

ANNUAL REPORTS

OF THE

COMMISSIONERS

OF THE

CITY OF GRAND JUNCTION

COLORADO

AND

Summary of Council Proceedings

FOR THE

Fiscal Year Ending December

31, 1910

Compiled by the City Clerk

Merrill Printing Co.



CITY OF GRAND JUNCTION

PUBLICATION OF ANNUAL AND OTHER REPORTS

66. Publicity Records and Reports.—Each of said commissioners shall keep a record book in which shall be recorded a brief but comprehensive record of all department affairs under his charge as soon as performed and shall quarterly render to the city council a full report of all operations of such department, and shall annually, and oftener if required by the city council, make a synopsis thereof for publication. All such records shall be kept open for public inspection. The council shall provide for the publication of such annual or other reports, and of such portion of the quarterly reports, as to it may seem advisable. Each commissioner shall also make and keep a complete inventory and permanent record of all the personal property of his department and what disposition, if any, has been made of the same.—
Article VII, Section 66 of the City Charter.

The executive and administrative powers, authority and duties of the city are distributed among five departments:
Department of Public Affairs.
Department of Water and Sewers.
Department of Finance and Supplies.
Department of Highways.
Department of Health and Civic Beauty.

ANNUAL REPORTS

OF THE

COMMISSIONERS

OF THE

CITY OF GRAND JUNCTION

COLORADO

AND

Summary of Council Proceedings

FOR THE

Fiscal Year Ending December

31, 1910

Compiled by the City Clerk

SUMMARY OF COUNCIL PROCEEDINGS

January 18.—Report of the audit of the books of the city by the Colorado Title & Trust Company received and accepted.

January 28.—Petition of 50 property owners to remove Farmer's ditch received and referred to Mayor and Commissioner of Highways. Council instructed Mayor to instruct attorneys in Kannah Creek case to get a reduction in findings of appraisers or have the findings set aside.

February 8.—Committee on Farmer's ditch given power to act. Mayor reported findings in Kannah Creek case could not be reduced, therefore attorneys were instructed to ask Court for a rehearing of the case, and have findings of commission set aside.

February 9.—Ordinance providing for the appointment of a temporary judge of the municipal court passed.

February 23.—Reports of Commissioners and officers received and accepted. Ordinance No. 176, creating a board of plumbing examiners and providing for examination of plumbers, passed. Commissioner of Water and Sewers instructed to employ city engineer to make necessary surveys and prepare data for proposed Sewer District No. 3. C. E. Cherington, W. P. Ela, Karl A. Bickel, S. B. Hutchinson, Mrs. J. N. Neeb and Mrs. E. B. Wilson appointed Park Commissioners.

March 1.—The petition of W. P. Ela and others, asking the Council to take necessary steps to sink artesian well, was granted. George Fletcher and Quince Hutton appointed members of plumbing examining board. Resolutions authorizing Commissioner of Health and Civic Beauty to improve Maple Park passed. Commissioner of Finance and Supplies instructed to order necessary casing for proposed artesian well and 3,000 feet of 6-inch pipe for water department.

March 8.—Council accepted proposition of Hessick & Jones to drill artesian well, and attorney was instructed to draw up contract.

March 15.—Ordinance No. 177, regulating the sale of milk, passed.

March 17.—Commissioner of Finance and Supplies instructed to order a 10-ton Port Huron road roller.

March 22.—Donation of \$250.00 made to defray expenses of G. A. R. Encampment.

March 31.—Bids received for proposed sewer district and paving district bonds.

April 2.—Resolution passed accepting proposed contract with Wm. E. Sweet & Company for purchase of \$210,000 sewer and paving bonds.

April 12.—Quarterly reports of city officers received. Quince Hutton appointed Plumbing Inspector.

May 3.—Grand Junction Daily News designated official newspaper.

May 31.—Committee appointed to investigate water supply of Rapid Creek. Report on 27 samples of city water received from state chemist.

June 7.—O. O. Phillips appointed Fire Chief. J. J. Allison appointed regular policeman.

June 11.—State Chemist reported colon bacilli present in Perry distilled water and Glenwood Springs water, and Health Officer instructed to stop sale of said waters. Ordinance No. 178, providing for creation of local improvement districts, passed.

July 8.—Ordinance No. 179, an ordinance for the preservation of the public health, passed.

July 11.—Petition of M. M. Shores and others, asking Council to drill another artesian well, granted.

July 12.—Quarterly reports of Commissioners and city officers received. Mayor and Commissioner of Water and Sewers appointed committee to secure sites for artesian wells.

July 15.—Contract entered into with Hessick & Jones for Artesian Well No. 2. Special committee reported having secured tract of land from N. A. Lough near city reservoir as site for artesian wells.

July 19.—Resolution passed to create local improvement districts.

August 5.—Resolution adopting details and specifications of Sanitary Sewer District No. 3, passed.

August 15.—Ordinance No. 180, providing for an emergency appropriation of \$10,000 for the Water Department, passed.

August 30.—Ordinance No. 181, amending Section 8 of Article 2 of ordinance concerning waterworks, passed.

September 6.—Ordinance No. 182, amending certain sections of Ordinance No. 167, defining sidewalk and curb lines, passed.

September 11.—Resolution declaring intention to create Paving District No. 1 passed.

September 20.—Resolution adopting details and specifications of Paving District No. 1 passed.

September 27.—Mayor instructed to serve notice upon Denver & Rio Grande Railroad Company to remove obstructions across Lawrence avenue, in Crawford's addition.

October 4-10.—Quarterly reports of Commissioners and city officers received.

October 17.—Commissioner of Finance and Supplies submitted annual estimate of receipts and disbursements for next fiscal year.

October 28.—Petition of remonstrance against formation of Paving District No. 1, signed by owners or more than 35 per cent. of the frontage, presented. Resolution passed granting said petition of remonstrance and declaring proposed paving district defeated. Resolution passed authorizing audit of the books of the city, and the formulating of new system of accounting for city.

