re-apply for amended order.

Discussions in the order were read to the Board. These discussions disclosed the reasoning that was used by the P.S.C. to arrive at the listed conclusions.

Motion by Milton Fleischer to accept the P.S.C. order and recommendations as presented to the Board. Motion seconded by Louis Neddenriep. Motion carried.

Meeting adjourned at 10:30 P.M.

Accepted 7/5 1976 By 

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

February 3, 1976

AGENDA

Regular meeting Thursday February 5, 1976, 7:30 P.M., Room 204,
Abbott Building, 4th and Exmeralda, Minden, NV.

- 7:30 Call to order.
- 7:35 Minutes of previous meetings.
- 7:40 Greg Hansen-Sewer permit for additional space in Huffman Bldg.
- 8:00 Chris Altemueller-Engineer's Report
 - 1. Plant construction progress report.
 - 2. Change Order No. 4.
 - 3. NPDES Discharge Permit matters:
 - a. Report on meeting with DCSID No. 1, January 20, 1976
 - b. Step Planning Grant Application for Facilities Plan-Fee authorization.
 - 4. Amended Step 3 Construction Grant Application for Federal Participation, South Gardnerville Interceptor Sewer-fee authorization.
 - 5. Ranchos Area Wastewater Facility Plan.
- 9:00 Bently Nevada-Robert Ellison
- 9:30 Robert Carter
- 9:50 Fred Scarpello-Hussman Property
- 9:10 Harlan Anderson, Plant Manager's Report
- 9:20 Douglas County Application-Annexation of Senior Citizen's Area.
- 9:50 Set Budget Meeting with Glenn Logan, February 10 or 12, 1976.
- 10:00 District Officers, election.
- 10:15 Old Business
- 10:30 New Business T.O.W.
- 10:45 Correspondence
- 11:00 Claims, current and construction. TCDs
- 11:00 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting Thursday February 5, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Louis Neddenriep
Daniel Hickey

Victor Pedrojetti

Others Present

Greg Hansen
Robert Ellison
Gordon McFadden
Harlan Anderson

Chris Altemueller
Henry Haight
Ray Smith
Larry Slattery

Meeting called to order at 7:45 P.M. Minutes of previous meetings read. The meeting minutes of January 8, 1976 to be corrected as follows: add, Motion by Daniel Hickey not to go ahead and enlarge the inlet pump station at this time. Motion seconded by Louis Neddenriep. Motion carried. The minutes were then approved as read.

Greg Hansen wishes to expand the billiard room to include the upper floor above the present billiard room. This area to be called Comstock After Dark and will contain a bar with 28 seats. Motion by Daniel Hickey to accept Comstock After Dark representing 28 seats for 4.667 units at the fee of \$1,166.90 for a connection fee, further, Merrill T. Huffman's signature to appear on the application as he is the owner of the building. Motion seconded by Victor Pedrojetti. Motion carried.

Chris Altemueller, Engineer's report. #1. Plant on schedule perhaps a little ahead of schedule. If the clarifier equipment comes in ahead of schedule the plant will be finished at an earlier time.

#2. Change order #4, three items. Item 1, \$396.12 for relocation of the vacuum pumps and compressors from the laboratory to the mechanical room. Item 2, Furring out the laboratory wall to cover the plumbing lines. To include painting the wall to specs. \$142.00. Item 3, \$1500.00 per well for watering wells left in place. This totals to \$4,500.00. Motion by Daniel Hickey to accept Change Order #4. Motion seconded by Victor Pedrojetti. Motion carried.

#3. DCSID #1 rejected our proposal to combine study on tertiary treatment. Motion by Daniel Hickey to complete the District's grant application. Chris Altemueller authorized to complete the application, amount not to exceed \$2,000.00. Motion seconded by Victor Pedrojetti. Motion carried. The amount requested in the grant will be approximately \$57,000.00. Chris suggested an advisory board to be appointed, by the District, to assist in the study.

Motion by Daniel Hickey to authorize Daniel Hellwinkel to sign the grant application when it is completed by Chris Altemueller. Motion seconded by Victor Pedrojetti. Motion carried.

#4 Wendell McCurry advised that the present grant be extended to complete the South Gardnerville Sewer Interceptor Relief Line, or let Grid apply for the entire line from the Ranchos to the outfall line on Highway 88. Motion by Victor Pedrojetti to authorize Chris to send in amended construction grant application. Motion seconded by Daniel Hickey. Motion carried.

#5. Ranchos Wastewater Facilities Plan. Basic comment is that our input is missing. Chris to make up a comment report and present to each Board member. Motion by Daniel Hickey to make copies of the report and send to Board members. Board will meet February 19, 1976 to act on our findings. Motion seconded by Victor Pedrojetti. Motion carried.

Bently Nevada Corporation-Robert Ellison and Gordon McFadden. Board apologized for not having completed the survey of property lines along the sewer line under Water Street. Cost to applicant will be based on property front footage to recover the District's cost in oversizing the line from 4 inch to 8 inch. Chris will get to Bently before February 13, 1976.

Ray Smith discussed with the Board the annexation of the Hussman property. Petition for annexation was submitted by Gilbert, McKibben, and Scarpello Joint Venture. Petition will be acted upon when the PSC returns the Tariff Schedule.

Henry Haight presented the Douglas County's petition for annexing the Senior Citizens area. Petition will be acted upon when the PSC returns the Tariff Schedule. Mr. Haight to be notified when the Tariff Schedule is returned.

Harlan Anderson reported the plant operating satisfactory. Sewer line on County Road has been plugged to prevent flowage in Mr. Mack's line. Line behind Sharkey's broken by contractor who was working for Hintze Electric. Line repaired according to MGSD standards.

The Board agreed to hold a buget meeting with Glenn Logan and Richard Kester on February 12, 1976.

Minden-Gardnerville
Sanitation District
February 5, 1976
Page 3

Construction account discussed. Motion by Daniel Hickey to wait until last minute to cash the two 30 day TCDs held by the First National Bank. Motion seconded by Victor Pedrojetti. Motion carried.

Wording in final draft of the Tariff Schedule checked. Secretary to call John Davis and inquire if wording in Rule No. 11, page 28, can be changed to state that the District will pay for pipe size only in oversized lines.

Motion by Victor Pedrojetti to transfer \$6,000.00 from the checking account at the First National Bank to the Douglas County General Fund to pay current claims. Motion seconded by Daniel Hickey. Motion carried.

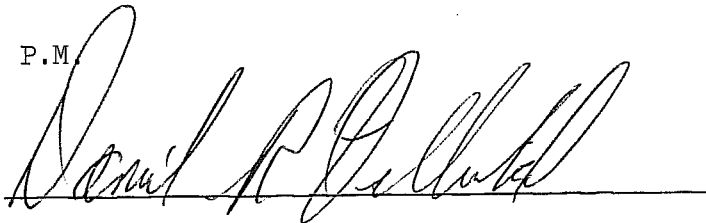
Motion by Victor Pedrojetti to pay Glenn Logan claim out of the construction fund. Motion seconded by Daniel Hickey.

Motion by Victor Pedrojetti to pay Chris Altemueller claim out of the construction fund. Motion seconded by Daniel Hickey. Motion carried.

Motion by Victor Pedrojetti to pay the McKenzie Construction Company claim out of the construction fund. Motion seconded by Daniel Hickey. Motion carried.

Meeting adjourned at 10:50 P.M.

Approved _____ 1976 By



Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting Thursday February 12, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hickey

Louis Neddenriep
Daniel Hellwinkel

Others Present

Glenn Logan
Richard Kester

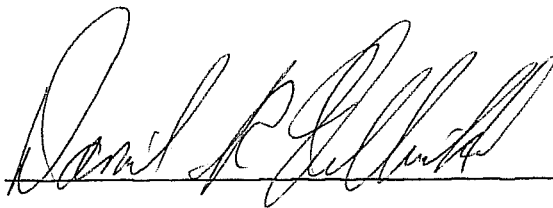
Larry Slattery

Meeting called to order at 7:40 P.M.

Board members and accountants developed the budget for 1976-77.

Meeting adjourned at 10:20 P.M.

Approved _____ 1976 By



Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of Special meeting Thursday February 19, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Louis Neddenriep
Victor Pedrojetti

Daniel Hickey
Daniel Hellwinkel

Others Present

Chris Altemueller

Larry Slattery

Meeting called to order at 8:00 P.M.

GRGID application for Federal Aid discussed as to the impact on
MGSD.

Chris reviewed with the Board the GRGID Area Wastewater Treatment Facilities Plan. Copy of review attached.

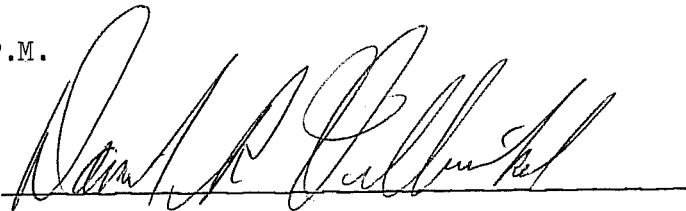
Chris read excerpts from the Public Hearing of February 2, 1976 on the GRGID Area Wastewater Treatment Facilities Plan.

The Board discussed the payment of \$237,200.00 due from GRGID. The Board agreed that a letter should be sent to GRGID to the effect that if the payment is not received this Board will negotiate for money elsewhere. GRGID cannot hook-up to the system until the money is paid. If this Board must borrow money to complete the plant, GRGID will bear the interest payable when they hook-up. Copies to Commissioners and officials involved.

Motion by Louis Neddenriep to have Chris Altemueller, Dan Hellwinkel, and John Davis to get together and draw up plans to correct the errors in the GRGID Area Wastewater Facilities Plan, the report of the Public Hearing, and the request for payment of the \$237,200.00. Motion seconded by Daniel Hickey. Motion carried.

Meeting adjourned at 10:15 P.M.

Approved _____ 1976 By



INTER OFFICE MEMORANDUM

From: C. J. Altemueller Date: 2-17-76
To: File Job No.: 89X
Subject: Ranchos Area Wastewater Facilities Plan dated January 1976,
prepared by Lind and Associates

The above captioned report was reviewed by the writer on February 4 and a brief verbal report on that review was presented to the Minden-Gardnerville Sanitation District board during its regular meeting of February 5. The following is a brief summary of that review.

Page 2-3

C. J. Altemueller is incorrectly identified as MGSD personnel.

Page 4-21

This page is a drawing identified as Figure IV-7, showing the MGSD plant expansion. The drawing shows a Carson River Basin COG title and is outdated. It was originally copied from this firm's 1973 report. An up-to-date layout of the new facilities was available at the time the report was prepared and should be used instead.

Page 5-18

Reference is made to a peak flow criteria of 3.0 MGD for design of the interceptor sewer. This should be checked and confirmed or amended by MGSD prior to actual design of the sewer. It is essential that all potentially developable areas lying between the Ranchos district and the present limits of Gardnerville be considered when sizing the interceptor.

Page 7-2

It is stated that the new MGSD plant was designed to provide treatment for Minden, Gardnerville, and the Ranchos area. This is not correct. The plant was designed as a regional facility to serve all developments lying within its gravity flow service area.

Page 7-8

Reference is made to capacity requirements of the interceptor sewer between State Routes 88 and 56. Again capacity needs must be established before

any design or budgeting can be finalized. Comment on 5-18 applies again. Cost sharing basis must be agreed upon prior to commencing any facilities design.

Page 8-4

Cost estimates presented appear to be low. Further, there are no provisions in the estimate for design surveys, subsurface explorations, and construction inspection. Review of the estimate appears advisable prior to its use for final project funding.

Page 8-5

This is a map showing interceptor sewer location. Interceptor is shown on south side of Cottonwood Slough, which conflicts with Sheet J-2 in the appendix. J-2 is schematically ok, but location of sewer at S.R. 56 needs minor revision.

Page 9-1

This discussion deals with institutional responsibilities. Item 1 states that 400,000 GPD capacity is to be acquired for the cost of \$300,000. This statement should be corrected to reflect the appropriate adjusted cost for that acquisition. If the report writer is unwilling to acknowledge this point, then the fact that the matter is in dispute at the writing of the report should be stated. The language as written is misleading.

Page 9-2

This discussion deals with currently unresolved disputes between GRID and MGSD. The problems are presented in an editorial manner. It is recommended that this page be revised entirely.

Page 9-3

Implementation steps are outlined. Item 4 must be coordinated fully with MGSD before any design work is commenced. Important MGSD input is necessary. This requires attention now if the schedule anticipates completion of the design in June 1976. Item 7 should recognize construction inspection by MGSD.

Recognition is properly given to the need for substantial timely input of both MGSD and GRID boards. Follow up on the appropriate agreement amendments should not be delayed, and both boards should act as soon as possible in this regard.

Page 10-3

This is a discussion of the Ranchos area without the interceptor. From it it is quite apparent that the line must be constructed one way or the other, or a substantial problem will exist.

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting Monday February 23, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hellwinkel

Louis Neddenriep
Daniel Hickey

Others Present

Chris Altemueller
Duane Mack

John Davis
Larry Slattery

Meeting called to order at 7:50 P.M.

Discussion was held on the right-of-way for the relief interceptor line that would run through Duane Mack's property.

Motion by Louis Neddenriep to allow John Davis to execute the option to allow the District to put the interceptor line through Duane Mack's property. Motion seconded by Daniel Hickey. Motion carried.

Board instructed John Davis to draft a letter to GRGID as detailed in the Special Meeting Minutes of February 19, 1976. Copies to the County Commissioners and to E.P.A. Officials. John suggested that the Board talk to E.P.A. Officials before sending letter. Motion by Daniel Hickey to allow Chris Altemueller and one Board member to meet with Wendell McCurry and make arrangements to meet with the E.P.A. Officials in San Francisco. Motion seconded by Victor Pedrojetti. Motion carried.

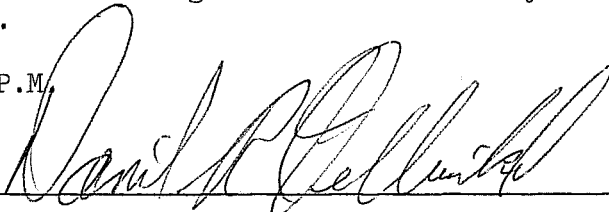
Discussion held on letter from E.P.A. which stated the District is in default as to the facilities plan on tertiary treatment. Daniel Hickey made the motion for Chris to take the joint study correspondence from Wendell McCurry to Wendell McCurry when he meets with him on February 24, 1976 and to establish a meeting date for all parties concerned. (DCSID #1, EPA, MGSD) Motion seconded by Louis Neddenriep. Motion carried.

Daniel Hellwinkel to call Milton Manoukian on the MGSD File in his office. MGSD to request copies of pertinent material.

Chris read a letter that he had drafted to GRGID on deficiencies in GRGID's Area Wastewater Facilities Plan as concern MGSD. Motion by Daniel Hickey to have Daniel Hellwinkel sign the letter to GRGID on the Area Wastewater Facilities Plan deficiencies as pertain to MGSD after Chris has prepared it for mailing. Motion seconded by Victor Pedrojetti. Motion carried.

Meeting adjourned at 10:30 P.M.

Approved _____ 1976 By _____



Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

March 2, 1976

AGENDA

Regular meeting Thursday March 4, 1975, 7:30 P.M., Room 204,
Abbott Building, 4th and Esmeralda, Minden, NV 89423

- 7:30 Call to order.
- 7:35 Minutes of previous meetings.
- 7:40 Chris Altemueller, Engineer's Report
- 8:10 Richard Kester, EPA User's Fees Report
- 8:40 Harlan Anderson, Plant Manager's Report
- 8:50 Items for Discussion:
 - Commercial Sewer Permit Applicants Bringing Plans To
Office On Time.
 - \$36,000.00 into TCDs
 - Board Electing It's Officers
 - Office Sharing With The Town of Minden
- 9:15 Old Business-Two Petitions for Annexation
- 9:30 New Business
- 9:45 Correspondence
- 10:00 Construction Claims
- 10:20 Monthly Claims
- 10:40 Chairman to sign meeting minutes.
- 10:50 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting, March 4, 1976, 7:30 P.M., Room 204,
Abbott Building, 4th and Exmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hickey
Louis Neddenriep

Milton Fleischer
Daniel Hellwinkel

Others Present

Howard McKibben
Richard Kester
Chris Altemueller

Harlan Anderson
Larry Slattery

Meeting called to order at 7:40 P.M. Minutes of previous meetings of
February 5, 12, 19, 23, 1976 approved as read.

Howard McKibben, application for annexation. Board to wait for Chris
Altemueller's report as to what is needed in sewer lines in the pro-
posed annexation. The petition for annexation was accepted at this
meeting.

Chris Altemueller, engineer's report: Plant ahead of schedule and if
the equipment arrives on schedule, the plant will be completed at an
early date. One potential problem is with the Sierra Chemical Company.
In 1974 when the plans were being developed, the Sierra Chemical Company
stated that they would furnish the chlorine tank. The Company now claims
that they cannot furnish the tank as the cost has risen from \$8,000.00
to \$18,000.00. As the chlorine building is built to their tank specs,
Chris will check with John Davis to determine if District has a contract
through the correspondence and planning. Chris to follow up on above.

Grant application amendment for sewer line from Highway 88 to Highway 56
almost completed. Grant must be signed by the Board Chairman. Motion
by Daniel Hickey to allow Board Chairman to sign the Grant Application
for the Minden-Gardnerville inteceptor line and the local share for the
financing to come from the sale of bonds. Motion seconded by Victor
Pedrojetti. Motion carried. Milton Fleischer abstained from voting.

Duane Mack annexation. Motion by Daniel Hickey to have Chris Altemueller
contact John Davis to change the owner on the application for annexation
to Mack Land and Cattle Company, District Board Chairman to sign and to
execute. This document to be ready by Tuesday March 9, 1976. Motion sec-
onded by Louis Neddenriep. Motion carried.

