

CITY OF GRAND JUNCTION
AND
MESA COUNTY

December 6, 1977

OUTLINE OF PRESENTATION BEFORE WATER QUALITY CONTROL COMMISSION

- I. Introductions and Background - Jim Patterson,
Director of Public Works
- II. Valley Wide Sewer Advisory Committee - Howard Roland, Chairman
Mesa County Commissioners
- III. City of Grand Junction - Mayor Lawrence Kozisek
 - A. Approvals given by:
 1. Valley Wide Sewer Advisory Committee, July 18, 1977
 2. Mesa County Planning Commission, July 19, 1977
 3. Mesa County Board of Commissioners, July 20, 1977
 4. Grand Junction City Council, July 20, 1977
 - IV. Presentation of Plan - Henningson, Durham & Richardson, Engineers
 - A. Work to date
 - B. Supplement to Pre-Design Report
 1. Alternate I
 2. Alternate II
 3. Alternate III
 4. Alternate IV
 5. Alternate V
 6. Alternate VI

PRESENTATION TO STATE WATER QUALITY CONTROL COMMISSION

December 6, 1977

Howard Rowland
Chairman, Board of County Commissioners
Chairman, Valley Wide Sewer Advisory Committee

I. Make-Up of Committee

- A. Membership - San. Districts, City, Geographical Areas
- B. 18 Members - Most are active and participate in decisions

II. Selection of Engineer

- A. 5 Member Selection Committee
- B. Qualifications Considered
 - 1. Experience (including Colorado and Western Slope)
 - 2. Understanding of Grants and EPA Requirements
 - 3. Ability to do Land Application Study

III. Recommended Plan

- A. Studied 14 Alternative - 7 of which were Land Application Variations
- B. Several Evaluation Meetings
- C. Detailed Evaluation and Cost Comparisons Made
- D. Recommended Mechanical Plant
 - 1. Less costly than Land Application
 - 2. Mechanical Plant can be built in time frame needed
Land Application cannot
 - 3. Options still available for reuse of effluent

PRESENTATION TO STATE WATER QUALITY CONTROL COMMISSION
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Lawrence Kozisek
Mayor, City of Grand Junction

- I. Need for New Treatment Facility
 - A. Growth - Patterns, Rates, Etc.
 - B. Existing Plant at 90% Capacity
 - C. Alternative is Package Plants and On-Site Systems

- II. Selected Plan
 - A. Recommended Plan of Sewer Committee. Had Following Reviews:
 - 1. July 19, 1977 - Mesa County Planning Commission
 - 2. July 20, 1977 - Mesa County Board of Commissioners
 - 3. July 20, 1977 - Grand Junction City Council
 - B. All Were Public Meetings
 - C. No Opposition to Recommended Plan Except for one Individual
 - D. Plan Approved by all with Stipulation that Staff Continue to Pursue Re-use of Effluent

Mesa County Information

J.B.C. December 6, 1977

Population - May, 1977, United States Bureau of Census:

Mesa County - 66,848

Grand Junction - 25,398

<u>Mill Levies:</u>	<u>1977</u>	<u>Tax Dollars Derived</u>
Mesa County Valley School District #51 (General Fund)	45.68	\$7,318,788.00
Mesa County (General Fund)	16.42	2,746,277.00
City of Grand Junction (General Fund)	<u>14.00</u>	1,047,018.00
	76.10	

Plus Special Districts

- 1976 Data -

Mesa County tax/capita - \$195.00 per annum

Valley Wide tax/capita - \$204.00 per annum
(Tax Assessor's Office)

Mesa County - Income/capita - \$4,799.00 per annum
"Colorado Population Trends", Vol. II, V.

City of Grand Junction indebtedness/capita - \$230.41

City of Grand Junction additional 1978 indebtedness/capita - \$228.00

Building Permits - January through October, 1977:

Valley-Wide sewer area - approximately 1,025

100-200 families attributed to Oil Shale or Oil
Shale related influx.

Indebtedness:

Total bonded indebtedness

City of Grand Junction - \$5,852,000.00

Additional anticipated 1978

indebtedness (City) \$5,900,000.00