November 1.—Arc light ordered placed at White avenue and Twelfth street. Bid for furnishing coal for city pumping plant received. Bid of Book Cliff Railroad Company for \$1.70 per ton accepted. Appointment of J. S. Hynes, Fire Chief; A. L. Talley, Assistant Chief, and George Bowen, Driver fire wagon, confirmed.

November 4.—Ordinance No. 183, permitting erection of illuminated signs, passed. Call for special sewer and water bond election deferred.

November 9.—Suit ordered commenced against Denver & Rio Grande Railroad Company for the assertion and maintenance of the public rights in and to railroad crossing at Lawrence avenue as a public thoroughfare.

November 22.—Annual budget of estimated amounts required to pay the expenses of the city for the next fiscal year, adopted. H. N. Haynes of Greeley, Colo., employed as special counsel in Kannah Creek water condemnation suit.

December 13.—Annual Appropriation ordinance passed. Commissioner of Finance and Supplies instructed to purchase a Standard Motor-propelled Combination Hose Wagon and Chemical Engine for the Fire Department.

December 27-28.—Bids for collection and disposal of garbage rejected. Depository bonds of the city banks accepted. Report of John H. Baker, certified public accountant, of audit of city's books and accounts accepted.

ORDINANCE NO. 184

The Annual Appropriation Ordinance of the City of Grand Junction, Colorado, Providing for the Expenses and Liabilities of the City of Grand Junction for the Fiscal Year Beginning January 1st, A. D. 1911, and Ending December 31st, A. D. 1911.

Be It Ordained by the City Council of the City of Grand Junction, Colorado: Section 1. That the following sums of money, or so much thereof as may be necessary, be and the same are hereby appropriated for the purpose of defraying the necessary expenses and liabilities of the city of Grand Junction, Colorado, for the fiscal year beginning January 1st, A. D. 1911, and ending December 31st, A. D. 1911, to-wit:

First. For Maintaining the Fire Department.....	\$ 9,500.00
Second. For Maintaining the Police Department.....	5,500.00
Third. For Lighting the Streets and Public Buildings.....	7,500.00
Fourth. For Maintaining and Operating the City Water Works....	16,000.00
Fifth. For Maintaining, Improving and Repairing Streets and Alleys and Water for Irrigation	10,000.00
Sixth. For the Health Department.....	5,000.00
Seventh. For Improvement and Care of Public Parks.....	3,000.00
Eighth. For the Public Library.....	1,500.00
Ninth. For Salaries of City Officers and Employees.....	9,500.00
Tenth. For the General Fund.....	5,500.00
Eleventh. For Interest on Water Bonds.....	7,350.00

Sec. 2. That for the purpose of defraying the necessary expenses and liabilities of the said city of Grand Junction for the said fiscal year, beginning January 1st, A. D. 1911, and ending December 31st, A. D. 1911, there shall be and hereby is levied and assessed upon all the taxable property situated within the corporate limits of said city of Grand Junction, both real and personal, the following amounts for special and general taxes, to-wit:

First. For the purpose of defraying the annual interest on outstanding water bonds, a special tax of three and three-fourths (3¾) mills on each dollar of said property so assessed or to be assessed.

Second. For the purpose of defraying the expenses and maintenance of the free public library, a tax of three-fourths of one (¾ of 1) mill on each dollar of said property so assessed or to be assessed.

Third. For the purpose of defraying the necessary expenses and liabilities of said city of Grand Junction, a tax of twenty-two and one-half (22 ½) mills is hereby assessed on each dollar of said property so assessed or to be assessed.

Passed and adopted this 13th day of December, A. D. 1910.
Attest: THOMAS M. TODD, Mayor.

(SEAL) CHARLES K. HOLMBURG, City Clerk.

I hereby certify that the foregoing ordinance, entitled, "The Annual Appropriation Ordinance of the City of Grand Junction, Colorado, Providing for the Expenses and Liabilities of the City of Grand Junction for the Fiscal Year Beginning January 1st, A. D. 1911, and Ending December 31st, A. D. 1911," was introduced and read at a regular adjourned meeting of the City Council of the City of Grand Junction, held on the 23rd day of November, A. D. 1910, and that the same was published in full in the Daily News, a newspaper published and in general circulation in said city, at least ten days before its passage.

In witness whereof, I have hereunto set my hand and affixed the official seal of said city this 13th day of December, A. D. 1910.

(SEAL) CHARLES K. HOLMBURG, City Clerk.

Published December 15, 1910.

CITY AUDITOR'S ANNUAL REPORT

Grand Junction, Colo., Jan. 3, 1911.
To the Honorable Mayor and City Council of the City of Grand Junction, Colorado.
Gentlemen: Herewith is submitted a statement of the total expenditures of the City by departments for the fiscal year ending December 31st, 1910:

DEPARTMENT OF PUBLIC AFFAIRS
Police department:
Salaries regular police \$3,947.50
Wages special police. 420.50
Meals and board for prisoners 218.85
Hauling dogs and drunks 40.25
Miscellaneous expenses supplies, etc. 197.40

Total \$ 4,824.50
Fire department:
Salaries regular firemen \$2,700.00
Wages volunteer firemen 411.90
Miscellaneous expenses supplies, repairs .. 959.62

Total \$ 4,071.52
Public library:
Salaries librarian, assistant and janitor, \$1,013.40
Books and periodicals 206.19
Coal 42.50
Miscellaneous supplies and repairs 54.87

Total \$ 1,316.96
Electric Light service:
Arc lights and lights for city buildings. \$ 7,098.35

Total for department of public affairs. \$17,311.33
DEPARTMENT OF WATER AND SEWERS.