Secretary to send formal billing to Bently Nevada Corporation based on
findings of Chris Altemueller as to recovery cost on oversizing and the
amount of front-footage. (Sewer line along Water Street.) Billings to
GRGID must be checked upon and sent out.

Richard Kester, Account for Glenn Logan, reported that the E.P.A. has requested a statement on user's fees to see if the District can support the new plant. Richard to check with Chris Altemueller and Rose Loa. Chris suggested that Ms Loa be informed of property projected growth as submitted when the grant application was made.

Harlan Anderson, plant manager, reported that the plant running O.K. and that the water pump on the District truck has been replaced. Wayne Woods moved the lateral on his property. It formerly ran diagonally to the collection line but now runs along the garage to the collection line.

Douglas County annexation of the property to carry the Senior Citizens building. Motion by Louis Neddenriep to accept the petition of the County to annex the plat of land which will carry the Senior Citizens building. Motion seconded by Daniel Hickey. Motion carried. Secretary to get the petition to John Davis for action. Henry Haight deposited a check for the \$300.00 until the County check arrives.

Secretary instructed to take copies of the Ordinance #1 and Rules and Regulations as approved by the P.S.C. to the Building Department of the Douglas County Public Works.

Secretary to check on the Bond payment date and how much monies will be left and how to withdraw monies to purchase T.C.D.s so the monies can draw interest.

The following nominations were made for Officers of the Board. Nominations were opened by Louis Neddenriep with Daniel Hellwinkel for Board Chairman. Nominated for Vice-Chairman Louis Neddenriep. Nominated for Secretary-Treasurer Daniel Hickey. Nominations were closed by Milton Fleischer. Secretary was instructed to cast a unanimous ballot for the candidates nominated.

Construction claims. Motion by Louis Neddenriep to pay the McKenzie construction claim for February, 1976. Motion seconded by Milt Fleischer. Motion carried. Motion by Victor Pedrojetti to pay the engineering claim of Chris Altemueller. Motion seconded by Louis Neddenriep. Motion carried. Motion by Daniel Hickey to pay the accounting claim of Glenn Logan. Motion seconded by Louis Neddenriep. Motion carried.

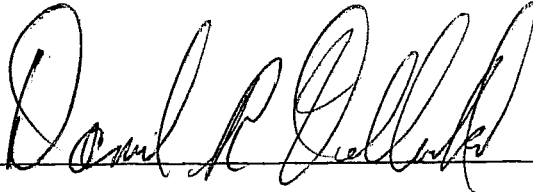
Operating claims were processed. Motion by Victor Pedrojetti to transfer \$7,000.00 from the First National Bank check fund into the Douglas County General Fund to cover operating claims. Motion seconded by Louis Neddenriep. Motion carried.

Minden-Gardnerville
Sanitation District
March 4, 1976
Page 3

Letter drafted by John Davis read to the Board. Letter is to GRGID and states intention of MGSD Board if payment is not received from GRGID. (\$237,200) Motion by Milton Fleischer to send the letter to GRGID as drafted by John Davis. Copies of letter to be sent to all officials concerned. (State and Federal E.P.A., Douglas County Commissioners, etc.) Motion seconded by Louis Neddenriep. Motion carried.

Meeting adjourned at 11:00 P.M.

Approved 4/1/76 1976 By

A handwritten signature in dark ink, appearing to read "Donald R. Dill", written over a horizontal line.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

February 25, 1976

MEMO TO M.G.S.D. BOARD MEMBERS:

Chris Altemueller reported that he has arranged the following meetings: (Mark your calendars)

Tuesday, March 9, 1976, 7:30 P.M., County Commissioner's Room, Minden Court House.

Meeting with G.R.G.I.D. Board, James Vasey, Chris Altemueller, Wendell McCurry of State E.P.A., and George Teramoto of Federal E.P.A.

Meeting purpose: Discussion on the Interceptor Sewer Line and resolving the amount due from G.R.G.I.D., \$237,200.00.

Wednesday March 10, 1976, 9:00 A.M., Office of the Bureau of Environmental Health, Carson City, Nevada.

Meeting with the D.C.S.I.D. #1, and representatives of the State E.P.A. and the Federal E.P.A.

Meeting purpose: Discussion of the Joint Study and the Grant Application.

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Notes from March 9, 1976 meeting held in the Douglas County Court House, County Commissioner's Room.

Present at the meeting were representatives of GRGID, Richard Glave, Al Lind, James Vasey, and attorneys of GRGID. Representatives of MGSD, Daniel Hellwinkel, Chairman, Daniel Hickey, Louis Neddenriep, Victor Pedrojetti, Chris Altemueller, MGSD Engineer, and Everett L. Slattery, executive secretary for MGSD. State of Nevada E.P.A., Wendell McCurry and staff members. Federal E.P.A., Rose Loa and staff members. Douglas County District Attorney, Howard McKibben. Several interested citizens.

Points discussed. Interceptor line, who builds what. GRGID Facilities Plan. Differences between GRGID and MGSD.

Chris Altemueller and James Vasey went over the points in contention on the GRGID Facilities Plan. The main point of contention was the fact that GRGID is planning the interceptor line without consulting with MGSD as it states in the agreement.

Wendell McCurry-Facilities Plan of GRGID must be approved by the State and Federal E.P.A. before any funding can be received by GRGID. Mr. McCurry advised GRGID to formally request MGSD to assist in designing line adequacy and location. MGSD line from Highway 88 to 56 must have cost sharing resolved before planning begins. E.P.A. has planned to participate in GRGID line from Highway 88 to Gardnerville Ranchos, GRGID must make decision to put in collection system for Units 1 thru 4. \$237,200 owing to MGSD by GRGID must be resolved before a grant will be given to either District.

Evidence presented by Chris Altemueller to substantiate the fact that all information on plant cost and billing was sent to GRGID to support the additional cost to GRGID.

Daniel Hellwinkel, Chairman for MGSD, notified those present that MGSD will seek own financing to complete plant. The plant was designed as a Regional Plant and therefore GRGID can connect to plant when they pay the additional cost plus interest on the amount borrowed by MGSD to complete the plant. MGSD had to fight to obtain the initial payment of \$300,000 but time does not allow to fight for the balance as the construction payments must be made on time or the plant completion will be jeopardized. Mr. Hellwinkel told the E.P.A. Officials that he was surprised that they did not contribute to the discussion. Rose Loa of Federal E.P.A. stated that they could not enter into disagreements between Districts.

Wendell McCurry offered to develop what his office thinks that the contract states and send to each District Board the results of their findings.

Meeting adjourned.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

March 22, 1976

AGENDA

Special meeting, Thursday March 25, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden.

7:30 Duane Mack Annexation - Public Hearing.

8:00 Budget 1976-77 - Public Hearing.

8:30 Board Members Only.

Discuss enclosed correspondence.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of special meeting, March 25, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Exmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hellwinkel
Daniel Hickey

Louis Neddenriep
Milton Fleischer

Others Present

Frank Scharo
Duane Mack

Glenn Logan
Larry Slattery

Meeting called to order at 7:40 P.M.

The meeting was declared open, questions and objections were called for on the Annexation of Duane Mack's subdivision Greenbelt #1. There were no objections or questions. Louis Neddenriep proposed that the subdivision Greenbelt #1 be annexed to the Minden-Gardnerville Sanitation District. The proposal passed with 5 ayes, no naves. Mr. Mack paid fees of \$5,856.

The Public Hearing for the annexation of Duane Mack's Greenbelt subdivision was adjourned at 7:50 P.M.

Meeting called at 7:55 for the Public Hearing on the proposed 1976-77 budget.

The letter of compliance from the Department of Taxation was read at the meeting. Questions and objections to the proposed 1976-77 budget were called for, there were none.

~~Motion~~

Motion by Louis Neddenriep to accept the tentative budget of 1976-77 in the amount of \$963,017.05 as the final budget for 1976-77. Motion seconded by Victor Pedrojetti. Motion carried.

The budget hearing was adjourned at 8:00 P.M.

Meeting called to order at 8:05 P.M.

Correspondence from Wendell McCurry discussed. Wendell read the agreement between MGSD and GRGID and came up with the same additional cost as did Chris Altemueller.

Lester Berkson requested legal basis for charging GRGID for legal services of John Davis. Motion by Daniel Hickey to send copy of agreement as pertains to reimbursements to GRGID with cover letter from John Davis' office. Motion seconded by Victor Pedrojetti. Motion carried.

Minden-Gardnerville
Sanitation District
Page 2
March 25, 1976

Secretary to write Wendell McCurry a letter of appreciation for his work in regards to the Agreement between MGSD and GRGID.

Meeting adjourned at 9:30 P.M.

Approved 4/1/ 1976 By Donal R. J. Smith

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

March 29, 1976

AGENDA

Regular meeting, April 1, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

- 7:30 Call to order.
- 7:35 Minutes of previous meetings.
- 7:40 Public Hearing
 - Douglas County, Senior Citizen Parcel, Annexation
 - Scarpello, et al, Annexation
- 8:00 Chris Altemueller, Engineer's Report
- 8:45 Robert Mason, Architect
 - E. J. Stratton, Shopping Complex
 - Pascale and Olson, Apartment Complex
- 9:30 Harlan Anderson, Plant Manager's Report
- 9:50 Old Business
 - Ed Harris, Letter of 6/9/75
- 10:00 New Business
- 10:15 Correspondence
- 10:30 Claims
 - Construction
 - Operating
- 11:00 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting, April 1, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, Nv.

Board Members Present

Victor Pedrojetti
Louis Neddenriep

Daniel Hellwinkel

Others Present

Howard McKibben
Harold Gilbert
Fred Scarpello
Henry Haight
Richard Kester

Chris Altemueller
John Davis
Ray Smith
Harlan Anderson
Larry Slattery

Meeting called to order at 8:00 P.M. Minutes of previous meetings approved as read.

The meeting was opened with a call for questions or objections to the Douglas County Annexation of 1 acre to the Minden-Gardnerville Sanitation District. There were no objections or questions. Fees were paid in the amount of \$400.00 for acreage and \$735.00 for capacity. It was proposed by Louis Neddenriep that the Sanitation District accept the annexation of Douglas County parcel which will contain the Senior Citizen's Center. A second to the proposal was made by Victor Pedrojetti. The proposal carried with 3 ayes, no ayes, and two members absent, Daniel Hickey and Milton Fleischer.

There was a call for questions and objections to the annexation of the property known as the Hussman Property and proposed for annexation by Scarpello, et al. Chris Altemueller explained to the Board the report that he compiled on the property to be annexed. Report is dated March 15, 1976 and is on file in the Scarpello, et al file. The petition of the applicants as submitted was read to the Board. Chris recommended alternate "C" of his report. Namely, the developer can build his 8" line and provide easement right-of-way for the District's 21" interceptor line. The developers participation in paying for the 21" interceptor line was discussed. It was agreed by both parties that a further meeting to discuss the oversizing of the line through the development. The meeting was set for Thursday April 8, 1976 at 7:30 P.M.

Richard Kester reported that the E.P.A. has informed him that the District must raise more money through users fees. A resolution is needed to the effect that the rates will be raised to meet the cost of operating, maintaining, and replacement of the expanded plant. Taxes can be used for debt service, therefore, the tax rate could be lowered. E.P.A. will testify on behalf of the District at a P.S.C. hearing. Motion by Louis Neddenriep to submit the resolution to E. P. A. in reference to the rate raise. Motion seconded by Victor Pedrojetti. Motion carried. Copy of resolution as prepared by John Davis is attached and a copy is in the E.P.A. file.

The Board agreed that the raise would be an 80% increase on the \$4.50 unit.

Milos Begovich appeared before the Board and presented plans to expand his Casino with a 34' x 125' addition. The expansion to contain two rest rooms, dining area, and a few slot machines. Milos was advised by the Board that the connection fee would be based on the size of the gaming area, the number of seats in the dining area, and the rest room drains would not enter into the connection fee. Milos is to bring in the data and the connection fee will be computed and a permit issued. A credit of \$250.00 will be given on the old building connection fee. Motion by Victor Pedrojetti to give Milos Begovich (Sharkey's Nugget) a permit based on the data he brings in to this office. After completion of the addition, an accurate count will be taken and the difference between the estimate and the actual will be adjusted. Motion seconded by Louis Neddenriep. Motion carried.

Robert Mason deleted from agenda as plans submitted were not complete.

Chris Altemueller reported that the plant expansion is ahead of schedule. Landscaping-Irrigation can be utilized from the ground water in the de-watering wells or from the affluent. A suction system would be installed. Board to decide by the next regular meeting.

Chlorine tank promised by the Sierra Chemical Company will not be available due to price raise to \$18,000.00. The chemical company will furnish a 10 ton tank and contract for chlorine at the price of \$210.00 per ton. Dan Hellwinkel to call the Sierra Chemical Company.

Change Order #5 was read to the Board by Chris. 1. Added ceiling access panels in rest rooms to reach balancing valves for heating and air conditioning, \$145.00. 2. Kitchen unit needs 220 wiring instead of 110, \$230.00. 3. No wiring shown for motorized valves-- Board told Chris that the electrical engineer should be held responsible for the above errors. They did not approve the Change Order #5. Chris stated that if these changes had been in the contract, they would have been paid for in the bid, therefore, the District was not out any money by having them done now. Chris will contact the electrical engineer with the Board's decision.

Facilities Plan Study-the District is now in compliance, however, the joint study with DCSID #1 is up in the air as they do not wish to conduct a joint study. This District will have to wait for the State and Federal E.P.A. to make a decision.

Minden-Gardnerville
Sanitation District
Page 3
April 1, 1976

Chris suggested to the Board that they should run the route survey for the interceptor line from Hwy 88 to Hwy 56 so that answers will be available to future applicants. Discussion followed with no decision reached.

Harlan Anderson reported that a breaker switch had to be replaced at the plant, however it is still not working properly. The generator cuts in but the switch will not cut in to turn the plant back to complete operation. Harlan to call Hintz Electric to correct. Harlan asked the Board for 100' of rod for the cleaning project this spring. A new 5" inch tool to be ordered also, secretary was so instructed.

Old business deferred to next regular meeting.

Claims were processed. Motion by Louis Neddenriep to approve the construction claim for payment to McKenzie Construction Co. Motion seconded by Victor Pedrojetti. Motion carried. Motion by Victor Pedrojetti to pay Chris Altemueller's claim for engineering in connection with the construction. Motion seconded by Louis Neddenriep. Motion carried.

Motion by Louis Neddenriep to transfer \$5,000.00 from First National Bank checking account to the County General Fund to cover the current operating claims. Motion seconded by Victor Pedrojetti. Motion carried.

Meeting adjourned at 12:30 A.M.

Approved 5-6 1976 By 

MINDEN-GARDNERVILLE SANITATION DISTRICT

RESOLUTION

WHEREAS, it is highly advantageous for the Minden-Gardnerville Sanitation District to be assured continued financing of the sewer facilities and their operations, and


WHEREAS, the Environmental Protection Agency has laid down certain financial guidelines for districts providing that certain sums must be raised by the districts participating in such programs to cover the district's costs of actual operation and maintenance:

BE IT RESOLVED, that the District immediately proceed to file with the Public Service Commission of Nevada a petition for a tariff revision to increase the rates to cover these requirements; and that the goal of the Board be declared to make immediate application to the Public Service Commission, and that all steps be taken to effectuate this increase so that it may be effective as soon as possible but with a declared goal being for approval within six (6) months from the below date.


ADOPTED on this 1st day of April, 1976 on a motion made by Trustee Louis Neddenriep and seconded by Trustee Victor Pedrojetti and with voting as follows:

Approval: Chairman Daniel Hellwinkel
Trustee Louis Neddenriep
Trustee Victor Pedrojetti
Against: None
Absent: Trustee Milton Fleischer
Trustee Daniel Hickey

Signed:


DANIEL R. HELLWINKEL, Chairman
Board of Trustees

Attest:


EVERETT L. SLATTERY
Secretary

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

CORRESPONDENCE, MARCH, 1976

March 2, 1976	E.P.A. approval of change order #4
March 8, 1976	Chris Altemueller to Wendell McCurry Grant application.
March 8, 1976	Memo of option to grant easement.
March 15, 1976	Chris Altemueller, report on engineering review of McKibben-Gilbert annexation application.
March 17, 1976	Wendell McCurry, Grant Application with DCSID#1
March 22, 1976	Chris Altemueller, Grant Application cover sheet to Wendell McCurry
March 26, 1976	Roland Adams, Who must file ^{an} fincial disclosure.
March 29, 1976	Bruce D. Arkell, Facilities Plan, Grant Application

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting, April 8, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Milton Fleischer
Daniel Hellwinkel

Louis Neddenriep
Daniel Hickey

Others Present

Howard McKibben
Harold Gilbert
Michael Gilbert

Raymond Smith
John Davis
Chris Altemueller
Larry Slattery

Meeting called to order at 7:45 P.M.

Howard McKibben, speaking for the applicants, stated that they would like to have permission to put in an 8" line to serve their sub-division. The line would have a pumping station where it connected to the Spruce Street line. Pump to be removed when the 21" interceptor line is laid in the area. If the Federal Government participates in the interceptor line for 75%, GRGID for 12½%, the applicants will then participate for 12½% of the line through their sub-division.

Discussion followed on the above proposal. Howard requested a letter of intent to serve when the line through the area was finalized.

Daniel Hickey made a motion to pass a resolution to accept the sewerage when the capacity is available and the intent to serve provides for a five year period. If an alternate is made available it is to be used. Motion seconded by Louis Neddenriep. Motion carried. John Davis is to draw up the resolution.

Chris suggested the use of the de-watering well for irrigation on the plant location. The piping must be put in before the sidewalks are laid. Motion by Daniel Hickey to use the de-watering well for irrigation. Motion seconded by Louis Neddenriep. Motion carried.

There was a discussion on the chlorine tank. Daniel Hellwinkel to call the Sierra Chemical Company before Board takes action.

George McAllister told Daniel Hellwinkel that the berm next to the ditch is too narrow. Chris will check berm.

