

ANNUAL REPORTS
OF THE
COMMISSIONERS
OF THE CITY OF
GRAND JUNCTION, COLORADO
AND
SUMMARY OF COUNCIL PROCEEDINGS
FOR THE FISCAL YEAR ENDING
DECEMBER 31, 1916

COMPILED BY THE CITY CLERK

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 power, 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

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ANNUAL APPROPRIATION ORDINANCE

ORDINANCE NO. 250

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. 1917, and ending December 31st, A. D. 1917.

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 1, A. D. 1917, and ending December 31, A. D. 1917, to-wit:

First—For the General Fund.....	\$ 4,200.00
Second—For salaries of City officers and employees.....	8,280.00
Third—For lighting the streets and public buildings.....	8,000.00
Fourth—For maintaining the Police department.....	4,800.00
Fifth—For maintaining the Fire department.....	6,700.00
Sixth—For maintaining, improving and repairing the streets and alley, and water for irrigation.....	12,900.00
Seventh—For maintaining the Health department.....	4,100.00
Eighth—For maintaining, extending, repairing and operating the City water work.....	11,350.00
Ninth—For care and improvement of the public parks.....	3,300.00
Tenth—For the maintenance of the free public library.....	2,000.00
Eleventh—For interest on Water bonds.....	29,200.00
Twelfth—For principal on Water bonds.....	7,000.00
Thirteenth—For interest on Funding bonds.....	1,100.00
Fourteenth—For principal on Funding bonds.....	2,000.00
Fifteenth—For special assessment on City property.....	785.91

Sec. 2. That for the purpose of defraying the necessary expenses and liabilities of the said City of Grand Junction, Colorado, for the fiscal year beginning January 1, 1917, and ending December 31, 1917, there shall be and hereby is levied and assessed upon all the taxable property situated within the corporate limits of the 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 expenses and maintenance of the Free Public Library, a tax of twenty-five-hundredths of one mill on each dollar of said property so assessed or to be assessed.

Second—For the purpose of defraying the necessary expenses and liabilities of the said City of Grand Junction, and for the payment of interest on outstanding bonds and warrants and for the payment of a portion of the bond indebtedness of said City, a tax of 7.45 mills on each dollar of said property so assessed or to be assessed.

Passed and adopted this 21st day of November, A. D. 1916.

(SEAL)

JAMES H. RANKIN,

Attest:

Acting Mayor.

CHARLES K. HOLMBURG, City Clerk.

SUMMARY OF COUNCIL PROCEEDINGS

YEAR 1916

January 4-7—Resolution passed releasing certificates of sale of certain lots owing to error in assessment. Proposed ordinance introduced.

January 11—Quarterly reports of Commissioners submitted. Motion carried, requesting Congressman Taylor to withdraw bill introduced in Congress for the protection of the Kannah Creek watershed.

January 18-19—The D. & R. G. railroad company granted permission to take water for Durham stock yards. Ordinance No. 245, relating to intoxicating liquors, passed and adopted. Annual reports of Commissioners submitted. Ordinance No. 246, providing for the issue of \$20,000 of funding bonds, passed and adopted. City Clerk instructed to have 2,000 copies of annual reports printed.

January 25-31—Arrangements ordered made for furnishing city water to residents near Indian School at regular meter rates. Annual reports accepted and ordered placed on file. Commissioner of Finance and Supplies ordered to purchase 5,300 feet of coated steel pipe and other supplies for water department. Ordinance No. 247, concerning moving picture shows, passed and adopted.

February 1—Depository bond of the Bank of Grand Junction accepted and ordered filed. Resolution passed confirming assessment on lots fronting on city water mains. Resolutions of condolence passed on the death of Commissioner Frank L. Carson.

February 8—Applications and petitions received for the appointment of a Commissioner of Water and Sewers, said office having become vacant by the death of Commissioner Carson. Annual report of City Health Officer submitted. Insurance on new city barn, horses, machinery and sheds authorized.

February 15—Delinquent water accounts reported. Police instructed to stop all card playing and other games for chips or other things of value.

February 23—The Daily Sentinel awarded contract of printing 500 copies of the Revised Ordinances of the City at \$1.65 per page. Depository bond of the U. S. Bank & Trust Co. accepted. Resolution passed authorizing settlement with Oasis Mutual Water Co. on a basis of 3,000 gallons daily, provided water account is settled at once.

February 29—Commissioner of Finance and Supplies authorized to purchase a sanitary automatic street flusher for the highways department. S. R. Schaeffer employed to audit city's books and accounts. James H. Rankin appointed Commissioner of Water and Sewers to fill the unexpired term of the late Commissioner Carson.

March 2-6—Official bond of James H. Rankin accepted. Resolution passed instructing city clerk to cancel certain city warrants.

March 14—Council agreed to pay \$100 worth of labor for the care and maintenance of the Orchard Mesa cemeteries. Commissioner of Finance

September 6-12—Ordinance No. 253, providing for an additional appropriation of \$1,700 for Water department, passed as an emergency ordinance. Copy of resolution passed by Board of Directors of the Grand Valley Drainage District, granting petition for inclusion of the lands of the City in said district, received and filed.

September 30—Ordinance No. 254, concerning licensing of motor busses and passenger vehicles, passed and adopted. Commissioner of Finance and Supplies instructed to place order for a Manual Control Chlorinator for the city water works, the price to be \$500.00

October 3—Quarterly reports submitted. Commissioner of Water and Sewers instructed to send information in reference to city water works to State Public Utilities Commission under protest, the city refusing to recognize any jurisdiction of the commission over the water works system of this city. Resolution passed, declaring certain buildings in the city to be nuisances and instructing the police to notify owners to immediately repair or demolish such buildings.

October 11-17—Quarterly reports of commissioners and city officers submitted. Annual city estimate submitted by the Commissioner of Finance and Supplies.

October 24-31—Ordinance No. 255, concerning water meters, passed. Quarterly reports accepted and filed. Communication received from county assessor, stating the assessed valuation of the city for the year 1916 to be \$6,665,018. Resolution passed making annual tax levy 7.7 mills.

