

MINDEN-GARDNERVILLE SANITATION DISTRICT
MINUTES OF REGULAR BOARD MEETING

January 7, 1971

Members Present: Daniel Hellwinkel
Louis Neddenriep
Jim Miller
Vic Pedrojetti

Members Absent: John Hintze

Others Present: Chris Altemueller
Duane Mack

Meeting was called to order by Chairman Hellwinkel at 8:15 p.m. The minutes of the regular meeting of December 3, 1970, were read. Motion to approve minutes as read was made by L. Neddenriep and seconded by Jim Miller. Motion carried by unanimous vote.

C. Altemueller briefed the Board and Mr. Mack on his survey on how to sewer Wildrose No. 3 annexation. Mr. Mack agreed with the Board that a 10-inch sewer should be laid along 7th Street from the existing 12-inch sewer along County Road, and that 8-inch branch lines should be used as collection sewer throughout the annexation area. A revised sketch showing the proposed plan in general agreement, together with a letter agreement should be prepared for execution at the next meeting, the cost for this work to be borne by Mr. Mack. C. Altemueller was instructed to prepare the necessary documents. Mr. Mack further requested that the District Engineer check the plan prepared by Nelson Engineering for the sewer extension serving the proposed Mormon Church.

A discussion took place on change of Board members. Motion made by Jim Miller, seconded by Louis Neddenriep to "retain the same Board members as in the previous years" passed by unanimous vote.

Harlan Anderson's salary raise from \$600.00 to \$650.00 per month was approved by the Board. It was also decided that Harlan Anderson should join the Northern Chapter of the Nevada Water Pollution Control Association and attend meetings regularly. Membership fee in amount of \$3.00 per year to be paid by the District.

Engineer's report:

1. C. Altemueller reported that the manhole raising project recently completed by Bing Materials had been inspected by himself and Harlan Anderson and was found to be satisfactory.

2. On the review of the District's books and records, he stated that the bookkeeping system had been checked and reviewed with Mrs. Dangberg and the accountants. No review of the correspondence and contract files, plans, and etc. had been done, since material is still stored at the Batchelder residence.
3. January billing was reported in progress and would be mailed by January 10th. The delay was due to non-delivery of the die-cut ledger sheets.
4. Start of construction on the plant improvement contract was postponed pending arrival of all necessary materials on the job site. A letter from Raymond International requesting assignment of the contract to their subsidiary, Healy Tibbits Construction Co. was read. Motion was made by L. Neddenriep, seconded by V. Pedrojetti to "approve the request of assignment." Motion carried by unanimous vote.

Total claims in amount of \$3,290.96 were presented and approved, which, when paid, will create a deficit of \$2,075.90 in the general fund. A motion was made by L. Neddenriep, seconded by V. Pedrojetti, to "transfer \$3,000.00 from the working fund to the general fund" passed by unanimous vote.

Copies of the 1969/70 audit report, sent to D. Hellwinkel from the accountants was distributed among the Board members. C. Altemueller was requested to distribute copies to the County Clerk and the Public Service Commission, and to file the remaining three copies with the District's records.

C. Altemueller was asked to advise the District of any charges incurred by him in the change-over of the District's administrative affairs, and to claim for reimbursement any such amounts which should properly be paid for by the District.

A motion made by V. Pedrojetti, seconded by L. Neddenriep "to authorize C. Altemueller to install a separate telephone in his office in the name of the District" passed by unanimous vote.

A motion made by V. Pedrojetti, seconded by L. Neddenriep to "place an appropriate announcement of the District's office location in the local newspaper upon full establishment of the operations" passed by unanimous vote.

C. Altemueller was instructed to compute the the new sewer rate and hook-up for Sharkey's Nugget upon establishment of it's gaming area.

There being no further business, the meeting was adjourned at 9:45 p.m.

CHRISTOPH J. ALTEMUELLER, P.E.

CONSULTING ENGINEER

REPORTS • DESIGN • INSPECTION • APPRAISALS • RATE STRUCTURES • SPECIAL STUDIES • WATER SUPPLY
SEWERAGE • SUBDIVISIONS • DRAINAGE • IRRIGATION • DAMS • ROADS • STRUCTURES

SUITE 69-C
ROUND HILL SHOPPING CENTER
TELEPHONE (702) 588-3811

P. O. BOX 906
ZEPHYR COVE, NEVADA
89448

December 30, 1970

Minden-Gardnerville Sanitation District
P. O. Box 568
Minden, Nevada 89423

Re: Sewer service for Wildrose No. 3 Annexation

Gentlemen:

Pursuant to your instructions of December 3, 1970, we have completed our investigations in order to determine the most feasible way to sewer the captioned annexation area. A complete profile was surveyed for the entire length of the development area between 8th Street and 2nd Street, and both existing sewers (6-inch and 12-inch lines) on County Road were profiled, in order to determine their capacities and suitability for carrying additional service areas. Office work consisted of sewer capacity computations, and sewer layout studies to determine the limitation of extending existing sewers on 8th Street and 2nd Street into the annexation area.

A sketch plan, showing the proposed sewer layout for the area is attached hereto. The sewer layout as proposed thereon can be utilized for various subdivision layouts, including a rectangular grid pattern, a cluster-type or cul-de-sac layout, or a combination of these. Original field survey notes, a sewer layout work sheet, and hydraulic computations are on file in our office. Our findings are as follows:

1. The existing 6-inch sewer located on a 10-foot wide easement between two lots on the north-easterly side of 8th Street may be extended only for a distance of approximately 125 feet, and could thus conceivably serve four additional homes. The limiting factor is depth, not capacity.
2. The existing 8-inch sewer stub on Wildrose Drive may be extended approximately 180 feet north-westerly. Such extension could only serve two additional lots, and may be a poor investment. Again, the limiting factor is depth, not capacity.
3. The remainder of the area can only be served through construction of a new sewer, running in a north-westerly direction from some starting point near 2nd Street, and turning toward County Road on 7th Street extension.
4. Connection of the new sewer into the existing 6-inch sewer on the south-west side of County Road is not feasible. The existing 6-inch sewer does not have adequate slope

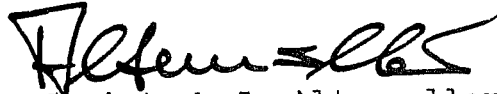
Minden-Gardnerville Sanitation District
December 30, 1970

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to function properly, and further connections to it should not be allowed.

5. Connection of the new sewer should be made to the existing 12-inch sewer on the north-east side of County Road, which does have sufficient capacity to accommodate the additional flows. A crossing of County Road will be necessary. The existing 6-inch line should be intercepted at that time, so as to isolate the poor grade condition of that sewer to a shorter distance.

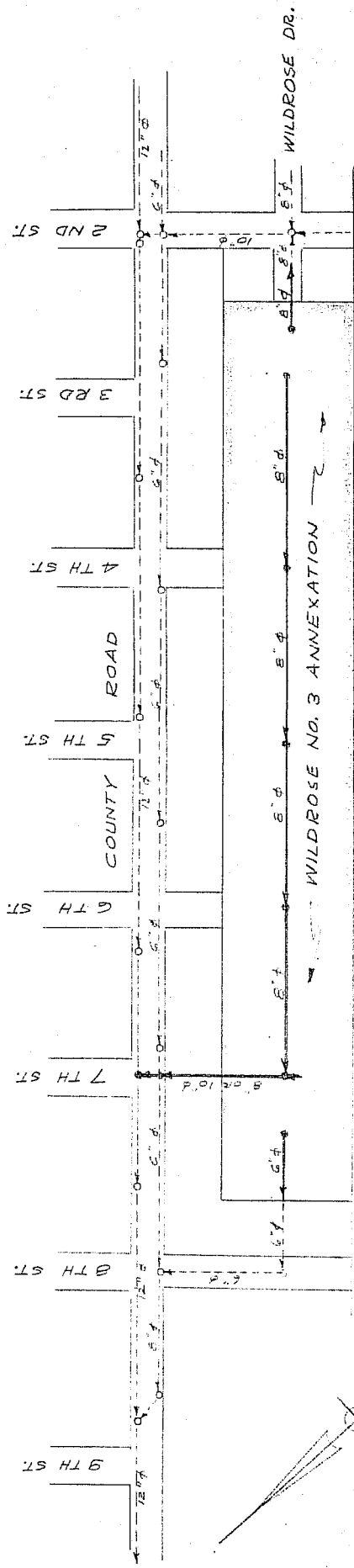
Very truly yours,


Christoph J. Altemueller,
District Engineer

CJA/aa

Encl: Exhibit A

cc: Duane Mack



SKETCH, SHOWING PROPOSED
SEWER LAYOUT FOR WILDROSE
NO. 3 ANNEXATION, MINDEN, NEV.

EXHIBIT "A"

--- 6" --- EXISTING SEWER
--- 8" --- PROPOSED SEWER

DEC. 30, 1970 JOB NO. 10-70
SCALE: 1" = 200'

CHRISTOPH J. ALTEMUELLER, P.E.
CONSULTING ENGINEER

Suite 69, Round Hill Mall Phone (702) 588-3811
Zephyr Cove, Nevada 89448

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

January 21, 1971

Mr. Duane Mack
P. O. Box 116
Minden, Nevada 89423

Re: Sewer Service for Wildrose Annexation
No. 3, Minden, Nevada.

Dear Mr. Mack:

The following agreement between you and the Minden-Gardnerville Sanitation District was reached during the regular meeting of the District Board on January 7, 1971:

Collection sewers for Wildrose No. 3 annexation will be laid out substantially as shown on the sketch identified as Exhibit A and attached hereto. Connection to the District's system will be made into the existing 12-inch sewer on the north-east side of County Road at the 7th Street intersection, and the existing 6-inch sewer on the south-west side of County Road will be intercepted. It is understood that the new manhole required for this interception will be paid for by the District. The proposed sewer on 7th Street extension will be 10-inch size, all other sewer mains will be 8-inch size.

House connections will be made through Tee-fittings, and will be installed to the property line at the time the main sewer is constructed. All sewer design, materials, and construction methods will conform to applicable rules and regulations of the District.

You will reimburse the District for all costs incurred incidental to plan checking, legal and administrative services, and general on-site construction inspection in connection with the proposed sewer for the Wildrose No. 3 annexation area.

This letter may be made a contract by execution of your approval below.