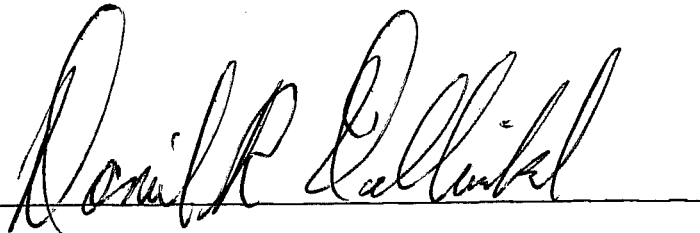
John reported that he has prepared the application for rate increase as proposed by the E.P.A.

Minden-Gardnerville
Sanitation District
Page 2
April 8, 1976

Personnel meeting-contract for Ernie Gerber discussed between Board and John Davis. Board will meet with Ernie Gerber and John Davis to work out final contract. Meeting set for Tuesday April 20, 1976 at 7:30 P.M.

Meeting adjourned at 11:00 P.M.

Approved 5-6- 1976 By

A handwritten signature in dark ink, appearing to read "Ronald R. Caldwell", is written over a horizontal line. The signature is fluid and cursive.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

May 4, 1976

AGENDA

Regular meeting, Thursday May 7, 1976, 7:30 P.M., Room 204
Abbott Building, 4th and Esmeralda, Minden, Nevada.

- 7:30 Call to order.
- 7:35 Minutes of previous meetings.
- 7:40 Chris Altemueller, Engineer's Report
- 8:15 Harlan Anderson, Plant Manager's Report
- 8:30 Old Business
- 8:40 New Business
 - Gustaf Nordin, Back charges for service.
- 8:50 Correspondence
- 9:00 Construction Claims
- 9:10 Operating Claims
- 9:30 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of regular meeting, Thursday May 6, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hickey

Milton Fleischer
Daniel Hellwinkel

Others present

Chris Altemueller
Ernest Gerber

Harlan Anderson
Larry Slattery

Meeting called to order at 7:45 P.M. Minutes of previous meetings approved as read.

Chris Altemueller reported that the plant expansion is still ahead of schedule, projected completion date is now September, 1976. Chris reported to the Board that it would be best to go to cast iron pipe in the system to use the de-watering wells and affluent for cleaning and washing down purposes. Motion by Victor Pedrojetti to approve the change. Motion seconded by Milton Fleischer. Motion carried.

Chris reported that the rotor type sludge pumps build up pressure and precaution calls for pressure guages on each pump of which there are seven. Each guage costs \$104.00. A snubber and installation charge would be involved. No decision was reached by the Board.

Rhyolite aggregate was introduced as a replacement for the D.G. and Red Cinder Rock. The Rhyolit will stay in place as ground cover. The D.G. and Red Cinder Rock will blow with the wind and it will mix. Motion by Victor Pedrojetti to use the Rhyolite in place of the D. G. and the Red Cinder Rock. Motion seconded by Daniel Hickey. Motion carried.

Chris informed the Board that there would be a \$600.00 credit on the clarifier center column which was sent in at 18" instead of 20".

Chlorine storage tank was discussed with Chris and Ernie. The cost of the tank prohibits the supplier from furnishing as indicated when the plans were drawn. Chris Altemueller to contact Stan Kinder of the Sierra Chemical Company for a luncheon meeting with the Board to try and resolve the problem.

Chris talked to the electrical engineer and he will correct his errors and omissions. Will settle money matters after construction completed. Chris feels the engineer will present to the Board his reasons why the items were omitted and why they should be paid for.

Minden-Gardnerville
Sanitation District
May 6, 1976
Page 2

Dangberg Land and Live Stock Company and this District are protesting the request of Leo Galeppi for acquisition of the affluent water that is discharged from the plant. District must file primary and the Dangberg Company must file the secondary, according to Engineer Walter Reid. Chris will follow through if so directed. Motion by Milton Fleischer to have the District proceed and file immediately. Motion seconded by Daniel Hickey. Motion carried.

The Gardnerville Ranchos General Improvement District filed papers to go to arbitration on the cost as billed to GRGID. The date is May 18, 1976. The order was signed by Judge Noel Manoukian. Daniel Hickey who attend the meeting of the Commissioners stated that he felt that the filing was a stall tactic. The Commissioners will not stop the lot sales until arbitration is solved. Howard McKibben, District Attorney, will check into the matter and see if lot sales can be stopped.

Daniel Hellwinkel suggested that the District contact the Blakely Firm of Reno to determine if his staff could handle the arbitration. Board members agreed.

Harlan reported that the plant needs a new compressor motor, 3/4 H.P. with 5/8" shaft. Jensen Electric quoted a price and the motor can be obtained on a change order as the motor will be used in the operation of the new plant. He reported minor repairs to the truck. Line cleaning will begin on Monday May 10, 1976. Harlan further reported that juveniles have been tampering with the manhole covers, leaving them off, and throwing debris into the sewer line.

Gustaf Nordin back charges for the 6 apartments in Gardnerville was discussed. The Board agreed that the policy established regarding back charges on September 5, 1974 is still in force. Secretary advised to protect the District by recording a lien and to pursue the collection of the charges.

Secretary requested to contact Wendell McCurry and inquire if there is a pamphlet available as to what is required to obtain a step 1, 2, or 3 operator's license.

Correspondence read.

Construction claims processed. Motion by Daniel Hickey to transfer \$35,000.00 of the TCDs into the construction fund at the Nevada National Bank. Motion seconded by Milton Fleischer. Motion carried. Motion by Daniel Hickey to pay the construction claim of the McKenzie Construction Company for April, 1976. Motion seconded by Milton Fleischer. Motion carried. Motion by Daniel Hickey to pay the construction claim for Chris Altemueller, except the O and M which will be handled in the manner agreed upon. Motion seconded by Victor Pedrojetti. Motion carried.

Minden-Gardnerville
Sanitation District
May 6, 1976
Page 3

Operational claims were processed. Motion by Daniel Hickey to transfer \$6,000.00 from the First National Bank checking account to the General Fund of Douglas to cover operational claims. Motion seconded by Victor Pedrojetti. Motion carried.

Secretary instructed to write to Ed Harris and state that Mr. Harris is liable for the engineer's report to estimate the project impact on the flow through the sewer lines affected by the project. Secretary to include copies of Rule No. 9 and Rule No. 7.

Approved _____ 1976 By

A handwritten signature in dark ink, appearing to read "Daniel H. Hickey", is written over a horizontal line. The signature is fluid and cursive.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of special meeting, Tuesday May 11, 1976, 12:00 Noon, J and IT
Restaurant, Gardnerville, NV.

Board Members Present

Daniel Hellwinkel
Louis Neddenriep

Daniel Hickey
Milton Fleischer

Others Present

Stan Kinder, Sierra Chemical Co.
Ernest Gerber

Chris Altemueller
John Davis
Larry Slattery

Meeting called to order at 12:10 P.M.

Chlorine tank discussed. The cost of the tank has risen so high that the Sierra Chemical Company cannot amortize it in the normal manner.

The Board discussed the possibility of purchasing the tank. Sierra Chemical representatives to obtain current prices and report to the Board. The Board will call a special meeting to decide on the purchase.

Sierra Chemical Company will conduct the testing of the tank every two years, as required by law, if the chemical is purchased from them.

Chris Altemueller to contact E.P.A. as to the eligibility of the tank being included in the construction cost grant.

Transfer of monies from the Bond Fund to interest bearing TCDs was discussed. Motion by Milton Fleischer to transfer \$35,000.00 from the Bond fund to purchase TCD in that amount. Motion seconded by Louis Neddenriep. Motion carried.

John Davis explained to the Board that the District must go to arbitration on the Agreement of February 1, 1974. Each party picks an arbitrator and the two arbitrators pick a third.

Meeting adjourned at 1:40 P.M.

Approved _____ 1976 By



Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

June 1, 1976

AGENDA

Regular meeting, June 3, 1976, 7:30 P.M., Room 204,
Abbott Building, 4th and Esmeralda, Minden, NV.

- 7:30 Call to order.
- 7:35 Minutes of previous meetings.
- 7:40 Chris Altemueller
- 8:10 Scarpello, et al
- 8:40 Ray Williams, Baptist Church
- 9:10 Harlan Anderson
- 9:30 Personnel discussion
- 10:00 Old Business
(Harris-Paid) *Letter T.O.M. - TCD*
- 10:10 New Business
Swift-Reimbursement, Engineer.
- 10:20 Correspondence
- 10:30 Claims
Construction
Operating
- 11:00 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting, June 3, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hickey

Louis Neddenriep
Daniel Hellwinkel

Others Present

Ernest Gerber
Harold Gilbert
Fred Scarpello
Ray Williams

Chris Altemueller
Michael Gilbert
Howard McKibben
Harlan Anderson
Larry Slattery

Meeting called to order at 8:50 P.M. Minutes of previous meetings approved as read.

Chris Altemueller report that completion date for the plant was still set for September 1, 1976. Changes were suggested as follows: Had planned to use some of the existing equipment, however, much of it is in a deteriorating condition, chlorinator needs overhaul, no action by the Board. New sump pump recommended, motion by Louis Neddenriep to replace sump pump. Motion seconded by Victor Pedrojetti. Motion carried. Move air compressor from shop to garage to service both of the areas. Motion by Daniel Hickey to move the air compressor and to install two reels of hose. Motion seconded by Victor Pedrojetti. Motion carried. Wiring to sludge light for sight glass to inspect the sludge activity. Motion by Victor Pedrojetti to install wiring and the light. Motion seconded by Louis Neddenriep. Motion carried. Door closers for the rest room doors, three of them. Motion by Daniel Hickey to do without closers. No second. Motion by Louis Neddenriep to install door closers. No seconded. Pressure guages on discharge end of sludge pump, three needed, with shutoff valves. Motion by Victor Pedrojetti to install the three guages with shutoff valves. Motion seconded by Louis Neddenriep. Motion carried. A connecting line to the new facilities will allow existing plant sludge to be pumped to the digester or sludge beds at a cost of \$500.00. Motion by Louis Neddenriep to make the connection if the cost does not go over \$500.00, if it does then the matter must be brought back to the Board. Motion seconded by Daniel Hickey. Motion carried.

Chlorine tank-letter from E.P.A. read to Board which stated that the 10 ton tank was eligible for grant money. The 10 ton tank will require moving a pier, 20 ton tank will not. Chris contacted E.P.A. to request the 20 ton tank. Call has not been returned as of this date.

Chris will contact E.P.A. again and also Wendell McCurry for support of the request for the 20 ton tank. Motion by Louis Neddenriep to proceed with either size tank. Motion seconded by Victor Pedrojetti. Motion carried. Allowance in contract for \$2,500.00 in tools for the garage and the work shop, question, what kind of tools will be needed. Ernie Gerber and Harlan Anderson will draw up list of tools needed.

O and M Manual Contract-contract on schedule and Chris will submit to E. P.A. for review by the middle of June, 1976. Cost will be greater than anticipated, so Chris requested an additional allowance to cover cost over run.. (\$17,500.00) Board will consider, Board requested a detailed account of the cost over run.

Applicants, Scarpello, et al-discussed the problems of lines as to how soon the sub division can be annexed. Chris discussed line alternates, line size, and capacity. Chris stated that the present line can handle the capacity from the sub division. Applicants requested that, based on Chris's data they be annexed at this time. Interceptor line discussed and applicants will install 21" line and will wait for reimbursement on oversizing the line. Discussed 8" line on County Road, will it handle the sub division? Chris reports yes. Board undecided as they feel the line will not function properly at 74% capacity. The Board has been told in the past that a line functions best at 50% capacity. McKibben asked the Board on what basis they were rejecting the sub division. The Board does not feel that 26% reserves is adequate in the 8" line along County Road. Much depends on the arbitration with the Ranchos and the date when the Ranchos' interceptor line will come through the area. Applicants offered a smaller pump station and to omit the apartments to help reduce to capacity and provide a 35% reserve instead of the 26% reserve. Chairman, Daniel Hellwinkel, entertained a motion to accept the sub division for annexation. No motion was made. Scarpello requested a continuance while the Board checked with other engineers into the adequacy of the 35% reserve in the County Road 8" line. The Board will meet with the applicants on Thursday, June 10, 1976.

Ray Williams, Baptist Church-Mr. Williams inquired of the Board as to what would be required of the Church to obtain sewer service. He was advised that they would be required to build an 8" line to the man hole just ahead of the existing man hole. Fees were discussed. Annexation and contract aspects were explained to that Mr. Williams can report back to his committee.

Minden-Gardnerville
Sanitation District
Page 3
June 3, 1976

Harlan Anderson report that the lines were still being cleaned and should be completed shortly. He reported that there was much debris in the line along Douglas Avenue just behind the Diamond D Variety Store. Harlan reported that the LDS Church connected a line from the church out into the street at the man hole. The Board was of the opinion that the line into the street was to be connected to their own lateral on their own property. Chris will look up the plan as submitted to the Board by the LDS Church and report on it during the June 10, 1976 meeting.

Swift Construction-reimbursement for engineering fees have not been paid as of this date. Secretary to write Swift and explain that fees must be paid before service can be had.

Annexation to the District of small parcels was discussed. The Board agreed that the property must be contiguous to the District before it could be annexed. Motion by Daniel Hickey not to annex property unless it is contiguous to the District. Applicants will come under contractual capacity fee and connection fee to obtain service and at a future date when they are annexed the fees paid will be credited toward annexation fees. Motion seconded by Victor Pedrojetti. Motion carried.

Personnel session deferred.

Claims were processed. Motion by Louis Neddenriep to have Glenn Logan submit his bills monthly and they are to be itemized similiar to the bills that he submits for the construction project. Motion seconded by Daniel Hickey. Motion carried.

Construction bills were reviewed. Motion by Daniel Hickey to approve the claims of McKenzie Construction, Chris Altemueller, and Glenn Logan as they pertain to construction.

Motion by Victor Pedrojetti to transfer \$6,000.00 to the treasurer of Douglas County to cover the current operational claims. Motion seconded by Daniel Hickey. Motion carried.

Meeting adjourned at 11:45 P.M.

Approved 7-1- 1976 By 

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

June 3, 1976

Correspondence to June 3, 1976

May 7, 1976	Dennis A. Becvar, Application for Employment
May 7, 1976	Town of Gardnerville, Acceptance of Senior Citizens Property
May 17, 1976	CRBCOG, Seminar Wastewater Facilities Construction Grants
May 17, 1976	Town of Minden, Request to share facilities.
May 17, 1976	E.P.A., State of Nevada, Approval of Chlorine tank funding
May 24, 1976	Lester Berkson, Designation of Arbitrators
June 2, 1976	E.P.A., Federal, Approval of Chlorine tank funding
	Wendell McCurry, Operator's Qualifications

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

June 7, 1976

AGENDA-SPECIAL MEETING, June 10, 1976, Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

8:30 P.M. Applicants for Annexation- Scarpelo, et al.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of special meeting, June 10, 1976, 7:30 P.M., Room 204,
Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Louis Neddenriep
Milton Fleischer
Daniel Hickey

Victor Pedrojetti
Daniel Hellwinkel

Others Present

John Davis
Michael Gilbert
Chris Altemueller
Jeri Williams

Larry Slattery
Fred Scarpello
Howard McKibben

Meeting called to order at 8:40 P.M.

Recap-can existing line along County Road handle subdivision. The 8" line from the LDS Church to the 12" line on County Road is at 20% of capacity, subdivision will add 35% bringing the line to 55% capacity. 12" line from 2nd street West averages 55% capacity, measures $6\frac{1}{2}$ to $7\frac{1}{2}$ inches in 12" line between 9th and 10th Streets on County Road, 12:00 Noon. Flow from subdivision will add 10%, if vacant land adjacent to 12" line is developed, will add 9%, bringing the capacity to 74% and leaving a 26% reserve. These figures carry a 10% safety factor. The reserve could be increase by omitting the 2 Apt. Bldgs. and going to a reduced capacity pump which would amount to a longer pump time and less into the 12" line at one time. This would boost the capacity to 31% reserve. This recap given by Chris Altemueller

Jeri Williams supported Chris Altemueller's findings on the line as to capacity and reserve. He feels that the 12" line is capable of handling.

Louis Neddenriep-checked 12" line at 11:00 A.M., $6\frac{1}{2}$ " at 2nd Street, $8\frac{1}{2}$ " at 5th Street, and $9\frac{1}{2}$ " at 10th Street, these figures in conflict with the above figure of $7\frac{1}{2}$ ". Also, checked line at Middle School which was flowing at $6\frac{1}{2}$ " with indications that the line runs over full when school is in session.

John Davis-Has Chris done any design for subdivision? Scarpello-No Chris has done no designing.

Louis Neddenriep-line is about 60 years old, is this a factor bearing on capacity? Jeri Williams-age, breaks, roots, infiltration all bear on the capacity of a line.

John Davis-who prepared original proposal, the Board at this point has basic engineering, but, in the event of breakdown of line function the District would be criticised as the District Engineer had a hand in preparing the proposal. Applicants paid Chris to present data to the Board.

Louis Neddenriep feels that the Board should obtain an outside engineer. Fred Scarpello objected to further delay by going to another engineer.

John Davis recommended to the Board that an independent study by a third engineer would be best so that no criticism could later be leveled at the Board, the applicants, or Chris Altemueller.

Motion by Louis Neddenriep to obtain an outside engineer to survey the County Road line and if he comes with an O.K., the applicants will be accepted. This to be done within 30 to 40 days. Motion seconded by Victor Pedrojetti. Motion carried.

Howard McKibben questioned the 30 to 40 days, and Louis Neddenriep felt that it would be accomplished in that period of time.

Chris Altemueller felt that the additional information was justified as he would feel more secure if Board obtained another opinion. He objected to the references to "conflict of interest" on his part. Chris says that the District asked for study and he complied. Tentative map is only a concept and he has done no sewer designing for applicants.

Milton Fleischer-if Chris does this independent study, is District liable? Howard McKibben-feels that District would not be liable as they are acting in good faith based on engineering survey. Further, Board has data that it will work, so the Board can get into a legal problem if they do not accept applicant.

