

DOCUMENTS INDEX - 1981:

Rev. 5/97

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- 1981 Operation Staff Plan Persigo Wash Plant. [**Patterson's files**]
- 01/07/81 City Ordinance 1934. An ordinance changing sewer rates. EQU raised to \$4.95 beginning 2/1/81. Ordinance effective 2/1/81. (volume v: documents by category)
- 01/13/81 Jim Patterson and Jim Abbott (HDR Engineer) report to the County Commissioners regarding progress on the new sewer system including items which may not totally be funded by the state. [**Commissioners Minutes**]
- 01/14/81 Letter from Ron Rish, City Engineer, to Frank Brown, Intermountain Technical Services re: City's review of construction plans for McClure Sewer Extension. [**CDOH Documents**]
- 01/14/81 Letter from Jim Abbott, HDR, to Jim Patterson re: where connections might be allowed into the River Road interceptor and noting that, as to a specific area - this area was not envisioned to be in the service area based on the 201 Facilities Plan for the project. (Two copies - one with and one without attached drawing.) [**CDOH Documents**]
- 01/15/81 Letter from Jim Patterson to Ron Schuyler, Colorado Department of Health, expressing grave concerns on behalf of the County and the City that current apparent delays in considering the submitted grant applications for construction will have serious adverse affects, legally, financially, and environmentally on the community. [**County file - Persigo/State - Box 1**]
- 01/16/81 Letter to James Patterson, City Utility Director, from Don Caraway, OMSD Manager, Re: responding to Mr. Patterson's 12/22/80 letter and Re: a City/OMSD meeting on 1/12/81. OMSD Board agrees that the district should take over the maintenance of the district's lines on a trial basis and suggesting "at this point" no adjustment to the January 1981 billing with the understanding that OMSD might borrow equipment from the City for maintenance purposes, if need be. [**046 - loose**]
- 01/19/81 Letter to Harvey Hormberg, EPA, from Ron Schuyler, CDOH/WQCD enclosing grant amendment no. 4 - executed (with enclosure). [**EPA Documents - Grant Section**]
- 01/22/81 Successor in Interest Agreement.
- 01/23/81 Letter to Jim Robb, State Representative, from Rich Livingston, requesting assistance from Representative Robb in light of the apparent delays resulting from CDOH review of the grant applications. [**EPA Documents - Grant Section**]
- 01/26/81 Permit No. CO-0026417 Authorization to Discharge Under National Pollutant Discharge Elimination System, issued to City of G.J., expires 6/30/83. [**012 - loose**] [**040**]
- 01/27/81 County Commissioners approve an agreement between EPA, Mesa County and the City regarding certain EPA grants and clarifying the City/ County's responsibilities for the joint sewer system. (Successor in interest agreement?) [**Commissioners Minutes**]
- 02/05/81 208 Water Quality Control Plan approved by EPA Region VIII (previously certified by Governor - 12/23/80). (See, 3/19/85 CDOH Interoffice Memo). [**CDOH Documents**]