Nov. 8-14—Annual appropriation ordinance passed for publication. Delinquent water accounts reported and referred to Commissioner of Water and Sewers. Resolution passed authorizing Commissioner of Finance and Supplies to sell certain tax sale certificate.

November 21-28—Henry Grubbs appointed special policeman for the West Side, without pay. Annual appropriation ordinance passed and adopted. Resolution passed, ordering water meters placed in certain places.

December 5—Ordinance No. 257, levying a special assessment on all real estate fronting on city water mains, passed and adopted. Community Christmas tree ordered.

December 12-19—Petition to remove trees in alley between West Road and West White avenues referred to Forestry Board. Communication of members of Fire department asking increase in salaries laid on table. December salaries of city officers and employes ordered paid before Christmas, in accordance with old custom. City police instructed to occasionally have loads of coal weighed on city scales to check weight.

December 26-30—Council appropriated \$15.00 out of the General Fund for maintenance for State Labor Bureau. Arc light ordered placed at intersection of Rood avenue and Third street.

ANNUAL REPORT OF THE CITY CLERK AND AUDITOR

Grand Junction, Colorado, January 1, 1917.

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

Gentlemen: Herewith I submit for your consideration my annual report of the expenditures of the several departments of the city government for the fiscal year ended December 31, 1916; also a statement of the total cash revenues as reported by the City Treasurer, together with a statement of the assets and liabilities as taken from the books and records of the city.

DEPARTMENT OF PUBLIC AFFAIRS

Police Fund	
Annual appropriation.....	\$ 5,150.00
Expenditures: Account of—	
Salaries chief, regular and extra police.....	\$ 2,750.50
"Bootlegging" cases.....	389.65
Board, care and transportation prisoners.....	92.00
Disposal of dead animals.....	26.50
Equipment, fuel, supplies, telephone, printing, etc.....	313.74
Total expenditures.....	\$ 3,582.39
Balance appropriation.....	\$ 1,567.61
Fire Fund	
Annual appropriation.....	\$ 6,700.00
Expenditures: Account of—	
Salaries chief, regular and call firemen.....	\$ 4,230.50
Repairs and renewal equipment.....	154.13
Water for fire hydrants, fuel, supplies, telephone, etc.....	2,239.49
Total expenditures.....	\$ 6,624.12
Balance appropriation.....	\$ 75.88
Light Fund	
Annual appropriation.....	\$ 8,500.00
Expenditures: Account of—	
Arc lights (94).....	\$ 7,632.46
Light service for city buildings.....	201.30
Lamps and conduits.....	6.15
Total expenditures.....	\$ 7,839.91
Balance appropriation.....	\$ 660.09
Public Library Fund	
Annual appropriation.....	\$ 2,000.00
Expenditures: Account of—	
Salaries librarian and assistants.....	\$ 1,279.50
Repairs and renewal building and equipment.....	329.43
Books and publications.....	302.31
Miscellaneous—Supplies, printing, fuel, etc.....	88.25
Total expenditures.....	\$ 1,999.49
Balance appropriation.....	\$.51

DEPARTMENT OF WATER AND SEWERS

Water Fund	
Annual and emergency appropriations.....	\$10,200.00
Expenditures: Account of—	
Office Expense—Clerical work, postage, telephone, printing, stationery, etc.....	\$ 354.00
Pipe Line and Reservoirs—Labor, team work, tools, supplies, telephone, etc.....	1,333.60
Street Mains: Construction and Repairs—Labor, team work, pipe, supplies, etc.....	6,434.15
Equipment—Repair and renewal machinery and tools, repair auto, horse feed, etc.....	746.30
Kannah Creek Intake—Labor, telephone, etc.....	1,351.08
Total expenditures.....	\$10,199.13
Balance appropriation.....	\$.87

Sewer Fund	
Annual appropriation.....	\$ 300.00
Expenditures: Account of—	
Maintenance and repairs.....	\$ 247.00
Material and supplies.....	23.00
Total expenditures.....	\$ 270.00
Balance appropriation.....	\$ 30.00

DEPARTMENT OF FINANCE AND SUPPLIES

General Fund	
Annual appropriation.....	\$ 4,800.00
Expenditures: Account of—	
Office Expense—Supplies, clerical work, postage, telegrams, etc.....	\$ 873.49
Legal advertising, court costs, etc.....	490.35
Printing and stationery.....	654.04
Repairs and renewal city hall.....	100.03
Repairs and renewal equipment.....	36.75
City Real Estate—Payment on Ute Avenue lots.....	162.00
City Forestry—Planting, trimming and care of street trees.....	209.40
Insurance and taxes.....	117.95
Public Benefit—Grand River levy, care of O. M. cemeteries, public rest room, street decorations, advertising, charity, band concerts, dandelion and weed cutting, etc.....	810.68
Miscellaneous—City barn and vault, work shop, sidewalk construction, fuel, telephone, towel service, clock rent, etc.....	1,030.31
Total expenditures.....	\$ 4,485.00
Balance appropriation.....	\$ 315.00

Salary Fund	
Annual appropriation.....	\$ 8,460.00
Expenditures: Account of—	
Salaries Commissioners.....	\$ 6,468.90
Salary City Attorney.....	900.00
Salary City Health Officer.....	480.00
Salary City Hall Janitor.....	300.00
Total expenditures.....	\$ 8,148.90
Balance appropriation.....	\$ 311.10

Special Assessment Fund

Annual appropriation.....	\$ 819.13
Expenditures: Account of—	
Paving district assessments.....	\$ 819.13
Total expenditures.....	\$ 819.13
Balance appropriation.....	\$ 819.13

DEPARTMENT OF HIGHWAYS

Highways Fund	
Annual appropriation.....	\$13,300.00
Expenditures: Account of—	
Street Cleaning and Construction—Labor and team work.....	\$ 7,987.07
Live Stock—Replacement and keep.....	1,989.24
Equipment—Repairs and renewal.....	1,243.56
Construction—Sidewalks, crosswalks, culverts and bridges.....	1,071.69
Miscellaneous—New city barn, water for sprinkling, supplies, fuel, etc.....	978.75
Total expenditures.....	\$13,270.31
Balance appropriation.....	\$ 29.69

