

DOCUMENTS INDEX - 1976:

Rev. 5/97

-
- 1976(?) "Grand Junction Sewage Treatment Plant Demand/Capacity Projections" - ten page document containing demand and capacity projections and proposed time line for bringing new plant online based upon stated assumptions - provided to the CDOH by the City (see the 08/20/76 letter from Patterson to Dildine with revisions to the figures in this report). **[CDOH Documents]**
- 01/07/76 City Council Minutes. Council appoints City Manager Harvey Rose, Jim Patterson, Utilities Director and Councilman Robert Van Houten as the Council's representatives to the Valley Wide Sewer Committee. **[Documents by Category - Volume V]**
- 01/12/76 County Commissioners appoint members to the Valleywide Sewer Committee representing the towns of Fruita and Palisade as well as the following sanitation districts: Central Grand Valley, Fruitvale, Clifton, Orchard Mesa, Mack, Mt. Garfield and Panorama. **[Commissioners Minutes]**
- 02/01/76 A Plan of Action for The Utilities Department of The City of Grand Junction, prepared by Jim Patterson and Rex Price. (page 11 references the possibility of a joint City-County Sewer Department due to overlapping needs and desires.) **[007]**
- 02/17/76 County Commissioners appoint five additional persons to the Valleywide Sewer Committee (including County Administrator Ted Ford and County Commissioner Howard Roland). **[Commissioners Minutes]**
- 02/18/76 City Council Minutes: Councilman Kozisek to represent the City at 2/26/76 COG meeting in Denver regarding the COG's request for \$850,000 for "Valley Wide sewer system." **[Dan Wilson Files]**
- 02/20/76 Environmental Impact Statement - Negative Declaration issued by EPA. The EPA elects (following the completion of the 201 Facilities Plan in late 1975) to prepare an environmental assessment and negative declaration to meet its obligations under the National Environmental Policy Act (see the 4/20/78 memo from the EPA to the State Department of Local Affairs).
- 03/76 "Model Plan of Study - Supplement to: Guidance for Preparing a Facility Plan - Municipal Wastewater Treatment Works Construction Grants Program." EPA publication MCD-24. **[CDOH Documents]**
- 03/03/76 City Council Minutes: Council discusses requests for sewer service near CAPCO on F Road and for Tera Del Vista Subdivision, south of I-70 between 7th and 12th Streets. **[Dan Wilson Files]**
- 03/17/76 City Council Minutes: General discussion concerning the ongoing Valleywide Sewer Committee activities, the funding of the proposed regional sewer plant, the provision, in the interim, by the City of sewer services for non-residents and the continued cooperation between the City and the County towards this goal. As to funding: 75%/25% grant construction monies available - "right now the question is which organization will be floating the revenue bonds to come with the match. It could be either the City government or County government, or it could be a sewer authority (a new separate governmental entity)." 90 day sewer moratorium instituted. **[Dan Wilson Files]**

03/19/76 Agreement between City of Grand Junction and O.M.S.D. regarding District elimination of lift station 33-93 and additional services to be provided by the City.

03/24/76 Valley Wide Sewer Advisory Committee Minutes. Primary discussion concerning alternatives of financing (e.g. establishment of a sewer district, etc.). **[Documents by Category - Volume V]**

04/06/76 Upon the completion of the areawide facilities plan, a Step II grant was applied for.

04/07/76 City Council Minutes. **[022] [Documents by Category - Volume V]**

04/12/76 Letter from Evan Dildine, Technical Secretary, WQCC/CDOH to Mayor Kozisek re: Water Quality Control Commission desires to the City "and any other appropriate governmental agency" attend the next WQCC meeting and executive committee meeting "to determine the status of your current planning" in view of the "large number of City and County approved sewer extensions and the large number of anticipated developments in the Grand Junction area." **[CDOH Documents]**

05/05/76 City Council Minutes: Boettcher & Co. hired to act as fiscal agent concerning the proposed City/County sewerage expansion program. **[Dan Wilson Files]**

05/11/76 Authorization to Discharge Under the National Pollutant Discharge Elimination System issued to City of G.J. **[012]**

05/12/76 Letter from Fred Matter, CDOH to Jim Patterson enclosing NPDES permit for the City's sewer system. **[CDOH Documents]**

05/15/76 Cost Estimate for Redlands Sewer by D. Jensen. **[007 - attached to 5/19/76 memo from Jensen]**

05/19/76 City Council Minutes: Councilman Brown moved and was seconded by Councilman Tuflly that the sewer moratorium be lifted and that all outside sewer agreements be brought to Council for consideration. **[Dan Wilson Files]**