- 02/05/81 Letter from Jim Abbott, HDR, to Jim Patterson re: alternative ways to allow connections to the River Road interceptor (with drawings). **[CDOH Documents]**
- 02/10/81 Memo from Patterson and Wysocki to City Council and County Commissioners re: delay in obtaining construction grant to start building the new sewage treatment plant as a result of difficulty getting plans approved by the State Health Department. Ron Schuyler, head of the Water Quality Division to be in Grand Junction on 2/26/81 to meet with the Council and Commissioners concerning these issues. **[Patterson's files]**
- 02/10/81 Letter to Frank Traylor, Executive Director, CDOH, from State Representative Jim Robb inquiring into the CDOH delays in reviewing the grant application for the construction of the sewer plant. **[EPA Documents - Grant Section]**
- 02/13/81 Letter from Calvin D. Youngberg, Public Health Engineer Construction Grants Section, Water Quality Control Division, Colorado Department of Health to Jim Patterson re: items of concern identified during the review of the plans and specifications of the Persigo Treatment Facility (technical review of engineering design). **[County file - Persigo/State - Box 1 and EPA Documents - Grant Section]**
- 02/13/81 Hand written memo from Al Vigil, to Fred Huff (EPA?) attaching a copy of the executed Successor In Interest Agreement between the City and the County and comparing the form of Agreement to the form contained in the Grants Administration Manual. **[EPA Documents - Grant Section]**
- 02/17/81 Memo from Ron Rish to Jim Patterson re: Southgate Commons - Sanitary Sewers. Southgate Commons is to be a private system served by OMSD but built to City sewer standards. **[Patterson's files]**
- 02/18/81 Letter to Jim Robb from Frank Traylor explaining the delay to have resulted from the vacation and subsequent transfer of the engineer in charge. **[EPA Documents - Grant Section]**
- 03/04/81 City Council Minutes: Patterson reports on status of negotiations with Water Quality Control Commission (Mr. Schuyler) re: "design of the basin and the peak factor." **[Dan Wilson Files]**
- 03/13/81 Letter to Arden Wallum, CDOH/WQCD, from Jim Patterson re: comments and objections to recently issued NPDES Permit CO-0026417 focusing on the City's ability to meet the compliance schedule and implement and I and I issues related to the separation of storm sewer and sanitary waste water sewer systems. **[EPA Documents - Grant Section]**
- 03/13/81 Letter from Jim Patterson to Arden Wallum, Permits Section, Water Quality Control Division (CDOH) re: two comments and objections to recently issued NPDES permit. City incapable of meeting Compliance Schedule attached to permit - construction grant delays, unanticipated "value engineering reviews and problems getting on the State Water Quality Control Commission Agenda as significantly delayed projected completion dates and continues to place the project at risk. Requirement of separation of sewer and storm water systems as part of the permit also objected to - never agreed to and not presently physical or financially feasible. **[CDOH Documents]**
- 03/16/81 Letter from Rob Rish, City Engineer, to Boris Voukovitch, Padon Engineering re: City's review of construction plans for "Mesa Plaza-Safeway on Orchard Mesa." **[CDOH Documents]**

- 03/18/81 City Council Minutes: Award of bid for the Orchard Mesa Sanitary Sewer River Crossing Project. **[Dan Wilson Files]**
- 03/20/81 Letter to Jim Patterson from Harvey Hormberg approving the City/County Successor In Interest Agreement and enclosing, for signature, three assistance amendments transferring the grants (identified as: C-080337-22, C-080337-23, and C-080337-24). **[EPA Documents - Grant Section]**
- 03/23/81 Letter to Harvey Hormberg from Jim Patterson enclosing copies of assistance amendments transferring the EPA grants from the City to the County (attached is a copy of the transfer of Grant C-080337-22). **[EPA Documents - Grant Section]**
- 03/25/81 Letters from Ron Rish, City Engineer, to Bob Gerlofs re: approval of construction plans for Valle West Water Sanitation District's and Railroad Industrial Park's connection to the River Road interceptor sewer. **[CDOH Documents]**
- 03/26/81 Letter from Ron Rish, City Engineer, to Bob Gerlofs re: review of construction plans for a connection Blue Herron Industrial Park to River Road interceptor sewer. **[CDOH Documents]**
- 03/27/81 Letter from Ron Rish, City Engineer, to Ron Lizer, W.H. Lizer & Associates re: review of construction plans for sanitary sewer plan for Twenty Eight Road Industrial Park. **[CDOH Documents]**
- 03/27/81 Letter from Ron Rish, City Engineer, to Bob Gerlofs, Paragon Engineering, re: review of plans for proposed connection of Blue Herron Industrial Park to River Road interceptor sewer. **[CDOH Documents]**
- 03/27/81 Letter from Ron Rish, City Engineer, to Patrick O'Connor, Paragon Engineering re: City's review of construction plans for sanitary sewers for Crested Butte townhomes - City standards to be met and as-built drawings to be provided to the City. I & I certification required. **[CDOH Documents]**
- 03/31/81 Letter to Harvey Hormberg, EPA, from Ron Schuyler, CDOH/WQCD, enclosing amendment nos. 2, 3 and 5 to the three federal EPA grants. **[EPA Documents - Grant Section]**
- 04/21/81 Jim Patterson briefed Lieutenant Governor Dick on the progress of the City/County Sewer Plant and problems incurred at the State level which have significantly increased the cost of the project. **[Commissioners Minutes]**
- 05/81. "Goals, Objectives and Policies of the Comprehensive Planning Process - City of Grand Junction and Mesa County."
- 05/06/81 Letter from James Patterson to F.H.A., c/o Paragon Engineering, confirming The Vineyards sanitary sewage will be accepted into the City-County system for treatment, initially to receive treatment at the Bluffs West Package Treatment Plant, operated and maintained by the City [004 - loose] & [003 attached to 4/5/79 letter from Frederick G. Aldrich to Duane Jensen]
- 05/06/81 Memo by Danny Davis, CPA, Chadwick, Steinkirchner, Davis & Co. Mr. Davis's memo summarizing a meeting on 5/6/81 with various City and County officials concerning the reporting of the joint sewer system operations. Addresses ownership issue, see