John Davis restated his previous advice, to avoid criticism an opinion from a third party would be in order.

Jeri Williams suggested that a technician could conduct the measure flows and an engineer could interpret them. Jeri on conflict of interest, there is more work in designing a subdivision than designing the sewer, the sewer line is minimal.

Applicants left the meeting and the Board took up the balance of business as listed below.

Minden-Gardnerville
Sanitation District
Page 3
June 10, 1976

Discussion was held on the LDS Church connection to the sewer line and not having it inspected. Motion by Daniel Hickey to have the trench re-opened to inspect the connection as instructed on the sewer permit. Motion seconded by Victor Pedrojetti. Motion carried.

Secretary instructed to write Robert Gardner on Church connection with a cc: to the Douglas County Building Department.

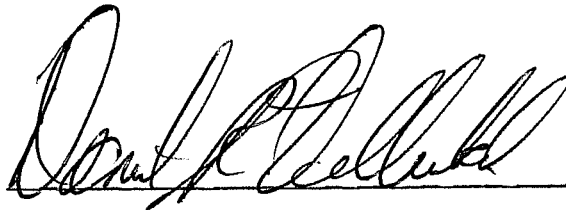
Motion by Daniel Hickey to have Harlan measure several times a day for seven days the flow of the County Road line and present data to the engineer. Motion died for lack of a second.

Motion by Daniel Hickey to have Board Chairman contact Walter Reid and inquire if he would agree to survey the 12" line on County Road. Motion seconded by Victor Pedrojetti. Motion carried.

Personnel session to be held Wednesday, June 16, 1976. Secretary to remind members of the Board by post card.

Meeting adjourned at 10:40 P.M.

Approved 7-1- 1976 By

A handwritten signature in dark ink, appearing to read "Daniel Hickey", written over a horizontal line.

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting, June 16, 1976, 7:30 P.M., Room 204,
Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hellwinkel

Louis Neddenriep
Milton Fleischer

Others Present

Ernest Gerber
William Brooks

John Davis
Larry Slattery

Richard Kester

Meeting called to order at 7:50 P.M.

Contract of Ernest Gerber discussed, plant manager and operator. Motion by Louis Neddenriep to employ Ernest Gerber under terms of the contract, employment to begin 30 days prior to start up date of plant. Motion seconded by Milton Fleischer. Motion carried.

Rate structure discussed as pertains to request from E.P.A. to ascertain if District can support new plant.

Bill Brooks stated that the survey is almost complete. There are 17 call backs which he will contact by June 26, 1976.

John Davis and Richard Kester discussed the request from E.P.A. on users fees. John to contact the Public Service Commission for information on an acknowledgement that the District is preparing a rate increase. This acknowledgement to be sent to the E.P.A. as an indication that the District is working on a proposed rate increase so as to be able to support the new plant.

Richard to prepare tentative rate increase proposal. John and Richard to call E.P.A. Friday 18, 1976, to be followed by a letter.

Meeting was closed at this point for a personnel discussion. Secretary excused from meeting, Milton Fleischer took over duty of secretary.

Motion by Louis Neddenriep that no salary increase be granted to any Minden-Gardnerville employee for the Fiscal Year of 1976-77. Motion seconded by Victor Pedrojetti. Motion carried, unanimously.

Sick leave will be continued as during the Fiscal Year 1975-76, see personnel September 10, 1975 minutes. Vacation time must be taken not compensated for at rate of 5 days for first year for maximum of 10 days and not to be accumulated from year to year. Vacation time must be arranged for by appearing before the Board one month previous to vacation. The above was made into a motion by Louis Neddenriep. Motion seconded by Victor Pedrojetti. Motion carried, unanimously.

Minden-Gardnerville

Page 2

June 16, 1976

Motion by Victor Pedrojetti that employees at the plant, with the exception of the Executive Secretary, will have their time schedules determined by the plant superintendent. Motion seconded by Louis Neddenriep. Motion carried, unanimously.

Discussion of construction fund as E.P.A. grant monies not received for May, 1976. Motion by Louis Neddenriep to take the following steps to transfer monies into the construction fund: redeem all TCDs in the amount of \$75,000.00, transfer \$38,200.00 from the First National Bank checking account, transfer \$4,000.00 from the Bond Fund to the First National Bank checking account. Motion seconded by Victor Pedrojetti. Motion carried, unanimously.

Meeting adjourned.

Approved 1-1- 1976

By

Donald C. Hubel

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

June 29, 1976

ADGENDA

Regular meeting, July 1, 1976, Room 204, Abbott Building, 4th and Esmeralda, Minden, Nevada.

- 7:30 Call to order.
- 7:35 Minutes of regular meeting June 3, special meetings of June 10, and June 16, 1976.
- 7:40 Chris Altemueller
- 8:40 Douglas Hellman-Annexation
- 9:10 Richard Schlothman-Restaurant Addition
- 9:40 Harlan Anderson-Plant Manager's Report
- 10:00 Old Business *Resolutions*
- 10:10 New Business
- 10:20 Claims-Construction and Monthly Operating
- 10:50 Correspondence
- 11:00 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting, Thursday July 1, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hickey
Daniel Hellwinkel

Louis Neddenriep
Milton Fleischer

Others Present

William Smith
Hellman
Richard Schlotham

Chris Altemueller
Mark Michelson
Ernest Gerber
Larry Slattery

Meeting called to order at 7:55 P.M. Minutes of June 3, June 10, and June 16, 1976 approved as read. Unanimous.

Chris Altemueller's report--Start up date of plant might be August 15, 1976, Chris still feels it will be closer to September 1, 1976. E.P.A. has been asked to evaluate the change from 10 ton chlorine tank to a 20 ton tank, no word from E.P.A. as of this date. Board must decide who to order diesel from to supply the stand-by generator. Cross connections to transfer sludge from old plant to sludge drying beds scrapped, too expensive. There are errors in the electrical drawings, contractor will install and go onto a change order. Electrical engineer will meet with the Board at a later date. Chris stated that the O and M manual will run about \$20,385.00 instead of \$17,500.00 as estimated. Motion by Daniel Hickey to table the overrun charges on the O and M Manual until the August, 1976 regular meeting. Motion seconded by Milton Fleischer. Motion carried.

Chris stated to the Board that he is interested in branching out his firm into the operation and maintenance of sewer plants. Will prepare a proposal to present to the District on operating the plant for District if the Board is interested. The Board agreed that they were committed on operating the plant and would not be interested in the proposal.

Douglas Hellman Annexation--the property to be annexed is between the Lutheran Church and the Cemetery. The Board explained to the applicant that the line involved is now being surveyed to ascertain the capacity. The Scarpello, et al application must be considered first. The Board also explained the application for annexation process.

Harlan Anderson reported that the LDS Church uncovered the sewer connection for inspection. After the connection was cemented it was given an O.K. and covered. Harlan reported that the plant is running O.K.

Minden-Gardnerville
Sanitation District
Page 2
July 1, 1976

Swift engineering fees discussed. Secretary to send certified mail to Swift on monies due for engineering services from District. Motion by Daniel Hickey that no sewer connection can be made until the fees are paid and the pavement on the Huffman property is properly installed. Motion seconded by Milton Fleischer. Motion carried.

Resolution to the E.P.A. on an annual survey of user charges and stating that the plant will be operated on users fees only was reviewed by the Board. Motion by Daniel Hickey to adopt the resolution to the E.P.A. Motion seconded by Milton Fleischer. Motion carried, 5 ayes and no naves.

Richard Schlothman addition to his restaurant discussed. Plans accepted by Chris with the following to be added to the plans, signature of the engineer, with his address and date, and the distance from the point of connection to the collection line to Dick's clean out on his lateral. Motion by Daniel Hickey to approve the plans on the condition that the signature, address, and date be obtained from the engineer and that the distance from the cleanout to the point of connection be shown. Secretary to issue the permit when conditions met. Motion seconded by Milton Fleischer. Motion carried.

Short discussion on arbitration. Motion by Daniel Hickey to tape record all Board meetings. Motion seconded by Milton Fleischer. Motion carried. Motion by Daniel Hickey to obtain a book to keep a record of visitors to the meetings, including the time they arrived and left. Motion seconded by Milton Fleischer. Motion carried. Recorder motion, 2 naves, Pedrojetti, Neddenriep

Secretary to check on the price of diesel fuel, take the lowest price and order 500 gallons for the stand-by generator.

Board members will tour plant of an evening before the plant is finished.

Letter to McKenzie with a copy of the bills for the damage done to the underground electrical equipment by the back-hoe.

Letter to Julio D. Alves, former manager of DCSID#1 plant, expressing appreciation of association over the past years.

Secretary to check on election file to determine which Board members are up for election this fall.

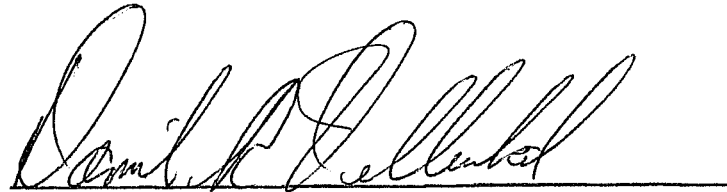
Minden-Gardnerville
Sanitation District
Page 3
July 1, 1976

Correspondence checked.

Claims processed: Construction, Motion by Milton Fleischer to pay The McKenzie Construction Co. claim and the Chris Altemueller claim as pertains to construction. Motion seconded by Daniel Hickey. Motion carried. Motion to transfer \$2,500.00 from the First National Bank checking account to the Douglas County Treasurer to cover the current operating claims. Motion seconded by Louis Neddenriep. Motion carried.

Meeting adjourned at 10:15 P.M.

Approved 8-11- 1976 By

A handwritten signature in dark ink, appearing to read "Daniel Hickey", is written over a horizontal line.

WALTER G. REID
CIVIL ENGINEER
VIRGINIA CITY, NEVADA
89440

July 21, 1976

MINDEN-GARDNERVILLE SANITATION DISTRICT
MINDEN, NEVADA

Report on flow and capacity of the 12 inch sewer main along
County Road and 10th Street.

Factors used to determine the amount of sewerage were;
4 persons per unit for homes, and 3.6 persons per unit for
apartments and mobile homes. Assuming 100 gallons per person
per day and using a safety factor of 2 to 1 for peak flows.

PRESENT LOADING:

Single family dwellings - 780 @ 4 persons each -	3120
Apts. & Mobile homes 238 @ 3.6 " "	<u>857</u>

People being served 3977

3977 @ 100 gallons per person per day 397,000 G.P.D.

Present Average flow 275 GPM

Using a peak load factor of 2.0 peak flow 550 GPM.

DEVELOPMENT PROJECTED WITHIN PRESENT DISTRICT BOUNDARIS:

Multiple housing - apartments 130 @ 3.6 -	468 persons
Mobile homes 30 @ 3.6 -	108 "
Commercial 8 @ 4.0 -	32 "
Homes . 29 @ 4.0	<u>116 "</u>

Total 724

724 @ 100 GPD - 72,400 GPD. / 1440 - 50 GPM.

2 to 1 peaking factor X 50 - 100 GPM.

SIERRA MEADOWS SUBD:

98 units @ 4 people @ 100 GPD each 39,200 GPD

39,200 / 1440 - 27 GPM average flow

2 to 1 peaking factor 54 GPM

TOTAL FLOW:

PRESENT LOADING	550 GPM
Projected increase in District	100 "
Sierra Meadows Subdivision	<u>54 "</u>
Total flow	704 GPM.

SEWER LINE CAPACITY:

The 12 inch sewer line along the County Road from 2nd street to the intersection of 10th and Railroad has an average slope of .338 perscent. This gives a velocity of 2.5 feet per second for a flow capacity of 2.0 CFS, or 900 GPM.

The section of this line along 10th street is a little flatter than the rest, having a slope of .255 percent, which reduces the capacity about 760 GPM. However should this become a problem ther is a line running from near 10th street west to a 21 inch sewer line into which the ~~sewage~~ sewage could be diverted.

Walter G. Reid
Walter G. Reid P.E.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

July 1, 1976

Correspondence for June, 1976

June 2, 1976	Bulletin from AMSA announcing a Seattle Conference.
June 14, 1976	Douglas County Sewer Improvement District #1 Julio D. Alves retired, James B. Martin manager.
June 15, 1976	Division of Water Resources, Field Inspection at Plant on June 30, 1976.
June 15, 1976	Federal Grants Information Center, "Federal Grants Reporter" for sale.
June 24, 1976	Chris Altemueller, to Roland Westergard, Water Resources, Carson City.
June 24, 1976	Chris Altemueller, to E.P.A. on chlorine tank.

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting, Monday July 12, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Daniel Hellwinkel
Daniel Hickey

Louis Neddenriep

Others Present

Chris Altemueller

Raley's addition discussed with Chris. Motion by Louis Neddenriep and seconded by Daniel Hickey to approve the addition to Raley's Store, in the Crescent Valley Shopping Center, subject to the conditions set forth in the District Engineer's letter of July 12, 1976. Motion carried unanimously.

Resolution to borrow \$20,000.00 from the Nevada National Bank and to be placed in the construction fund reviewed by the Board. Motion by Daniel Hickey and seconded by Louis Neddenriep to adopt the resolution to borrow \$20,000.00 from the Nevada National Bank. Motion carried unanimously.

Approved 8-11- 1976 By

Daniel R. Hellwinkel

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

MINUTES OF SPECIAL MEETING

Thursday, July 15, 1976
at 7:30 p.m.

Room 204 Abbott Bldg.

BOARD MEMBERS PRESENT: Chairman Daniel R. Hellwinkel,
Trustee Milton Fleischer
Trustee Daniel R. Hickey
Trustee Louis F. Neddenriep
Trustee Victor Pedrojetti

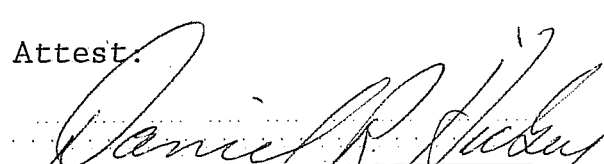
At a Special Personnel Meeting of the Board of Trustees,
the following additional business was discussed and voted on:

The Board resolved to set certain dates as deadlines
for applying to the Public Service Commission for a tariff increase.
The Board was advised setting of a definite date appears to be a
condition precedent to receiving future grant releases from the
Environmental Protection Agency. On a motion by Trustee
Daniel R. Hickey and seconded by Trustee Louis F. Neddenriep, it
was resolved to make this application by November 1, 1976 and
alternatively by September 1, 1976 if the first date is not
satisfactory with the E.P.A. The Board was advised the earlier
date will require additional preparation because any application
on September 1, 1976 would only be tentatively approved and would
be subject to certification to the P.S.C. of the actual new plant's
operational costs.

APPROVED July 22, 1976 by:


DANIEL R. HELLWINKEL, Chairman

Attest:


DANIEL R. HICKEY,
Acting Secretary

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

July 19, 1976

Special meeting, Thursday, July 22, 1976, Administration Office

AGENDA

Scarpello-McKibben Annexation

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of special meeting, Thursday July 22, 1976, 7:30 P.M., Room 204,
Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Daniel Hickey
Louis Neddenriep
Milton Fleischer

Victor Pedrojetti
Daniel Hellwinkel

Others Present

Harold Gilbert
Fred Scarpello
Chris Altemueller
John Davis

Michael Gilbert
Walter Reid
Larry Slattery

Meeting called to order at 8:05 P.M.

Walter Reid report on his survey of the collection line along County Road. Copy of report attached.. Motion by Daniel Hickey to accept Walter Reid's report on the County Road sewer line. Motion seconded by Victor Pedrojetti. Motion carried. 8:25 P.M.

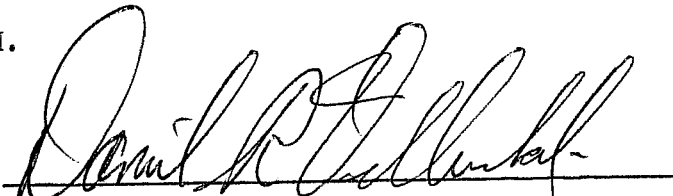
Sierra Meadows annexation discussed.. 21" line to be built by developer, pumping station, pumping station to be eliminated when interceptor thru the area is available, one pump and one back up pump, pump station to become the property of M.G.S.D. after completion, 75% reimbursement on 21" line if the E.P.A. participates. Motion to accept the Sierra Meadows sub-division application for annexation if the 21" line and the pump station is put in to M.G.S.D. Standards, the 21" line and pump station to become property of M.G.S.D. after completion, 21" line and pump station to be connected to the M.G.S.D. 8" line at Spruce Street.. Motion seconded by Louis Neddenriep.. Motion carried. Secretary instructed to send bill to Fred Scarpello. 9:00 P.M. Above motion made by Daniel Hickey.

E.P.A. request to generate more user fees discussed. E.P.A. will not release the balance of funds because the District is not generating enough money through users fees. P.S.C. will not grant increase until District has 30-60 day experience to justify rate increase. Daniel Hellwinkel to contact Howard Cannon's office on Friday July 23, 1976.

Bently Nevada's request to put industrial waste into the sewer system. Motion By Daniel Hickey to authorize Chris Altemueller to conduct study on Bently's request to put metals into sewer system. Motion seconded by Victor Pedrojetti. Motion carried. Expense of study to be charged back to Bently. Secretary to inform Bently by letter.

Meeting adjourned at 9:35 P.M.

Approved 8-11- 1976 By



Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

August 3, 1976

AGENDA

Regular meeting, Thursday August 5, 1976, 8:00 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden.

- 8:00 Call to order
- 8:05 Minutes of July 1, 12, 15, and 22, 1976 meetings.
- 8:15 Douglas Hellman, Annexation
- 8:45 Harlan Anderson, Plant Manager's Report
- 9:00 William Laughlin, Bently Nevada Corp.
- 9:30 Chris Altemueller, Engineer's Report
- 10:00 Patrick Neylan, Intent to Serve
- 10:30 Old Business
- 10:40 New Business
- 10:50 Correspondence
- 11:00 Claims
- 11:15 Adjournment

Cancel

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

PLEASE NOTE: This Agenda supersedes the Agenda dated August 3, 1976. Please check date and times of appearance.