Very truly yours,

MINDEN-GARDNERVILLE SANITATION DISTRICT

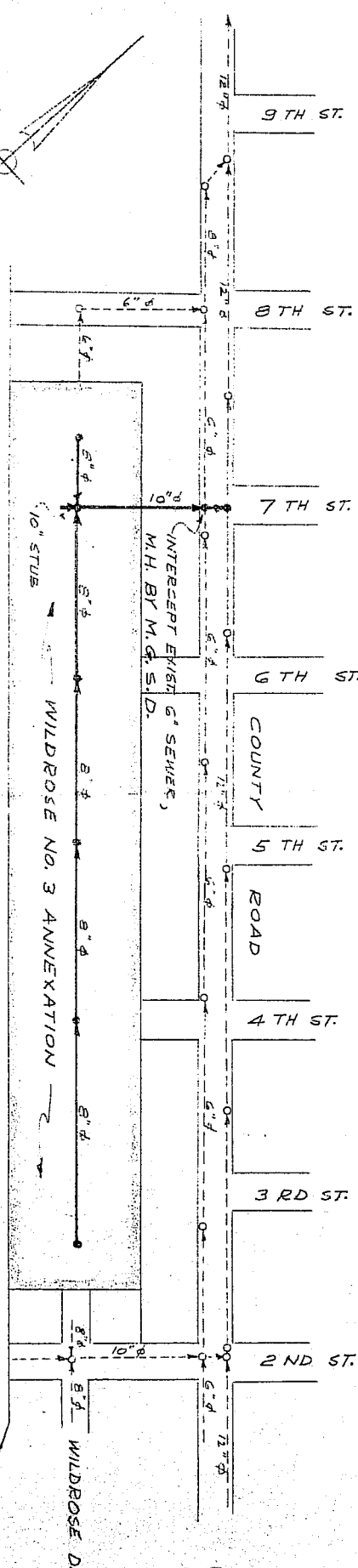
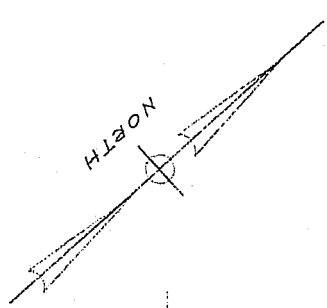
By: 

Daniel R. Hellwinkel

Encl.: as noted

Approved:  23 Feb 1971

Duane Mack, Owner



8" ϕ --- EXISTING SEWER
 8" ϕ --- PROPOSED SEWER

DEC. 30, 1970

JOB NO. 10-70
 SCALE: 1"=200'

REV. 1-20-71, C.J.A.

SKETCH, SHOWING PROPOSED
 SEWER LAYOUT FOR WILDROSE
 NO. 3 ANNEXATION, MINDEN, NEV.

APPROVED: *[Signature]* 1/1971

[Signature]
 DUANE HARRIS
 MINDEN GARDNERVILLE SAN. DIST.

EXHIBIT "A"

CHRISTOPH J. ALTEMUELLER, P.E.
 CONSULTING ENGINEER

Suite 69, Round Hill Mall Phone (702) 588-3811
 Zephyr Cove, Nevada 89448

MINDEN-GARDNERVILLE SANITATION DISTRICT

MINUTES OF REGULAR BOARD MEETING

February 4, 1971

Members Present: Daniel Hellwinkel
Victor Pedrojetti
John Hintze
James Miller

Members Absent: Louis Neddenriep

Others Present: Chris Altemueller
Duane Mack

Meeting was called to order by Chairman Hellwinkel at 8:10 p.m. at the Bank Building Conference Room. Minutes of January 7, 1971 meeting were approved as previously sent to all board members.

Mr. Duane Mack accepted the proposed agreement, except he requested that the new manhole required on County Road to intercept the District's 6-inch sewer should be paid for by the District. Motion was made by John Hintze, seconded by Victor Pedrojetti to redraft the agreement letter accordingly.

No operator's report was submitted, because Harlan Anderson was absent due to the sudden death of his mother. C. Altemueller reported the transfer switch failure of the emergency generator. John Hintze recommended that the Onan field representatives should be requested to check this out, since he knew they were in the area on another project. He was requested to contact them.

Daniel Hellwinkel reported that he had been requested to attend a joint meeting of waste dischargers to the Carson River called by the State Health Dept. on February 11. He stated that he would attend with C. Altemueller, and invited all other board members to participate.

The question as to whether C. Altemueller should be bonded was discussed. A motion by James Miller, seconded by Victor Pedrojetti instructing C. Altemueller to investigate the proper type and amount of bond and its premium was adopted.

C. Altemueller reported conflict of dates between closing of books for each month and the District meeting. A motion made by James Miller, seconded by John Hintze to close the books on the 25th day of the month was adopted.

The tentative budget will be due for submittal to the Nevada Tax Commission on February 15th. Motion made by James Miller, seconded by John Hintze instructing C. Altemueller to prepare and submit the tentative budget to the Nevada Tax Commission was adopted. It was further agreed that the tentative budget should

be reviewed and amended if found necessary during the next board meeting.

C. Altemueller reported the incompleteness of the District's accounting system, particularly with respect to a master accounts list. It is suspected that considerable revenue is lost due to incomplete records and billing system. A survey of all commercial establishments and a count of all residences will be required to compile an up-to-date list of accounts. Motion made by John Hintze, seconded by James Miller instructing C. Altemueller to conduct a survey of all commercial establishments, said survey to be made by a person whose charge rate will not exceed that of a junior engineer, as an initial step to upgrade the system, was adopted.

C. Altemueller read letter of Healy-Tibbitts Construction Co. requesting 60 day time extension and recommended approval. Motion by James Miller, seconded by Victor Pedrojetti to grant the time extension was adopted.

Question of shots for operator was discussed. Motion by James Miller, seconded by Victor Pedrojetti to offer Harlan Anderson to receive vaccinations against hepatitis, typhoid and tetanus at the District's expense administered by a physician of his choice was adopted.

C. Altemueller reported records storage requirements. Motion by James Miller, seconded by Victor Pedrojetti to purchase one 3-drawer legal file cabinet, one planhold file and plan hangers was adopted.

Claims in amount of \$4,198.21 were approved, which when paid will create a deficit of \$3,274.11 in the working fund. Transfer of \$4,000.00 from general fund account to working fund was authorized.

Meeting adjourned at 11:15 p.m.

Approved: _____ 1971

By:  _____

MINDEN-GARDNERVILLE SANITATION DISTRICT

MINUTES OF SPECIAL BOARD MEETING

February 25, 1971

Special meeting for the purpose of review of the Tentative 1971/72 Budget was called to order by acting chairman Louis Neddenriep at 8:15 p.m.

Members Present: Louis Neddenriep
John Hintze
Victor Pedrojetti
Daniel Hellwinkel

Members Absent: James Miller

Others Present: Chris Altemueller

C. Altemueller presented a completed Tentative Budget pursuant to instructions issued to him during the regular February 4, 1971 meeting. The tentative budget had been prepared on the following basic premises:

1. All District operation and maintenance expenses are to be financed from sewer service charges and connection fees.
2. All debt service payments are to be financed from ad-valorem tax revenues.
3. Excess general fund revenue is to be used for needed improvements of the sewage collection system.
4. The current treatment plant improvement contract will be paid for by cash on deposit in the bank.
5. The \$35,000 in time certificates will not be used during the current fiscal year or the 71/72 fiscal year.

In order to achieve these goals, service charges and connection fees will remain unchanged and will produce excess revenue of approximately \$15,000, to be used for an initial phase of the sewer line improvement program. The tax rate will be doubled from 15 cents to 30 cents, and produce sufficient revenue to pay for required debt service and produce a bond redemption reserve of approximately \$3,600.

There was considerable discussion on the various aspects of the budget as presented. Of particular concern was the proposed tax increase, but it was understood that this was subject to change by the Board prior to adoption of the Final Budget. Subsequently, the following actions were taken:

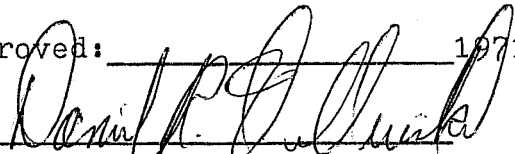
Motion was made by D. Hellwinkel and seconded by V. Pedrojetti to "approve the Tentative Budget as presented and submit it to the Tax Commission". Discussion on the motion led to the conclusion that the tax rate should first be reduced and that the budget should be revised prior to submittal and publication. D. Hellwinkel made a motion, seconded by V. Pedrojetti to "withdraw his motion on the floor". This motion carried by unanimous vote.

Motion was made by J. Hintze, seconded by D. Hellwinkel to "approve the budget as presented, except that it should be revised to reduce the ad-valorem tax rate to 20 cents". Motion carried by unanimous vote.

Motion was made by V. Pedrojetti, seconded by J. Hintze to "call a public hearing at 8:00 p.m. at the Minden Library on March 25, 1971, and to publish proper notice as required by law". Motion carried by unanimous vote.

C. Altemueller was instructed to effect the necessary revisions to the Tentative Budget as expeditiously as possible. Work required to accomplish this revision will be an extra item over and above the retainer services.

Meeting was adjourned at 10:15 p.m.

Approved: _____ 1971
By:  _____

MINDEN-GARDNERVILLE SANITATION DISTRICT

REGULAR BOARD MEETING

8:00 p.m. March 4, 1971

Conference Room, First National Bank Bldg.
Minden, Nevada

AGENDA

1. Call to Order
2. Minutes of February 4, 1971 Meeting
3. Minutes of February 25, 1971 Meeting
4. Mrs. Nannette Joy Begley, Village Frosty
5. Operator's Report
6. Engineer's Report
7. Claims
8. New Business
9. Adjourn

cc: Daniel Hellwinkel
John Hintze
James Miller
Louis Neddenriep
Victor Pedrojetti
Harlan Anderson
Nanette Begley

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes, Regular Meeting, March 4, 1971

Members present: Daniel Hellwinkel
Louis Neddenriep
John Hintze
Victor Pedrojetti

Members absent: James Miller

Others present: Wayne Matley
Mike Hickey
Harlan Anderson
C. Altemueller

Meeting was called to order by Chairman Daniel Hellwinkel at 8:15 p.m. Minutes of the regular meeting of February 4 were read and approved as read. Minutes of Special meeting of February 26 were read and approved as read.

Wayne Matley inquired about the connection fee and monthly service charges for his proposed 25-unit motel at Hwy 395. He was furnished general information regarding the proposed project, and C. Altemueller stated that he would check on the actual fees and furnish the exact amounts the following day.

Mike Hickey requested permission to make connection to the sewer. He was advised by the Board that he would first have to furnish an easement for the existing sewer as per the agreement that was made in June 1970, and that the easement will first have to be recorded, and approved by Mr. Chrislaw, the District's legal counsel.

The accidental break into the sewer main adjacent to Hickey's apartment building was discussed. C. Altemueller reported that he had instructed Mr. Hickey to replace the broken area with a new section of pipe, Joints to be made with neoprene bands and stainless clamps, and to be encased in concrete. Hickey was to call when the repair was ready for inspection prior to placing the concrete.

Harlan Anderson voiced a general complaint regarding instructions issued to him by C. Altemueller, dealing with reporting to the office, messenger duties, and lab testing procedures. C. Altemueller stated that he had issued instructions pursuant to requests made by the Board, and also attempted to teach Harlan to do more things on his own. The Board instructed C. Altemueller to explain the necessary lab tests again, and March 8 was set for this work to commence.