paragraph 4 re: "the joint venture arrangement" and "the intent to create an entity different from either the City or the County".

- 05/12/81 MCM 81-94 County Resolution adopting and supporting (the attached) "Goals, Objectives and Policies of the Comprehensive Planning Process" [Dan Wilson].
- 05/12/81 MCM 81-94 - Commissioners' Resolution supporting the Mesa County Planning Commission's work effort to prepare an updated Comprehensive Plan for the Central Grand Valley Planning Area, defined as "the area extending from A Road to J Road and from 19 Road to 33 Road. The goals, objectives, and policies amount to a "guide" for making land use decisions and indicate, in a general manner, how the Board of Commissioners desire the planning area to develop over the next ten years (the goals, objectives, and policies do not constitute laws and regulations). [Dan Wilson]
- 05/15/81 Letter to Harvey Hornberg, EPA, from Jim Abbott, HDR, seeking prior approval of a plan to bid the construction of the treatment plant in two phases (A and B) as a result of a reduction in available grant monies (\$10.5 million is available rather than \$14 million for fiscal year '81 - the plan seeks the additional \$2.5 million out of fiscal year '82 funds). [EPA Documents - Grant Section]
- 05/19/81 Jim Patterson and Jim Abernathy (HDR Engineer) reported to the Commissioners on the sewer project. Patterson reports inquiries regarding sewer service outside of the 201 boundary (especially north of I-70 between 20 and 24 Roads). Patterson recommends service in that area be held to a minimum since the plant was designed only to serve the area within the 201 boundary. Re: Planned to phase, 12.5 million to 25 million gallon capacity. He acknowledge a prior commitment to valley west sanitation district which has built a collection system in that area in anticipation of hooking to the new treatment plant. Abernathy indicated that the 201 area could possibly be expanded to some degree but "since this plan is being built with federal funds we must be able to explain that with the addition of another area it will not prevent areas in the 201 boundaries from gaining service". Patterson asked the commissioners for written guidelines "on the type of development they would allow in a given area so that projections can be made". Commissioners on Gerlofs' suggestion agreed that before a policy is adopted representatives of the sanitation districts need to have input. "Mr. Patterson anticipated more sanitation districts in the future and felt they should be discouraged since the intent of the City/County regional system is to avoid a multitude of sanitation districts". Patterson recommends no change in the monthly sewer service fee until the first of the year but recommends a present change in the PIF. [Commissioners Minutes]
- 05/19/81 Jim Patterson's handouts given to Commissioners at 5/19/81 meeting. Request for Mesa County Commissioners to establish policy on the 201 Service Area and with respect to the proliferation of sanitation districts (with attachments - financial: Construction Cost Summary, May 4, 1981; Program Cost Analysis, May 19, 1981 (see handwritten notations). References multiple requests for service outside the 201 Area especially north of I-70. Notes that a condition of the grant from the EPA to construct the plant was the identification of the Area to be served and an estimate of the amount of sewage to be generated and explanation of additional capacity would be provided. "The new plan is designed to serve only the area identified in the "201" Plan. It is my recommendation that service to areas outside of the "201" boundary be held to an absolute minimum and that the area be clearly identified." The request further, with respect to sanitation districts, states that the intent of the City and County in jointly building a regional treatment plant is to prevent the proliferation of sanitation districts and to encourage the construction of collection systems by methods such as capital cost recovery agreements with property owners and developers. [County - Stack 2]