AGENDA

Regular meeting, Wednesday August 11, 1976, 7:30 P.M.,
Room 204, Abbott Building, 4th and Esmeralda, Minden.

- 7:30 Call to order.
- 7:35 Minutes of July 1, 12, 15, and 22, 1976 meetings.
- 7:45 Chris Altemueller, Engineer's Report
- 8:15 William Laughlin, Bently Nevada
- 8:45 Douglas Hellman, Annexation
- 9:15 Harlan Anderson, Plant Manager's Report
- 9:30 Patrick Neylan, Intent to serve
- 9:50 Old Business
- 10:00 New Business
- 10:10 Correspondence
- 10:20 Claims
- 10:45 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting, Wednesday August 11, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hellwinkel

Louis Neddenriep

Others Present

See Guest Register under date of August 11, 1976.

Meeting called to order at 8:00 P.M. Minutes of July 1, 12, 15, and 22, 1976 approved as read with the following correction on July 1, 1976 meeting: "-----Motion by Daniel Hickey to record meetings-----", add the following: 2 naves, Louis Neddenriep and Victor Pedrojetti.

Douglas Hellman represented by Ray Smith, presented maps showing development plan. Development will contain 37 units including some commercial, and a memorial park cemetery. Discussion followed. Ray Smith advised to have his client make application, submit plans to Chris Altemueller and he will make a report at the September meeting at which time Board will act on application. Mr. Smith given a copy of annexation procedure.

William Laughlin representing Bently Nevada Corp. Report given by Chris on his Preliminary Report of Bently's application to deposit waste with metallic materials. Copy of report attached and in Bently's file. Chris stated that the E.P.A. might dictate to M.G.S.D. the criteria for disposing of this waste. Mr. Laughlin cautioned that the expense to Bently might be quite high in monthly service fees. Motion by Louis Neddenriep to give tentative approval to Bently Corp. subject to conditions as contained in Mr. Altemueller's report. Motion seconded by Victor Pedrojetti. Motion carried.

Harlan Anderson reported on the sewer blockage in the alley between 4th and 5th Streets, and Esmeralda and Mono Avenues. There was a large accumulation of grease in the line and it could not be determined if the grease had collected in the line or had been flushed down out of the hotel lateral by the Roto Service personnel. There were no roots in the line as it had been cleaned in May, 1976. The hotel has a grease trap but it appears that it has not been cleaned out recently. Other restaurants in the area clean out the grease traps for their restaurants quite regularly. Letter and bill from Ansel Casentini discussed by the Board. The Board members agreed that the claim be denied because of the excessive amount of grease found in the main line. Motion by Louis Neddenriep to write Ansel Casentini and advise him to clean out the grease trap and to keep the trap clean. Claim denied. Motion seconded by Victor Pedrojetti. Motion carried.

Harlan to request the Valley Excavating Contractors to place a ring on the manhole in the alley between County Road and Mono Avenue and 6th and 7th Streets. The manhole to be flush with the pavement as the Drain V is in the center of the alley. Harlan thanked the Board for the floral plant sent to his wife, Edna, during her recent stay in the hospital. Harlan stated that the pick up needs repair to the radiator. Advised to have it repaired. Blower trouble in the breaker coil, Hintze checked out the main control box. Board advised Harlan to obtain coil had have ready to install. Ernie Gerber will check this on Thursday, August 12, 1976.

Patrick Neylan requested to be served out side of the District. The Board discussed the home and antique car storage building as proposed by Mr. Neylan. Mr. Neylan must bring in plans to Chris and Board will act on at their regular meeting. Motion by Victor Pedrojetti to send letter of intent to serve if Mr. Neylan meets all construction standards and financial obligations as set forth in the M.G.S.D. Ordinance #1 and P.S.C. Rules and Regulations. Motion seconded by Louis Neddenriep. Motion carried.

Chris Altemueller reported that plant construction is 95 to 98% complete. Testing operations to begin the last week in August or first week in September, 1976. All equipment must be run under test conditions to to whatever it takes to assure it will operate, when satisfied, a certificate will be issued as substantial completion and a semi-final inspection. A 30 day operational period will be authorized to begin. Plant will be broken in and plant's performance observed. After 30 days and no complications, plant will be turned over to M.G.S.D. to operate.

Problems of landscaping discussed. Letter written to McKenzie stating that the sprinkler system was not installed correctly. Plant can start without the completion of landscaping. Minimum wage agreement with E.P.A. discussed as it pertains to construction at plant.

Change Order #5 discussed and it contained 12 items. Copy in file. Motion by Louis Neddenriep to approve Change Order #5. Motion seconded by Victor Pedrojetti. Motion carried. Door closer for three rest room stalls discussed. Doors cannot be closed from the outside as there is a push plate only, no handles. Chris instructed to put on the closers and place expense on the next change order.

Minden-Gardnerville
Sanitation District
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August 11, 1976

Transition of Ernest Gerber from Chris' payroll to M.G.S.D.'s payroll discussed. Chris suggested that the transition take place September 1, 1976 as that is when the acceptance operational period begins at the plant. The Board agree.

Joan Dreyer called and complained that the odor at the plant was terrible and that she does not intend to put up with the stench any longer. Ernie explained to the Board that during the interim operation of the plant, from old to new, there would be an odor as the new plant will not generate enough gas to burn off the odor. Ernie will call on the Dreyers to explain the situation to them.

Chris will need Ernie to make up the as-built drawings of the plant as he was the resident engineer. Ernie will do the drawings at the end of the day so that he can stay at them, this is his suggestion.

Chris reported to the Board that a water rights map is needed with the water rights permit, this being requested by the State of Nevada. Dangberg files secondary rights permit. Cannot use Walter Reid map as our map must show point of diversion and plant site location which his map does not do. Motion by Louis Neddenriep to authorize Chris to draw map as required by the Water Resources Department of the State of Nevada. Chris estimated the cost to be around \$320.00 as the map must be drawn by a Senior Draftsman, so it goes out of house.

Discharge permits now transferred to state level. State has notified M.G.S.D. that there will be a public hearing on the permit. M.G.S.D. now holds a tentative permit. The State has invited comments from M.G.S.D. before August 20, 1976. Deadlines all remain the same. Discharge permits now cost \$100.00. Chris advised comments from the District be submitted. Board authorized Chris to move ahead and prepare the comments on the discharge permit. The timetable allows the District until August 31, 1981 to prepare tertiary treatment or get the discharge out of the river. All must be completed: engineering report and approval, plant built, tested and ready to go by the August date.

O and M Manual needs to be completed before the last 10% of grant will be paid to M.G.S.D. Outline has been sent to state and they have approved. No word has been received from the Federal level. The manual is 95% completed and can be completed within a week. Board will read the manual before it is sent to E.P.A.

Minden-Gardnerville
Sanitation District
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August 11, 1976

Dan Hellwinkel suggested a special meeting on O and M Manual, which will contain 100's of pages. Chris will make copy available, inform Dan and he will set up meeting.

Ernie Gerber report on tool list. Welder out propane weed burner added. Need emergency compressor to run controls of plant, if bubble does not work, plant shuts down. Board authorized two emergency compressors, as needed, if quote's around \$300.00

Ernie presented laboratory equipment list. Chemicals discussed. Motion by Victor Pedrojetti to obtain the chemicals through the M.G.S.D. rather than place on lab list to E.P.A. Motion seconded by Louis Neddenriep. Motion carried.

Roland Dreyer complained that the lights from the plant bother him and his family all night. Lights can be turned off in two sections only, front yard and back yard. Contractor is now in charge of lights and M.G.S.D. cannot turn them off. Ernie will explain this when he visits the Dreyers on the odor problem.

Board instructed to place drapes on the East windows only to block out the morning sun. The Board suggested that he get quotes from local drapers. Board gave an O.K. to the reference books need in the lab for testing as required by the E.P.A. No tests will go the DCSID #1 this month as the lab man is on vacation.

Ernie suggested a telematic phone connection to notify operator at night if there is trouble at the plant. Chris suggested alarm be sent to the sheriff's office and they can have list of people to contact. Ernie to check on this for cost and practability.

Ernie advised the Board that there will be an odor at the plant from 3 to 5 months because the new plant cannot generate enough gas to burn off the odor. The possibility of adding natural or propane gas was discussed. The matter of adding gas will be looked into by Chris or Ernie.

Raley's lateral discussed. Harlan checked as requested by the contractor.

Charge Pony Express Building for new business, Shoe store.

20 Ton Tank approved by E.P.A. Purchase order has been placed with the Sierra Chemical Company. Ernie will call Stan Kinder on the status of the chlorine tank.

Minden-Gardnerville
Sanitation District
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August 11, 1976

Legal steps taken by Secretary to protect District's money due on the engineering fees as charged to Swift Construction.

George Finn appeared on behalf of Ansel Casentini. Mr. Casentini has made claim for the cost of cleaning his lateral to the collection line in the alley behind the hotel. The Board advised Mr. Finn that the matter had been discussed earlier in the meeting and that the claim had been denied. Mr. Finn was further advised that there were no roots in the line and it is illegal to dump grease into the collection line, M.G.S.D. Ordinance #1 so states. Mr. Finn stated that he will contact the M.G.S.D. insurance agent, Small Claims Court, Douglas County Commissioners, etc. The Board informed Mr. Finn that there are penalties for prohibited discharge into the District's system. These penalties can be enforced if the District wishes to do so. Mr. Finn purchased a copy of M.G.S.D.'s Ordinance #1.

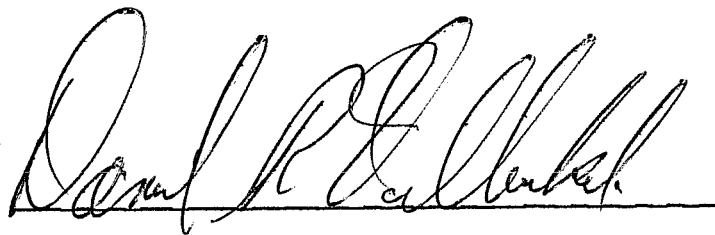
Correspondence checked.

No New Business or Old Business to come before the Board.

Claims processed. Motion by Louis Neddenriep to pay the current construction bills of McKenzie, Logan, and Altemueller. Motion seconded by Victor Pedrojetti. Motion carried. Motion by Louis Neddenriep to transfer from the First National Bank checking account the sum of \$7,000.00 to the County Treasurer to cover current operating bills. Motion seconded by Victor Pedrojetti. Motion carried.

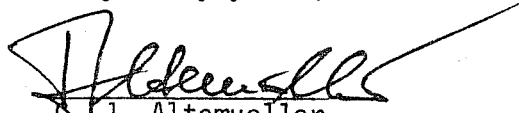
Motion by Louis Neddenriep to adopt the resolution to borrow whatever money necessary to pay the current construction bills. Motion seconded by Victor Pedrojetti. Motion carried. 13 ayes, 0 nays, 2 members absent.

Approved _____ 1976 By



8. Flows are anticipated to be about 10,000 GPD. This is the equivalent of 28.57 dwelling units. We have no detailed information of the point of connection, or the time span of this discharge as yet. An analysis of the receiving sewer's hydraulic capacity must be made.
9. The District's PSC Tariff does not have any provisions for hook-up fees or monthly charges for industrial users. It does provide for an individual determination of these charges from case to case, with approval by PSC. This will require some time for the bureaucratic process, and involve certain administrative expenses.
10. Under the terms of the District's existing EPA discharge permit, and the proposed new State permit, approval of industrial connections to the municipal system will be required. Again, review and approval of the application by these agencies will involve time and administrative expenses for coordination, etc.
11. Proposed method of monitoring discharge does not meet Permit requirements. The new plant lab could possibly be utilized for this purpose. This is an item that should also be considered in the negotiations between the Board and the applicant.
12. a) Tentative conclusion: Serving the proposed facility appears feasible, based on information furnished and representations made to date. Additional detailed information must be submitted and reviewed, before a final agreement on facilities to be provided, operational safeguards, and costs can be reached.
- b) Recommendation to MGSD Board: Give applicant letter of intent to serve, subject to: (1) review and approval of final plans and specifications for proposed facilities, (2) costs for service to be negotiated and approved by PSC, and (3) approval by governing State and Federal agencies.

Very truly yours,


C. J. Altemueller
District Engineer

CJA/jh

cc: Bently Nevada Corporation

CHRISTOPH J. ALTEMUELLER

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POST OFFICE BOX 39
MINDEN, NEVADA 89423

August 11, 1976

Minden-Gardnerville Sanitation District
P.O. Box 568
Minden
NV 89423

Re: Bently Nevada Corporation Application for
Sewer Service - Preliminary Interim Report
Job No. 89

Gentlemen:

1. The applicant's proposed facility is a metal plating process shop. Its wastes contain metallic materials that, if not properly controlled and/or pretreated, can be harmful to the biological treatment process.
2. Information received todate is only tentative, and not complete, but sufficient to determine that solutions exist by which the wastes could be accepted into the MGSD system.
3. There are three distinctly different types of wasteflows from the proposed facilities:
 - a) Rinse water overflows,
 - b) stored batch discharge of spent process solutions,
 - c) sanitary wastewater.
4. Rinse water overflows are proposed to be diluted to such low concentrations that no harmful effects will occur. We believe this can be accomplished satisfactorily.
5. Cyanide wastes are proposed to be chemically altered to cyanate (which is not harmful) prior to discharge. Todate we have no details, and withhold comment on this aspect until further information is furnished and evaluated.
6. Stored spent solutions are to be precipitated in a separate "tank-unit." Sludges from the precipitation are withdrawn for reclamation or separate disposal. Supernatant is to be discharged to sewers. We have no details on the unit design, sizing, loads, detention times, piping arrangement, operational safeguards, etc. - While the concept appears feasible, we withhold comment until the detailed proposal is in hand and evaluated. We would probably request operating data from similar installations for our evaluation. This is standard procedure.
7. Sanitary wastes represent no problem, and can be discharged in the conventional manner.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

August 11, 1976

Correspondence

July 13, 1976	E.P.A., 20 Ton Tank
July 13, 1976	Bently ,Application for Metal Processing
July 20, 1976	E.P.A. Nevada, Application for NPDES Permit
Aug. 3, 1976	E.P.A., Plant Inspection
July, 1976	Booklet, Industrial Cost Recovery Systems, E.P.A.
July, 1976	Booklet, Model Plan of Study, E.P.A.

MINDEN-GARDNERVILLE SANITATION DISTRICT

MINUTES OF A SPECIAL MEETING

August 24, 1976

Present: Daniel Hellwinkel, Chairman
Louis Neddenriep, Trustee
Victor Pedrojetti, Trustee
Milton Fleischer, Trustee
Daniel Hickey, Trustee

At a Special Personnel Meeting, the additional business was discussed and, on a motion by Trustee Neddenriep and seconded by Trustee Pedrojetti, the Trustees voted to research the County Commissioners' meeting records and the newspaper publications to acquire information concerning the facts and circumstances leading up to the signing of the Minden-Gardnerville Sanitation Contract with Gardnerville Ranchos Improvement District. The Sanitation District counsel was delegated the duty of obtaining the services of a suitable person for this project, the cost of which was not to exceed the sum of One Thousand Dollars (\$1000).

Voting was as follows:

In Favor:

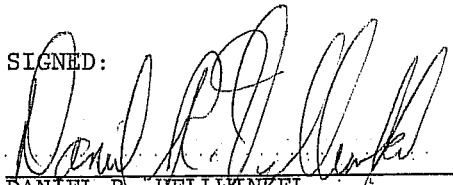
Daniel Hellwinkel
Louis Neddenriep
Victor Pedrojetti
Daniel Hickey

Not in Favor:

Milton Fleischer

Approved September 2, 1976.

SIGNED:



DANIEL R. HELLWINKEL,
Chairman

Attest:


EVERETT L. SLATTERY,
Secretary

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

August 31, 1976

AGENDA

- 7:30 Call to order.
- 7:35 Minutes of August 11, 1976 meeting
- 7:40 Chris Altemueller, Engineer's Report
- 8:40 Douglas Hellman
- 9:00 Patrick Neylan
- 9:20 Joy Houston
- 9:40 James Lee-Jim Stratton
- 10:00 District Supervisor's Report
- 10:30 Old Business
- 10:40 New Business
 - Secretary's Vacation Request
- 10:50 Correspondence
- 11:00 Claims, Construction and Current Operating
- 11:15 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting, Thursday September 2, 1976, 7:30 P.M., Room 204, Abbott Building, 4th and Esmeralda, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hellwinkel
Daniel Hickey

Milton Fleischer
Louis Neddenriep

Other Present

See Guest Register under September 2, 1976 date.

Chris Altemueller reported that the testing period is completed with all equipment operating as expected, engine generator had minor problems and there are still three tests which must be conducted when a manufacturing representative is present. Semi-final inspection was held on September 1, 1976 and satisfactory with a few residual items left. Plant ready to go into 30 day acceptance operating period. Final adjustments to be made by contractor during this period, he is responsible for plant during the testing period. Landscaping not complete due to heat, irrigation system has been corrected. The Board certified the contractor to start the acceptance operating period on September 7, 1976, a Tuesday.

Change Order #6 contains 6 items in the amount of \$4,407.74. Copy of order in file. 1. Lab equipment, 2. Door closers, 3. Concrete steps and planter, 4. Pump for grit bin, 5. Butterfly valve in main pump station, 6. Removal of excessive concrete from existing plant building as it was not shown on plans. Each item on the Change Order was discussed by the Board with Mr. Altemueller and Mr. Gerber. Butterfly valve to be checked further. Motion by Vistor Pedrojetti to approve Change Order #6 with the exception of the concrete steps and planter. Motion seconded by Milton Fleischer. Motion carried.