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C. Altemueller reported that the current sewer construction project at Carson Valley Estates did not measure up to proper sewer construction standards. Specific shortcomings consist of sewer installation without positive alignment and grade control (no batter boards), and backfill being placed by machine on the exposed pipe without hand placement of the initial layer. Type A backfill procedures as required by District Regulations are also not adhered to.

Mrs. Begley's request for waiving of sewer service charges was brought up. Since she did not appear to present her case, no action was taken.

C. Altemueller reported that one \$5,000 time savings certificate was up for renewal. He was instructed to advise the Bank to renew the certificate.

The recent generator repair job was discussed, and John Hintze was asked to determine what should be done to properly protect the system with circuit breakers. He stated that he would rather not undertake actual work for the District, but would look into the matter and make a recommendation.

C. Altemueller was asked to place an ad into the Record Courier advising the public of the District's headquarters and of emergency repair contact (Harlan Anderson residence).

C. Altemueller was instructed to write Southwest Gas Co. to request an explanation for the high gas bills at the plant.

Daniel Hellwinkel reported on his Carson City meeting called by the Nevada Bureau of Environmental Health.

C. Altemueller reported that the bond to cover his book-keeping services for the District would cost \$5.00 per \$1000 of bond. Motion made by John Hintze, seconded by Victor Pedrojetti to obtain a \$5,000 bond for C. Altemueller was adopted by unanimous vote.

C. Altemueller was also instructed to get James Miller's signature on the District's signature card at First National Bank.

C. Altemueller read a letter from Mrs. Ruth Martin requesting time extension to pay overdue bills. He was instructed to disapprove any such requests and to send a firm form letter to all overdue accounts demanding payment of service charges.

MGSD MINUTES
March 4, 1971

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C. Altemueller reported on the Planning Commission action requiring sewer for all new subdivisions in Douglas County. He recommended that the District write a letter to the County, suggesting that all such sewer should be designed and constructed to meet MGSD Rules and Regulations, in order to prevent construction of substandard sewers.

There being no further business, the meeting was adjourned at 11:15 p.m.

Approved: April 1st 1971

By: Laurie Hedden

MINDEN-GARDNERVILLE SANITATION DISTRICT

REGULAR BOARD MEETING

8:00 p.m. April 1, 1971

Conference Room, First National Bank Bldg.
Minden, Nevada

AGENDA

1. Call to Order
2. Minutes, March 4, 1971 meeting
3. Adoption of Final Budget
4. Operator's report
5. Engineer's report
6. Claims
7. New Business
8. Adjourn

cc: Daniel Hellwinkel
John Hintze
Louis Neddenriep
James Miller
Victor Pedrojetti

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes, Regular Meeting, April 1, 1971

Members present: L. Neddenriep
J. Hintze
J. Miller
D. Hellwinkel
V. Pedrojetti

Members absent: None

Others present: H. Anderson
C. Altemueller

Meeting was called to order by acting chairman L. Neddenriep at 8:15 p.m.

Minutes of regular meeting March 4, 1971 were read.
Motion made by J. Miller, seconded by J. Hintze to
"approve minutes as read" passed by unanimous vote.

J. Hintze reported that Hank Byers will check the plant emergency power generator system and furnish an estimate for providing proper circuit breaker protection.

C. Altemueller read billing recap letter from Southwest Gas Co. Recap was still not fully conclusive, and C. Altemueller was instructed by the Board to reconcile billings and payments made.

The final budget as amended was reviewed. C. Altemueller reported that there was no quorum at the March 25, 1971 Budget hearing, and that there was no public attendance. Affidavit of proper publication was presented. Letter from Tax Commission was read. Motion by D. Hellwinkel, seconded by J. Miller to "adopt final budget as presented" passed by unanimous vote.

H. Anderson reported the following items:

1. 1½ hours was spent with sewer rodder to retrieve a test plug lost in Carson Valley Estates sewers. Motion by D. Hellwinkel, seconded by V. Pedrojetti to "charge \$17.50 per hour rental to Lee Construction for this work". J. Miller requested that charge be broken down to reflect \$12.50 for equipment rental and \$5.00 for labor. Motion then adopted by unanimous vote.

2. Settleable solids tests on the pond performance during temporary operation while plant is out of service as follows: Raw sewage influent 2.0 ml/l, pond effluent 0.2 ml/l, removal 98%. Composite BOD and SS samples taken, refrigerated and sent to Tahoe plant for testing. Results not in by meeting time. \$2.50 cash advanced for ice.
3. Pair of hip-boots purchased and charged to District. This was approved by the Board.
4. Worn out packing gland and shaft seal reported on water pressure boost pump.

Discussion on operator's report resulted in issuance of the following instructions by the Board: C. Altemueller to investigate requirements to upgrade the plant water supply system incorporating a pneumatic tank, and to report his findings at the next meeting.

C. Altemueller reported the following items:

1. The plant improvement contract is on schedule, there are no major problems.
2. A number of field changes and additions should be considered:
 - a. Lowering of froth spray pipes 3" to avoid conflict with sludge discharge pipes.
 - b. Installation of a new 2" valve in froth spray line to replace an old inoperative valve.
 - c. The comminutor should be pulled, overhauled, serviced, and reinstalled.
 - d. Submerged metal in the clarifier should be sand blasted, reprimed and repainted where original coating is deteriorated (Contract first provided for all submerged metal to be repainted, which was deleted by addendum prior to bidding to save possible unnecessary expense).
3. Contractor feels he does not have to fully drain aeration tanks. C. Altemueller reports that specifications so provide, and that he will instruct contractor to drain tanks.
4. Commercial accounts survey, field work completed. J.T. Bar refused to allow survey to be made. Office studies in progress, major discrepancies on fictive-unit accounts discovered.

Discussion of engineer's report resulted in the following actions by the Board:

Motion made by D. Hellwinkel, seconded by J. Miller to "include items a. through d. of additional work as recommended by the engineer in a contract change order" adopted by unanimous vote.

Instructed C. Altemueller to arrange a special meeting for review of all commercial service charges prior to putting any new charges into effect, upon completion of the office evaluations.

J. Hintze reported a further discussion with Mrs. Joy Begley re her sewer charges during the winter months. C. Altemueller was instructed to research the old minutes and to determine what action had been taken by the Board on this in the past, to send Mrs. Begley a copy of the respective minutes and to invite her to the next board meeting.

Water charges for flush tanks was questioned by the Board. C. Altemueller reported that the tanks are not required, add unnecessary clean water to the sewer, and represent a possible health hazard. Motion made by J. Miller, seconded by J. Hintze to "notify Town of Minden to disconnect water service from flush tanks" passed by unanimous vote.

D. Hellwinkel reported the poor condition of plant effluent ditch. After discussion of the matter by the Board, a motion made by J. Hintze, seconded by V. Pedrojetti to "clear the plant effluent ditch as required" was adopted by unanimous vote. H. Anderson was instructed to arrange for this work, and to see to it that excavated material be placed on west side of ditch only to allow free drainage along the east bank.

A motion made by J. Hintze, seconded by V. Pedrojetti to "establish a petty cash fund in the amount of \$50.00 at the District office" was adopted by unanimous vote.

L. Neddenriep reported a used refrigerator on hand, cost \$20.00, suitable for use in the plant laboratory. Motion by J. Miller, seconded by J. Hintze to "purchase the refrigerator for the plant" was adopted by unanimous vote.

Overdue accounts were discussed. All accounts overdue

M.G.S.D. Minutes
April 1, 1971

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60 days should be followed up with a letter, accounts below the small claims court limit should be handled through small claims court, accounts above the limit should be referred to John Chrislaw for collection.

Claims in the amount of \$2,601.73 were presented and approved, as per the attached summary. Motion by D. Hellwinkel, seconded by J. Miller to "transfer \$2,500.00 from F.N.B. General Fund Account to County General Fund Account" passed by unanimous vote.

Meeting adjourned at 10:30 p.m.

Approved: _____ 1971

By: _____

MINDEN-GARDNERVILLE SANITATION DISTRICT
Minutes, Special Board Meeting, April 13, 1971

Members Present: D. Hellwinkel
L. Neddenriep
J. Miller
J. Hintze

Members Absent: V. Pedrojetti

Others Present: Wayne Matley
Alfred Nunes
Jack Ledyard
Robert Downer
C. Altemueller

Meeting was called to order by chairman D. Hellwinkel at 9:15 p.m.

Wayne Matley presented a map showing his proposed sewer construction for the planned motel at U.S. 395. The proposal consisted of extending the existing 12-inch sewer from its present upper end at Eagle Thrifty parking lot to the center of the existing easement between the southerly edge of the parking lot and his property line, then to construct a branch connection stubbing out into the easement, and a 6-inch sewer connecting to the stubbed out branch, running diagonally across his property to serve the motel.

There was a lengthy discussion regarding the proposal, including future plans for development of adjacent lands owned by Messrs. Nunes and Ledyard. It was the feeling of the board that no 6-inch sewer diagonally across the property should be allowed, because a restaurant proposed on the Matley property would be connected to it and could then be sold separately later, which could create a problem. Various methods of constructing the 12-inch sewer extension and cost sharing proposals were discussed, without reaching any firm conclusions.

A motion was made by J. Hintze to "provide a main extension as per subparagraph 4 of Regulation 9 of the District's Rules and Regulations, and to enter into a corresponding agreement with Mr. Matley." The motion died on the floor due to lack of a second.

A motion was then made by L. Neddenriep, seconded by J. Miller, as follows: "The District will install at its expense a 12-inch sewer main extension from the existing uppermost manhole along U.S. Hwy. 395 in a southerly direction and extending along the entire frontage of the Matley property to a clean-out opposite the south-easterly property corner. Mr. Matley to participate in the cost of this line to the extent of a 6-inch sewer laid at minimum required depths and meeting District specifications, plus 10% to cover the costs of engineering and inspection." Motion was adopted by unanimous vote.

Since Mr. Downer had already prepared a preliminary drawing and survey, C. Altermueller suggested that he should prepare the construction plans. Motion was made and seconded to authorize Mr. Downer to prepare the plans for the 12-inch sewer extension. Motion carried by unanimous vote.

C. Altermueller requested consideration of extra work items for the current treatment plant improvement contract. Item 1, lowering of existing froth pipes, force account work, maximum cost \$125.00. Item 2, Sandblasting and repainting of underwater metal surfaces in clarifier, lump sum \$3,250.00. Item 3, Replacement of existing 2-inch valve in froth line, force account work, minor cost item. Item 4, pulling communitor, installation of new teeth and cutter comb, painting, servicing machine and re-installation, force account work, materials plus labor, no quote since material cost not known at this time.