- 05/26/81 Letter from Stephen Clark, Boettcher & Company, to John Tasker, City Finance Director transmitting copies of debt service requirement for each Bond Series and Schedule. **[033]**
- 05/26/81 Letter from Steve Clark, Boettcher & Company, to John Tasker, City Finance Director re: debt service schedule, sewer revenue bonds, Series A and B.
- 06/__/81 Mesa County Board of Commissioners Resolution No. ____ Establishing Persigo Wastewater Treatment Plant Service Area. (proposed?) **[032]**
- 06/81 Unsigned Resolution of the Commissioners "establishing Persigo Wastewater Treatment Plant Service Area". (See 61681 Reso. adopted by the Commissioners). **[County - Stack 2]**
- 06/02/81 Letter to Congressman Hank Brown from Mayor Louie Brach and Commissioner Maxine Albers expressing the City's and County's concern over the delay in obtaining approval as a result of the transition in administrations in Washington which has affected the EPA Grant Program. **[EPA Documents - Grant Section]**
- 06/10/81 Letter from Ron Rish, City Engineer, to Bob Gerlofs, Paragon Engineering re: Valle West Water and Sanitation District's construction plans for its proposed connection to the River Road interceptor sewer - outlining comments and things yet to be done. **[CDOH Documents]**
- 06/15/81 Letter from architect Gary Vanderwood to Cliff Davidson, Senior County Planner, Mesa County Development Department re: Persigo Regional Sewage Plant Resolution. Mr. Vanderwood writes to complain about the proposed County Resolution regarding the Persigo Plant Service Area accusing the County of not planning for growth, but rather planning growth and planning to control growth. Attached to Mr. Vanderwood's letter is a typewritten response (undated and unsigned and not on letterhead) from Mr. Davidson regarding the County's intention with respect to the 201 Boundary resolution (*i.e.*, preserving plant capacity for the population intended so as to protect the investment) and re: land use control - a sewer line = development. Both letters were attachments to Daryl Shrum's 6/29/81 memorandum to Kurt Weideman urging strict adherence to the 201 service area. **(County - Box 3)**
- 06/16/81 Letter from David Behrhorst, Destination Properties, to Malcom MacGregor, City Utility Billing Supervisor, giving written authorization to issue seven sewer taps to Oxford Avenue, Ltd. for service into Goat Draw Sewer Plant. **[004 - loose] [003 - attached to 1/25/82 letter from Behrhorst to Selbold] [025]**
- 06/16/81 Commissioners review and adopt a resolution defining the Persigo Plant service area as "all the area within the 201 boundary including the area north of the 201 boundary and south of I-70 on the eastern side of the valley and the area north of Highway 6 & 50 and east of 21 Road, west of 22 Road and south of Independent Ranchman's ditch". Presenters were Darrel Shrum, Cliff Davidson, both of the planning department, and Jim Patterson. The resolution, according to Mr. Patterson, in part, was intended to require a report from any development within the 201 boundary that does not want to connect or if the development is outside of the boundary and wants to connect. Resolution No. , "establishing Persigo Wastewater Treatment Plant Service Area."
- Commissioners adopt a resolution raising the sewerage PIF fee from \$500.00 to \$750.00 per EQU. Patterson's explanation: "since the capital construction costs for sewer

treatment facilities for the County of Mesa system has risen approximately \$10,000,000.00. It was necessary that this additional cost be equitably distributed among those proposing to use the system". The commissioners agreed "due to the growth situation and the need to build a reserve for future use". **[Commissioners Minutes]**