05/19/76 City of G.J. Memorandum from Duane R. Jensen, P.E., to Jim Patterson regarding preliminary study of construction of collection sewers, interceptors, and pump stations to serve the Redlands area west of Grand Junction, attaching cost estimates and map of designated areas **[007]**

06/01/76 Water Quality Control Commission meeting agenda, Valle Vista site application (3/15/76) and WQCC 6/1/76 minutes re: Valle Vista. **[City Utility Files]**

06/02/76 City Council Minutes: Discussion re: Tera Del Vista and CAPCO sewer service requests. **[Dan Wilson Files]**

06/03/76 Valley Wide Sewer Advisory Committee meeting minutes: reports from the financial sub-committee, Jim Patterson regarding the status of the 201 Plan and EPA grants and on the Colorado Water Control Commission. **[Documents by Category - Volume V]**

06/18/76 "Non-state Assistance" Application - City's application for federal funding of the "Grand Junction - West Plant and Interceptors." Application for federal funding for "design and construction of sewage treatment plant - interceptors from Grand Junction and Redlands Area. Phase II (Step II and Step III) of 201 Facilities Plan, August 1975. Federal funds sought

\$3,901,650.00. Local matching funds = \$1,300,550.00. Total funds = \$5,202,200.00.
[CDOH Documents]

- 06/18/76 Letter from WQCC, Evan Dildine, to William Buttolf, with conditional approval of Valle Vista, conditions including: "the facility must be connected to a regional facility and interceptors at such time as they are available in accordance with the Basin Water Quality Plan." **[City Utility Files]**
- 06/21/76 Letter from John P. Halligan, "A-95 Coordinator, Colorado West Area Council of Governments" to Jim Patterson re: sewage plant, Phase II acknowledging receipt of the City's "Notice of Intent to Apply for Federal Aid" and notifying the City that the "project has been placed on the list of projects to be reviewed by this office in accordance with the procedures as outlined in OMB Circular A-95." Application to be reviewed by COG at 7/6/76 meeting. **[CDOH Documents]**
- 06/21/76 Letter from John P. Halligan, Executive Director/A-95 Coordinator, Colorado West Area Council of Governments to Richard L. Brown, State Division of Planning re: Grand Junction Sewage Plant, Phase II, "A-95 Application." Containing project description and comments and recommendation for approval. **[CDOH Documents]**
- 06/29/76 Letter from Lawrence Kozisek to Colo. Water Quality Control Commission, advising "In an effort to prevent duplication of expenditures and efforts, the City and County governing bodies have determined to jointly build a new sewage treatment plant and interceptor lines to the plant." **[029 - loose]**
- 06/30/76 Letter from Levi Lucero, City-County Development Dept., to James Patterson, advising Board agreed to support his views and recommendations concerning Goat Draw interim sewer facility on the Redlands. **[029 - loose]**
- 07/06/76 Water Quality Control Commission passes a resolution which informs the City and Mesa County that the Commission regards the treatment of land application by the 201 Plan as "inadequate and superficial" and indicating that the Commission will require that the full provision for assessment of wastewater land treatment alternatives be in evidence prior to any consideration for approval of the permanent site plan. [See the City's 12/1/77 letter to the Water Quality Control Commission.]
- 07/16/76 Letter from Evan Dildine, Colo. Dept. of Health, to Lawrence Kozisek, advising Water Quality Control Commission passed resolution directing City to further evaluate land treatment of their wastes however could proceed toward construction of West Plant and initial plans and specs for interceptors, requesting City make presentation to Commission on 8/3/76 of its wishes to best serve the City and comply with state and federal water quality law; 7/16/76 Resolution Adopted by Water Quality Control Commission. **[029 - loose]**
- 07/22/76 Letter from Duane Jensen to Leon Parkerson, advising award of bid for Orchard Mesa Phase 3 Sanitary Sewer Improvement District 33-76. **[029 - loose]**
- 07/27/76 Valley Wide Sewer Advisory Committee Minutes: engineering firms discussed and potential financing of the system and EPA grants discussed. **[Documents by Category - Volume V]**
- 07/30/76 Valleywide Sewer Committee member Bob Jennings requests that the County Commissioners establish a revolving fund to be used by any area of the County for front-end money to gather information on sewers. The money would be a loan to be paid back by the area of the County using it. The Commissioners instruct the County Attorney to meet with the

County's financial advisors and bonding council and find a legal means to set up such a fund and instruct the planning director to apply to the Four Corners Commission for grants totaling \$40,000 to be used for this purpose.

