

City of Grand Junction, Colorado 81501 (56) North Fifth St. 303 24/3/7779/ 244-1536

## October 7, 1981

Central Grand Valley Sanitation Dist. Mr. John Krizman, President 3001 E<sup>1</sup>/<sub>2</sub> Rd. Grand Junction, CO 81501

Dear Mr. Krizman:

In order for the City of Grand Junction to properly maintain the sewer lines in the Central Grand Valley Sewer District, it is necessary for us to have on file a location of your sewer lines. As per the terms of our agreement dated 11-4-70, I am requesting that you furnish me with "all records of the type and location of individual sewer connections to the District System" preferably a copy of the as-built sewer plans for the following subdivisions which I believe is a complete list of areas for which we lack plans:

> Amelang Sub. Austin Acres Sub. Blair Sub. Central Village Cherokee Village Cline Sub. #1 Cline Sub. #2 Collunwood Countryside #1 Farley-Swehla-Mead Sub. Fruitwood #1 through #4 Indian Road Industrial Junction East Kruse Sub. La Veta

Karen Lee Lorraine Meadows Pleasant View Sub. River Sub. Pond's Sub. Tierra Amarilla Tucee Sub. Trading Post Victorian Nanor Virginia Acres Ox-Bow #1 Ox-Bow #2 Strawberry Acres #1 Strawberry Acres #2 28 Road Industrial Park Wedgewood Park #1

It is also necessary that the District maintain its system in accordance with City specifications especially with regard to right-of-way access and accessible (unburied) manholes. Some of the problems relative to this that our sewer crews have noted are as follows (partial list - more to follow): CGVSD 10/7/81 page 2

- 1) Behind 2921 Dawn Dr. poor access on canal bank
- East of 3002 E. Vista Dr. line in back yards no access the right of way needs to be cleared to flush and rod the lines
- 3) West of 3015 F<sup>1</sup>/<sub>2</sub> Road m.h. (manhole) buried 3' in corn field
- 4) Behind 533 Teco non-accessible
- 5) Between 3005 Market Way and North Ave. m.h.s buried approx. 3' in field
- 6) 492 30 Road 2 m.h.s buried under irrigation ditch in field
- 7) 3011 Gunnison Ave. m.h. in backyard no access
- 8) West of 3123 D 3/4 m. h. accessible only across large irrigation ditch
- 9) 3123 Rob-Ren Ct. m.h. in backyard
- 10) 3129 Parkland Ct. m. h. in backyard
- 11) 477 30 Rd. m.h.s on east side of 30 Rd. are across an irrigation ditch
- 12) First m.h. north of Hill Ct., east of 30 Rd. is across an irrigation ditch
- 13) Buried manholes:
  - a) intersection of Colorow Dr. and  $D_{2}^{1}$  Rd.
  - b) M.h.s. east on  $D_2^1$ 
    - c) South end of Colorow Dr. (and across an irrigation ditch)
    - d)  $30\frac{1}{4}$  and  $D\frac{1}{2}$
    - e) 4-5 m.h. south from  $30\frac{1}{4}$  and  $D\frac{1}{2}$
    - f) M.h.s. going east from  $30\frac{1}{4}$  and  $D\frac{1}{2}$
    - g) M.h. east of 31 Rd. and D Rd., M.L.S. continuing east of
    - this locationh) M.h. at Sheldon Rd. and E Rd.
- 14) Lamphole at 476 Meadow Rd. needs capped
- 15) M.h. at Meadow Rd. and D 3/4 Road needs to be raised and proper top installed
- 16) Manholes east and south of 29 Rd. and  $D_{2}^{1}$  are buried (4.5 buried in blacktop)

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- 17) Manholes on D Rd. from  $27\frac{1}{2}$  west to 15th St. are buried
- 18) Manholes east of State Home on D Road are buried
- 19) 3070  $E_{2}^{1}$  Rd. going west buried under blacktop; going east buried underground
- 20) Manholes buried on F Rd. from 29 Rd. east to Clifton
- 21) 29 Rd. and  $F_{2}^{1}$  m.h. buried
- 22) All manholes north, west and south of  $F_{2}^{1}$  and  $29_{2}^{1}$  are buried
- 23) Bonita and Partee Drive m.h. buried (and a m.h. west of this intersection is buried)
- 24) M.h. east edge of 2972 F 3/10 on north side of F 3/10 is buried
- 25) M.h.s between F 3/10 and Garland Dr. are buried
- 26) At 30 Rd. and Ft. Uncompangre Dr. 3 blocks of m.h.s. are buried
- 27) M.h.s on Orchard between 29 and 29<sup>1</sup>/<sub>2</sub> Rd. are buried
- 28) 2 m.h.s in front of 558 29 Rd. are buried
- 29) North end of 28 3/4 Rd. m.h. buried (north of F Rd.)
- 30) Require manhole installation at 2927 Walnut
- 31) Either no m.h. or buried on dead end street west from 29¼ Rd.
- 32) M.h. buried between 29 Rd. and 30 Rd., south of D Rd. 3-4' deep in field (also no access)
- 33) No access C 3/4 Rd., new sewer west of 30 Rd., north of  $C_2^{1}$  Rd.

The following sewer lines are either flowing at capacity or near capacity and pose a present or potential problem of sewer back-up and should be enlarged, if necessary:

- 1) Line at 29 Road and  $D_{2}^{1}$  Rd (over loaded)
- 2) Line up 30 Rd. to I-70 By-Pass (near capacity)
- 3) D Rd. from 31 Rd. west (near capacity) (C 3/4 line may relieve some of #3)

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It is obsolutely necessary that these problems be addressed by your district to avoid damage claims by sewer users resulting from sewer back-ups. The City will not be liable for any damage resulting from a sewer back-up in any area of Central Grand Valley Sanitation District that is a result of inadequate maintenance due to the above mentioned conditions which are either beyond our contraol or not within the scope of our authority or responsibility to rectify.

In addition, it has been observed by our field crews that certain lines within your district are possibly experiencing excessive infiltration. If this is the case, the CGVSD should be replacing such lines. Some lines under question are:

1) D Rd. from 31 Rd. west to 29 Rd.

2) 29 Rd. from D to  $D_{2}^{1}$  Rd (could be capacity)

As a final note, it would appear reasonable in order to fully comply with our agreement that a meeting be set up with Jim Patterson, City Public Works Director, to formally agree upon the appointment of a construction inspector for all future development.

Should you have any questions contact me at 244-1536.

Yours truly s. IV

-Steven M. Hanson Assistant Finance Director

SMH/nr

cc: Jim Patterson

J. Ashby

R. Sterry

H. Barnett - Valley Agency Vic Daniel - Elder Phillips et al