- 06/17/81 City Council Minutes: Mr. Wysocki reports re: the progress of the wastewater treatment plant - progress very slow - additional federal funding which had been promised currently uncertain. **[Dan Wilson Files]**
- 06/23/81 The commissioners adopt a corrected resolution establishing the Persigo wastewater treatment plant service area. Text is set out in the minutes. Discussion concerning a development in the fringe area which would be excluded from the sewer treatment facility since it was outside the 201 boundary. Senior County Planner Cliff Davidson recommended a septic system would be encourage in light of the low sewage generating nature of the development. **[Commissioners Minutes]**
- 06/24/81 Letter to Anne Gorsuch, EPA Administrator, from Congressman Hank Brown, enclosing the 6/2/81 letter from Mayor Brach and Commissioner Albers requesting Gorsuch's assistance in expediting review of the Grand Junction project. **[EPA Documents - Grant Section]**
- 06/29/81 Handwritten notes from Daryl Shrum, City/County Development Department to Kurt Wiedeman (with attached: 6/15/81 letter from Garry L. Vanderwood, architect to Cliff Davidson, Senior County Planner re: Persigo Regional Sewage Plant Resolution and response to Mr. Davidson (draft))? **[County file - Sewer Agreement; Background-Discussions/Letters - Box 3]**
- 07/09/81 Memorandum of Agreement, Grand Junction Drainage District, City and County re: installation of a 54 inch sewer pipe across the Appleton Drain maintained by the drainage district. Note "the City and County, or which ever one of them is charged with the maintenance of the sewerage system, from time to time, agree to ..." **[County - Stack 2]**
- 07/13/81 Letter Harvey Hornberg from Tom Tayon, CDOH/WQCD, observing discrepancies in Jim Abbott's representations regarding project costs and grant monies and acknowledging CDOH recommended the phasing of the grant applications into Schedules A and B with only Schedule A being initially funded but Schedule B being funded when and if federal monies were available and if not, "Grand Junction agreed that they would complete the entire project." **[EPA Documents - Grant Section]**
- 07/13/81 Letter to the EPA c/o CDOH from Jim Patterson enclosing executed federal grant documents signed by Mr. Patterson "on behalf of Mesa County" (*i.e.*, the grant for \$10.5 million). (Attached is the grant.) **[EPA Documents - Grant Section]**
- 07/21/81 "Application for Energy/Mineral Impact Assistance City of Grand Junction/Mesa County" (re; Persigo Wastewater Treatment Plant) (only 3 pages of the document were requested). **[County file - Box 4]**
- 08/21/81 Letter to Congressman Hank Brown from EPA Administrator Anne Gorsuch in response to his 6/24/81 letter explaining the limitation on EPA grant funds available and the opportunity for the Mesa County project to seek additional federal funding during fiscal year 1982. **[EPA Documents - Grant Section]**

- 09/81 Undated form letter from James Patterson wishing to update recipient as of early **September, 1981**, re the City and County plans to construct new Persigo Wastewater Plant and related interceptors, inability of County to form sewer improvement districts thus responsibility of local property owners and developers to install sewage collection systems as part of improvements. **[010]**
- 09/02/81 City Council Minutes: Council approves sewer agreements with Valley West Water and Sanitation District, Railhead Water and Sanitation District and Grand Junction West Water and Sanitation District. **[Dan Wilson Files]**
- 09/23/81 Daily Sentinel Article - "Officials at Loss for Solution to Nighttime Sewage Odor - Aging Pipes Slow Waste Flow" - author: John K. Nelson. **[CDOH Documents]**
- 09/29/81 City of G.J. Memo from Ralph Sterry to Steve Hansen re sewer stoppage and consequent damage on CGVSD sewer at 2955 F Road, problem w/manholes. **[005] [010]**
- 10/07/81 Letter from Steven Hanson, Asst. Finance Director, to John Krizman, CGVSD, requesting all records of the type and location of individual sewer connections to the District System, preferably as-built, for subdivisions listed, listing problems with access, listing lines requiring enlargement, listing lines with possible excessive infiltration. **[005] [030]**
- 10/14/81 Memo from Kurt Wiedeman, Mesa County Administrator and Jim Wysocki, City Manager to: "Energy Impact Assistance Advisory Committee" regarding the joint request for \$3.4 million from the State Impact Assistance Funds to complete construction of the Persigo Plant by late 1983. Letter from CGVSD to County Commissioners with Jim Spehar's handwritten notes notifying the County intends to terminate its contract with the City and desires to enter into a contract with the County for sewer treatment services with the charges based on flow monitoring as recommended by the CH2M Hill Study. **[County file - Joint Sewer Agreement-Persigo - Stack 3]**
- 10/21/81 City of G.J. Memo from Ralph Sterry to Jim Patterson requesting Engineering Dept. provide copies of all as-built plans which Water/Sewer Crews have to maintain. **[010]**
- 10/21/81 City of G.J. Memo from Ralph to Ron Rish re Super 8 Motel Horizon Drive sewer line charge. A tap fee will be charged. **[010]**
- 10/26/81 City of G.J. Memo from Ralph Sterry to Terry Brown, listing As-Built needed in Central Grand Valley District. **[010]**
- 10/27/81 Memo from Ralph Sterry to Steve Hansen, listing additional problem areas in CGVSD sewer systems. **[010 - attached to 10/10/78 KInder letter]**
- 11/05/81 Letter from Steven Hanson, City Assistance Finance Director to CGVSD attaching 10/27/81 memo regarding additional problem areas in CGVSD and requesting cooperation and assistance in resolving those problems.
- 11/10/81 Letter from CGVSD to the City requesting that Steven Hanson, Assistance Finance Director, meet with the CGVSD Board on 11/23/81 (re Hanson's 11/5/81 letter and the 10/27/81 memo from Ralph Sterry regarding CGVSD "additional problem areas").
- 11/18/81 City Council Minutes: Council approves amendment to escrow agreement re: sewer sinking fund. **[Dan Wilson Files]**