County Commissioners approve a resolution appointing City Director of Public Works, Jim Patterson, as the Commissioners' agent "to apply jointly with the City of Grand Junction to the Colorado State Health Department for funds for construction of the River Road Interceptor and Water Pollution Control Plant portions of Phase II of the City of Grand Junction 201 Plan" and further approving a letter of intent previously submitted by Mr. Patterson for additional funds to accomplish completion of Phase II (the Goat Draw Interceptor and the Red Canyon Interceptor). **[Commissioners Minutes]**

- 08/10/76 Letter from Patterson to Bob Emrick, Bray & CO re: agreement concerning filing four of Paradise Hills subdivision - tap fees, PIF, and POA for annexation. **[Patterson's files]**
- 08/20/76 Letter from Jim Patterson to Evan Dildine, WQCC/CDOH re: commitments to GJ Sewage Treatment Facility - changes that have occurred (new housing units coming on line - increasing demand). [See "1976 Grand Junction Sewage Treatment Plant Demand and Capacity Projections/Assumptions."] **[CDOH Documents]**
- 08/26/76 Memo from Victor A. Vance to Jim Wysocki re: proposed Bluff's West Corporation Sewer Agreement with the City with attached memo to Mr. Vance from Malcolm MacGregor, Utility and the rough draft of the proposed sewer service agreement.
- 09/08/76 Sewer Advisory Committee Minutes.
- 09/08/76 Minutes - Sewer Advisory Committee. **[County file - Reso/Valley Wide Sewer - Box 3]**
- 09/08/76 Valley Wide Sewer Advisory Committee Minutes: Engineering Selection Committee reported its recommendations for the selection of two engineering firms (HDR as a consulting engineer to design the new West Treatment Plant and related interceptors and Armstrong Engineers as a local engineering firm to work on individual local projects within the valley). The alternates with respect to both engineering contracts were CH2M Hill in association with Plateau Engineering (for the plant design) and Western Engineers (for the local projects). Duane Jensen asked that a pre-application conference be held with HDR and the EPA in order to define the scope of the project and to enable the City and County to proceed with their application for a grant. John Arcieri explained the problem with rapid growth in CGVSD (which anticipated growth at 35 taps per year but is experiencing growth at the rate of 15 to 20 taps per month). CGVSD requests access to the County's \$40,000 revolving fund for engineering to solve its problems (the district has been recommended to add two additional interceptors at an estimated cost of \$490,000.00). An additional presentation was made concerning the Tiara Rado package treatment plant, the Bluffs development and package treatment plant and Mr. Patterson's attendance at a seminar on the Public Works Employment Act of 1976. **[Valley Wide Sewer Committee documents]**
- 09/10/76 City of GJ Memo from Jim Patterson to Jerry Ashby, transmitting notes from EPA re GJ Ordinance 1536 dealing with City Code Chapter 25, Sewer Ordinances, requiring amendment to comply to receive additional EPA grants. **[031]**
- 09/22/76 City of Grand Junction Joint Sewer and Water Refunding Revenue Bonds (City emergency Ordinance No. 1627).

- 09/24/76 Letter to Rob Schuyler, CDOH from Karl Henrichsen, HDR submitting completed application of supporting documents for the Step II Grant (design services). [EPA Documents - Grant Section]
- 09/28/76 Letter to Ron Schuyler, CDOH from Gerald Ashby, City/County Attorney. In accordance with the City and County's application for EPA Step II Grant monies, the City will amend its existing sewer ordinance to comply with EPA guidelines. [EPA Documents - Grant Section]
- 09/28/76 Valley Wide Sewer Advisory Committee Minutes: discussed were water quality control commission grant, City Council and Commissioners have met and agreed to initially contribute the local share of the matching funds on a 50/50 basis, Jack Sparks, (COG) reported on the "ongoing 208 program being conducted through COG - in order to write a 208 program, COG will need the participation and help of the Valley Wide Sewer Advisory Committee - input regarding 208 and area-wide wastewater treatment management, and a report on the 201 Plan and growth management through sewers and other utilities. Maxwell Aley reported he did not feel that there was enough cooperation between the City and the County with regard to providing utility services to the new developments in the County. There was no close coordination between the City and County regarding growth management. He suggested regulations and procedures be developed by the County and the City jointly to manage growth in an orderly fashion rather than responding to demands. Utilities are being provided on request without reference to any planning. The planning commission gives permission for these new developments without considering the consequences. [Documents by Category - Volume V]
- 10/05/76 Colorado Water Quality Control Commission certified the Step II grant application from the City with the condition that the City investigate further the possibility of land application of sewage effluent. Prior to this action, the Commission had approved Step II and III for Phase I of the Paradise Interceptor and Step II for alterations to the existing plant. (4/20/78 memo from the EPA to the State Department of Local Affairs.)
- 11/76 The EPA allows the City to move into Step II, the Final Design Step of the EPA Construction Grant Program but required that Step II be completed in two phases, the first phase to consist of a study of the land application alternatives and the second to assist of a final design of the treatment works. Initiation of the second phase was conditioned upon approval by the Colorado Water Quality Control Commission of the completed portion of Phase I related to the study of the land application alternatives. [See the City's 12/1/77 letter to the Water Quality Control Commission.]
- 11/08/76 The EPA grant offer consisting of two phases: Phase I - re-evaluation of the facility plan and pre-design including further evaluation of land application and/or sewage effluent reuse, and Phase II - final design, plans and specifications. (4/20/78 memo from the EPA to the State Department of Local Affairs.)
- 11/15/76 Letter to Jim Patterson, City of Grand Junction from John Green, Regional Administrator of Region VIII, EPA notifying the City that the Facility Plan is approved in its entirety conditioned on the completion of the additional studies relating to the land application of effluent. The letter further notifies the City that its application for federal grant funds is approved and the grant offer of \$360,000 (75% of the estimated cost of Step II work) is extended further grant requirements and pre-conditions are set forth in the letter. [EPA Documents - Grant Section]
- 11/16/76 Valley Wide Sewer Advisory Committee Minutes: discussion concerning the State Water Control Commission and its policy as it relates to the Grand Junction area. The Commission doesn't care how "the sewer system management but the governmental entities in the area