Pumping Station:
Salaries and wages of employees \$4,223.18
Maintenance and repairs 5,856.66
Miscellaneous expenses 1,842.57

Total \$11,972.41
Distributing System:
Salaries and wages of employees \$1,988.68
New construction and repairs 3,769.50
Miscellaneous expenses 243.27

Total \$ 6,001.45
Reservoir:
Labor account \$177.05
Miscellaneous expenses 29.75

Total \$ 206.80
Kannah creek water condemnation suit \$ 3,286.15
Artesian wells 8,526.94
Sewer system, labor acct. 263.35

Total for Dept. water and sewers \$30,257.10

DEPARTMENT OF HIGHWAYS.
Labor Acct, men and teams on street work \$ 8,129.82
Horse feed, hay and grain... 2,784.87
Equipment and supplies:
Road roller \$2,596.50
Corrugated pipe 1,047.20
Lumber, cement and gravel 1,124.42
Miscellaneous supplies and repairs 1,309.47

Total \$ 6,077.59
Total for highways department \$16,992.28

DEPARTMENT OF FINANCE AND SUPPLIES

General fund:
Advertising and printing.... \$ 936.76
Salary Plumbing inspector... 762.00
City engineer—paving district work, maps, estimates, data etc. 476.25
Election (1909) expenses.... 416.21
Kannah creek case witness fees and livery service.... 141.00
Donation to G. A. R. encampment 250.00
Maintenance Red Mesa hospital 103.60
Expenses commissioners—water and paving trips..... 193.10
City hall—Repairs and kalsomining 94.40
City hall—Insurance..... 27.60
Postage, express, telephone and telegrams 76.70
Services plumbing examiners. 36.00
Bond city treasurer..... 60.00
Court costs, docket fees, special attorneys fees 93.12
Charities and paupers..... 20.20
Water troughs and repairs city scales 78.17
Coal and ice for city hall.... 60.99
Stenographer and typewriter work 31.90
Miscellaneous expenses—office supplies, etc. 782.02

Total paid from general fund \$ 4,640.02
Salary fund:
Salaries city commissioners... \$ 6,600.00
Salary city attorney..... 1,080.00
Salary city health officer.... 480.00
Salary city hall janitor..... 179.00
Salary temporary judge of municipal court 5.00

Total paid from salary fund. \$ 8,344.00

Total for department of finance and supplies..... \$12,984.02

DEPARTMENT OF HEALTH AND CIVIC BEAUTY.

Health department:
Labor Acct, cleaning alleys, etc. \$1,429.24
Maintenance Red Mesa hospital 455.12
Miscellaneous 323.90

Total \$2,208.26

CITY AUDITOR'S ANNUAL REPORT—(Continued)

Park department:			
Labor Acct., improvement of and caring for city parks..	\$ 694.97	Water bonds outstanding	\$137,000.00
Planting and improvements...	913.95	Sewer bonds outstanding	6,500.00
Miscellaneous, tools, supplies etc.	166.67	City warrants outstanding	34,728.97
Total	\$1,775.59	Total liabilities.	\$178,228.97
Total for Dept. Health and Civic Beauty	\$3,983.85	Amount of assets over liabilities..	\$146,272.87
RECAPITULATION.			
Total expenditures by all departments.	\$17,311.33	Note.—The above list of assets does not include the street crossings and the money that has been spent for opening and grading streets, improving parks, or for the preliminary work of securing a better water supply for the city.	
Department of public affairs..	\$17,311.33	Of the \$34,728.97 of warrants outstanding, \$3,008.46 were called before January 1st, 1911, but were not presented for payment, leaving a balance of \$31,720.51, the actual warrant indebtedness of the city at the beginning of the new fiscal year.	
Department of water and sewers	30,257.10	The total assessed valuation of the city for the year 1910-11 is \$1,826,875.	
Department of highways...	16,992.28	Respectfully submitted,	
Department of finance and supplies	12,984.02	CHARLES K. HOLMBURG,	
Department of Health and Civic Beauty.....	3,983.85	City Clerk and ex-officio Auditor.	
Total all departments.....	\$81,528.58		

STATEMENT OF ASSETS AND LIABILITIES.	
Assets.	
Cash in treasurer's hands, Jan. 1, 1911.....	\$ 8,535.84
City Hall	10,000
City fire station....	6,000
Public library	5,000
Parks	27,960
Block 84, 3-5 of....	3,600
1 lot 5th & Chipeta.	240
4 lots 10th & Ouray.	870
Artesian wells	8,500
City water system ..	178,600
City sewer system...	65,000
Material, equipment and supplies, all departments	10,196
Total assets	\$315,966.00
	\$324,501.84

REPORT OF CITY TREASURER

For the year ending December 31st, 1910.

To the City Council of the City of Grand Junction, Colorado:

I herewith submit my report of the receipts and disbursements for the year 1910, and balances in the hands of the treasurer at the close of the year.

Balance in hands of the treasurer December 31, 1909.....

\$ 10,174.28	Dog taxes	285.00
	Express and passenger vehicles	343.25
	Shooting galleries....	50.00
	Merry-go-rounds	25.00
	Box ball alley.....	26.25
	Pawnbroker	56.25
	Scavenger	18.75
	Employment agents..	18.75
	Peddlers and street hawkers	142.00
	Plumbers	33.75
	Sidewalk contractors..	8.75
	Theaters and shows...	237.50
		\$ 1,542.75

TAXES.

Acct Gen. funds....	\$39,647.24
Acct. interest on water bonds	12,756.11
	\$ 52,403.35

WATER FUND.

Account of rated water.....	\$22,424.51
Acct. metered water	2,084.49
From tap permits..	290.00
Sundry receipts	72.49
	\$ 24,871.49

LICENSES.

Automobile drivers...\$111.00	
Junk dealers	15.00
Auctioneers	4.00
Billiard and pool.....	187.50

CITY TREASURER'S REPORT—(Continued)

SPECIAL ASSESSMENT TAXES.		EXPENDITURES.	
Acct. of sewer Dist. No. 1	\$1,107.10	Police fund	\$ 5,952.83
Acct. of sewer Dist. No. 2	4,321.72	Salary fund	7,705.81
Acct Sidewalk on lot 1, block 102.....	111.10	Fire fund	5,278.47
		General fund	6,480.64
		Light fund	8,384.43
		Highway fund	21,103.23
		Health fund	1,313.48
		Park fund	1,745.84
		Water fund	21,646.22
		Library fund	1,302.45
		Special sewer fund	263.35
		Int. on water bonds	8,715.62
		Sewer Dist. No. 1....	663.67
		Sewer Dist. No. 2....	5,359.83
			\$ 95,915.87
		Balances in hands of treasurer:	
		Grand Valley National bank	\$2,014.70
		Mesa Co. National bank	2,009.29
		Union Trust and Banking Co.	1,012.62
		Kountze Bros., N. Y.	1,636.09
		Cash and checks on hand	1,863.14
			\$ 8,535.84
			\$104,451.71
		H. F. VORBECK, Com. of Finance and Supplies	

ANNUAL REPORT OF THE COMMISSIONER OF PUBLIC AFFAIRS

To the City Council of the City of Grand Junction, Colorado.

