

## CITY OF GRAND JUNCTION, COLORADO

## MEMORANDUM

Reply Requested

Yes  No 

Date

Oct. 23, 1978

To: (From:) James E. Wysocki From: (To:) Duane R. Jensen, P.E.  
City Manager City Engineer-Utilities

Subject: Interim Treatment Capacity

Attached is an agreement from Henningson, Durham and Richardson, Engineers, (HDR) to address the problems of the interim treatment capacity necessary to see that no sewer moratorium will take place in the Grand Junction service area. It will address the possibility of chemical treatment at the new plant as well as probable benefits of building some type of wastewater treatment system at the new 22 Road wastewater treatment site, and also address the possibility of constructing many of the valley wide interceptors at a sooner date thus saving much inflationary cost.

The report is based upon what is possible to construct and what is necessary to construct to provide wastewater treatment to the Grand Junction valley wide sewer area without interrupting the flows to working sewage treatment plants that are operating within the valley at the present time. The report is not designed to take these plants that are presently operating in good condition out of service but may reduce the flows to existing plants that are now overloaded so that a potential or existing pollution problem will not exist in the future.

It also will address the growth of the Grand Junction area in such a manner to ascertain what must be done to treat the sewage from this growth so that a sewer tap moratorium will not take place. The basic fee for the work involves a time and materials contract not to exceed \$15,000. I feel that it is necessary that we go forward with this program in order to insure that there will not be a sewer moratorium and that we can move forward in a reasonable manner without the waste of public money. In addition to addressing the pending requirements necessary to guarantee that there will be no moratorium, all of the possibilities will be explored as far as building new facilities that can be integrated into an interim plant and the final facilities using the 75% EPA matching moneys.

If you have any questions, please feel free to let me know.

cc - Jim Patterson  
Ralph Sterry