must develop a method which in turn should be approved by the District Engineer, Dick Bowman. Connie McDonough reported that after talking to the City staff, there was no objection to using the building permit as a method to control additions to the sewer system. She suggested that the City adopt a policy of not issuing sewer taps and advance of the building permit being issued. The County Planning Commission supports this policy. The Committee decided to check further into this possibility and endorse it if appropriate. **[Documents by Category - Volume V]**

11/17/76 Multipurpose Wastewater Treatment Reimbursement Action - EPA grant to the City of \$40,400 - "represents a reimbursement to the grantee for grantee funds used on the project. There are no restrictions on the use of those funds. They may be used for any purpose the grantee desires." **[Public Works Files]**

11/26/76 Dwayne Jensen, Director of the City of Grand Junction Sanitation Department, on behalf of the Valleywide Sewer Committee, appeared before the County Commissioners and presented a proposed resolution for the Commissioners' consideration. The resolution, drafted by the Valleywide Sewer Committee for adoption by the Committee, the Commissioners and the City Council contains "criteria for determining capacity of sewerage facilities and the issuance of building permits, and requests the Water Quality Control Commission to only approve site applications for sewer lines after the developments have been approved by the appropriate local authority." The Commissioners approved the resolution.

The resolution, provides: City and County are working together to provide sewerage facilities with the advice and suggestion of the Valleywide Sewer Committee. The City's plant is fast approaching capacity. The parties agree that "a control through the use of building permits is the fairest, surest and soundest method of approach." Therefore, it was resolved that a completed application for a building permit shall be required for the purchase of a tap fee and proof of purchase of a tap fee shall be required for the issuance of a building permit. When the City's plant reached 95% capacity the issuance of building permits would cease until new plant construction commenced. When the existing plant reached 100% capacity, the issuance of building permits would cease until "another facility for wastewater treatment is placed in operation." **[Commissioners Minutes]**

11/30/76 Valley Wide Sewer Advisory Committee Minutes, to review rough draft of resolution prepared by Duane Jensen and Gerald Ashby to control amount of sewage going to existing treatment plant, by building permit approach, for submission to City and County. **[029 - loose]** **[Documents by Category - Volume V]**

11/30/76 Notes re 11/30/76 meeting of City Planning Commission to develop a recommendation to Valley Wide Sewer Committee for input in Water Quality Control Commission hearing 12/6/76, calls for establishing of a growth task force, comprised of one representative of each area involved. **(029 - loose)**

12/02/76 City Council Minutes: Council, together with the Valleywide Sewer Committee and the County Commissioners adopt a joint resolution re: control through the use of building permits as existing treatment plant approaches capacity. **[Dan Wilson Files]**

12/06/76 Resolution of Valley Wide Sewer Committee, County Commissioners and City Council: a completed application for building permits shall be required for purchase of a tap fee. Building permits will not be issued once the Grand Junction plant reaches 95% of capacity until such time as construction is commenced on an additional facility. If the treatment plant reaches 100% of capacity, the issuance of building permits will cease until the new facility is placed in operation. **[Valley Wide Sewer Committee Documents]**

12/06/76

Senior County Planner Connie McDonough reported to the County Commissioners that the Colorado Water Quality Control Commission had accepted the above reference resolution by the Valleywide Sewer Committee and the County Commissioners. That acceptance was "in lieu of a master list". McDonough cautioned the Commissioners that "the Water Quality Control Commission is still concerned about many things" and that "their approval of the Resolution does not mean that [the County] can relax." The Water Quality Control Commission expects "continuing master planning process and development of criteria for approving development." **[Commissioners Minutes]**