DEPARTMENT OF HEALTH AND CIVIC BEAUTY

Health Fund	
Annual appropriation.....	\$ 4,500.00
Expenditures: Account of—	
Garbage disposal and grease trap cleaning.....	\$ 1,491.00
Cleaning alleys and disposal of trash.....	2,286.05
Red Mesa Hospital—Maintenance and repairs.....	231.73
Miscellaneous—Printing, drugs, supplies, repair and renewal equipment, water analysis, etc.....	219.73
Total expenditures.....	\$ 4,228.51
Balance appropriation.....	\$ 271.49

Park Fund	
Annual appropriation.....	\$ 3,500.00
Expenditures: Account of—	
Whitman Park—Maintenance and improvements: Labor, water, tools and supplies.....	\$ 929.63
Hawthorne Park—Maintenance and improvements: Labor, water, tools and supplies.....	851.58
Emerson Park—Improvements and maintenance: Labor, water, tools and supplies.....	1,716.87
Total expenditures.....	\$ 3,498.08
Balance appropriation.....	\$ 1.92

REVENUES

General Fund

Cash balance in Treasurer's hands January 1, 1916		\$ 1,782.96
Receipts:		
Licenses collected	\$ 1,859.25	
Dairy permits	53.00	
City scales	250.20	
Municipal Court—Costs	196.60	
Grease Traps—Cleaning of	1,202.00	
Mesa County—Account Red Mesa Hospital	15.13	
Mountain States Telegraph & Telephone Co.	869.89	
G. J. Electric, Gas & Manufacturing Co.	2,278.92	
Co. Treasurer—General taxes (less commissions)	52,121.79	
Miscellaneous receipts	136.75	58,983.53
Total		\$60,766.49

Water Fund

Cash balance in Treasurer's hands January 1, 1916		\$ 8,480.20
Receipts:		
Collections, rated and metered water	\$39,209.73	
Water frontage assessments	2,652.01	
City Fire, Highways and Park Departments	1,940.00	
Sale of old pumps, boilers and buildings	1,972.00	
Miscellaneous receipts	611.15	46,384.89
Total		\$54,865.09

Library Fund

Cash balance in Treasurer's hands January 1, 1916		\$ 300.16
Receipts:		
Municipal Court—Fines collected	\$ 420.50	
Co. Treasurer—Taxes (less commissions)	1,336.47	1,756.97
Total		\$ 2,057.13

SUMMARY OF REVENUES AND EXPENDITURES

General Fund

Total Revenues: Receipts all sources and balance		\$60,766.49
Expenditures:		
Department of Public Affairs	\$18,046.42	
Department of Finance and Supplies	13,453.03	
Department of Highways	13,270.31	
Department of Health and Civic Beauty	7,726.59	
Department of Water and Sewers (acc't sewers)	270.00	52,766.35
Cr. Balance: Receipts and balance above expenditures		\$ 8,000.14
Total Revenues: Receipts and balance		\$54,865.09
Expenditures:		
Department of Water and Sewers	\$10,199.13	
Cr. Balance: Receipts and balance above expenditures		\$44,665.96

Library Fund

Total Revenues, including balance	\$ 2,057.13
Expenditures:	
Maintenance Public Library	\$ 1,990.49
Cr. Balance: Receipts and balance above expenditures	\$ 57.64

SUMMARY

Total Revenues: General and Miscellaneous Funds	\$117,688.71
Total Expenditures, all Departments	64,969.97
Cr. Balance: Receipts and balance above expenditures	\$ 52,723.74
Bonds and Interest Paid	29,401.32
Balance in Treasury, January 1, 1917	\$23,322.42

STATEMENT OF ASSETS AND LIABILITIES

Assets

Cash in Treasurer's hands, January 1, 1917	\$ 23,322.42
City Hall	12,000.00
Fire House and Jail	15,000.00
Public Library	5,000.00
City Parks	30,000.00
Part of Block 84	3,000.00
Lots owned by the City	7,000.00
City Water System	705,000.00
City Sewer System	200,000.00
Equipment Fire and Police Departments	8,200.00
Equipment and Supplies Water Department	4,627.00
Equipment Highways Department	14,000.00
Equipment Health and Park Departments	600.00
Equipment City Offices	250.00
Total Assets	\$1,027,999.42

Liabilities

Funding Bonds outstanding, January 1, 1917	\$ 20,000.00
Water Bonds outstanding, January 1, 1917	575,000.00
Total Liabilities	\$595,000.00
Amount of Assets over Liabilities	\$432,999.42

LIABILITIES OF PUBLIC IMPROVEMENT DISTRICTS

The outstanding bonded indebtedness of the several public improvement districts on January 1, 1917, was as follows:

Paving District No. 1	\$ 63,000.00
Paving District No. 2	55,000.00
Paving District No. 3	11,500.00
Paving District No. 4	2,500.00
Sewer District No. 3	16,000.00
Sewer District No. 4	1,600.00
Sidewalk District No. 1	5,250.00
Paving and Sidewalk District No. 5	6,500.00
Total	\$161,350.00

Total Bonded Indebtedness of City and Improvement Districts \$856,350.00

The water bond indebtedness of the City was reduced \$5,000.00 during the year 1916. The bonded indebtedness of the several public improvement districts was reduced \$24,200.00.

The total assessed valuation of the city, as reported by the county assessor for the year 1916-17 is \$6,665,018.00.

Respectfully submitted,
CHARLES K. HOLMBURG,
City Clerk and Auditor.

ANNUAL REPORT OF THE COMMISSIONER OF PUBLIC AFFAIRS

Grand Junction, Colorado, January 15, 1917.

To the Honorable City Commissioners, Grand Junction, Colorado:

Gentlemen: Please find herewith my annual report for the year 1916 for all the departments under my supervision.