Grant application for tertiary treatment. State has certified the M.G.S.D. and D.C.S.I.D. #1 grant application as pertains to planning the 3rd treatment stage, tertiary. Chris discussed with the Board the formalities required in grant application. Motion by Milton Fleischer to table action on the decision of who the Board will hire to conduct the study planning. Motion seconded by Louis Neddenriep. Motion carried. Daniel Hellwinkel will contact John Davis on legal aspects of grant application.

Duane Mack is requesting a letter of intent to serve for his next Greenbelt subdivision. This information given to Board by Chris in advance of application. Board will act when Mr. Mack has a completed map of the new subdivision.

O and M Manual will be to E.P.A. by the end of next week, September 7, 1976. Chris further stated that the Board will have a draft to check on before the manual goes to E.P.A.

Discharge permit from State-comments have been sent to State with report and \$100.00 fee for permit has been authorized as of September 2, 1976. Water rights map not completed, deadline for completion is September 28, 1976.

Douglas Hellman application for annexation. Chris presented report and is in file under Hellman. Chris recommended approval based on the agreement as filed under Hellman. Chris suggested that the applicant be given a time consideration as to completion of interceptor line. Applicant has one year to act on agreement. Douglas Hellman will consult with Ray Smith before he asks the Board to start legal procedures as to public hearing to annex. Mr. Hellman will return to the Board at the next regular meeting of October, 1976.

Patrick Neylan-Antique car storage. Chris presented his report on the application of Mr. Neylan for out of District service. Copy of report on file under Neylan. Motion by Daniel Hickey to accept the application of Patrick Neylan for out of District Service contingent on building the clean out to M.G.S.D. Standards and to be accepted on a contract basis. Motion seconded by Victor Pedrojetti. Motion carried. The fees for connection will be \$490.00 for capacity fee and \$500.00 for connection fee. Service fees will be \$9.00 per month.

Joy Houston requested assurance that the District will serve her property which is out of District. It will be a commercial venture and based on number of drains. The Board stated that if Mrs. Houston meets all requirements, the property will be served.

Ernst Gerber-District Supervisor's Report. Tool list discussed, Ernie to check on mailed price list and compare with local prices, brand-wise, etc.

July and August reflect charges for electricity for the entire plant. Secretary should review billings. Any over charge will be back charged to the contractor. Average last year's July and August billing.

Harlan will be cleaning the lines starting October 1, 1976 and will need one man, Board agreed.

Road rest area is not paying enough for motor homes and trailers that use the dumping station. This waste is very septic and causes trouble at the plant. Charges to be re-figured at a later date.

Maddy's Restaurant used a loop hole in Ordinance #1 to run inferior lines within 5 feet of the building. Amendment to Ordinance #1 under title of Ordinance #5 which states "---5 feet after leaving outside face of the building---" Motion to propose Ordinance #5 to amend Ordinance #1 by Louis Neddenriep. Motion seconded by Daniel Hickey. Motion carried. 5 ayes, 0 nays, all board members present. The amendment will be attached to Ordinance #1.

Telephone service to plant, the plans call for 11 phones which can be used for inter-building communications, charge to telephone company will be \$60.00 per month. Daniel Hickey suggested one phone in each office, one phone in digester room and an outdoor buzzer system to call person to phone. Daniel Hellwinkel suggested meeting Hampton to discuss the above further. A check on installation of telemetry and leased line to the Sheriff's Office showed a \$200.00 installation fee, \$20.00 per month to lease, and \$16.00 per month to lease 2 pairs of lines from the Continental Telephone Co. Motion by Daniel to go with telemetry system. Motion died for lack of second. Ernst to check and go the best and least expensive route.

Administration office will move to plant on Monday September 20, 1976. Rent on present office paid through September 21, 1976.

Deodorants, one type kills the odor, the other type masks the odor. Board authorized Ernst to purchase these deodorants, can be applied with hand sprayer mixed 5 to 1.

Ernie feels that the District should enforce the rules on grease traps. This item to be discussed at a later date when the pressures are eased in the District.

Existing compressors cannot meet demand of the new plant as is necessary to operate controls. Ernie suggested moving compressor from garage to use for plant controls. Board wishes to purchase a good compressor with $1\frac{1}{4}$ H.P. motor and a slow RPM. Motion by Louis Neddenriep to purchase compressor adequate to handle the controls. Motion seconded by Victor Pedrojetti. Motion carried.

Existing aeration tanks need to be shut down. Water must be removed and valves installed underground to combat freezing.

Drapes came in at \$601.00 to window sill and \$801.00 to floor. Board will check when the have meeting at plant September 15, 1976. Bid came from Loomis, Board requested Ernie to obtain other bids.

Minden-Gardnerville
Sanitation District
September 2, 1976
Page 4

Ernie requested the Board to purchase a better copier, such as a Xerox which will print on any type bond paper. A Xerox can be rented for \$50.00 per month. Board does not want to rent a machine so asked Ernie to check further on cost.

Ernie suggested that applicants for service in the District bring in a complete survey with the application. All information to be included so that all the District Engineer must do is review the material. Ernie will keep track of his inspection time so that applicant can be charged accordingly.

Old Business, none.

New Business-State complained that the crossing at Schwakes on Hwy 88 is not in compliance with State standards, Barlow and Peek to be contacted by Ernie who stated that Barlow and Peek had been out at the site.

Secretary to take vacation from October 11, 1976 through October 22, 1976.

Special meeting will be held at the plant site on September 15, 1976 at 7:30 P.M. Secretary to contact Board members with a reminder.

John Davis requested to contact the Justice of the Peace on claim by Ansel Casentine for \$250.00 to clean and repair sewer stoppage he claims is the fault of the District. Court appearance set for September 8, 1976 at 9:00 A.M.

Correspondence reviewed.

Claims processed. Motion by Louis Neddenriep to transfer \$4,000.00 from First National Bank check account to the Douglas County General Fund. Motion seconded by Daniel Hickey. Motion carried. Motion by Victor Pedrojetti to pay the McKenzie construction claim for August, 1976. Motion seconded by Louis Neddenriep. Motion carried.

Secretary to check with Chris Altemueller on hours claimed for trip to San Francisco before releasing claim for payment.

Meeting adjourned at 11:45 P.M.

Approved _____ 1976 By



Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Correspondence for August, 1976

August 25, 1976

Copy of letter from State E.P.A. to Federal
E.P.A. on cordination of planning with DCSID#1.

August 27, 1976

State E.P.A., Donald F. Vanica, Permits Officer.
Concerning water quality standards requirements
by July 1, 1977.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of special meeting Wednesday September 15, 1976, 7:30 P.M.,
Administration office, Highway 395, North of Minden.

Board Members Present

Daniel Hellwinkel
Victor Pedrojetti

Daniel Hickey
Louis Neddenriep

Others Present

Ernst Gerber

Larry Slattery

Ernst Gerber conducted a tour through the new facilities and explained the operation of the same.

The following items were discussed following the tour of the plant:

Drapes across the front windows were approved to purchase from Atkins. The drapes to extend to the floor. Quoted cost \$430.00.

Air compressor, 5.4 CFM @ 125 costing \$585.00 approved. Compressor to be installed by Hintz Electric.

Copying machines came in at the following prices:

A. B. Dick	Jack Peden
Bond copier	\$5600.00
Bond=Zinc-oxide	3495.00
Electrostatic	1695.00

Xerox 50.00 per month min.

The Board instructed Ernie to obtain more information on the rental of the Xerox machine.

Potable water well is not drinkable. Ernie to send sample into Reno.

Irrigation ditch box for Dangberg. Ernie to discuss with George Mc Allister.

Sell or trade old motors and pumps. Tabled.

Chlorinator requires a one ton tank in chlorine room, plus or minus \$700.00 for used tank. To be handled by contractor through Change Order.

Door mats and cleaning supplies to be purchased locally. Cleaning service to be checked for cost.

Higher service charge for rest area on Hwy 395. Tabled.

Minden-Gardnerville
Sanitation District
September 15, 1976
Page 2

Automatic monitoring equipment:

Ken Swift 3377 Lake Tahoe Building

Red Carpet Realty Building, \$1500.00 plus. No action.

Raise in salary for Harlan Anderson discussed. Motion by Victor Pedrojetti to raise Harlan's salary by \$50.00. When Harlan has his Operator 2 license they will reconsider salary. Motion seconded by Daniel Hickey. Motion carried.

Ernie advised the Board that the Head Works will not handle the full 7,000,000 gallons as designed without some modification.

Meeting adjourned 12:00 M.

Approved _____ 1976 By

A handwritten signature in dark ink, appearing to read "Daniel P. O'Connell", is written over a horizontal line.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

October 5, 1976

AGENDA

Regular meeting Thursday October 7, 1976, 7:30 P.M.,
Board Room, M.G.S.D. Sewer Plant, Highway 395 North
of Minden, NV.

- 7:30 Call to order
- 7:35 Minutes of September 2 and 15, 1976.
- 7:40 Rick Kester
- 8:10 Mrs. Patricia Williams
- 8:30 Chris Altemueller
- 9:15 Duane Mack
- 9:45 Bob Downer-James Lee and E. Stratton
- 10:15 Ernie Jones-Kingslane #3
- 10:45 District Supervisor's Report
- 11:15 Old Business
- 11:25 New Business
- 11:35 Correspondence
- 11:55 Claims, Construction and Operational
- 12:15 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting Thursday October 7, 1976, 7:30 P.M.,
Board Room M.G.S.D. Treatment Plant, Hwy 395 north of Minden, NV.

Board Members Present

Victor Pedrojetti
Louis Neddenriep

Daniel Hickey
Daniel Hellwinkel

Others Present

See guest book under October 6, 1976. Plus the following:
Rick Kester Chris Altemueller

Meeting called to order at 7:40 P.M. Minutes of September 2 and
15, 1976 approved as read.

Pat Williams, County Auditor-Recorder, appeared before the Board and explained the new computer set-up for payroll checks. With Slattery's salary being shared a problem occurs. The County would like to issue one check for Slattery. Vacation time and sick leave is different than County but this can be set on 0 on computer. Discussion followed. Motion by Louis Neddenriep to keep issuing two checks. Motion died for lack of second. Motion by Daniel Hickey to issue one check for Slattery and leave Sick Leave and Vacation at 0. Motion seconded by Victor Pedrojetti. 2 ayes and 2 naves. Motion to be discussed later in the meeting..

Rick Kester discussed with the Board the means by which the balance of the contractor's fees will be paid. The retainage fee must be paid plus \$20,000 to \$30,000 in change orders. The G.R.I.D. money is due but by not having the money the District must borrow to meet final payments of approximately \$250,00. \$127,00 is available in the construction fund. Credit is available at the Nevada National Bank on the basis of short term financing with definite payments and payment dates. Rick advised the Board to check into the legal steps necessary to collect the G.R.I.D. money. Daniel Hellwinkel will contact the attorneys to determine the legal steps necessary to collect the money and report at the special meeting. Rick to compile the entire cost of the plant and have ready for the special meeting of October 13, 1976.

Rick discussed letter from Rose Loa of E.P.A. on the final steps to be followed when plant completed. Copy in file.

Minden-Gardnerville
Sanitation District
October 7, 1976
Page 2

Chris Altemueller presented Change Order #6 for execution as it was approved at the last regular meeting. Retaining wall and steps discussed. Change Order #6 discussed to refresh Board members minds as to what was on the order. Motion by Victor Pedrojetti to approve Change Order #6. Motion seconded by Louis Neddenriep. Motion carried.

Change Order #7 discussed. 1. Drapes, added cost \$160.00; 2. Install tap and hose connection on grit pump, cost \$235.00; Ernie explained that this item was an emergency action to protect the pump from large accumulation of solids, 3. Chemicals for lab, cost \$963.00; 4. one air compressor installed, cost \$736.00; 5. Hand tools, cost \$1252.00; Total of Change Order #7 is \$3,346.00. Credit item, McKenzie will pay for 500 gallons of fuel used in testing the generator. Secretary to bill McKenzie for 500 gallons of fuel.

Uncompleted items in plant-make addition to chlorinator system to eliminate the liquefying of chlorine before it reaches chlorine room. Need an evaporator or an expansion vessel. Evaporator is best. A filter can be used, but not satisfactory. Chris will research problem and report to Board with a recommended solution.

Board members requested of Chris input as to what should be placed on the dedication plaque. Chris to work out and return to Board.

Change waste gas burner from manual to automatic, paper work, as-built drawings, O and M Manuel, road repair at Schwakes.

Chlorine system must be finished before a cut-off date is established. E.P.A. approval delayed order. Chris will try to get the tank expedited, however, contractor must install so he will have to return.

Power bill is now being billed to McKenzie and S. P. Power Co. will not change over until requested by District Board. This should be done when plant goes into operation, including acceptance operation. Chris to research problem.

Minden-Gardnerville
Sanitation District
October 7, 1976
Page 3

O and M Manual need Board's input to complete. Board to discuss at October 13, 1976 meeting. Chris will submit to the Board the additional cost of the O and M Manual so they can have it for the October 13, 1976 meeting.

Step 1 of the planning grant being processed. Ernie will present information at the October 13, 1976 meeting.

Request from Vanika the State Permit Program Officer wishing to know what steps are being taken to bring discharge into compliance. Must be in the form of written communication. Ernie will make up letter stating Board's intended action.

Chris reported that Duane Mack is going ahead with his Greenbelt development and is preparing to annex 17.588 acres. Chris displayed a map showing area to be developed. Duane requests the Board to begin annexation procedures. Motion by Daniel Hickey to begin annexation procedures for Duane Mack property upon the receipt of the \$300.00 application fee. Motion seconded by Victor Pedrojetti. Motion carried.

Chris informed by the Board that individuals requesting annexation must do their own engineering, the District will no longer handle this phase of annexation. Board will now check engineering only, but, will do the engineering if applicant so requests and pays for same.

Robert Downer, James, and E James Stratton presented map showing proposed sewer line on Stratton property along Hwy 395, south of Hickey's Drive In. Discussion followed on whether the line was to be a private line or a public line dedicated to M.G.S.D. Ernie recommended a public line with proper easements. Applicants agreed to a public line as the maintenance would be handled by M.G.S.D. Ernie requested the applicant to resubmit plans. Easements must be provided along line and to the cemetery road in anticipation of line extension.

Ernie Jones and Jack Ledyard presented plans for Kingslane #3. Density will be before 47 units instead of the original 48. Discussion followed. Motion by Louis Neddenriep to accept Kingslane #3 as long as M.G.S.D. rules and regulations are followed. Motion seconded by Daniel Hickey. Motion carried.

✓

Minden-Gardnerville
Sanitation District
October 7, 1976
Page 4

Ernie suggested an amendment to Ordinance #1 that space be provided on applicants plans for Board signature.

District superintendent, Ernie Gerber, reported on punch list items. Grit pump location lower than water level in grit bin. If grit pump breaks down, it cannot be shut down for more than one hour. A valve is needed to allow repair to pump. Chris agreed that a valve would be beneficial. Chris will research matter to determine if there is clearance for valve and the cost to install.

Sight glass in digester broke from pressure. This allowed the material from the digester to flow into basement. Ernie suggested that this must be corrected because this could happen at night and could fill the basement and destroy the equipment in the basement. A check valve could be used to stop digester from backing up or a relief valve can be installed to carry away digester material. Chris to research to determine which alternative is feasible.

Zerex machine will rent to Government agency for \$65.00 per month with the 1st 1,900 copies free, after that it will cost \$0.03 per copy. Zerex will maintain for the rental fee. Motion by Daniel Hickey to obtain Zerex copier on a rental basis. Motion seconded by Louis Neddenriep. Motion carried. Town of Minden to be charged for use of machine on the basis of 20% of rental fee or \$13.00 per month, or they can be charged for each copy. The Town of Minden Board will be approached for their preference.

Janitorial services discussed. Once a week, once every two weeks, or once a month for a thorough cleaning. Once a week, \$87.50 per month. Once every two weeks, \$56.00 per month. Once a month, \$40.00 per month. Motion by Victor Pedrojetti to approve cleaning once every two weeks. Motion seconded by Daniel Hickey. Motion carried.

Engineering fee for checking plans discussed. Sewer inspection to be included. Ernie suggested the fee be set at \$15.00 per hour. Minimum charge for sewer inspection should be \$15.00. Motion by Louis Neddenriep to charge \$15.00 per hour for engineering services and sewer inspection. Motion seconded by Victor Pedrojetti. Motion carried.

Minden-Gardnerville
Sanitation District
October 7, 1976
Page 5

Rods are needed. They are to be replaced when needed as this item is in the yearly budget. Operating supplies are to be purchased as needed and within the budget amount.

Insurance on plant discussed. Ernie suggested earthquake insurance be included. Ernie to contact insurance agency and request proposal including earthquake insurance. The proposal to be presented to the Board.

Roland Dreyer is interested in purchasing old motors and pumps and he requested the Board to set a price. Ernie is to research H.P. and cost of items when new.

Daniel Hellwinkel suggested that all saleable items be brought together and offered for sale. Bids can be received and sold to the highest bidder. It was suggested that the Board not participate so as to escape criticism.

Ernie requested compensatory time while Larry was on vacation as he will be required to work overtime taking care of his duties and the office work.

Salary check item concerning Slattery re-opened for discussion. Motion by Louis Neddenriep to issue two checks to cover Larry's salary. Motion seconded by Victor Pedrojetti. Motion carried.

Old business, none; new business, none; correspondence reviewed.

Claims processed. Motion by Louis Neddenriep to transfer \$8,000 from First National Bank checking account to the Douglas County general fund. Motion seconded by Daniel Hickey. Motion carried.

Motion by Daniel Hickey to pay the construction bill of Glenn Logan, accountant. Motion seconded by Louis Neddenriep. Motion carried.