Motion made by J. Miller, seconded by L. Neddenriep to proceed with items 1, 3, and 4, and not with item 2, (painting) was adopted by unanimous vote.

Meeting adjourned at 12:00 p.m.

Approved: _____ 1971

By: _____

MINDEN-GARDNERVILLE SANITATION DISTRICT

REGULAR BOARD MEETING

8:00 P.M. MAY 6th, 1971

Conference Room, First National Bank Building
Minden, Nevada.

AGENDA

- ✓1. Call to Order
- ✓2. Minutes, Regular meeting, April 1, 1971
- ✓3. Minutes, Special Meeting, April 13, 1971
- ✓4. Wayne Matley, sewer service for motel
- ✓5. Joy Begley, sewer service charges during winter months
- ✓6. Operator's Report
- ✓7. Engineer's Report
 - ✓a. Plant Improvements contract status report
 - ✓b. May 1 Interest Payment on Bonds
 - ✓c. County Plan Checking Request
 - ✓d. List of Overdue Accounts
 - ✓e. New commercial accounts
 - ✓f. Updated service charges for commercial accounts
8. *Gard. Elementary School addition - Hook up fee?*
Claims
9. New Business
10. Adjourn

MINDEN-GARDNERVILLE SANITATION DISTRICT
Minutes, Regular Meeting, May 6, 1971

Members present: Daniel Hellwinkel
Louis Neddenriep
John Hintze
Victor Pedrojetti
James Miller

Members absent: None

Others present: Mr. & Mrs. Begley
Mike Hickey
J.K. Hickey
Wayne Matley
Harlan Anderson
C. Altemueller

Meeting was called to order by D. Hellwinkel, chairman, at 8:15 p.m. Minutes of April 1, 1971 regular meeting were read, motion made by L. Neddenriep, seconded by J. Hintze to approve minutes as read adopted by unanimous vote. Minutes of special meeting of April 13 were read, motion made by J. Hintze, seconded by V. Pedrojetti to approve minutes as read, adopted by unanimous vote.

C. Altemueller read motion of 4/13/66, setting forth District policy on charges for customers during periods when premises are not used or occupied. The District policy as was applied to the Village Frosty was explained to Mr. and Mrs. Begley and it was stated that a letter will be required from them setting forth the dates during which the business has been closed, in order to obtain credit for sewer service charges and that such period must be at least for three consecutive months. Motion was then made by L. Neddenriep, seconded by V. Pedrojetti to allow the Village Frosty a credit for three months billing for their recent winter shut-down.

W. Matley presented a letter requesting sewer service for his proposed motel at U.S. 395. He explained that the previous action taken by the board on April 13, 1971 was not fully satisfactory, that he had discussed the matter with the Public Sewer Commission. He further explained that he had reached an agreement with Mr. Nunes and Mr. Ledyard to share in his cost of the main extension, but that he was prepared to enter into a main extension agreement as per District Regulation 9 individually with the District.

A motion was made by L. Neddenriep, seconded by J. Hintze to rescind all action taken with respect to the Matley application during the April 13, 1971 special meeting. Motion passed by unanimous vote.

L. Neddenriep then made a motion, seconded by J. Hintze to accept Mr. Matley's proposal to build the 12 inch sewer extension from the existing manhole at Eagle Thrifty parking lot to a point opposite of Mr. Matley's northerly property corner, said line to be built to District standards according to District Regulation 9, and approval of the main extension agreement by Public Service Commission. Motion passed by unanimous vote.

Mr. Matley requested that the main extension be provided by the District.

J.K. Hickey requested a clarification as to the District requirements regarding an easement for the 8 inch sewer main located within his property. C. Altemueller explained that the 20 foot wide easement is required in order to facilitate operation of modern construction equipment in the event that repair or replacement of the line becomes necessary. A motion was made by L. Neddenriep, seconded by J. Hintze to request a 20 foot easement through Mr. J.K. Hickey's property. Motion passed by unanimous vote. C. Altemueller was instructed to send Mr. Hickey a letter requesting the 20 foot easement.

Mike Hickey brought his statement in the amount of \$37.50 for inspection services and asked for which services he was being billed. C. Altemueller explained that this charge was for a billing in like amount to the District for work performed by him in connection with inspection of his sewer break, advice on installation of sewer connection and administration of his easement. C. Altemueller was instructed by the board to furnish Mike Hickey a breakdown of these charges. Mike Hickey also advised to start sewer billing for his apartment building as of May 1, 1971.

Operators report:

Harlan Anderson reported that the flow meter of the plant is malfunctioning and furthermore that the instrument has a long history of unreliable operation. C. Altemueller advised that knowledge of the plant flow is an important element to properly operate the plant and recommended that necessary repair services be

be authorized. Motion made by Jim Miller, seconded by L. Neddenriep to authorize required service and repair of the metering system, passed by unanimous vote. C. Altemueller was also instructed to look into replacement of the system with a basic, but more reliable instrument.

H. Anderson reported that Mr. Kidman has agreed to clean out the effluent ditch.

D. Hellwinkel confirmed that he had recieved a quote from Mr. Kidman that this work would not exceed \$150.00.

A. Engineer's Report:

C. Altemueller reported that the current plant improvement contract is substantially completed and that the contractor is currently taking care of a punch list made pursuant to his semifinal inspection. The plant is back to normal operation.

B. Bond interest payment in the amount of \$4,752 was due May 1, 1971. County will disburse payment upon request. District to make required transfer into bond redemption fund.

C. The county engineer has submitted a request for checking of subdivision sewer plans in the Ranchos area for conformance to District rules and regulations. D. Hellwinkel will discuss the matter with the county commissioners prior to the District taking any official action.

D. C. Altemueller presented a list of the overdue accounts. He was instructed to turn it over to Mr. Chrislaw for collection.

E. C. Altemueller reported substantial changes in the commercial sewer service accounts resulting from his recent evaluations. Thursday, May 13, 1971 was set as the date for a special meeting to consider the new rates.

F. C. Altemueller reported on the new elementary school addition and requested a ruling as to whether an additional hookup fee would apply.

M.G.S.D. Minutes
May 6, 1971

Page 4

He was instructed to contact the architect and advise him that such additional hookup fee would be required and that the sewer plans should be submitted for checking against District rules and regulations.

Claims in the amount of \$31,979.97 were approved as per the attached list. A motion by J. Miller, seconded by L. Neddenriep to transfer \$32,500.00 from the FNB General Fund account to the County General Fund account and \$500.00 from the FNB General Fund account to the County Bond Redemption Fund, passed by unanimous vote.

Meeting adjourned at 11:30 p.m.

Approved: _____ 1971

By: _____

MINDEN-GARDNERVILLE SANITATION DISTRICT

REGULAR BOARD MEETING

8:00 P.M. June ⁴~~3~~ 1971

Conference Room, First National Bank Building
Minden, Nevada

AGENDA

1. Call to Order
2. Minutes, Regular Meeting May 6, 1971
3. John Chrislaw,
 - a. Delinquent Accounts
 - b. Matley main extension agreement
4. Operator's Report
5. Engineer's Report
6. Claims
7. Old Business
8. New Business
9. Adjourn

cc: Daniel Hellwinkel✓
Louis Neddenriep✓
James Miller✓
John Hintze✓
Victor Pedrojetti✓
John Chrislaw✓
Harlan Anderson✓

MINDEN-GARDNERVILLE SANITATION DISTRICT
Minutes, Regular Meeting, June 4, 1971

Members Present: D. Hellwinkel
V. Pedrojetti
J. Miller

Others Present: Harlan Anderson
John Chrislaw
C. Altemueller

Due to late arrival of one board member, the meeting was not called to order until 9:15 p.m.

It was moved by V. Pedrojetti, seconded by J. Miller that minutes of May 6, 1971 meeting be approved as previously submitted in writing to all board members. Motion passed by unanimous vote.

Overdue accounts were discussed by Mr. Chrislaw. It was determined that the most critical account that should be collected immediately was that of Alton E. Martin. Motion made by V. Pedrojetti, seconded by J. Miller to authorize Mr. Chrislaw to sue for the collection of this outstanding account, passed by unanimous vote.

Mr. Ledyard's agreement of April 1971, was discussed in connection with the proposed main extension agreement for Mr. Matley since the two relate to the same sewer extension. C. Altemueller was instructed to furnish a copy of the Ledyard agreement to Mr. Chrislaw, and it was agreed that Mr. Chrislaw and C. Altemueller should discuss the matter with the Public Service Commission.

There was a discussion with respect to the final inspection of sewers in Carson Valley Estates, Unit 2, which have been constructed by Valley Ready-Mix of Yerington for the subdivider, James Lee Construction Company. C. Altemueller reported that Mr. Tibbles of Valley Ready-Mix and Herb Dressler had come to his office this day to determine if the system had been accepted. He stated that he would accept Herb Dressler's certification that all sewers had been successfully air tested, however, that he would still have to make a personal final visual inspection of the system, including a check of slope and alignment of the pipelines, and that this would be accomplished within the next few days.

✓

He further reported on the extent of his criticism during construction which he had presented during the March 4, 1971 board meeting and reread the appropriate excerpts from the minutes of that meeting. It was his further recommendation to proceed with the final inspection, to write a letter to Mr. Lee setting forth the findings of his final inspection and to include in that letter a statement to the effect that Type A backfill as required by the District Rules and Regulations has not been provided and therefore that any damage that may occur in the future as a result of this failure to provide Type A backfill would have to remain the responsibility of the subdivider. This course of action was further discussed among the Board members and Mr. Chrislaw agreed that this was the proper course to follow.

C. Altemueller reported that the second phase of the infiltration study should be accomplished during the next several weeks while ground water tables in the area will be at their highest peaks. Motion made by J. Miller, seconded by V. Pedrojetti to authorize an expenditure of \$300.00 for the purpose of carrying out the field work only for the second phase of the infiltration study, passed by unanimous vote.

Motion made by J. Miller, seconded by V. Pedrojetti to pay all claims presented in the total amount of \$1,746.56, passed by unanimous vote.

Motion made by J. Miller, seconded by V. Pedrojetti to transfer the sum of \$1,500 from the FNB general account to the County General Fund account adopted by unanimous vote.

C. Altemueller reported that he had accepted an engagement for the preparation of Subdivision plans for Mr. Duane Mack and that said plans may come before the District for approval. He stated that this disclosure was made to allow the District to determine whether a possible conflict of interest might exist. The District expressed its opinion that no conflict exists, and allowed C. Altemueller to proceed with this engagement for Mr. Mack.

Meeting adjourned 10:45 p.m.