Light Department

Amount appropriated	\$ 8,500.00	
Amount expended		\$ 7,839.91
Amount saved		\$ 660.09

Police Department

Amount appropriated	5,150.00	
Amount expended		3,582.39
Amount saved		1,567.61

Fire Department

Amount appropriated	6,700.00	
Amount expended		6,624.12
Amount saved		75.88

Library—Public

Amount appropriated	2,000.00	
Amount expended		1,999.49
Amount saved51

Totals	\$22,350.00	\$ 2,304.09
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SUMMARY

Total Appropriation	\$22,350.00	
Total Expenditures		\$20,045.91
Total Amount Saved		2,304.09
	\$22,350.00	\$22,350.00

Respectfully submitted,
CHAS. E. CHERRINGTON,
Commissioner of Public Affairs.

ANNUAL REPORT OF THE JUDGE OF THE MUNICIPAL COURT

January 15th, 1917.

Honorable Board of City Commissioners, Grand Junction, Colorado.

Gentlemen: Please find herewith my annual report for the year 1916 for the Municipal Court.

TOTAL ARRESTS FOR WHICH TRIALS WERE HELD.

Drunkenness	60
Vagrants	23
Keeping bawdy house	2
Frequenting bawdy house	11
Fighting	1
Violating auto ordinance	8
Violating motorcycle ordinance	4
Violating sidewalk ordinance	10
Violating plumbing ordinance	1
Interfering with police	1
Disturbing the peace	6
Interfering with firemen	4
Impersonating an officer	1
Assault	1
Giving away whisky to minor	1

Total	134	
Total amount of fines collected		\$344.00
Total amount of costs collected		226.00
Total cash paid to Treasurer		\$570.00

\$570.00 \$570.00

During the third quarter the costs collected amounted to \$95.40, and \$36.00 was deducted and used for bootlegging purposes. This should have been accounted for by drawing a warrant for the \$36.00 according to the charter, but not done.

Respectfully submitted,
CHAS. E. CHERRINGTON,
Judge of Municipal Court.

Grand Junction, Colorado.

To the Honorable Board of City Commissioners:

Grand Junction, Colorado.

Gentlemen: Having submitted my annual reports, I wish to mention the general condition of the departments under my supervision and to congratulate you on the splendid showing made by you all in your several departments. The City's Annual Report ought to be interesting and satisfactory reading to the people of Grand Junction.

The police department has made an excellent showing. We have done with one man less than usual for a year, and it has not been necessary to put on as many extra police as usual.

We have done the work of the department for \$1,503.36 less than for the year 1915. It has really been better than this, because our budget for the year 1915 was \$5,300, and we expended \$5,085.75, while for the year 1916 the budget was \$5,150, and we only expended \$3,582.39, which shows

a saving of \$1,567.61 on a smaller appropriation than for the previous year.

But we must not lose sight of the fact that a continued dry town which automatically gets rid of the greater part of the law-breaking element is also responsible to a great extent for this condition. Nothing like the quantity of intoxicants has been sold to the supporters of the bootlegger as in the past, and we believe it will soon be reduced to a minimum, especially on account of the laws now in effect and the fact that Utah will soon pass a drastic dry law. The most of the booze consumed here comes from Utah.

The bootlegging element is still doing business, and while the public record shows an increase in intoxicating liquor shipments, it is mostly received by citizens who buy it for private consumption; is in small packages and does not total anything like the quantity in gallons received during the year 1915.

The Municipal Court has had fewer cases arising from the sale of intoxicants and less trouble to contend with outside of those resulting from booze, and we believe that the city from a moral standpoint is better than it has ever been.

The generally good standing of the fire department has been kept up throughout the year. The chief's report shows that in the \$271,550 value involved in the year's fires there was only over a fraction over two and three-fourths per cent loss.

Ability to respond instantly to the alarms and knowing how to handle the situation when once on the ground, is the solution of this condition.

I wish to call your attention to a matter that ought to be investigated very soon. There are some well known weak places in our pipe line, the most serious of which is located near the Wright place and may become dangerous. The ground at this place is very bad and is liable to slip or slide at any time, pulling the pipe apart and possibly burying it so that it might take hours and possibly days to repair. Should this occur it would be absolutely impossible for the city to use Kannah creek water until the line was repaired. It has been mentioned before, and I have recently consulted with the Water Commissioner, and he agrees with me that a thorough and complete survey of the matter should be made, and for the protection of the city we should install an electric or other suitable pump on the Grand river at the Fifth Street bridge to use in an emergency of this or any other kind.

Good work has been done in all the departments, as shown by the commissioners' reports.

The Street Commissioner's idea of grading and surfacing the streets should be kept up until every street in the city has been finished in this way. Replacing old culverts, putting in new crossings and the general work of caring for the streets has been carefully looked after by this department, which at present is better equipped for its work than formerly.

The closing year shows the water receipts to be the best in years, and the condition in some parts of the city where needed improvements were

made by putting in new water mains is a great deal better and much appreciated by the citizens. This work should be continued.

The Parks speak for themselves, and are a credit to the city and the Park Commissioner. The same can be said of the sanitary condition of the city, which is directly under the supervision of the same commissioner.

Among the things to be considered in the immediate future is more and better street lighting. We are badly in need of more lights and there are sections of the city that are entitled to better conditions than has existed for some time and which we have been unable to relieve on account of the excessive cost asked by the utility company that furnishes our light. Our present contract with this company expires soon, and it is hoped and we believe we may be able to relieve this situation under the new management. This matter should be taken up at an early date.

After mature consideration of the matter, I am in favor of a renewal of the levy, or a similar one, made some years ago for the purpose of raising money for the use of the Chamber of Commerce in its public work. There are few cities in the country with a live commercial body that is not helped in some substantial way by the cities in which they are located, and much benefit would be derived from its proper use by the very efficient directorate of our local Chamber of Commerce.