GENTLEMEN:

Herewith is submitted the annual report of the departments in charge of the Commissioner of Public Affairs for the year ending December 31st, 1910.

LIGHTS.

Street lights and lighting City buildings...	\$7,098.35
--	------------

POLICE DEPARTMENT.

Salaries regular police..	\$3,947.50
Special police	420.50
Caring for prisoners..	218.85
Hauling dogs and drunks	40.25
Equipment and repairs	55.30
Miscellaneous expenses	142.10
Total	\$4,824.50

Number of arrests..162
Fines and costs collected for year 1910..\$1,054.55
Turned over to Treasurer, Jan 25, 1910, for last quarter of 1909. 195.05
Total

\$1,249.60

FIRE DEPARTMENT.

Salaries of regular firemen	\$2,700.00
Wages volunteer firemen	411.90
Horse feed	334.41
Horseshoeing and wagon repair	178.00
Veterinary service	55.50
Fuel	79.00
Telephone	20.95
Miscellaneous, supplies and repairs.....	291.76
Total	\$4,071.52

Number of calls respond to (seven of which were false). 60
Number of miles traveled

33
Feet of hose laid... 14,900
Gallons of chemical used

54
Number of hours worked

74
Estimated total damage for year.....\$24,000
An inventory of apparatus and supplies is attached hereto.

ANNUAL REPORT COMMISSIONER OF PUBLIC AFFAIRS—(Continued)

The present fire apparatus being inadequate, there has been appropriated funds to purchase a combination chemical and hose auto-fire wagon, which has been ordered and will be in service April 1st, thus vastly increasing the efficiency of the department.

The firemen, volunteers as well as regulars, are deserving of commendation and praise for their very efficient service with such limited apparatus at their command.

As an evidence of the general good order of the city and the absence of disorderly element the following statistics of arrests made in the past three years is sufficient:

Number of arrests for the year 1908	428
Number of arrests for the year 1909	228
Number of arrests for the year 1910	162

A word of praise is also due the police force, and I want to compliment them upon the conscientious and capable manner in which they have conducted themselves and the affairs of their department in the face of some very trying circumstances.

Very respectfully submitted,
 THOS. M. TODD,
 Commissioner of Public Affairs.

ANNUAL REPORT OF THE COMMISSIONER OF WATER AND SEWERS

To the Honorable Mayor and City Council of the City of Grand Junction, Colorado.
 Gentlemen: Herewith I present the annual report of the Department of Water and Sewers for the year ending December 31st, 1910.

Following is a detailed statement of expenditures:

PUMPING STATION.	
Salaries, regular employees, chief engineer and assistants	\$ 2,750.00
Labor account, wages extra employees	1,473.18
Maintenance and Repairs:	
Coal	\$4,259.54
Oil	520.23
Boiler tubes and repairs on boilers	896.50
Oil tanks	54.50
Boiler compound	59.72
Lumber	66.17
	\$ 5,856.66
Miscellaneous Expenses:	
Supplies	\$1,482.36
Freight, express and hauling	207.46
Telephone service	44.15
Ice, June 1st to Sept. 30	19.94
Tools	2.85
Rent of ground for pump house	1.00
Sundries	84.81
	\$ 1,842.57
Total for pumping station.	\$11,972.41
DISTRIBUTING SYSTEM.	
Salaries, regular employees, construction repairer	\$ 1,080.00
Labor account, new construction, repairing street mains, installing meters, fire hydrants, etc.	908.68
Street Mains—new Construction and Repairs:	
Pipe	\$3,057.59
Meters, including the freight	68.90

Valves	113.50
Cable	13.10
Tools	14.55
Tapping machine	70.20
Pig lead	53.93
Wagon for construction repairer	85.00
Repairs fire hydrants	9.00
Horse expense, feed, shoeing, etc.	178.73
Sundries, Expenses, Supplies, etc.	105.00
	\$ 3,769.50
Miscellaneous Expenses:	
Stationery, printing and advertising	\$80.16
Office expenses	13.50
Telephone service	24.95
Postage	41.50
Stenographer, copying sewer ordinance	8.75
Livery service	11.00
Sundries	63.41
	\$ 243.27
Total for distributing system.	\$ 6,001.45
RESERVOIR.	
Labor account, cleaning reservoir and skimmer boxes ..	\$ 177.05
Miscellaneous Expenses:	
Survey and maps of reservoir	\$11.00
Rubber boots for men	16.50
Hauling tools and men to work	2.25
	\$ 29.75
Total for reservoir.	\$ 206.80
KANNAH CREEK WATER CONDEMNATION SUIT.	
Court Costs:	
Judge and clerk's costs ..	\$ 55.20
Court stenographer, preparing testimony ..	873.50
Expert witness fees	270.00
Sheriff, serving subpoenas	24.30
Commissioner's fees	410.85
Stenographer, typewriter work	17.30
Special counsel	290.00
	\$ 1,941.15

ANNUAL REPORT OF WATER COMMISSIONER—(Continued)

Miscellaneous Expenses:	
Data on land values	\$ 18.00
Binding transcript	12.00
Livery service, hauling etc.	175.30
Engineers, surveys, maps and data	991.25
Expenses and meals for engineers	148.45
Total expended for Kannah Creek case.	\$ 1,345.00
	\$ 3,286.15

Tapping permits	290.00
Miscellaneous	72.49
Total	\$24,871.49

INVENTORIES.

Herewith is rendered an inventory of equipment, material and supplies on hand January 1st, 1911, at the pumping station, and of pipe, etc., for water main construction:

NOTATIONS.