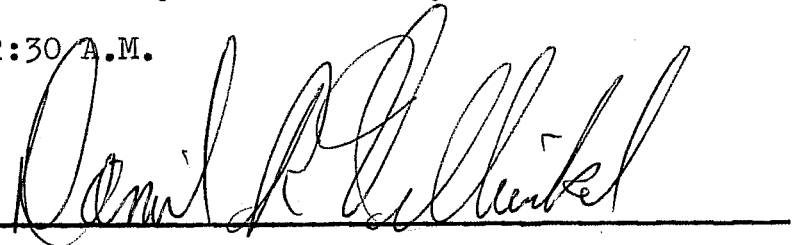
Motion by Louis Neddenriep to pay the construction bill of Chris Altemueller. Motion seconded by Victor Pedrojetti. Motion carried.

Meeting adjourned at 12:30 A.M.

Approved

11/4/76

By



Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting Wednesday October 13, 1976, Board Room M.G.S.D. Treatment Plant, Hwy 395 north of Minden, NV.

Board Members Present

Victor Pedrojetti
Louis Neddenriep

Daniel Hellwinkel

Others Present

Ernie Gerber

Stratton sewer service, a revised plan showing a proposed public sewer fronting Hwy 395 was submitted to service the proposed store buildings on the Stratton property. Ernie had reviewed the plan and noted it was in conformance with applicable District Ordinances. Motion by Louis Neddenriep to approve plan as submitted; however, the abandoned existing laterals must be plugged where they enter the existing main, unless it requires excavation of HWY 395 pavement. Motion seconded by Victor Pedrojetti. Motion carried.

Ernie reviewed the outcome of the CRBCOG meeting held last month in Carson City. Carson City sponsored the meeting to discuss the impact of water quality standards imposed by E.P.A. on the Carson River. It was felt that more knowledge is required to determine what is beneficial or detrimental to river from point source discharge.

Ernie to write an ESCL estimation letter to Vanica of the Nevada E.P.A.

It was decided to postpone hiring an engineer to prepare the 201 Facilities Plan until more proposals can be reviewed.

The draft of the O and M Manual was reviewed. Ernie reported that he believed it to be an inadequate document. It was decided to request Nevada E.P.A. to make a cursory review of the document to gain their opinion of its merits with respect to E.P.A. guidelines. Ernie was asked to draft a letter to Chris Altemueller directing him to complete the Manual according to his proposal submitted December 1, 1975.

Minden-Gardnerville
Sanitation District
October 13, 1976
Page 2

Ernie reported the as-built drawings being drafted for Chris Altemueller would require another two months and approximately 80 hours of work.

The contractor requires decisions and drawings regarding the protection of the sludge sight glass and remedy of the faulty operation of the chlorination system. It was resolved that Chris should immediately get the required information to the contractor. Ernie is to inform Chris of this urgent matter.

Meeting adjourned at 10:00 A.M.

Approved 9/4/ 1976 By 

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of special meeting Thursday October 28, 1976, 7:30 P.M.,
Board Room, M.G.S.D. Treatment Plant, Hwy 395 south of Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hickey

Louis Neddenriep
Daniel Hellwinkel

Others Present

Rick Kester
Ernie Gerber

John Davis
Larry Slattery

Meeting called to order at 7:55 P.M.

GRGID payment discussed. Motion by Louis Neddenriep to have John Davis, District's attorney, make demand on GRGID for the amount of money as awarded by arbitration. Motion seconded by Victor Pedrojetti. Motion carried. 3 ayes, 1 nay, Daniel Hickey.

Ernie instructed by Board to monitor the GRGID agreement on a day to day basis to see that all points of contract are followed. Legal questions are to be brought to the attention of the District's legal counsel.

Rates as approved by the P.S.C. during 1976 discussed. Rick told the Board the survey indicated that the gross users fees would rise by approximately \$5,000 per year.

Ernie reported that the Roadside Rest should be charged more as there is substantial dumping. Based on Ernie's observation it was decided that the rest area should be paying for 6 more units. Motion by Louis Neddenriep to bill Douglas County for 6 more units at the Roadside Rest Area. Motion seconded by Daniel Hickey. Motion carried.

O and M Manual discussed as pertains to Chris' request for additional fee. John Davis will review contract and draft letter to Chris so as to be in his hands before the November, 1976 regular meeting.

Facilities plan request as presented by Chris discussed. Letter to Chris advising him we are entertaining other proposals read by Ernie. Ernie authorized to send letter.

Minden-Gardnerville
Sanitation District
October 28, 1976
Page 2

Ernie authorized to obtain basic outline of cost from engineers who might be interested in conducting tertiary treatment studies.

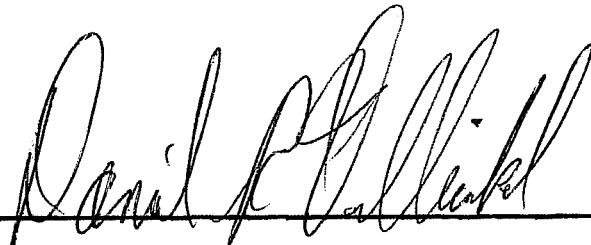
Charging office buildings for sewer usage discussed. Motion by Daniel Hickey, when facilities are shared by several offices, they will be charged by drains; where the offices are in a complex with each office having it's own facilities, each office will be charged separately. A drain put into an office for non-common use will constitute a sewer unit. Motion seconded by Louis Neddenriep. Motion carried.

Rate survey discussed. Motion by Daniel Hickey to put new rates into effect with the January 1, 1977 billing. Motion seconded by Victor Pedrojetti. Motion carried.

Ernie discussed construction punch list items with the Board.

Meeting adjourned at 11:30 P.M.

Approved 11/4/ 1976 By

A handwritten signature in cursive script, appearing to read "Daniel Hickey", written over a horizontal line.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

November 2, 1976

AGENDA

Regular meeting Thursday November 4, 1976, 7:30 P.M.,
Board Room, M.G.S.D. Treatment Plant, Hwy 395,
Minden, NV.

- 7:30 Call to order
- 7:35 Minutes of October 6, 13, 28, 1976 meetings
- 7:45 Chris Altemueller
- 8:45 Ernie Gerber
- 9:45 Old Business
- 10:00 New Business
- 10:15 Correspondence
- 10:30 Claims, Construction and Operational
- 11:00 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of regular meeting Thursday November 4, 1976, 7:30 P.M., Board Room, Treatment Plant, Hwy 395, Minden, NV 89423

Board Members Present

Victor Pedrojetti
Louis Neddenriep

Daniel Hellwinkel
Daniel Hickey

Others Present

Chris Altemueller
Leon Wilson
Ernie Gerber (Staff)

Rick Kester
Duane Mack
Larry Slattery (Staff)

Meeting called to order at 8:00 P.M. Minutes of October 7, 13, 28, 1976 meetings approved as read.

Meeting was declared open to public on Duane Mack's request for annexation to the District with 17.558 acres. Questions or objections were called for and there were none. Motion by Victor Pedrojetti to accept the 17.588 acres of Duane Mack for annexation into the District. Motion seconded by Daniel Hickey. Motion carried. 4 ayes, one member absent, Milton Fleischer. Mr. Mack paid the acreage fee of \$7,035.20. (17.588 x \$400.00) (Duane, 9:50)

Chris Altemueller and Leon Wilson with Change Order #7 which was presented at the last meeting and is now ready for signature. Added to #7 is the valve for the grit bin pump to allow servicing the pump. The valve and installation is \$362.00. Motion by Louis Neddenriep to approve the addition of the valve for the grit bin pump. Motion seconded by Victor Pedrojetti. Motion carried.

Chris recommended to the Board to hold final inspection which can be done with exceptions. Inspection to be held Monday November 8, 1976 at 10:00 A.M. Ernie informed the Board that he has several punch list items. He also informed the Board that the Corps of Engineers must inspect the plant before it can be accepted.

Board will have a meeting after Monday inspection to discuss items not completed. Incomplete items will be enumerated in letter to contractor. Leon Wilson requested to have himself and Chris put a price tag on the incompleted items. This amount can be withheld from final payment until item completed. Chris said the plant should be turned over to the District to keep warranties from becoming complicated. Ernie feels that punch list items not delayed by unseen circumstances should be taken care of before acceptance by District.

Chris presented the following items to be included on Change Order #8. Safety relief valve for sight glass-use 2" pressure relief valve behind the sight glass at a cost of \$1,782.00. Board discussed having a hinged metal plate over the sight glass. Both of these items would satisfy the insurance company that adequate precaution had been taken by the District to prevent sight glass from breaking under pressure. Motion by Louis Neddenriep to install pressure relief valve. Motion seconded by Victor Pedrojetti. Motion carried.

Dedication plaque has been planned and it will cost \$368.00. Plaque cost is figured on square inches of bronze and not on the amount of lettering. Plaque measures 16" x 32". Motion by Victor Pedrojetti to approve the plaque. Motion seconded by Louis Neddenriep. Motion carried.

Chris explained to the Board that the chlorine will not liquefy in the system if an evaporator is used at the cost of \$7,500.00. Chris feels that the plant is too small for an evaporator. Impurities might be causing trouble. Chris recommended to the Board to install filter and pressure reducing valve on the tank. Chris stated that this system will work if the design is followed. At this time the line must be cleaned with acetone. Chris does not recommend the evaporator until the District tries the filter and valve, after the line has been cleaned.

Board discussed responsibility of cleaning chlorine system. Leon Wilson stated that the system should not be hooked up with a copper tubing, emergency only. Leon felt that he is not responsible for contamination in the system as the temporary hookup was done at the District's request. Leon stated that he is qualified to clean the V notch and roto meter but cannot go further.

Chris recommends giving his alternative a try before going into purchasing an evaporator. Chris recommends changing copper line to black steel to eliminate contamination.

Leon will change present hookup and clean V notch and roto meter. Board gave verbal authorization for Leon to perform the foregoing remedy to the chlorination system. (Leon, 9:45 PM)

Rick Kester presented to the Board his recommendations for borrowing money to finish paying the construction bills on the new plant. Rick estimated that the District will need approximately \$175,000, unless the GRGID money is received. Motion by Daniel Hickey to allow Rick Kester to make arrangements with Nevada National Bank to borrow \$175,000 to pay for completion of plant. Motion seconded by Louis Neddenriep. Motion carried.

Minden-Gardnerville
Sanitation District
November 4, 1976
Page 3

Chris Altemueller discussed the O and M Manual with the Board. Letters were exchanged between the Board and Mr. Altemueller. Chris stated that he will finish the Manual as quickly as possible but stated he wants more money for Manual based on his hourly contract.

Daniel Hellwinkel explained that the letter was the feeling of the Board. Board reminded Chris that he did assure them he could do the Manual for the figure of \$17,500.

Chris claimed he had hoped to complete Manual for that figure but he has since realized it cannot be done for that amount and wishes to be compensated for his additional time. Letters in Altemueller file. (Chris 10:55 PM)

Ernie inquired of Chris when the Manual will be finished. Chris stated 7 to 10 days, with 30 days to finalize and print. Chris was upset when he learned that the Manual was in James William's, state E.P.A., hands for review. Chris stated he was upset because had he known it would be submitted to E.P.A. he could have spent one afternoon completing the items which were missing, references, and the items which were in error, indexes. The Board stated that they had no intention of going behind Chris' back. Board pointed out to Chris that they have no technical knowledge, therefore they requested Ernie and Mr. Williams to review and return to the Board for evaluation before presenting to Chris. Mr. Williams comments are not official, only input for the Board's information.

Ernie requests NPDES material from Chris' files to be turned over to the District. Chris agreed to turn over the file.

Ernie feels that there will be more items for change order as contractor will claim items not in design. These items to be resolved between Chris and contractor. The foregoing for Board information.

Ernie stated that the flow meter indicates that there is infiltration in the amount of 375,000 to 4000,000 gallons. This brought to Board's attention for future use in repairing the lines. District map will be constructed by Ernie and Harlan indicating problem spots in the lines. Ernie stated that Harlan is well informed on the lines and will be a great asset in finding breaks and trouble spots.

Minden-Gardnerville
Sanitation District
November 4, 1976
Page 4

Daniel Hickey will need replacement on the Board as he is moving to the County Commissioner Board in January, 1977. Dan stated he has talked to several men who might be interested in serving on the Board. Jerome Etchegoyhen showed an interest in becoming a Board member. Board agreed on Jerome and Daniel Hellwinkel to check with John Davis on the legal procedure to get Jerome on the Board. Procedure to be noted by secretary for future use. Daniel Hickey to bring Jerome to all future meetings.

Correspondence reviewed.

Claims processed, operational and construction.

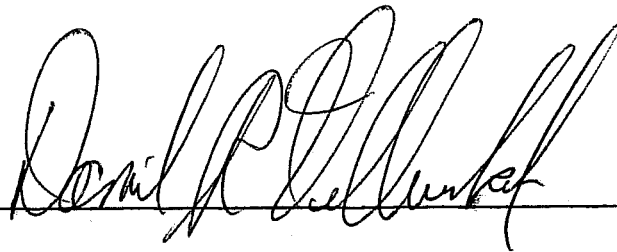
Motion by Daniel Hickey to pay the construction bill of Glenn Logan, Accountant. Motion seconded by Louis Neddenriep. Motion carried.

Motion by Louis Neddenriep to pay the construction bill, with the exception of the charges for the O and M Manual, of Chris Altemueller. Motion seconded by Victor Pedronetti. Motion carried.

Board re-opened the question of one pay check for Everett L. Slattery. The members agreed to allow the Auditor's Office to issue one check to Larry.

Meeting adjourned at 11:15 P.M.

Approved 11/2/76 By



MINDEN-GARDNERVILLE SANITATION DISTRICT
ANALYSIS OF NEED FOR AND ABILITY TO PAYBACK
SHORT-TERM FINANCING FOR
SEWER PLANT EXPANSION PROJECT

	(1)	(2)	(3)	(4)
LINE NO.				LINE NO.
1	REMAINING EXPENDITURES:			
2	1. TOTAL ESTIMATED CONSTRUCTION CONTRACT		\$ 2369749	
3	LESS: PAID ON CONTRACT		2110788	\$ 258961
4				
5	2. ENGINEERING			8736
6				
7	3. FISCAL ADMINISTRATION			2000
8				
9	4. CHLORINE TANK			20000
10				
11	5. CONTINGENCY			10000
12				
13	TOTAL REMAINING EXPENDITURES AND CONTINGENCY			\$ 299697
14				
15				
16	LESS: PRESENT BALANCE IN NEVADA NATIONAL BANK			124926
17				
18	BALANCE NEEDED TO BORROW IF GRID SETTLEMENT NOT			
19	RECEIVED PRIOR TO HAVING TO PAY RETAINAGE TO			
20	MCKENZIE CONSTRUCTION, INC			\$ 174771
21				
22				
23				
24	SOURCES OF REPAYMENT:			
25				
26	1. GARDNERVILLE RANCHOS GENERAL IMPROVEMENT DISTRICT			
27	ARBITRATION SETTLEMENT		\$ 79067	
28				
29	2. REMAINING 5% OF FEDERAL GRANTS - SEE ATTACHED			
30	WORKSHEET		102627	
31				
32	TOTAL RESOURCES FROM GRID AND REMAINING 5%			\$ 181694
33	OF THE FEDERAL GRANT			
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				

MINDEN-BARLOVERVILLE SANITATION DISTRICT
 ANALYSIS OF REMAINING 5% (APPROXIMATELY) OF GRANT

		(1)	(2)	(3)	(4)
TOTAL GRANT ELIGIBLE ITEMS ON WHICH GRANT HAS NOT PAID					
1.	CONSTRUCTION CONTRACT				
	TOTAL ESTIMATED CONTRACT		\$ 236,974.9		
	LESS: GRANT HAS PAID ON				
	(INCLUDING REQUEST FOR				
	PAYMENT #15)		227,812.1	\$ 9,162.8	
2.	CHLORINE TANK			2000.0	
3.	ENGINEERING				
	PAID BY M&SD SEPT. 7		\$ 571.4		
	PAID OCTOBER OCT. 8		175.8		
	REMAINING (8736 LESS 1000 AGENCY				
	COORDINATION)		7736	15208	
4.	CONTINGENCY			10000	
	TOTAL GRANT ELIGIBLE EXPENDITURES			136,836	
	GRANT REMAINING	136,836 x 75%		\$ 102,627	

MINDEN-GARONERVILLE SANITATION DISTRICT

ANALYSIS OF TOTAL ESTIMATED PLANT PROJECT COSTS

(1)

	(1)	(2)	(3)	(4)
1. <u>CONSTRUCTION CONTRACT:</u>				
A. EXISTING CONTRACT (INCLUDING C.O. #6)			\$2361003	
B. CHANGE ORDER #7			3346	
C. ESTIMATED ADDITIONAL CHANGE ORDERS:				
1. SIGHT GLASS REMEDY		\$2500		
2. GRIT PUMP VALVE		600		
3. CHANGES TO ILLUMINATION SYSTEM		800		
4. INSTALLATION OF CHLORINE TANK		1000		
5. MISCELLANEOUS SMALL ADDITIONS		500	5400	\$2369749
2. <u>CHLORINE TANK</u>				20000
3. <u>ENGINEERING:</u>				
A. ACTUALLY PAID INCLUDING OCT. 1 BILL			\$241538	
B. ENGINEERING FEES REMAINING				
1. ORIGINAL BASIC FEE		\$139.1		
2. INCREASE IN BASIC FEE ((\$2,369,749 - \$2,316,945) x 7.451%)		3700		
3. O & M MANUAL - ACTUALLY PAID 16475				
TOTAL CONTRACT 17800		1025		
4. RESIDENT ENGINEERING: AS BUILT DRAWINGS		1620		
5. AGENCY COORDINATION & MISCELLANEOUS		*1000	8736	250274
4. <u>FISCAL ADMINISTRATION</u>				
A. ACTUALLY PAID INCLUDING SEPT.			4622	
B. ESTIMATED REMAINING			2000	6622
SUBTOTAL				2646645
5. <u>COSTS OF ARBITRATION</u>				
A. ARBITRATION			432251	
B. ATTORNEY - BLAKEY			319800	
C. ENGINEERING - ALTERNATE			125182	
D. ATTORNEY - DAVIS			203800	*10810
TOTAL				2657455
* NOT GRANT ELIGIBLE				

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

November 17, 1976

AGENDA

Special Meeting, Tuesday November 23, 7:30 P.M.,
Board Room, Treatment Plant, Hwy 395, Minden.