It is only just that this should be done because all the burdens of promoting the city's and valley's interests are borne by the few people who put up their monthly dues to our Chamber of Commerce. They derive no more benefit by helping put through a drainage system, getting settlers for our High Line land, seeing that wholesale houses and industries of all kinds locate in Grand Junction, than does the citizen who does nothing to help these matters in any way and is not a member of this commercial body. I am of the opinion that those citizens should help some by adding a very small mite to their taxes in this way, and I advise that we consider this matter when arranging for the next annual budget.

The year just closed finds the commissioners and the various departments working in harmony and with the idea of giving the taxpayer value received for every dollar expended. We have treated all citizens with equal fairness and have worked together with the sole idea of showing good results for the year's work, and I believe the reports from all the departments bear out this idea.

The co-operation of the commissioners and the citizens as a whole is much appreciated and the same continued and general co-operation of the people cannot fail to help us maintain our place as the leading city of the Western Slope.

Respectfully,
CHAS. E. CHERRINGTON,
Commissioner of Public Affairs.

ANNUAL REPORT OF COMMISSIONER OF WATER AND SEWER

Grand Junction, Colorado, January 15, 1917.

Honorable City Commissioners, Grand Junction, Colorado:

Gentlemen: Please find herewith the report of the Commissioner of Water and Sewers, showing expenditures for the year ending December 31st, 1916.

Office Expense

Clerical work, postage, etc.....	\$ 114.06
Printing and stationery.....	207.97
Miscellaneous	11.97

Pipe Line and Reservoirs

Labor and team work.....	1,007.90
Tools and supplies.....	262.30
Miscellaneous	63.40

Street Mains

Construction and repairs.....	2,731.94
Pipe and supplies.....	3,316.18
Repairs and miscellaneous.....	386.03

Equipment

Repairs, renewal of machinery and tools.....	530.63
Automobile account.....	65.72
Live stock, keep, etc.....	149.95

Kannah Creek Intake

Labor	1,207.38
Telephone, auto service, engineer.....	143.70
Total	\$10,199.13

Sewers

Maintenance and repairs.....	\$ 247.00
Material and supplies.....	23.00
Total	\$ 270.00

The year in this department has been marked by a large amount of new construction work. The intake at Kannah Creek was undertaken in March in order to be ahead of the anticipated high water. The dam was largely rebuilt and made safe; the condition at the first intake was improved by walling the bluff with stone laid in cement. At the creek crossing the entire pipe was imbedded in a large concrete slab.

The Whitewater creek crossing that has caused much trouble in the past was protected by a heavy crib.

Almost 6,000 feet of new pipe has been laid during the year, practically all being 6-inch protected steel pipe. This for the most part was to replace

steel pipe that was laid a few years ago and has failed to stand up under our soil conditions. It is confidently believed that the protected pipe will give much better service, but it will however take several years to determine this. Our cast iron pipe remains unaffected after 20 years of use.

The north reservoir that has been showing bad leaks for the last two or three years is now in such condition that its relining will be imperative as soon as the weather will permit. To relieve this reservoir a 14-inch pipe was laid from the south reservoir and connected direct with the 12-inch pipe to the city.

The pipe line from the intake to the reservoirs has given but little trouble or expense during the year. The department is and will be greatly handicapped by the inability to get the needed pipe for repairs, as factories decline to deliver steel under nine months.

The Kannah creek watershed was carefully inspected during the summer and found to be in excellent condition, and the most cordial co-operation has been had with both the Forest Supervisor and the stockmen to keep it free from contaminating causes.

The proposed new road to the intake will greatly facilitate reaching heretofore inaccessible points on our flow line, besides being four miles shorter and over a much better roadbed.

The cost of maintaining the sewers during the past year has been very low indeed, only \$270.00, probably the lowest in the history of the city.

A number of meters have been installed on the larger water users, which has resulted in a marked increase of revenue from this source.

With the dismantling of the old pumping plant the city has but one source of water supply, that of its 20-mile flow line, and while the contingency may never arise yet I believe that we are taking too great a chance in not providing against some unforeseen accident, such as a cloudburst, sliding hillside, or bursting pipe that might result very seriously. I therefore suggest that an electric pump be installed at the Fifth street bridge for use in such an emergency.

Early in May I made a careful tabulation of the water mains of the city which shows as follows:

12-inch cast pipe	4,675 feet
10-inch cast pipe	5,100 feet
6-inch cast pipe	26,925 feet
4-inch cast pipe	25,065 feet
12-inch steel pipe	6,125 feet
6-inch steel pipe	28,425 feet
4-inch steel pipe	6,175 feet
2-inch steel pipe	12,600 feet
1-inch and under steel pipe	1,300 feet

This does not include the two lines from the city to the reservoirs or the many miles of pipe in the Fruit Ridge, Orchard Mesa, Whitewater and other districts that are connected with our system, which, with the line from the intake would total about fifty miles.

It is worth noting that the National Fire and Water report just issued gives Grand Junction as the third largest in water consumption per capita in the United States. Two small towns in Montana alone exceeding it.

Respectfully submitted,
JAMES H. RANKIN,
Commissioner of Water and Sewers.

ANNUAL REPORT OF COMMISSIONER OF FINANCE AND SUPPLIES

To The Honorable Mayor and City Council of the City of Grand Junction:
Gentlemen:

Herewith I beg to submit to you my annual report for the year 1916.

During the year 1916 the affairs of our city have been conducted on a strictly cash basis, and this will undoubtedly continue to be the policy. All warrants were paid upon presentation, and consequently not one penny was spent for interest on warrants issued.

Bonds to the amount of \$29,200.00 were paid and cancelled; of these \$5,000.00 were 5 per cent water bonds, and \$24,200.00 6 per cent improvement district bonds.

June 1, 1918, the last of the \$22,000.00 water bond issue of Dec. 1, 1899, will be retired and paid.

The \$50,000.00 water bond issue of April 1, 1908, will be due and payable April 1, 1923. A sinking fund for at least \$10,000.00 annually, beginning in 1919, should be provided so that this issue also can be retired at maturity.

It is imperative that our people take some steps in the near future toward a greater effort in reducing the, at present, large bonded indebtedness that exists; such reduction should be not less than \$10,000.00 per annum.