Approved July 1 1971

By Ronald P. Chrislaw

MINDEN-GARDNERVILLE SANITATION DISTRICT

REGULAR BOARD MEETING

8:00 P.M. July 1, 1971

Minden Public Library
Minden, NevadaAGENDA

1. Call to Order
 2. Minutes, Regular Meeting June 4, 1971
 3. John Chrislaw, report on P.S.C. confrence re Matley and Ledyard sewer extensions.
 4. Wayne Matley, Sewer Extension
 5. Selby Calkins, Kings Lane
 6. Operator's Report
 7. Engineer's Report
 8. Claims
 9. New Business
 10. Adjourn
- cc. Danial Hellwinkel
Louis Neddenriep
James Miller
John Hintze
Victor Pedrojetti
Harlan Anderson
John Chrislaw
Wayne Matley
Selby Calkins

MINDEN-GARDNERVILLE SANITATION DISTRICT
Minutes, Regular Meeting, July 1, 1971

Members Present: D. Hellwinkel
l. Neddenriep
V. Pedrojetti

Members Absent: J. Hintze
J. Miller

Others Present: John Chrislaw
Selby Calkins
Jack Ledyard
Wayne Matley
Harlan Anderson
C. Altemueller

The meeting was called to order at 8:30 pm at the Douglas County Pyblic Library.

A motion was made by L. Neddenriep, seconded by V. Pedrojetti to approve the minutes of June 4, 1971 meeting previously submitted to the Board Members, motion carried by a unanimous vote.

John Chrislaw reports on the confrence with the Public Service Commission. It is his impression from this meeting that the Board is reasonably free to interpret its rules and regulations and to apply them in the best interest of the District as a whole. He does not believe that the Public Service Commission will reject any proposad agreements or other actions by the Board, as long as the District's policy regarding such actions is consistently applied, and is in keeping with an overall objective. In this connection Mr. Chrislaw pointed out the necessity and advantages of having a general master plan showing the proposed expansion of the District's facilities.

Mr. Chrislaw also reported on his actions regarding overdue accounts, and read a letter he had written to Alton E. Martin in this connection. The Board instructed C. Altemueller to attempt to collect the overdue amounts from the Minden Inn.

Wayne Matley said that the agreement as prepared by Mr. Chrislaw was satisfactory to him and requested that it be executed and that the sewer extention be initiated as soon as possible. Mr. Ledyard was asked if this course of action was satisfactory with him since he had a prior agreement with the District to construct the same sewer main when needed for his own development. Ledyard was agreeable to proceeding with the now proposed construction, and requested the construction of a manhole opposite the center of the easement between Matley and Eagle Thrifty, and stated that he would reimburse the District for the cost of this manhole.

Motion made by L. Neddenriep, seconded by V. Pedrojetti to

MGSD, minutes cont.
July 1, 1971

page 2

execute the agreement with Wayne Matley, motion carried by a unanimous vote. Agreement was then executed and C. Altemueller was instructed to prepare necessary plans and specifications and to make application for a Highway Dept. Encroachment Permit.

Selby Calking presents tentative map for the extention of Kingslane Trailer Park, and requests the District's approval of the tentative map. There was a discussion regarding inadequate grades in the area and the possible need for a pump station. Mr. Calkins was advised that all facilities should meet District rules and regulations, and that the layout and service area for the pump station as well as design details should be reviewed with the District Engineer prior to finalizing the designs. Motion was made by L. Neddenriep, seconded by V. Pedrojetti to approve the tentative map. The motion was adopted by a unanimous vote.

Total claims in the amount of \$2,064.93 were presented, motion made by L. Neddenriep, seconded by V. Pedrojetti to approve all claims as presented passed by a unanimous vote.

The sewer maintance work done by the District on the private line owned by the Outlaw Bar was discussed. Motion made by L. Neddenriep, seconded by V. Pedrojetti, to bill the owner for the time and materials used in this work, which was adopted by a unanimous vote. C. Altemueller was instructed to obtain the particulars from Harlan Anderson and to send the bill.

C. Altemueller reports that the lease payment to Dangberg Land and Livestock Co. for the plant site is due and payable.

C. Altemueller reports that the insurance carrier has advised him that the old bond on Dorothy Batchelder cannot be transfered because Mrs. Batchelder was an employee, and C. Altemueller is an independent contractor. The premium for a bond would be \$15 per thousand dollars. C. Altemueller was instructed to request issuance of a \$5,000 bond at an annual premium of \$75.

C. Altemueller read the letter from the Public Service Commission regarding interest due on customer deposits. He was instructed to verify that this rule applies only to deposits requested by the District, and not to prepaid services charges.

Meeting was adjourned at 11:15 pm.

Approved _____, 1971

By: _____

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W I T N E S S E T H:

Main size shall be 12" with a slope of 0.22%. Cleanout to be installed at the upper terminus of the line, all in form, manner and specifications as set forth by the Minden-Gardnerville Sanitation District Engineer.

All of the provisions of the aforesaid Regulation 9 are herewith made part of and incorporated into this Agreement.

By _____ Chairman

JOHN CHRISLAW
P. O. BOX 395
MINDEN, NEVADA
PHONE 782-3775

1 STATE OF NEVADA,)
2 : ss.
3 County of Douglas.)

4 On this _____ day of June, 1971, personally appeared
5 before me, a notary public, in and for said county and state,
6 _____, known to me to be the chairman
7 of the Minden-Gardnerville Sanitation District, and upon oath
8 did depose that he is the officer of said sanitation district
9 as designated above; and that said district executed the said
10 instrument freely and voluntarily and for the uses and purposes
11 therein mentioned.

12 _____
13 NOTARY PUBLIC

13 STATE OF NEVADA,)
14 : ss.
15 County of Douglas.)

16 On this _____ day of June, 1971, personally appeared
17 before me, a notary public in and for the said county and state,
18 WAYNE MATTLEY, who acknowledged to me that he executed the
19 foregoing instrument.
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MINDEN GARDNERVILLE SANITATION DISTRICT

Regular Board Meeting

8:00 p.m., August 5, 1971

Minden Public Library
Minden, Nevada

AGENDA

1. Call to Order
 2. Minutes, Regular Meeting July 1, 1971
 3. Receipt of Bids, Sewer Extension U.S. 395 South,
(Matley Motel)
 4. Close out contract, Sewage Treatment Plant Improvements
(Healy Tibbitts)
 5. Ray Chester, hook-up credit for existing connection to
be abandoned.
 6. Operator's Report
 7. Engineer's Report
 - a. Matley Sewer Extension Agreement
 - b. Final Inspection, Carson Valley Estates Unit 2 sewers
 - c. Infiltration Study
 - d. Bond approval
 - e. District Audit
 - f. Time Certificates #1314 & #1315 Renewal
 8. Claims
 9. Adjourn
- cc: Daniel Helwinkel
John Hintze
Louis Neddenriep
James Miller
Victor Pedrojetti
Harlan Anderson
Wayne Matley
Healy Tibbitts Construction Co.
Ray Chester
James Lee Construction Co.

MINDEN-GARDNERVILLE SANITATION DISTRICT MEETING

Minutes, Regular Meeting, August 5, 1971

Members Present: D. Hellwinkel
V. Pedrojetti
J. Hintze
J. Miller

Members Absent: L. Neddenriep

Others Present: Harlan Anderson
Ray Chester
Mike Hickey
Wayne Matley
Chris Altemueller
Representative of several bidding contractors

The meeting, which was held at the Douglas County Library, was called to order at 8:15 p.m. by Chairman Hellwinkel.

A motion was made by J. Hintze to approve the minutes of the regular meeting of July 2, 1971, as previously submitted to all members, which was seconded by V. Pedrojetti and was unanimously approved.

The bids for the sewer extension on 395 South in Gardnerville to serve the Matley Motel were opened and read. A complete tabulation of all bids received is attached to these minutes.

Ray Chester requested that he be allowed to hook his new shop extension to an existing sewer without the hook-up fee, and he stated that, in turn, he would abandon the existing residential sewer connection now serving the residence located behind his blacksmith shop. There was a lengthy discussion on this subject, during which it was brought out that the residential sewer connection served both the residence and the shop since the inception of the District and that only a residential charge has been made for all that time. No agreement could be reached with Mr. Chester, and a motion was, therefore, made by J. Hintze and seconded by J. Miller to table the subject for two weeks, pending further consideration of the matter. The motion was carried by unanimous vote.

Harlan Anderson made the suggestion that a stand-pipe be installed for the filling of the tank truck. He was instructed to obtain an estimate for the necessary plumbing work and to furnish a report on this during the next meeting. John Hintze agreed to take a look at this, since he has a pipe-threader adequate to handle the 4-inch piping which will be required for this work.

The recently completed construction contract for the Treatment Plant improvements was recommended for approval by the District Engineer. A motion was made by J. Miller and seconded by J. Hintze to accept the contract as per the District Engineer's recommendation. The motion was carried by unanimous vote.

C. Altemueller reported that the field work for the infiltration study had been completed and that sufficient funds remain in the authorized budget to complete the office evaluations, and to render a written report on the study. He was authorized to prepare this report.

The annual District audit was discussed. It was the Board's feeling that this service should be performed by a local firm. After further discussion of the matter, a motion was made by V. Pedrojetti and was seconded by J. Miller to employ the firm of Glen Logan as the District's accountant and to terminate the arrangement with the firm of Kafoury, Armstrong, Bernard & Bergstrom. The motion was carried by unanimous vote. C. Altemueller was instructed to advise the affected parties.

C. Altemueller reported that two time certificates, in the amount of \$5,000.00 each, had been renewed upon maturity with First National Bank of Minden. He was instructed by the Board that, in the future, bids on interest rates should be received from all three local banks before additional certificates are automatically renewed.

The bill for the sewer cleaning that was sent to Mr. Mortimer was discussed, since Mr. Mortimer had returned the bill and refused to pay. C. Altemueller was instructed to reissue the bill with an explanatory letter and to attach excerpts of the District's regulation dealing with the property owners responsibility for the payment of charges.

Mike Hickey presented plans for a self-service filling station and requested information regarding his hook-up fee and monthly charges. The location of his service lateral was also discussed, which he proposed to install entirely through his own property to the 8-inch sewer, located thereon. He was advised that his hook-up fee would be \$250.00 and that his monthly charges would be \$4.50.

Total claims, in the amount of \$8,917.90, were presented and approved.

The matter of actual charges to the District for engineering, legal and other expenses, in connection with the sewer extensions made by the District on behalf of the customers, was discussed. C. Altemueller was instructed to draft a resolution amending the District's regulations, to the effect that the customer would

reimburse the District for all actual expenses incurred, instead of the 10% now on the books for such work, which has proven to be inadequate. 11a

The meeting was adjourned at 11:15 p. m.

Approved: _____, 1971.

By: _____

TABULATION OF BIDS

MINDEN-GARDNERVILLE SANITATION DISTRICT
Sewer Main Extension, U.S. 395 South, Gardnerville, Nevada

August 5, 1971 8:00 p.m.