From the above statement of expenditures it will be noted that \$18,180.64 were expended for the maintenance of the water department, the balance of the total appropriation of \$30,000 for the water fund having been paid for expenses connected with the Kannah creek water condemnation suit and for drilling the two artesian wells.

The \$263.35 paid for repairing sewers was drawn from a special cash fund derived from the Indian sewer line.

On the petition of prominent citizens and taxpayers, and in an effort to solve the water problem, the Council decided to drill for artesian water, and on March 12th a contract was entered into with Hessick & Jones of Florence Colorado, to sink a well on the ground known as "Palmer Park." At a depth of 740 feet the water began flowing over the top of the well. In the hope of striking a stronger flow, drilling was continued until granite formation was struck at a depth of 1,213 feet. This well has since continued a steady flow of excellent water, variously estimated at from five to seven inches.

Feeling that the first well was not a thorough test of the artesian water possibilities, citizens again petitioned the Council to drill another well, and on July 16th the contract was let for the second well, which was bored near the city reservoir. Here it was necessary to drill 873 feet before the artesian flow was struck, and the flow was only about one-fourth as strong as that of the first well. This water was piped to and has since been flowing into the reservoir.

The result of the second boring, as well as on account of the lack of funds, did not justify, the Water Commissioner and the Council felt, the department to make further attempts to obtain a sufficient supply of artesian water for this city.

The Commissioner believes that the early solution of the water problem of this city lies in the Kannah Creek proposition. True, there are other sources where mountain water might be obtained, but to turn to those now would mean years of delay before the water could be turned into our reservoir.

ARTESIAN WELLS.	
Well No. 1:	
Hessick & Jones, contractors	\$3,434.45
Transportation for men	80.00
Pipe, casing for well	802.00
Coal and coke used in drilling	182.06
Freight, express and hauling machinery, pipe and supplies ..	260.28
Miscellaneous Expenses:	
Blacksmith work, labor, etc	\$ 28.50
Drive shoes	56.35
Cable	212.50
	\$ 297.35
Total cost of well No. 1.	\$ 5,056.14
Well No. 2:	
Hessick & Jones, contractors	\$2,155.00
(Including transportation for men.)	
Pipe casing for well	662.40
Coal and coke used in drilling	171.08
Freight, express and hauling	420.30
Miscellaneous Expenses:	
Pipe & supplies	\$23.22
Labor	4.80
Packer	34.00
	62.02
Total cost of Well No. 2.	\$ 3,470.80
Total expended for Artesian wells	\$ 8,526.34
SEWER SYSTEM.	
Labor account, repairs on sewers and flushing	\$ 263.35
RECAPITULATION.	
Total expenditures by the department of water and sewers:	
Pumping station	\$11,972.41
Distributing system	6,001.45
Reservoir	206.80
Kannah creek water condemnation suit	3,286.15
Artesian wells	8,526.34
Sewer system	263.35
Total	\$30,257.10

STATEMENT OF RECEIPTS.	
For the year ending December 31st, 1910:	
Flat rate assessments	\$22,424.51
Meter service	2,084.49

ANNUAL REPORT OF WATER COMMISSIONER—(Continued)

The second hearing of the Kannah Creek water condemnation suit (this time before a jury and judge, instead of a commission) has been set for January 17th, and it is to be hoped that there will be no further delay in bringing the case to a hearing and decision in the District Court. The question whether or not the City shall issue the necessary bonds to take this water and build the pipe line to conduct it to our reservoir will be submitted to a vote of the people.

The matter of obtaining better water for Grand Junction is becoming more and more serious every year. Since the completion of the Gunnison tunnel, practically all the water of the Gunnison river will be conducted over the lands of the Uncompahgre valley, and then there will be only seepage water for this city. Something will have to be done and done soon to improve our water supply.

The present pumping plant is the most expensive water-supply plant in the state to operate, yet the City has been furnishing water to its citizens at about half of what the rates are in other cities, most of them having gravity systems at that. The present pumping plant was installed in 1899, and last year it was necessary to put new flues in the boilers, besides making other expensive repairs. Should the City be compelled to continue the pumping of water, two new boilers will have to be put in next year. This will mean a large expenditure. The sooner the City secures mountain water and constructs a gravity system, the better it will be for our citizens both from a financial and health standpoint.

The delay in the construction of the sewer system for the new district was a disappointment to the Commissioner as well as to the people residing therein, but has been unavoidable. The preliminary proceedings in connection with the formation of the district have been completed, and it only remains for the taxpayers to authorize by vote the issuance of the bonds for the construction of the sewers. This election would have been held last fall, but for the delay in the pending water suit. The Council desires to submit both water and sewer propositions at one election, in order to save expense, as well as to avoid a possible further delay in the water-bond election, the Charter provisions preventing the holding of special elections oftener than every six months.

During last year the following improvements in the distributing system and extensions of street mains were made:

- On Grand avenue, from 12th to 13th St., 1,400 feet of 6-inch steel pipe.
- On North avenue, from 7th to 12th St., 2,350 feet of 2-inch galvanized pipe.
- On Gunnison avenue, between 1st and 2nd St., 250 feet of 2-inch galvanized pipe.

On 8th St., from Struthers to Kimball avenue, 300 feet of ¾-inch galvanized pipe.

One 4-inch valve on Second and Colorado.

One 4-inch valve on Fifth and Main.

One 5-inch valve on Struthers Ave.

One fire hydrant at 13th and Grand Ave.

The cost of the pipe used in the new extensions was \$1,700.

87 tapping permits were issued to new water consumers.