This should be raised in one of two ways; either from an increase in the rates to water consumers, or by increasing the present prevailing Main frontage assessment from 2c per front foot as now, to eight or ten cents—in my opinion, the latter would be the best method, for the reason that it distributes the burden over all the taxpayers, instead of, by the other method it would come on water users only.

By what method it is done is perhaps debatable, but there is no question but that our water bond indebtedness of \$565,000.00 is too large a liability to pass on to the next generation to shoulder—this generation must at least take care of its just proportion.

The improvement district accounts are all in a good and satisfactory condition; the bonds are being retired at a healthy average ratio.

The totals of both receipts and disbursements are somewhat less than in the last year. This is mainly due to not having any improvement district in course of construction in the year 1916.

The increase of \$2,268.88 in the receipts of the water fund is mainly from sale of the old pump machinery; however, the receipts from water consumption are slightly increased over 1915.

In my opinion, the Charter provision making cost for water outside the corporate limits of the city double of cost in the city, is an unjust and excessive burden to our neighbors just over the line, and should be amend-

ed to 50 per cent over city rates, at least to consumers living not more than one mile from the city boundary.

The following statement illustrates the financial affairs of the city in detail:

FINANCIAL STATEMENT

Balance January 1st, 1916.....\$15,245.66

RECEIPTS

Water Fund

Metered water.....	\$ 8,764.29
Rated water.....	30,445.44
Frontage assessments.....	2,652.01
Tank water.....	189.25
Street sprinklers (High- way Department).....	300.00
City parks (Park Fund).....	200.00
Fire hydrants (Fire Fund).....	1,440.00
Tap permits.....	117.25
Sale of old pumps.....	1,550.00
Sale of old boilers and buildings.....	422.00
Sale of old pipe.....	230.75
Sale of other material.....	7.00
Meter deposits.....	66.90

Total water.....\$46,384.89

GENERAL FUNDS

Licenses

Plumbers.....	\$ 35.00
Pawnbrokers.....	37.50
Dogs.....	230.00
Peddlers and street hawk- ers.....	92.00
Street stands.....	141.00
Shooting gallery.....	5.00
Sidewalk contractors.....	15.00
Merry-Go-Round and Fer- ris Wheel.....	65.00
Theatres and shows.....	402.50
Jitneys and passenger con- veyances.....	52.50
Junk.....	20.00
Cigarets.....	262.50
Express.....	235.50
Employment agency.....	12.75
Pool and billiards.....	235.00
Auctioneer.....	18.00

Total Licenses.....\$ 1,859.25

From County Treasurer— tax collections.....	\$53,164.71
From Telephone Company (percentage).....	869.89
From Electric & Gas Com- pany (percentage).....	2,278.92
From cleaning grease	

traps -----	1,202.00	
From Police Magistrate (costs) -----	196.60	
From city scales -----	250.20	
From dairy inspection fees -----	53.00	
From renting city machinery -----	82.50	
From Mesa County (hospital expense) -----	15.13	
From machinery sold -----	10.00	
From Automobile Log Books sold -----	11.00	
From City Ordinance Books sold -----	4.00	
From sundries -----	29.25	
	<u>58,167.20</u>	
Total General Funds		60,026.45

MISCELLANEOUS FUNDS

Funding Bond Account		
From bonds sold -----	\$20,000.00	
From premium -----	100.00	
From accrued interest ---	161.94	20,261.94
Library Fund		
From tax collections -----	\$ 1,363.20	
From Police Magistrate (fines) -----	420.50	1,783.70
Paving District No. 1		
From assessments paid ---	\$15,398.64	15,398.64
Paving District No. 2		
From assessments paid ---		10,815.74
Paving District No. 3		
From assessments paid ---		2,563.90
Paving District No. 4		
From assessments paid ---		482.02
Paving and Sidewalk District No. 5		
From assessments paid ---		1,140.76
Sewer District No. 3		
From assessments paid ---		3,750.32
Sewer District No. 4		
From assessments paid ---		277.09
Sidewalk District No. 1		
From assessments paid ---		871.56
Total Miscellaneous Funds -----		<u>57,345.67</u>
Total Receipts -----		<u>163,757.01</u>
Total Receipts and Balance -----		<u>\$179,002.67</u>

DISBURSEMENTS

Water Fund		
Warrants paid -----	\$10,196.15	
Interest paid -----	29,550.00	
Commission and exchange	89.74	39,835.89
General Fund		
Warrants paid -----	\$51,980.15	
Commission on tax colls. ---	1,042.92	
Interest on Funding Bonds	550.00	
Fiscal Agents' com. and exch. -----	2.65	53,575.72
Library Fund		
Warrants paid -----	\$ 2,082.24	
Commission on tax colls. ---	26.73	2,108.97
Water Sinking Fund		
Bonds paid -----		5,000.00
Funding Bond Account		
1913 warrants paid -----	\$19,363.54	
Interest on warrants -----	762.71	20,126.25
Sidewalk District No. 1		
Bonds paid -----	\$ 1,000.00	
Interest paid -----	365.76	
Commission and exchange	2.54	1,368.30
Sewer District No. 3		
Bonds paid -----	\$ 3,000.00	
Interest paid -----	1,051.75	
Commission and exchange	9.22	4,060.97
Sewer District No. 4		
Bonds paid -----	\$ 200.00	
Interest paid -----	103.48	
Commission and exchange	.65	304.13
Special Sewer Fund		
Warrants paid -----		32.95
Paving District No. 1		
Bonds paid -----	\$ 9,500.00	
Interest paid -----	3,972.63	
Commission and exchange	27.83	13,500.46
Paving District No. 2		
Bonds paid -----	\$ 7,500.00	
Interest paid -----	3,502.25	
Commission and exchange	22.56	11,024.81

Paving District No. 3		
Bonds paid	\$ 2,000.00	
Interest paid	779.50	
Commission and exchange	6.12	2,785.62
Paving District No. 4		
Bonds paid	\$ 500.00	
Interest paid	183.75	
Commission and exchange	.80	684.55
Paving and Sidewalk District No. 5		
Warrants paid	\$ 39.90	
Bonds paid	500.00	
Interest paid	729.17	
Commission and exchange	2.56	1,271.63
Total Disbursements		155,680.25
Balance		\$ 23,322.42