Job.No. 10-70

BIDDER	ITEM 1		ITEM 2		ITEM 3		ITEM 4		TOTAL AMOUNT BID
	Unit	Total	Unit	Total	Unit	Total	Unit	Total	
	261 L.F. 12"A.C.P.		L Connection		2 12"x6" Tees		1 Manhole		
Valley Rdy. Mix	\$12.00	\$3,132.00	\$ 25.00	\$ 25.00	\$ 50.00	\$100.00	\$ 700.00	\$ 700.00	\$ 3,957.00
C.C. Luzier	17.15	4,476.15	25.00	25.00	37.50	75.00	510.00	510.00	5,086.15
H. M. Byars	20.50	5,350.50	170.00	170.00	50.00	100.00*	800.00	800.00	6,420.50
Contri Const.	28.00	7,308.00	100.00	100.00	25.00	50.00	1000.00	1000.00	8,458.00
Thos. Spinella	32.00	8,352.00	250.00	250.00	25.00	50.00	1000.00	1000.00	9,652.00
Healy Tibbits	43.00	11,223.00	200.00	200.00	150.00	300.00	1000.00	1000.00	12,723.00
Engineer's Estimate	\$11.00	\$ 2,871.00	\$150.00	\$150.00	\$100.00	\$200.00	\$ 600.00	\$ 600.00	\$ 3,821.00

* Correction

This certifies that the above tabulation is a true and complete copy of
all bids received, except for correction noted.

August 12, 1971


CHRISTOPH J. ALTEMUELLER
District Engineer

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes, Special Meeting, August 17, 1971

Members Present: D. Hellwinkel
J. Hintze
J. Miller
V. Pedrojetti

Members Absent: L. Neddenriep

The meeting, which was held at the Overland Hotel, was called to order by Chairman, D. Hellwinkel, at 7:00 a.m. A motion was adopted by unanimous vote to award the sewer extension contract for Wayne Matley's motel to Valley Ready Mix, the low bidder, in the amount of \$3,957.00. The construction inspection is to be made by Harlan Anderson, under the supervision of the District Engineer.

The attached resolution amending sub-paragraph 5 of Regulation 9, to the effect that the customer will reimburse the District in the actual amount of the District's expenses, was adopted by unanimous vote. The meeting was adjourned at 7:30 a.m.

Approved: _____, 1971.

By: _____

Minden-Gardnerville Sanitation District

P. O. Box 568

MINDEN, NEVADA 89423

August 17, 1971

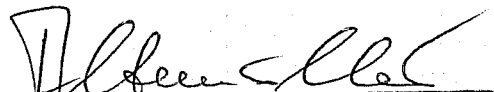
Mr. William W. Proksch, Secretary
Public Service Commission of Nevada
222 East Washington Street
Carson City, Nevada 89701

RE: Minden-Gardnerville Sanitation District Tariff,
P.S.C.N. # 704

Dear Mr. Proksch:

During a special meeting of the District Board, the attached resolution was adopted. The District respectfully requests that this resolution be approved by the Public Service Commission of Nevada.

Very truly yours,


CHRISTOPH J. ALTEMUELLER
District Engineer

Encl.
CJA/dk

R E S O L U T I O N

MINDEN-GARDNERVILLE SANITATION DISTRICT, MINDEN, NEVADA

WHEREAS, the Minden-Gardnerville Sanitation District is governed by the Rules and Regulations, Public Service Commission of Nevada No. 704, and

WHEREAS, Regulation No. 9 entitled "Sewer Main Extensions; Laying of Mains in Streets and Alleys; Easements," provides under sub-paragraph 5 that a charge of 10% of the estimated cost of the improvements will be made to the customer to cover the cost of engineering and other expenses if extensions are made by the District, and

WHEREAS, this 10% charge has proven to be inadequate to cover the District's actual expenses for such services.

NOW, THEREFORE, BE IT RESOLVED, that sub-paragraph 5 of Regulation 9 be amended to read as follows:

"Extensions for subdivisions shall be made by the subdivider. Extensions for other than subdivisions may be made by the customer or the District, as the customer may elect. If the extension is made by the District, the customer shall pay the District the actual cost of engineering, inspection, legal, administrative and other expenses involved in connection with the extension."

Adopted during the special meeting of the District Board on August 17, 1971.

Ayes: 4

Directors: Daniel Hellwinkel

Victor Pedrojetti

John Hintze

James Miller

Nayes: 0

Absent: 1

Director: Louis Neddenriep

MINDEN-GARDNERVILLE SANITATION DISTRICT

Regular Board Meeting, Thursday, September 2, 1971, 8:00 p.m.
Douglas County Library, Minden, Nevada

AGENDA

1. ✓ Call to Order
2. ✓ Minutes, Regular Meeting, August 5, 1971
3. ✓ Minutes, Special Meeting, August 17, 1971
4. ✓ Jim Lee, Office Building Sewer
5. ✓ Jim Lee, Carson Valley Estates Unit 3 Sewers
6. ✓ Operator's Report
7. ✓ Engineer's Report
 - a. ✓ Infiltration Study and Report
 - b. ✓ Matley Sewer Extension
 - c. ✓ Carson Valley Estates Unit 2
 - d. ✓ Kingslane Unit 2
 - e. ✓ District Audit Status Report
8. Old Business
 - a. Ray Chester Sewer Service
 - b. Norman Mortimer's Service Bill
9. Claims
10. Adjourn

*Wildrose #3
Construction plans
Letter from Martins*

cc: D. Hellwinkel
J. Hintze
L. Neddenriep
J. Miller
V. Pedrojetti
H. Anderson
J. Lee

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes, Regular Meeting, September 2, 1971

Members present: Dan Hellwinkel
James Miller
Victor Pedrojetti
John Hintze

Members absent: Louis Naddenriep

Others present: James Lee
John Limb
Harlan Anderson
Chris Altemueller

The meeting was called to order at 8:15 p.m. by Chairman D. Hellwinkel.

The minutes of the August 5, 1971 Board Meeting were read. A motion was made by J. Hintze and seconded by V. Pedrojetti to approve the minutes as read, and was adopted by unanimous vote.

The minutes of the special meeting on August 17, 1971 were read. A motion was made by J. Miller and seconded by J. Hintze to approve the minutes of the special meeting as read, which was approved by unanimous vote.

Mr. Lee discussed the problem of connecting his new office building to the main sewers, since the old 12" sewer along Highway 395, on the side of the office building, had been abandoned, and unless the Highway is tunneled, there is no way to connect his sewer directly to the main on Highway 395. After discussion of various alternates, the Board permitted Mr. Lee to connect to the 6" lateral of the East Fork Swimming Pool District, providing that the East Fork Swimming Pool District is agreeable to such connection. It was further pointed out that future connections or extensions to the new office building would not be permitted to be added to this service lateral.

Mr. Lee also requested approval of his improvement plans for Carson Valley Estates, Unit 3. Chris Altemueller reported that he had reviewed the plans since Mr. Downer had made additional revisions and redesigned certain aspects that were unsatisfactory on the first submittal, and that the plans now meet the District's requirements. He recommended that the plans be approved, subject to not allowing any connection to the existing sewer at Toiyabe Avenue. Motion was made by J. Miller and seconded by J. Hintze to approve the plans, subject to not allowing start of construction of the sewers in

Unit 3, prior to the award of contract for the sewer out-fall connection between Unit 3 and Highway 395. This is to be constructed by Mr. Ladyard, and will serve Unit 3 of Carson Valley Estates; and this requirement should be stipulated on the plans. The motion was adopted by unanimous vote.

Engineers Report - (a) C. Altemueller reported that the infiltration study had been completed and that a written report would be rendered at the next Board Meeting. (b) C. Altemueller reported that the contract for the Matley sewer extension was ready for the District's signature, and that he had issued a proceed order to the contractor to begin work. (c) C. Altemueller reported that he had checked the repair work done by Tibbals Construction Company on Unit 2 of Carson Valley Estates, and that, with the exception of two leaks still existing, all repair work was found to be satisfactory. He further stated that the contractor had been informed to repair the two leaks and that it was agreed that this should be done immediately. C. Altemueller also reported that the hydraulic calculations submitted by Mr. Downer were not conclusive and did not provide the answers requested in order to determine whether self-cleansing velocities existed in those sewers that had been installed at less than desing grade. At this point, Mr. Lee requested that C. Altemueller be instructed to compute the flow velocities and to determine whether or not the sewers were installed at a grade which would insure proper function. Motion was made by J. Miller and seconded by J. Hintze to authorize Mr. Altemueller to compute the necessary pipeline hydraulics and to charge Mr. Lee for the expense of this work, which was adopted by unanimous vote.

A letter was received from Mrs. Martin, regarding her over-due sewer account in the amount of \$835.20. C. Altemueller was instructed to forward this letter to Mr. Chrislaw, who is in charge of collecting the over-due money.

Procedure of the issuance of sewer connection permits was discussed in general. A motion was made by J. Miller and seconded by J. Hintze that C. Altemueller be permitted to issue sewer connection permits for single family dwelling units only, without prior Board approval. All other applications are to be referred to the Board for action before issuance of the sewer connection permit. The motion was adopted by unanimous vote.

C. Altemueller presented improvement plans for Wildrose #3 Subdivision and requested approval by the Board. Motion was made by J. Miller and seconded by V. Pedrojetti to approve the plans, which was approved by unanimous vote.

Minden-Gardnerville Sanitation District
Minutes, Regular Meeting
September 2, 1971

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The matter of Ray Chester's request for sewer connection, tabled at the last meeting, was further discussed. A motion was made by J. Hintze and seconded by J. Miller that if a new connection is made, hook up fee, in the amount of \$250.00 will be payable. However, if the existing sewer is utilized after it is found to be acceptable, no new hookup fee will be payable. The motion was adopted by unanimous vote.

A motion was made by J. Miller and seconded by J. Hintze to approve total claims, in the amount of \$2,279.47, and to transfer \$2,500.00 from First National Bank to the County General Fund. The motion was adopted by unanimous vote.

The meeting was adjourned at 11:45 p.m.

Approved: 10/3, 1971.

BY: Don R. Huntz

MINDEN-GARDNERVILLE SANITATION DISTRICT

Regular Board Meeting
October 7, 1971 - 8:00 p.m.
Douglas County Library

AGENDA

- ✓ 1. Call to Order
- ✓ 2. Minutes of last meeting
3. Valley Ready Mix, U.S. 395 South sewer extension
4. Mrs. Ludel, duplex sewer application
- ✓ 5. Jack Ledyard, sewer line extension, U.S. 395 to Carson Valley Estates
6. Public Service Commission requirements re change of rules and regulations
7. Operator's report (Kingslane Mobile Home Park)
8. Engineer's report
 - ✓ a. Lee office building sewer
 - ✓ b. Carson Valley Estates Unit 2 sewers
 - c. ~~Infiltration study~~ deferred
9. Claims
10. Adjourn

Max Jones

P.S.C. Rule Change

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes, Regular Meeting, October 7, 1971

Present: Dan Hellwinkel
James Miller
Louis Neddenriep
John Hintze

Absent: Victor Pedrojetti

Others: Harlan Anderson
Bob Downer
Max Jones
Jim Lee
John Wilcock
Jack Ledyard
Chris Altemueller

The meeting was called to order at 8:10 p.m. by Chairman Hellwinkel. The minutes of the meeting of September 2, 1971 were read, and a motion was made by J. Hintze and seconded by J. Miller that the minutes be approved as read, which passed by unanimous vote.