LIABILITIES.
Water Bonds outstanding,
Jan. 1, 1911.....\$137,000.00
Outstanding Water Warrants,
Jan. 1, 1911..... 8,766.30

Total Liabilities\$145,766.30

ASSETS.
Boilers and fixtures at Pump
House\$ 8,000.00
Pumps at Pump House..... 12,000.00
Pump House 2,000.00
Pumper's Houses 600.00
Reservoirs and Skimmer
Boxes 18,000.00
Street Mains and Hydrants. 155,000.00
Horse and Wagon..... 250.00
Supplies on hand..... 1,785.20

Total Assets\$180,635.20

The Charter requires the Commissioner to estimate the difference in cost between municipal and private ownership of city water-works. The water-works of Glenwood Springs and Leadville are owned by private corporations, and a comparison of the rates charged consumers of those cities with the rates of this city show: For a 4-room house in Grand Junction the consumer pays \$9.00 per year for every use, including lawn sprinkling. For the same service the Glenwood Springs consumer pays \$32.64 per year, and the Leadville consumer \$31.50 per year or more than three times as much as the consumer of this city.

BOSTWICK WM. VEDDER,
Commissioner of Water and Sewers.

REPORT OF PLUMBING INSPECTOR

For the Term Beginning April 12th, 1910 and ending December 31, 1910.

Typhoid infected houses visited..... 79
New jobs inspected..... 84
New jobs tested..... 66
Plumbing jobs condemned..... 32
Sewers inspected 14
Plumbers examined 16
Steam Fitters examined..... 3
Gas Fitters examined..... 2
Drain Layers examined..... 3

The plumbing work done in this city the past year is far superior to that done in previous years or before the appointment of the Inspector.

The class of plumbing now done in Grand Junction compares favorably with that of much larger cities in this State and elsewhere.

QUINCE HUTTON,
Plumbing Inspector.

ANNUAL REPORT OF THE DEPARTMENT OF HIGHWAYS

To the Honorable Mayor and the City Council of the city of Grand Junction, Colorado:

Gentlemen: Herewith is submitted the annual report of the Department of Highways for the year ending December 31, 1910.

Following is a statement of the expenditures of the department for the year:

Labor account men and teams
on street work.....\$ 8,129.82
Horse feed, hay and grain.. 2,784.87

Equipment and material:
Road roller, including
freight\$2,596.50
Corrugated pipe in-
cluding freight 1,047.20
Lumber, cement and
gravel 1,124.42
Total\$ 4,768.12

Miscellaneous Expenses:
Blacksmithing, horse-
shoeing and repairs \$ 228.60
Water for irrigation 353.82
Coal 28.65
Veterinary services .. 11.50
City engineer — set-
ting grades 25.25
Alley crossing 20.00
Boiler inspection, road
roller 5.00
Damage claims paid. 15.00
Paid on new barn.... 154.20
Miscellaneous sup-
plies 467.45

Total \$ 1,309.47

Total Expended .. \$16,992.28

The following work was done during the year:

Graded Seventh street from Colorado avenue to railroad tracks; Chipeta

avenue from Tenth street to Twelfth street; North avenue from Seventh to Twelfth street; Gunnison avenue from Eleventh to Twelfth street, and partly graded the following streets:

Twelfth street from Colorado avenue to the ditch at fair grounds; Third street from Colorado to Main street; South avenue from Fifth to Eleventh street; Ute avenue from Ninth to Twelfth street; Pitkin avenue from Third street to Fourth street; Fourth street from Ute avenue to South avenue.

Put in dam on North avenue.

Graded Thirteenth street from Colorado avenue to Indian School road, and put in railroad crossing.

Graded Grand avenue from Twelfth street to Fifteenth street.

Put in 46 feet of Ingot iron pipe under the Book Cliff railroad tracks for the Farmers' ditch.

Constructed 21 cement street crossings and two alley crossings, and two rock street crossings and one rock alley crossing.

Put in 15 Ingot iron culverts.

Graded down hill on Fairview avenue in Crawford's addition, also the hill on Ute avenue in said addition. Filled in on Plank avenue and Chiuota avenue in Crawford's addition and rebuilt the City dam.

An inventory of material, equipment and supplies on hand January 1st, 1911, is attached hereto.

As shown in the above inventory, the department has a good supply of hay and oats on hand, which explains why the feed bill appears to be large for the year. The grain now on hand will last to September 1st and the hay to June 1st, 1911.

S. J. SCOVILL,
Commissioner of Highways.

ANNUAL REPORT OF THE COMMISSIONER OF HEALTH AND CIVIC BEAUTY

To the Honorable Mayor and City Council of the City of Grand Junction, Colorado:

Gentlemen—Herewith is submitted the annual report of the Department of Health and Civic Beauty for the year ending December 31st, 1910. The expenditures of this department for the fiscal year were as follows:

HEALTH FUND.

Labor Account:
Cleaning alleys\$1,144.65
Cutting weeds—
streets, alleys and
vacant lots 245.99
Hauling away trash
and covering up old
dump heaps 38.60

Total expended for
labor \$ 1,429.24

ANNUAL REPORT OF HEALTH DEPARTMENT—(Continued)

Maintenance of Red Mesa Hospital—Supplies transferring patients, compensation of nurses, livery service for health officer, etc.	455.12
Health Officer—Medicines and supplies	97.40
Printing and Advertising—Publishing notices, milk permits, notice to public, etc.	90.28
Supplies—Fumigating Pots, Tools, etc.	53.77
Miscellaneous Expenses—Transferring fumigating pots, etc.	82.45
Total expended ...	\$ 2,208.26

PARK FUND.

Labor Account—	
Grubbing out trees	
Maple park	60.92
Clearing out trees and raking up leaves in parks.	70.00
Preparing ground for planting Maple park	274.95
Caring for and irrigating parks	289.10
Total expended for labor	\$ 694.97
Planting and Improvements—	
Surveys and plats.	39.15
Trees and shrubs ...	238.70
Freight, express and cartage	87.35
Sand dirt for Maple park	15.00
Use of disc harrow	5.00
Cement Coping Maple park	231.00
Landscape architect	297.75
Total for planting and improvements	\$ 913.35
Tools and Supplies—	
Shovels, spades and rakes	\$ 9.80
Record Book for park commission	1.25
Hose	44.75
Pruning shears and tapeline	3.05
Total for tools and supplies	\$ 58.35
Miscellaneous Expenses—	
Moving and repairing band stand, Maple park	14.88
Pipe and plumbing Maple park	82.94
Trash Cans	10.00
Total Miscellaneous	\$ 107.82
Total Expended	\$ 1,775.59

RECAPITULATION
Total Expenditures by the Department of Health and Civic Beauty:

For the Health Department	\$2,208.26
For parks	1,775.59
Total	\$ 3,983.85

NOTATIONS.