Funds Distributed as Follows		
Grand Valley National Bank	\$ 1,050.51	
U. S. Bank & Trust Co.	1,000.00	
Bank of Grand Junction	1,000.00	
Kountze Bros. (New York fiscal agents)	20,110.71	
Checks, currency and coin	161.20	
		\$23,322.42

FUND BALANCES

General Fund		
Balance Jan. 1st, 1916	\$ 1,782.96	
Receipts	60,026.45	
Transfers	283.37	\$62,092.78
Disbursements		53,575.72
Balance		\$ 8,517.06
Water Fund		
Balance Jan. 1st, 1916	\$ 8,480.20	
Receipts	46,384.89	54,865.09
Transfers	\$ 6,000.00	
Disbursements	39,835.89	45,835.89
Balance		9,029.20
Funding Bond Account		
Balance Jan. 1st, 1916	\$ 00.00	
Receipts	20,261.94	\$20,261.94
Disbursements	\$20,126.25	
Transfers	135.69	20,261.94
Balance		00.00

Library Fund		
Balance Jan. 1st, 1916	\$ 300.16	
Receipts	1,783.70	\$ 2,083.86
Disbursements		2,108.97
Overdraft		\$ 25.11
Paving District No. 1		
Receipts		\$15,398.64
Disbursements	\$13,500.46	
Overdraft Jan. 1st, 1916	184.41	13,684.87
Balance		1,713.77
Paving District No. 2		
Balance Jan. 1st, 1916	\$ 2,016.88	
Receipts	10,815.74	\$12,832.62
Disbursements		11,024.81
		1,807.81
Paving District No. 3		
Balance Jan. 1st, 1916	\$ 686.29	
Receipts	2,563.90	\$ 3,250.19
Disbursements		2,785.62
Balance		464.57
Paving District No. 4		
Balance Jan. 1st, 1916	\$ 415.52	
Receipts	482.02	\$ 897.54
Disbursements		684.55
Balance		212.99
Paving and Sidewalk District No. 5		
Balance Jan. 1st, 1916	\$ 638.94	
Receipts	1,140.76	\$ 1,779.70
Disbursements		1,271.63
Balance		508.07
Sewer District No. 3		
Balance Jan. 1st, 1916	\$ 416.81	
Receipts	3,750.32	\$ 4,167.13
Disbursements		4,060.97
Balance		106.16
Sewer District No. 4		
Balance Jan. 1st, 1916	\$ 58.06	
Receipts	277.09	\$ 335.15
Disbursements		304.13
Balance		31.02

Sidewalk District No. 1		
Balance Jan. 1st, 1916	\$ 347.75	
Receipts	871.56	\$ 1,219.31
Disbursements		1,368.30
Overdraft		148.99
Water Sinking Fund		
Transferred from Water Fund	\$ 6,000.00	
Bonds paid	5,000.00	
Balance		1,000.00
Special Sewer Fund		
Balance Jan. 1st, 1916	\$ 138.82	
Disbursements	32.95	
Balance		105.87
	\$ 174.10	\$23,496.52
Less overdraft		174.10
Balance		\$23,322.42

Respectfully submitted,
H. F. VORBECK,
Commissioner of Finance and Supplies.

ANNUAL REPORT OF COMMISSIONER OF HIGHWAYS

Grand Junction, Colo., January 15, 1917.

To the Honorable Mayor and City Commissioners:
Gentlemen:

Herewith I submit my report for the year ending December 31, 1916:

DEPARTMENT OF HIGHWAYS

Expenditures:	
Labor, street cleaning and construction	\$ 7,987.07
Live stock, replacement and keep	1,989.24
Equipment, repairs and renewal	1,243.56
Construction—Sidewalks, crosswalks, etc.	1,071.69
Water for irrigation and sprinkling	369.00
Miscellaneous expenditures	609.75

Total expenditures for the year \$13,270.31

Since January 1, 1916, we have completed 25 blocks with the surfacing material. It can readily be seen that this work is the greatest improvement we can do, with plenty of dragging.

We have put in 20 concrete crossings in various parts of the city during the year and 120 culverts. I find the culverts all over the city in very bad condition.

The new barn we built for the stock and the sheds for machinery are all good permanent improvements.

The flusher has proved a success in every particular.

We expect to make a better showing this year.

Respectfully submitted,

L. E. BLACKSTONE,

Commissioner of Highways.

ANNUAL REPORT OF THE COMMISSIONER OF HEALTH AND CIVIC BEAUTY

Grand Junction, Colorado, January 1, 1917.

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

Gentlemen:

The annual report of the Department of Health and Civic Beauty is submitted herewith. The expenditures of the department are shown in detail by the following statement:

HEALTH FUND

Account of—	
Garbage disposal and grease trap cleaning.....	\$1,491.00
Cleaning alleys and disposal of trash.....	2,286.05
Red Mesa Hospital: Maintenance and repairs.....	231.73
Stationery, printing and advertising.....	1.50
Equipment: Repairs and renewal.....	149.80
Health Officer: Drugs and supplies.....	55.25
Miscellaneous: Supplies, water analysis, etc.....	13.18
Total expended account of Health Fund.....	\$4,228.51

PARK FUND

Whitman Park	
Account of—	
Improvements—Labor and material.....	\$ 52.00
Maintenance—Labor.....	612.50
Miscellaneous—Water, fertilizer, tools, supplies, etc.....	235.13
Total.....	\$ 929.63
Hawthorne Park	
Improvements—Labor and material.....	\$ 28.00
Maintenance—Labor.....	606.65
Miscellaneous—Water, fertilizer, tools and supplies.....	216.93
Total.....	851.58
Emerson Park	
Improvements—Labor and material.....	\$1,415.32
Maintenance—Labor.....	230.30
Miscellaneous—Water, tools and supplies.....	71.25
Total.....	1,716.87
Total expended for Parks.....	\$3,498.08
Total expended by Department.....	\$7,726.59

NOTATIONS

As appears from the above statement, the amount expended for the maintenance of the health department was \$4,228.51, and for the improvement and maintenance of parks \$3,498.08, or a total of \$7,726.59. The City

collected \$1,202.00 for cleaning grease traps, \$15.13 from Mesa county on account of Red Mesa Hospital, and \$53.00 for dairy permits—a total of \$1,270.13, making the net cost of maintaining the Health department, \$2,958.38.