Plans of Mr. Ledyard for sewer construction between U.S. 395 and Carson Valley Estates Unit 3 were presented, together with three bids solicited by Mr. Ledyard. The contract was awarded to Valley Ready Mix by Mr. Ledyard, subject to District approval. C. Altemueller reported that plans had been reviewed and were found to conform to the District's requirements.

Question of the easement between Eagle Thrifty parking lot and Waterloo Lane was discussed. A motion was made by Louis Neddenriep and seconded by J. Miller to approve plans and to authorize the District Engineer to allow construction to start, subject to proof being furnished of the existing 20-foot easement for said sewer line. The motion was passed by unanimous vote.

Jim Lee sewers for Carson Valley Estates Unit 2 were discussed. C. Altemueller read the report regarding the analysis, of which a copy is attached to these minutes. Mr. Lee agreed that a bond be furnished, but that the bond would be by the construction contractor who built the sewers in Unit 2. C. Altemueller was instructed to determine the proper amount of the bond and to review legal requirements with Mr. Chrislaw. A motion was made by J. Hintze and seconded by J. Miller to follow the District Engineer's recommendations and to have a bond prepared in the proper amount, and to authorize the District Engineer to conduct the necessary reviews with Mr. Chrislaw. The motion was passed by unanimous vote.

Max Jones requested that the hookup fee and monthly charges for the L.D.S. Church be reduced. He was advised that the charges were governed by a tariff, under control of the Nevada Public Service Commission, and the District Board does not have the power to make any exceptions without the proper rule change, as prescribed by the Public Service Commission. The sewer permit will be issued as soon as the contract for construction of the sewer line, which is to serve the Church, is awarded. Therefore, the Board agreed to hold a special meeting for the purpose of granting the sewer permit for the L.D.S. Church, as soon as plans for sewer construction have been submitted and approved and a contract for the construction has been awarded. A motion was made by J. Hintze and seconded by J. Miller to call a special meeting, when required material has been submitted to the District Engineer, which passed by unanimous vote. With respect to sewer charges for the Church, C. Altemueller was instructed to check such charges in the communities of Fallon, Winnemucca, Ely, Yerington and Hawthorne and to determine how they compare with Minden-Gardnerville charges.

C. Altemueller reported that the contract for U. S. 395 South sewer extension has been satisfactorily completed and recommended that the contract be accepted. A motion was made by J. Miller and seconded by J. Hintze to accept, as completed, the contract of Valley Ready Mix. This motion passed by unanimous vote.

A motion was made by J. Miller and seconded by L. Neddenriep to instruct the District Engineer to check drainage from the two existing swimming pools in the community, with respect to conformance to the District's regulations. The motion was passed by unanimous vote.

Ludell sewer permit application for his duplex was presented, and a motion was made by J. Miller and seconded by L. Neddenriep to approve the permit. This motion passed by unanimous vote.

Harlan Anderson reported that the roof of the plant building requires repair and that hose couplings for his portable pump require replacement. He was instructed to get the hose coupling fixed, and the expense for this work was authorized. No official action was taken on the roof, and the matter was tabled until the next meeting. Chlorination was also discussed and Harlan Anderson was instructed to start chlorinating the plant effluent.

A motion was made by J. Hintze and seconded by J. Miller to bill the Town of Minden for Harlan Anderson's inspection work, upon completion of the current drainage project. Harlan is to furnish C. Altemueller with his time spent on such inspection work, when the job is completed.

Minden-Gardnerville Sanitation District
Minutes, Regular Meeting
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Service of an assistant to help Harlan Anderson with sewer maintenance work, in the amount of \$3.00 per hour, was authorized. Harlan Anderson was to make the arrangements.

The meeting was adjourned at 11:00 p.m.

Approved: _____, 1971

BY:

Louis J. Alden
V.P.

CHRISTOPH J. ALTEMUELLER, P. E.
CONSULTING ENGINEER

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215 FIRST NATIONAL BANK BLDG.
TELEPHONE (702) 782-2100

POST OFFICE BOX 63
MINDEN, NEVADA 89423

October 7, 1971

Minden-Gardnerville Sanitation District
P. O. Box 568
Minden, Nevada 89423

RE: Carson Valley Estates Unit 2, Job No. 10-70

Gentlemen:

Pursuant to your instructions issued at the September 2, 1971 Board Meeting, we have evaluated the hydraulics of those sewers installed at less than design grades in the above captioned subdivision. Our reviews indicate that, even at peak flows, velocities of less than 2-feet per second may be expected. 2-feet per second is generally considered to be a self-cleansing velocity, which will insure that sewers operate without undue maintenance and without the danger resulting from deposition of solids in the lines and manholes.

It is impossible to say whether or not these sewers will function without undue maintenance, but it is also unrealistic to say that they will not function at all. A reasonable projection of what may be expected, is that they will convey the sewage, but that stoppages and deposition of solids could occur from time to time, which would then require cleaning of the lines. Since, however, the possibility certainly exists that little or no problems will be encountered, we cannot reasonably suggest, at this time, that the sewers be removed and reinstalled, in spite of the fact that they are built at less than originally designed grades.

Our recommendation, therefore, is that acceptance of the sewers be deferred for a period of one year, and that a bond be furnished the District by the developer in an amount adequate to cover reconstruction of the sewers. This one year period should be considered an acceptance operating period. If the sewers perform satisfactorily, they should be accepted at the end of this period and the bond should be released. If, however, substantial maintenance problems arise during the acceptance operating period, then the sewers should be rejected and reconstructed.

Very truly yours,


CHRISTOPH J. ALTEMUELLER

CJA/dk

MINDEN - GARDNERVILLE SANITATION DISTRICT

Minutes, Special Board Meeting

October 15, 1971

Minden Inn - 7:00 a.m.

Present: Dan Hellwinkel
Victor Pedrojetti
Chris Altemueller

The meeting was called for the purpose of considering a Sewer Connection Permit for the L.D.S. Church. There was no quorum; however, the following was discussed:

Chris Altemueller reported that he had in hand a check, in the amount of \$ 1,519.86, from the L. D. S. Church. Plans for this sewer construction meet with District requirements. It was determined that Chris Altemueller should contact at least one other Board member to obtain his consent to issue the sewer permit, and upon affirmative response, proceed and issue the permit.

Chris Altemueller was able to contact directors James Miller and Louis Neddenriep, who authorized issuance of the permit, which was subsequently done.

Approved: _____, 1971

BY: _____

Louis Neddenriep

V. P.

MINDEN-GARDNERVILLE SANITATION DISTRICT

REGULAR BOARD MEETING

November 4, 1971

8:00 p. m.

AGENDA

✓ 8:00-Call to Order

✓ 8:05-Minutes, October 7, 1971 Regular Meeting
Minutes, October 15, 1971 Special Meeting

✓ 8:15-\$3,000.00 Bond Redemption Fund Transfer

✓ 8:20-Public Service Commission, Rule Change

✓ 8:30-John Chrislaw, Carson Valley Estates Unit 2 Guarantee Bond

✓ 8:45-McClure and Provence Bankruptcy Petitions

✓ 8:50-Glenn Logan, District Audit

✓ 9:15-Operator's Report

- a. Plant upset
- b. Line cleaning program

9:45-Engineer's Report

- ✓ a. Sewer Inspection, Wildrose No. 3 Unit 1
- ✓ b. Sewer Inspection, Deseret Unit 1
- ✓ c. Sewer Inspection, Carson Valley Estates Unit 3
- ✓ d. Infiltration Study Report
- ✓ e. Sewer charges, other Nevada communities
- f. Instrumentation Improvements

10:30-Claims

10:45-Adjourn

cc: D. Hellwinkel
J. Hintze
L. Neddenriep
J. Miller
V. Pedrojetti
H. Anderson
J. Chrislaw
G. Logan

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes, Regular Meeting, November 4, 1971

PRESENT: Louis Neddenriep
Victor Pedrojetti
James Miller
Dan Hellwinkel
John Hintze

OTHERS: Harlan Anderson
Glenn Logan
John Chrislaw
Chris Altemueller

The meeting was called to order at 8:00 p.m. by acting chairman, L. Neddenriep.

The minutes of the meeting of October 7, 1971 were read and a motion was made by J. Miller and seconded by V. Pedrojetti to approve the minutes as read. The motion passed by unanimous vote.

The minutes of the special meeting of October 15, 1971 were read, and a motion made by J. Miller and seconded by V. Pedrojetti, to approve the minutes as read, passed by unanimous vote.

C. Altemueller reported on \$3,000.00 transfer from the general fund to the bond redemption fund, for payment due on November 1, 1971 in the amount of \$8,752.00. The motion made by J. Miller and seconded by J. Hintze, to transfer \$3,000.00 from First National Bank general fund to the bond redemption fund, passed by unanimous vote.

The letter from the Public Service Commission was read. A motion made by J. Miller and seconded by V. Pedrojetti, that D. Hellwinkel and C. Altemueller should meet with the Public Service Commissioner, was approved by unanimous vote. C. Altemueller is to make the arrangements for this meeting.

A letter from John Chrislaw was read. Then, John Chrislaw explained the requirements of the proposed bond. Motion was made by J. Hintze and seconded by V. Pedrojetti that a bond, in the amount of \$50,000.00, be furnished the District by James Lee Construction and/or Valley Ready Mix, for a period of one year beginning on October 1, 1971, covering possible reconstruction of the sewers for Carson Valley Estates Unit 2. The motion was passed by unanimous vote.

A motion was made by J. Miller and seconded by J. Hintze that no further sewer permits be issued for Carson Valley Estates until the bond has been furnished in a manner satisfactory to the District's council, Mr. John Chrislaw. The motion was passed by unanimous vote.

The McClure and Provence bankruptcy petitions were read. C. Altemueller was instructed to check billing records, and if monies are found to be owed to the District, to request claim forms from the Court.

Glenn Logan presented 1970-71 audit report. In the ensuing discussion, recommendation was made that better controls be established to determine new accounts, since collections of service charges did not increase in the same proportion as did hook-up fees. C. Altemueller reported that keeping of the District's ledger books and filing quarterly reports was not done because this is an accounting function, for which his office is not properly equipped. Glenn Logan was instructed to accomplish these two functions for the first quarter of fiscal 71-72, and the matter as to how to continue these items is to be discussed at the next meeting.