The "clean-up" campaign in March and April, at which time over 1,000 loads of garbage, trash and filth were removed from back yards and alleys, had a wholesome effect on the sanitary condition of the city. Another cleaning of the alleys was had in September and October, when over 130 loads of trash were removed, and at the beginning of winter, excepting a few neglected back yards, the sanitary conditions were greatly improved over those of a year ago.

There were no serious epidemics of contagious diseases during the year. Only five cases of small pox, 22 cases of scarlet fever and six cases of diphtheria were reported. Most of these were mild, and only two resulted in death.

In the matter of the communicable disease of typhoid fever the city was not so fortunate. During the month of April 37 cases of typhoid were reported, and for several weeks the situation became somewhat alarming. The department made a careful investigation for the purpose of ascertaining, if possible, the cause. The facts obtained were made known to the council in a special report, and the conclusions were that the unsanitary conditions previous to the general clean-up and bad plumbing in many houses were the chief causes of the epidemic. During the year 121 cases of typhoid were reported, 11 of which resulted in death.

Since the passage of the new ordinance regulating the sale of milk, every place where milk is produced for sale has been inspected, and keepers of cows and owners of dairies are required to comply with the provisions of the ordinance before permits to sell milk are issued. Sixteen applicants were refused permits, and one dairy, where conditions were very unsanitary, was compelled to go out of business. One more step, the commissioner believes, should be taken to properly protect the people, especially children, and that is, the requirement that all dairy cattle should be tested for tuberculosis.

The department has made every effort to enforce the provisions of the new health ordinance. When the commissioner assumed the duties of office he found that it had been a general practice throughout the city to throw garbage, manure, trash, ashes, etc., in the alleys, and it required constant watching and the serving of many notices to stop the people from making the alleys a general dumping ground.

ANNUAL REPORT OF HEALTH DEPARTMENT—(Continued)

The collection and disposal of garbage is the most difficult problem the department has had to deal with the past year. Although there were two licensed scavengers, ready at all times to cart away garbage and trash, few persons were willing to pay for the work. Many people would declare that they had no garbage when the collector called. But investigation showed that it is not an unusual thing for people to bury their garbage in ash heaps on their back lots, wrap it up in paper and deposit in boxes, together with tin cans, bottles, etc., with the intention of leaving it there until the city has another "clean-up" day.

The council having made an appropriation therefor, this year the health department will take hold of the garbage problem and try to solve it. We realize that it is not an easy job, for considerable "educational" work will have to be done among the people before it can be made fully successful.

With the construction of additional sewers in the new district, which work the commissioner of water and sewers expects to do early this year, many vaults and cesspools will be discontinued, and consequent sanitary benefits should follow.

The appointment of the plumbing inspector by the council last spring added greatly to the efficiency of the department. That officer has been alert and watchful in the inspection of new plumbing, and in a number of old houses where the plumbing was discovered to be bad, repairs were promptly ordered and made.

The commissioner commends the excellent service of the city health officer, Dr. Carl W. Plumb. At all times and in all cases he has been ready to co-operate with the commissioner in the work of the department. His counsel and advice have been most valuable. In cases of contagious diseases he has been prompt to act.

The commissioner also commends the services of Chief of Police Welch and his assistants. At all times they have been prompt in serving the written and verbal notices issued by the department, thus materially assisting in the enforcement of the health ordinances.

Although an old ordinance required the city clerk to keep a record of births and deaths, little attention seems to have been paid to it under former administrations. The duties of obtaining and keeping this record falling upon the commissioner, special efforts have been made to make the record as complete as possible. This will make it of some value when referred to in future years. There were 189 births recorded, of which 93 were males and 96 females. Deaths numbered 110—63 males, 49 females.

During the year nine dairies were in-

spected and 79 places (outside of dairies) where cows are kept and milk sold; 11 milk wagons and vehicles used in delivery were inspected; 221 cows were inspected, five of which were required to be tested for tuberculosis, but found to be free from disease. In all 88 permits to sell milk were issued and 16 applicants were refused permits.

There were 162 complaints of unsanitary conditions and nuisances entered, all of which were investigated and remedied as far as possible; 80 verbal notices were served to clean up premises and abate nuisances, and 26 written notices were served.

PARK IMPROVEMENT.

The council having authorized the expenditure of \$1,200.00 in the development of Maple park, the commissioner engaged the services of Mr. W. W. Parce, a landscape architect of Boulder, to prepare plans for the improvement and to superintend the planting. To carry out the plans it was necessary to remove a number of the old cottonwood trees. Over 1,500 new plants and trees were planted, new walks and trees were planted, new walks were laid out, and 770 feet of coping put in. At the close of the season, ninety per cent of the planting was alive and growing, which was a remarkably good showing, considering that last season was unusually hot and dry. The appropriation was not sufficient to carry out the plans in full, but the work will be completed the coming season.