- 11/20/81 Letter from Pete Heye, Project Manager, HDR2 Mesa County/City of Grand Junction, attention: Jim Patterson regarding recommendation that the bid of Robert Dougan Construction Co., be accepted for construction of schedules A and B of the Persigo Wash Plant. **[Patterson's files]**
- 11/30/81 Letter from Ralph Sterry to CGVSD, advising apportionment of District into 4 work program areas. **[010]**
- 11/30/81 Letter from Louie Brach, Mayor to Frank Rozich, Colorado Department of Health, (also signed by Curt Weideman, County Administrator) re: request for additional EPA funds (\$1.6 million in surplus following the EPA granting \$10.5 million instead of \$14 million as originally promised). **[County - Stack 2]**
- 12/02/81 City Ordinance 2025. An ordinance raising sewer rates. EQU raised to \$6.10 beginning 1/1/82. Ordinance effective 1/3/82. (volume v: documents by category)
- 12/02/81 Memorandum from Patterson to Kurt Weideman re: Vineyard Subdivision sewer - City will not accept ownership until the pump station on site is installed and tested, a manhole problem is corrected, as built reproducible drawings are provided to the City and a certification from the developer's engineer that the system meets City specifications is received. **[Patterson's files]**
- 12/03/81 Letter to Don Caraway, Manager from Jim Patterson, City Utilities Director, Re: sewer service fee of \$6.10 per EQU effective 1/81. Requests notice of any adjustment to the district's portion of the monthly service fee. Acknowledges that since the City does not perform system maintenance within the district the current monthly service fee to OMSD customers is \$3.95 per EQU which will raise to \$4.86 effective 1/81. **[046 - loose]**
- 12/04/81 Letter from John D. Tasker, City Finance Director, to Don Caraway, OMSD Manager, Re: responding on behalf of Jim Wysocki to state that the City will not discount the present service charge if OMSD takes over its own billing. The City needs to maintain accurate records of service charges and therefore must do its own billing. OMSD is free to bill for its portion of the sewer service charge but customers will then receive two bills. **[046 - loose]**
- 12/04/81 Letter from James Patterson to Jerome F. Fossenier, Valley West Water & Sanitation, advising connection to River Road Interceptor will not be allowed until requested agreements have been made; 6/10/81 letter from Ronald Rish to Robert Gerlofs, Paragon Engineering, setting forth requirements. **[005]**
- 12/30/81 Memo from Patterson to Kurt Weideman and Jim Wysocki with HDR's 11/20/81 letter attached. Patterson's recommendation is "that Mesa County authorize the awarding of the contracts to Robert Dougan Construction Co., ... subject to the concurrence of award by the Colorado State Department of Health and the U.S. Environmental Protection Agency".