7:30 Punch list items from November 8, 1976
plant inspection.

Personnel session.

Members unable to attend meeting please call the
office, 782-3546.

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of special meeting, Tuesday November 23, 1976, 7:30 P.M., Board Room, M.G.S.D. Treatment Plant Hwy 395 North, Minden, NV.

Board Members Present

Victor Pedrojetti
Daniel Hickey

Milton Fleischer
Daniel Hellwinkel

Others Present

Leon Wilson
Chris Altemueller
Jerome Etchegoyhen

Ernie Gerber
Larry Slattery

Meeting called to order at 8:00 P.M.

Chris Altemueller read letter of recommendation, dated November 15, 1976, from his office to M.G.S.D.. Attached were punch list items resulting from the November 8, 1976 inspection of plant. Attachment #1; items to be completed during warranty period, Attachment #2; items to be added under change order. Copies in plant expansion file.

E.P.A. prefers not to have the Corps of Engineers inspect the plant if there are items not completed. Due to conditions beyond the control of the District and the Contractor, inspection will be held and E.P.A. cut off date will not be set until items are completed.

Attachment #1: Completed, 9, 10, 11, 18, 23, Mechanical: Completed, 1, 3.

Leon Wilson stated he had items that should be placed on list: Attachment #2, under #4, item G, (Chlorination System) switch on outside of door for ventilator. Add #9, change valve position, electric panel in pump station as requested by Ernie Gerber. Chris will review. #10, installation of 20 ton chlorine tank into completed building. Equipment will be returned to plant site to install tank.

Leon apologized for delay in completing items on punch list as he was gone for several days. Leon discussed sight glass position and position finalized. Cost of items to be completed discussed as to reach a decision as to dollar amount to be withheld from final payment to the contractor.

Ernie presented punch list items, not included in Chris' attached lists, which should be considered in amount withheld from final payment. Copy in plant expansion file. Ernie suggested a time limit be put on items not completed. No time limit set.

Minden-Gardnerville
Sanitation District
November 23, 1976
Page 2

Ernie's punch list: Item #4, 5, 17, and 25 put on M.G.S.D. list. Item #9, 10, 14, 18, 20, 21, and 28 (wires), Completed. Leon wishes to have Ernie's list held in abeyance until Corps of Engineers' Inspection. Chris to hold list for this inspection.

Motion by Milton Fleischer to hold back \$10,000.00 from final payment to take care of unfinished items, \$6,000.00 for change order items and \$4,000.00 to cover other items. Motion seconded by Daniel Hickey. Motion carried.

Warranty date to be set by project engineer and contractor.

Motion by Milton Fleischer to make the acceptance date as of November 23, 1976, subject to conditions listed in Chris Altemueller's letter of November 15, 1976, Corps of Engineers inspection, and other items agreed upon at the meeting of November 23, 1976 between the Board and Leon Wilson. Motion seconded by Daniel Hickey. Motion carried.

Motion by Daniel Hickey to accept plant for maintenance and operation as of November 30, 1976. Motion seconded by Victor Pedrojetti. Motion carried.

Insurance on plant to stay with contractor until Reed Insurance can get the insurance on the plant by November 29, 1976.

Secretary to contact Warren Reed Insurance November 24, 1976 and request binder be placed on plant until they can present proposal to the Board.

Motion by Milton Fleischer to change acceptance date to November 30, 1976 with payment to contractor due by December 23, 1976. Motion seconded by Victor Pedrojetti. Motion carried. Verbally agreed by Board to allow Ernie to operate plant until November 30, 1976.

Board agreed to place plaque to the south side of the front entrance door.

Board agreed to delete the Imhoff cones from Ernie's punch list.

Ernie complimented the work done at the plant by Rusty Sumpter.

Chris Altemueller for Duane Mack. Mr. Mack wishes to put in sewer line for new addition. Ernie stated that the plans are in order. Sewer line will be 132' long. Motion by Daniel Hickey to allow Duane Mack to build the 132' of sewer as a construction convenience. Line is not to be used until it is extended out and connects to a manhole. Motion seconded by Milton Fleischer. Motion carried.

Douglas County now requires map to be recorded at the time the annexation is recorded.

Ernie reported that he met with James Williams, State E.P.A., and Chris Altemueller on the O and M Manual. Chris stated he will take care of the punch list on the manual. Mr. Williams left a general O and M Manual with Ernie. Ernie requested permission to copy the manual as it is very valuable. Permission granted.

Ernie requested to have Harlan Anderson take one week vacation as of December 15, 1976, and one week with pay. Ernie wishes Harlan to work with him in the lab. Board agreed to follow District policy and disallowed Ernie's request. Ernie advised by Board to use Harold Anderson if the situation calls for it during Harlan's vacation.

E.P.A. offered to sponsor Ernie in a correspondence course on wastewater treatment at a savings of \$50.00. Board agreed to pay the \$10.00 cost.

Ernie requested an approval on which engineers to contact and request a proposal for the study on the tertiary treatment. Ernie mentioned; Vasey-Scott, Gregan de angelo, Robert Downer, Walter Reid, and a few larger firms from the Reno area. The District has a detailed proposal from Chris. Board granted approval.

Letter from D.C.S.I.D. #1 requesting this District to name coordinator for the facilities plan study.. Board agreed to allow Ernie to act as the coordinator.

Ernie reported that members of GRGID engineering team met with him and they said they have the grant money to proceed with the interceptor line. They wish to know point of connection. They also agreed to allow the District review of design, they will allow District 100% inspection of line, and they requested the District pay $\frac{1}{2}$ of line that both Districts share. Ernie advised them that the District is requesting only a 3" oversize in the line, therefore, the District should pay only for the oversizing. (Copy of Ernie's notes attached)

Ernie recommended to allow GRGID to build and this District to pay them rather than go through design and grant request.

Board agreed with Ernie that a new contract will have to be drawn up on the building of the interceptor line.

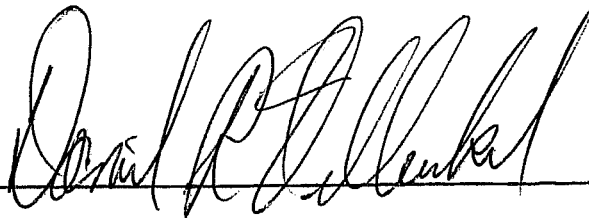
Minden-Gardnerville
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Board instructed Ernie to make arrangements with Wendell McCurry for a special meeting to discuss what has been granted to GRGID on the interceptor line.

Ernie instructed by the Board to inform GRGID that the point of connection has been determined as of this date.

Meeting adjourned at 11:45 P.M.

Approved 11/21/76 By

A handwritten signature in dark ink, appearing to read "Daniel R. DeLuka", written over a horizontal line.

Board Meeting

11-23-76

- ✓ 1. Annexation Map for Mach subdivision to be submitted & filed in County.
(See John Davis letter)
- ✓ 2. Letter from DSCID #1 re person designated to coordinate work.
(See Letter from Kahle)
3. Meeting with Al Lind & Vasey re: interceptor sewers.
Questions: a. Point of Connection
b. Volume of flow - 2.6 MGD Clarify.
c. Cost Sharing & Inspection.
- ✓ 4. Facilities plan, interview local engineers
a. Vasey Scott (GRID, Minder)
b. Cregan & D'Angelo (DESID #1)
c. Downer & Reed?
- ✓ 5. EPA sponsored 65th Course for 10th.
Wastewater management Course.
6. O&M meeting with J. Williams. Good reports.
- ✓ 7. Construction Punch list.
a. extra items.
b. call to EPA with Peter Rereng
re: Corp. of Engineers inspection.
- ✓ 8. Plant H₂O - Test back - OK.
- X 9. Harlan - vacation set for Dec 15th
EWG request to reduce to one week.
10. As built drawings - still bill to CJA??
- ✓ 11. Xerox EPA O&M Manual. ?

Meeting with
Al Lind. - Wastewater Consultant
Jim Vasey - District Engineer
Richard Napier - Lind & Assoc.

1. Clarification of Point of Connection.
Grid proposes County Rd & Rte 88.
 - a. Grid on priority allocation for whole interceptor.
 - b. Will agree to alignment & mutual inspection.
2. Volume of flow from MGD - 2.6 MGD - clarify.
3. \$ 4.50 Lin ft. difference between 18" & 21"
for 10,400 ft = $46800 \times 25\% = \$11,700$
or 7,000 (minus Huffman Subdiv.) = 31,500
 $\times 25\% = \$7,875.$

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

November 30, 1976

AGENDA

Regular meeting Thursday December 2, 1976, 7:30 P.M.,
Board Room, M.G.S.D. Treatment Plant, Hwy 395, North,
Minden, NV.

- 7:30 Call to order
- 7:35 Minutes of November 4, 23, 1976 meetings.
- 7:40 Warren W. Reed, Insurance
- 8:10 Joy Houston
- 8:30 Dick Pascale and Carl Olson
- 9:00 Chris Altemueller
- 9:30 Ernie Gerber
- 10:00 Old Business
- 10:10 New Business
- 10:20 Correspondence
- 10:30 Claims, Construction and operational.
- 11:00 Adjournment

Minden-Gardnerville Sanitation District

P. O. Box 568
MINDEN, NEVADA 89423

Minutes of regular meeting Thursday December 2, 1976, 7:30 P.M., Board Room, M.G.S.D. Treatment Plant, Hwy 395, Minden, Nevada.

Board Members Present

Louis Neddenriep
Milton Fleischer
Daniel Hellwinkel

Victor Pedrojetti
Daniel Hickey

Others Present

Warren Reed
Dick Pascale
Joy Houston
Ernie Gerber

Alan Reed
Karl Olson
Chris Altemueller
Larry Slattery

Meeting called to order at 7:50 P.M. Minutes of November 4, 23, 1976 meetings approved as read with the deletion of the sentence commencing with "The Board and Chris---" in the November 4, 1976 meeting.

Warren and Alan Reed discussed with the Board the values that should be placed on the buildings and equipment for insurance purposes. Proposal based on above ground installation. Warren suggested the plant be appraised by John Cannon to obtain replacement costs. Warren suggested that insurance be placed at 90% of replacement cost and cited the County Building at the Airport which was destroyed by fire and was covered by 90% blanket rate.

Types of coverage and cost of coverage contained in this proposal are in insurance file. Ernie suggested that the Board consider earthquake insurance. Reed Insurance to have John Cannon appraise plant, work with Ernie on breaking out costs, and finalize proposal so that Board can make a decision in a special meeting.

Joy Houston made application for service to the Carson Valley Kennels. Ernie stated that the plans are in order according to the District's Ordinance. Motion by Daniel Hickey to accept Joy Houston's application for sewer service. Motion seconded by Milton Fleischer. Motion carried. Connection fee will be \$500.00.

Dick Pascale and Karl Olson presented plans for multiple residence in applying for service. Plans reviewed by Ernie and he noted that some of the laterals must be placed deeper to protect from freezing. Ernie suggested that an easement be discussed. Property is parallel to sewer line making it necessary to request easement of 20 feet. This will present a problem as a fence will be built on the easement. District will cooperate in case line had to be repaired by allowing property owner to remove the fence and sod, but expense of replacing will be paid by the property owner. Easement would skirt the corner of building. The description of the easement must show the jog to protect the building.

Ernie requested that plan change be made by architect so that District has a complete and unmarked plan for files.

Motion by Daniel Hickey to accept application contingent upon receipt of easement and filing corrected plan with the District. Motion seconded by Victor Pedrojetti. Motion carried.

Milton Fleischer questioned reasoning behind recounting drains for some of the accounts. As Milton missed the meeting involved, the other Board members told him some accounts were in doubt and should be recounted. Milton felt that Ernie should not have to spend his time on this. Board pointed out they would have had to hire someone else to do the work, so delegated it to Ernie. Milton suggested that in the future casual labor should not be used for technical matters. Board agreed.

Chris Altemueller--Corps of Engineers inspected the plant and they came up with a punch list of 30 items. Most items are minor. Formal letter will be sent to the E.P.A. by the Corps of Engineers. Corps was advised on the M.G.S.D. punch list.

Chlorine system problem resolved by placing empty tank, for expansion, in the chlorine room to eliminate liquefying problem. This solution is less expensive than the \$7,000.00 evaporator. This system is being used successfully in six other plants. Needs constant temperature for best operation. Ernie had them service old chlorinator at this time. This will go on change order when final pricing received from McKenzie.

O and M Manual reviewed by Ernie, James Williams, and Chris. Comments will be incorporated into manual, it will be reviewed once more by the District. If acceptable it will then be gotten ready for printing.

Chris to send final punch list to Leon Wilson of McKenzie Construction and request that they be taken care of as soon as possible.

Ernie reported to the Board that the special meeting with Wendell McGurry is set for Tuesday December 7, 1976 at 7:30 P.M.

Open house to be held as soon as plant is completed as concerns all punch list items.

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Sanitation District
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Status report on plant construction: digester is presenting a serious problem and if not resolved it will result in dumping digester contents and starting over. Volatile acids are taking over and killing good bacteria.

Digester heating system has not functioned properly to date, as noted on punch list items submitted at last special meeting. The gas recirculation system began serious malfunction as of November 24, 1976 and consequently is leading to danger of the tank contents going sour. Envirex cannot get here for three weeks. Ernie to write McKenzie letter to confirm previous notifications of the problem.

Daniel Hickey questioned why this item was not presented at special meeting of November 23, 1976. Ernie reiterated that it was discussed at this last meeting and presented report on which it was listed.

Ernie was instructed to order Imhoff Cones.

Ernie advised Board to obtain records from Chris as pertains to plant and construction. Ernie needs the shop drawings and records to run plant.

Ernie advised Board that some punch list items he had were not on Chris' punch list to the contractor. Ernie advised by the Board to keep track of items and bring unresolved items to the attention of the Board, if they are not completed.

Correspondence reviewed: Galeppi's protest to M.G.S.D.'s primary rights to discharged water discussed. Secretary advised to send copy of protest to John P. Davis and the Dangberg Land and Livestock Company.

Ernie reported that he has written seven letters to engineers and they are responding. Ernie stated Board should wait until he has a report of the engineers studies to see what they recommend as to the Facilities Plan.

Due to his election to the County Board of Commissioners, letter of his resignation from the M.G.S.D. Board is read to the Board. Motion by Milton Fleischer to accept Daniel Hickey's resignation effective January 2, 1977. Motion seconded by Victor Pedrojetti. Motion carried.

Secretary to call Rick Kester and advise him to start processing of loan from Nevada National Bank as money is due McKenzie by December 23, 1976.

Minden-Gardnerville
Sanitation District
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Page 4

Claims processed: letter to Chris on O and M Manual cost. No further payments until manual is completed. The hours spent for resident inspection was questioned, and itemized breakdown is to be requested and typed for Daniel Hellwinkel's signature.

Motion by Louis Neddenriep to pay the construction bill for accounting from Glenn Logan. Motion seconded by Daniel Hickey. Motion carried.

Motion by Louis Neddenriep to pay \$729.00 to Chris Altemueller for the bill on the as built drawings. Motion seconded by Victor Pedrojetti. Motion carried.

Motion by Daniel Hickey to transfer \$6,000.00 from First National Bank checking account to Douglas County Treasurer. Motion seconded by Victor Pedrojetti. Motion carried.

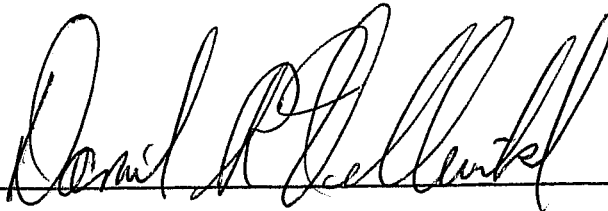
Motion by Louis Neddenriep to transfer \$7,000.00 from First National Bank checking account to Douglas County Treasurer. Motion seconded by Victor Pedrojetti. Motion carried.

Meeting adjourned at 11:15 P.M.

Approved

1/6/77

By



Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

Minutes of special meeting Tuesday December 7, 1976, 7:30 P.M., Board Room, Treatment Plant, Hwy 395 North of Minden.

Board Members Present

Daniel Hickey
Victor Pedrojetti
Louis Neddenriep (8:55 P.M.)

Daniel Hellwinkel
Milton Fleischer

Others Present

Wendell McCurry Jerome Etchegoyhen Ernst Gerber, Staff

Meeting called to order at 7:40 P.M.

Ernie summarized the events related to GRGID to date, noting that representatives from GRGID have asked for input from MGSD. Wendell noted that his office had placed certain conditions that GRGID must meet in order to gain a Federal Grant, those conditions require input from MGSD.

It was noted that the grant would require sewerage of some existing areas outside of Units 6 and 7. Further, that 400,000 GPD allocated capacity is insufficient to service all those areas, not even all of Units 6 and 7.

In discussing the MGSD interceptor stub to Gardnerville, Wendell suggested we should require its addition to the GRGID interceptor design grant. If grant funds were limited, EPA would specify on which portions of the interceptor the funds could be used. The priority sector would most likely be the joint use interceptor.

MGSD will also specify location of metering station, most likely at the boundary of GRGID.

Ernie suggested a supplemental agreement be made with GRGID on the interceptor sharing. Wendell agreed. Wendell will send us copies of all GRGID correspondence in the future.

The Board thanked Wendell for his attendance and resolving question of the District with regard to the GRGID grant application

Motion by Daniel Hickey that all disputed items submitted on Chris Altemueller's billings are not to be paid. Further discussion of these items will occur after submission of Chris' final bill for the project and after delivery of satisfactory Operation and Maintenance Manual. Motion seconded by Milton Fleischer. Motion carried. 5 Ayes, 0 Nays. Meeting adjourned at 10:30 P.M.

Approved

1/9/77

By