Operators report:

1. Harlan Anderson reported electrical failure of the comminutor. The problem has been repaired by Hintze Electric Company.
2. V. Pedrojetti is to inspect the roof of the plant and report at the next meeting.
3. H. Anderson paid \$5.00 for repair of the fire hose coupling. Motion was made by V. Pedrojetti and seconded by J. Hintze to reimburse him from the petty cash, which passed by unanimous vote.
4. The line cleaning program is making good progress and will require approximately 10 more days for completion. Approximately 40 rods were broken so far, and H. Anderson was instructed to order 50 new rods.
5. Severe oil and/or solvent spill was reported. Oil is generally retained in the plant and gradually skimmed off and pumped with other scum into the tank truck, but it will require several weeks to remove the oil from the plant.

Engineer's Report:

1. Sewer construction for Wildrose #3 Unit 1 and Deseret Unit 1 has been completed. Due to shallow sewers and stable soil without water, these two lines represented little problem and were routinely constructed by Nelson Engineering, meeting all District's requirements.
2. Sewer construction for Carson Valley Estates is experiencing adverse conditions due to unstable soil and high ground-water tables. It was further reported that a soils engineer's recommendations had been requested by the District Engineer, due to the extremely unstable trench conditions, and that such recommendation had been made by Sprout Engineers. It was also reported that, at the request of Jim Lee, a full-time inspector has been hired and placed on the job. Daily inspection reports are being kept, which were shown to the Board.

J. Hintze reported that Jim Lee had discussed this inspection service with him. Jim Lee feels that the inspector is highly qualified, but that the charges for his services are extremely high. C. Altemueller reported that the charge rate for a man of this inspectors qualifications is in line, and

that he could not be employed on a short-term basis, unless he could be charged out at the rate of \$13.75 per hour.

3. C. Altemueller read the infiltration study report and elaborated somewhat on its findings. No action was taken by the Board, and the report was taken under advisement for further study and consideration.

Total claims, in the amount of \$ 2,820.60, were approved. Motion was made by J. Hintze and seconded by Dan Hellwinkel to transfer \$2,500.00 from the First National Bank general fund account to the County general fund account, which passed by unanimous vote.

The meeting was adjourned at 10:45 p.m.

Approved: 12-2, 1971.

BY: Larry J. Alden

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes

Special Board Meeting

November 12, 1971 - 7:00 a.m. - Minden Inn

Present: Dan Hellwinkel
John Hintze
Louis Neddenriep
Jim Miller
Victor Pedrojetti

Others: Jim Lee
Noel Manoukian
Bob Downer
John Chrislaw
Don Tibbals
Chris Altemueller

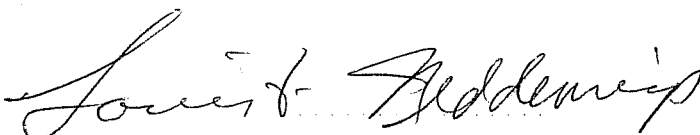
The meeting was called for the purpose of hearing Jim Lee's complaint regarding the District's ruling not to issue any further sewer connection permits for Carson Valley Estates, until the required bond had been furnished.

Noel Manoukian made a representation on behalf of Jim Lee and requested that the District allow Mr. Lee to continue building, pending preparation of the bond, since Jim Lee has, in every respect, demonstrated that he is dealing in good faith.

The second discussion centered around the amount of the bond, which had been set at \$50,000.00 by the District Engineer. This amount was based on his estimate of reconstruction costs for the entire sewer system of Unit 2. After a discussion of the arguments presented, a motion was made by Louis Neddenriep and seconded by John Hintze to issue Jim Lee up to 15 additional sewer permits during the next 30 day period, and to instruct the District Engineer to review, with Mr. Lee's engineer, the amount of the bond to be furnished. The motion was adopted by unanimous vote.

The District Engineer was further directed to accomplish this review as expeditiously as possible and to furnish his findings to Mr. Chrislaw and Mr. Manoukian, so that the bond could be prepared and presented to the District Board at their regular meeting on Thursday, December 2, 1971.

Approved: _____



MINDEN-GARDNERVILLE SANITATION DISTRICT

Regular Board Meeting

December 2, 1971

8:00 p.m.

AGENDA

- 8:00 ~~C~~ Call to Order
- 8:05 ~~C~~ Minutes, regular meeting, November 4, 1971
- 8:15 ~~C~~ Minutes, special meeting, November 12, 1971
- 8:25 ~~C~~ Jim Lee, Carson Valley Estates Unit 2 Bond
- 8:45 ~~L~~ Selby Calkins, Kingslane Unit 2
- 9:00 ~~C~~ Public Service Commission Rule Change
- 9:10 ~~C~~ Operator's report
- 9:20 ~~C~~ Engineer's report
- a. ~~C~~ Sewer inspection, Carson Valley Estates Unit 3
 - b. ~~C~~ Sewer inspection, Ledyard extension
 - c. ~~C~~ Stale check for connection fee
 - d. ~~C~~ Sewer service account system
- 9:45 Claims
- 10:00 Adjourn
- cc: Dan Hellwinkel
John Hintze
Louis Neddenriep
James Miller
Victor Pedrojetti
Harlan Anderson
John Chrislaw
James Lee
Selby Calkins
Jack Ledyard

MINDEN-GARDNERVILLE SANITATION DISTRICT

Minutes, Regular Board Meeting, December 2, 1971

Present: Louis Neddenriep
Victor Pedrojetti
James Miller

Absent: John Hintze
Daniel Hellwinkel

Others: Selby Calkins
Harlan Anderson
John Chrislaw
James Lee
Bob Downer
Don Tibbals
Chris Altemueller

Meeting was called to order at 8:15 p.m. by acting chairman Neddenriep, at the Douglas County Library.

The minutes of the November 4, 1971 meeting were read. Motion was made by Vic Pedrojetti and seconded by Jim Miller to approve the minutes as read, which was adopted by unanimous vote.

The minutes of the special meeting of November 12, 1971 were read. A motion made by Jim Miller and seconded by Vic Pedrojetti to approve the minutes as read, passed by unanimous vote.

Selby Calkins requested that improvement plans for Kingslane Unit 2 be approved. Chris Altemueller read the letter on his review, recommending approval of the sewage collection system as proposed, with minor changing of details, but requiring revision of the proposed wet well pump station to a dry well pump station. Action on this matter was deferred until a special meeting to be held on Tuesday, December 7, 1971.

Chris Altemueller reported that the Public Service Commission has approved the rule change pertaining to cost reimbursement to the District, changing the 10% clause to actual cost.

Operator's Report:

Harlan Anderson reported on the following:

- a. 400 gallons of fuel oil were spilled into the collection system and caused another severe treatment plant upset.
- b. A total of 60 sewer rods were broken during the recent system cleaning operation. Motion to order 50 additional rods, made by Vic Pedrojetti and seconded by Jim Miller passed by unanimous vote.
- c. Low manholes, absence of manholes in strategic locations and other manhole deficiencies cause undue maintenance problems, and in certain locations,

render sewer maintenance impossible altogether. Harlan Anderson and Chris Altemueller were instructed to get together and to prepare a list of priorities to be used as the basis of a manhole rehabilitation program.

Engineer's Report:

- a. Sewer inspection of Carson Valley Estates Unit 3 and Ledyard trunk line:
All sewer lines are installed and have been inspected by Alden Allen, a field engineer employed for this purpose by Chris Altemueller. Remaining construction items such as setting of manhole extensions, cleaning and testing were shown on a punch list for each job, which was furnished the contractor. Such remaining work is to be done without resident inspection, except for a final inspection of the system and testing, which is to be witnessed by the District Engineer. Daily construction reports on both projects are on file in the Engineer's office.
- b. Chris Altemueller reported that a stale check dated August 16, 1966 was found in old District records. He was instructed to bank the check, and if refused by the bank, to turn it over to John Chrislaw for further action.

James Lee advised that Don Tibbals has posted a bond in the amount of \$30,000.00, which was the figure agreed to between the District Engineer and Bob Downer. John Chrislaw stated that he had reviewed the bond and recommended that language, which specifically included the grade deficiencies, be added to the bond prior to acceptance by the District. A motion made by James Miller and seconded by Vic Pedrojetti, to accept the bond upon addition of the language recommended by Mr. Chrislaw, passed by unanimous vote.

A motion was made by James Miller and seconded by Vic Pedrojetti to remove building restrictions against Carson Valley Estates Unit 3 upon delivery of the amended bond, which passed by unanimous vote.

A motion made by James Miller and seconded by Vic Pedrojetti to accept sewers of Unit 2 Carson Valley Estates upon delivery and acceptance of the bond to Mr. Chrislaw, passed by unanimous vote.

Total claims in the amount of \$4,124.93 were approved as per the monthly summary. Motion made by James Miller and seconded by Vic Pedrojetti to transfer \$4,500.00 from F.N.B. account to Courthouse general fund account, passed by unanimous vote.

Vic Pedrojetti reported on his inspection of the plant building roof. The first application of asphalt apparently slipped on the concrete slab by about six feet; however, the roof seems to be water tight and there is no apparent immediate danger to the structure. A recovering of the slab should be considered during next summer.

The meeting was adjourned at 10:05 p.m.

Approved: Don G. [Signature], 1971
BY: [Signature]

MINDEN-GARDNERVILLE SANITATION DISTRICT

Special Board Meeting

December 7, 1971 - 8:00 p.m.

Chris Altemueller's Office

Members Present: Dan Hellwinkel
John Hintze
Louis Neddenriep
Jim Miller
Vic Pedrojetti

Others Present: Selby Calkins
Chris Altemueller

Selby Calkins requested that his sewer design for Kingslane Unit 2 be approved by the Board and represented that the conditions stipulated by the District Engineer in his letter of December 2, 1971 would be met. Specifically, the pump stations is already in the process of being re-designed and the easement, through future Unit 3, will be granted to the District.

C. Altemueller explained to the Board the proposed design features as drawn up by Pillsbury Engineers and stated that the system, as designed, will meet District requirements if the conditions set forth in his letter of December 2nd were met.

A lengthy discussion took place regarding an agreement that had been prepared in connection with Kingslane sewers for Unit 1, which apparently had been constructed with inadequate grades and which did not meet District standards. The agreement has apparently been turned over to Mr. J. Chrislaw, but has never been submitted to the Public Service Commission for approval. The Board also expressed concern over the added responsibility of operation and maintenance of the pump station and, further, over the implied acceptance of the 8" line between Kingslane Unit 1 and the District's 12" main on US 395 to be used to receive sewage flow from Unit 2.

A motion was made by J. Hintze and seconded by V. Pedrojetti to defer action on Unit 2 sewer application until advise has been obtained from the Public Service Commission and the Unit 1 agreement has been reviewed. The motion was passed by unanimous vote.

The meeting was adjourned at 10:45 p.m.

APPROVED: John G., 1971

BY: Chris Altemueller