The general health conditions were very good throughout the year. The sanitary conditions have shown a marked improvement.

While there was an increase in the number of typhoid fever cases over the previous year, due largely to cases that came from outside the city, the record shows a decrease in the number of contagious diseases.

The installation of the chlorination process for the city water supply, as has been arranged for by the Council, will insure to the people of Grand Junction absolutely pure water. By the installation of this process of water purification, typhoid fever has been very materially reduced in other cities. Whatever may have been the cause of the increase of typhoid fever here last year, we may hereafter feel assured that our water supply will be free from any disease producing germs.

Clean-Up Work

The annual spring clean-up of alleys and backyards was had during the second week in April, and by the employment of two teams throughout the summer months, the city as a whole was kept cleaner than any former year. Our record shows that during the year 2,323 loads of trash, filth, manure, ashes, etc., were gathered up and disposed of, the cost of this work being \$2,286.05, or a little less than a dollar a load.

Inspections and Notices

Regular inspections of dairies, markets, and groceries were made by the Commissioner and City Health Officer. The State Meat Inspector and other state health officers made inspections during the year. With few exceptions, conditions were found satisfactory.

During the year 28 complaints of unsanitary conditions were made to the Commissioner, and 46 verbal and written notices were served to abate nuisances and remedy conditions.

Thirty-seven permits to sell milk were issued by the Commissioner.

Contagious Diseases

Grand Junction was free from any epidemic of contagious disease, only eight cases being reported during the year—seven cases of scarlet fever and one case of diphtheria. There has been no smallpox reported in the city for over two years. Seventeen cases of typhoid fever were reported, an increase of eight over the number reported in 1915.

Vital Statistics

According to the report of the City Health Officer, there were 162 births—86 males and 76 females. The number of deaths was 84, fifteen of which were from tuberculosis. The death rate is about the same as for the year 1915.

Parks and Park Work

The cost of maintaining the parks now improved and partly improved was \$2,002.76, including labor, water, tools and supplies; \$1,495.32 was expended for new improvements, making a total of \$3,498.08 expended on account of parks.

The new park work was done mostly in Emerson park. Over 1,300 feet of new water lines were put in. The walks were laid out and graded, and 2,430 feet of concrete coping was constructed. Shrubbery and trees were planted where the first planting had failed. The ground was levelled and prepared, and about one-third of the area was seeded to lawns. This park, which a few years ago was a common dumping ground for all kinds of trash, will put on the appearance of a real park next season.

In connection with the mention of the improvement and development of the city's parks, it is pleasing to note the increased interest of the people in the parks and the good use of the same by all, both young and old. During last summer no less than 75 picnics and parties were held in Hawthorne park, and nearly as many were held in Whitman park. Even the people from outside country districts came in large numbers and spent hours in the two parks mentioned.

Another gratifying thing to the Commissioner is that there was less vandalism and destruction than in former years. It would appear that civic pride has been awakened by the development of our parks.

The people of the West Side recently made it known to the Commissioner that they have started a move to have a small park established in their section of the city. This is a laudable move, and it may be possible by co-operation with the city that a small tract of land could be secured for such purpose at a reasonable price. The land secured, the cost of improvement and maintenance would be nominal. The Commissioner assures the citizens of the West Side, as well as those of any other section of the city, that he is always glad and willing to co-operate with them in any effort for the improvement and beautification of our city, and I am sure the Council will second any move made along this line.

Respectfully submitted,

CHARLES K. HOLMBURG,

Commissioner of Health and Civic Beauty.

N. B.—Herewith is attached an invoice of the equipment, tools and supplies belonging to this department and on hand on the last day of December, 1916.

CITY OFFICIALS

CHAS. E. CHERRINGTON, Mayor

President of the Council Commissioner of Public Affairs
Office, City Hall
Hours, 11 a. m. to 12 m. Phone, Junction 8

JAMES H. RANKIN

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

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. Phone, Junction 9

L. E. BLACKSTONE

Commissioner of Highways
Office, City Hall
Hours, 10 to 11 a. m. Phone, Junction 152

CHARLES K. HOLMBURG

Commissioner of Health and Civic Beauty
Ex-Officio City Clerk and Auditor
Office, City Hall
Hours, 9 to 12 a. m. Phone, Randolph 152

COUNCIL MEETINGS

Every Tuesday at 4 o'clock p. m.

CITY OFFICERS AND EMPLOYEES

HENRY TUPPER, City Attorney
Office, Currie Building, Phone Junction 99

R. E. MESERVE, City Engineer
Phone, Junction 657

POLICE DEPARTMENT Phone Junction 770

WILLIAM C. HERRMANN, Chief of Police
JOHN A. MATTHEWS, Night Policeman
A. L. HALLIGAN, Night Policeman

WATER DEPARTMENT
Phone, City Reservoir, Linden 1874
Phone, Kannah Creek Intake, Whitewater, Purple 75-12

CHARLES GARBER, Foreman Construction and Repairs
JAMES WOODS, Caretaker, Kannah Creek Intake

FIRE DEPARTMENT Phone Junction 10

J. S. HYNES, Fire Chief and City Weigher
A. R. HERRMANN and WM. KAHLER, Regular Firemen

HEALTH DEPARTMENT

DR. CARL W. PLUMB, City Health Officer
Office, Fair Building, Phone Hickory 731

A. O. SHAFF, Garbage Collector
Phone Linden 72

E. O. STACY, City Scavenger
Phone Randolph 827

CIVIL SERVICE COMMISSION

O. D. WILLIAMS, President

C. P. BLISS, Secretary