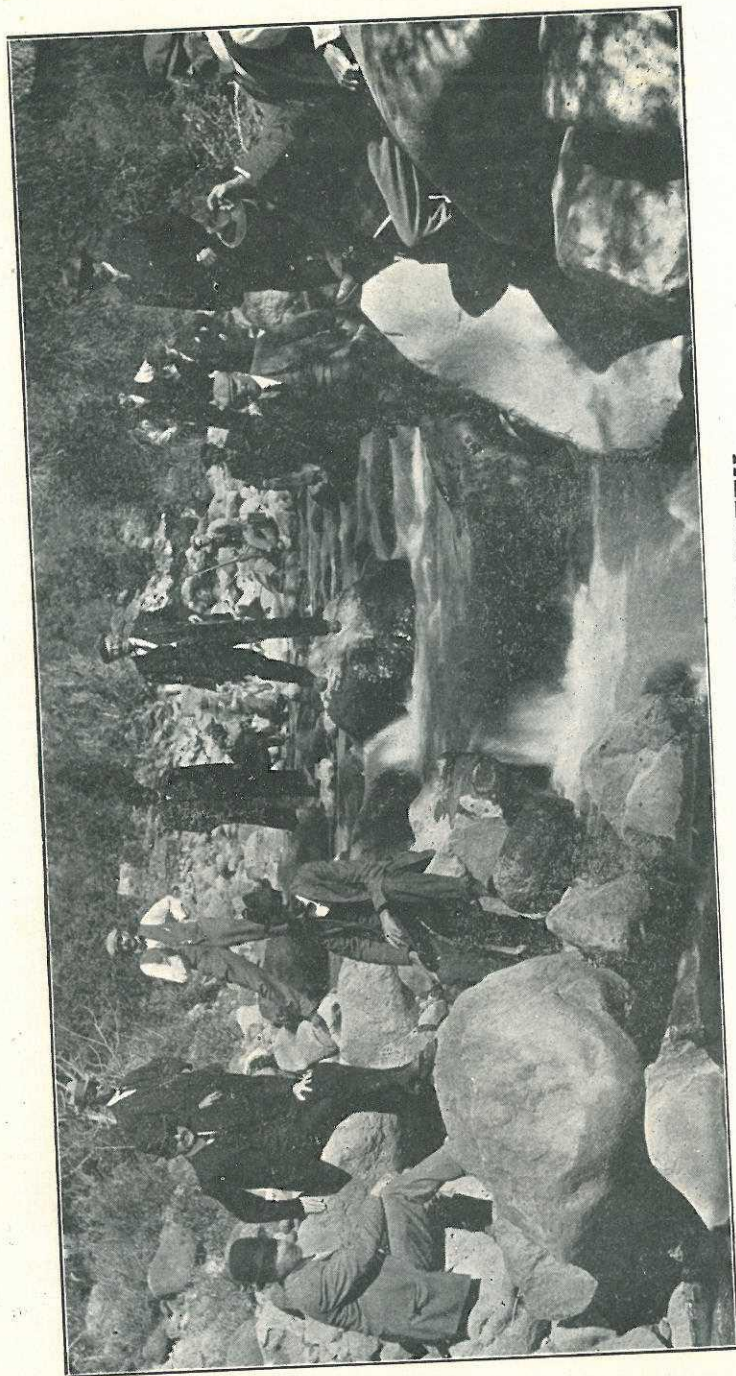
A beginning has been made toward park development, and the commissioner hopes that within a few years the city will be able to show at least one "beauty spot" to visitors.

The commissioner considers it a duty of the city to provide, as soon as funds are available, a modern, developed playground for the children. The need may not be as great as in a larger city, but those who have given the matter any thought or study believe that playgrounds are as necessary as school houses everywhere for the proper education and development of children. Believing that everything should be done, in connection with their education, to direct the energies of our boys and girls into channels of wholesome play, the commissioner has planned this year to begin the development of Walnut park as a children's park and play ground, and trusts that the council will approve this plan, and that the people generally will be inspired to help beautify the city by improving their home grounds.

An inventory of the supplies and tools of the department on hand January 1st, 1911, is attached hereto.

Respectfully submitted,

CHARLES K. HOLMBURG,
Commissioner of Health and Civic Beauty.



VIEW OF KANNAH CREEK

At proposed intake of water for pipe line to Grand Junction. From a photo taken Oct. 25, 1910, when water was at the very lowest point known

CITY OFFICIALS

THOMAS M. TODD, Mayor.

President of the Council.
Commissioner of Public Affairs.
Office, City Hall.
Hours, 11 a. m. to 12 m.

B. W. VEDDER

Commissioner of Water and Sewers.
Vice President Council
Office, City Hall.
Hours, 9 to 10 a. m.
Phone, Residence, Junction 475.

H. F. VORBECK

Commissioner of Finance and Supplies,
ex-Officio City Treasurer.
Office, City Hall.
Hours, 9 to 12 a. m. and 1 to 4 p. m.

S. J. SCOVILL

Commissioner of Highways.
Office, City Hall.
Hours, 10 to 11 a. m.

CHARLES K. HOLMBURG

Commissioner of Health and Civic Beauty,
ex-Officio City Clerk and Auditor.
Office, City Hall.
Hours, 9 to 12 a. m.

Council Meetings:

Every Tuesday at 4 o'clock p. m.
City Hall, Phone Junction 8.

CITY OFFICERS AND EMPLOYEES

City Attorney	James W. Bucklin
Office, Canon Block, Phone Randolph 88.	
City Health Officer	Dr. Carl W. Plumb
Office, Fair Building Phone Hickory 731.	
City Surveyor	George L. Crawford
Office, Reed Block. Phone, Junction 581.	
Plumbing Inspector	Quince Hutton
Office, City Hall.	

POLICE DEPARTMENT

Phone Junction 770.

Chief of Police	G. Burdette Welch
Night Marshal	William C. Hermann
Day Policeman and Truant Officer	J. J. Allison
Night Policeman	William A. Knoche

WATER DEPARTMENT

Phone Pump House, Junction 67.

Chief Engineer, Pump House	W. T. Vedder
Assistant Engineer, Pump House	Tom Handel
Construction Repairer	Charles Garber

FIRE DEPARTMENT.

Phone, Junction 10.

Fire Chief and City Weigher	J. S. Hynes
Assistant Chief	A. L. Talley
Driver Fire Wagon	George Bowen

PARK COMMISSION

C. E. Cherrington, President.	Mrs. L. S. Wilson, Secretary.
W. P. Ela, S. B. Hutchinson.	Karl A. Bickel, Mrs. J. N. Neeb

ANNUAL REPORTS

OF THE

COMMISSIONERS

OF THE

CITY OF GRAND JUNCTION

COLORADO

AND

Summary of Council Proceedings

FOR THE

Fiscal Year Ending December

31, 1911

Compiled by the City Clerk

Merrill Printing Co.



PROPERTY OF

GRAND JUNCTION PUBLIC LIBRARY