

A G E N D A

For the meeting of City Council to be held in the Council Chambers  
on Monday, March 10, 1958, at 7:30 p.m.

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1. Present:

Confirmation of the minutes of the regular meeting held March 3, 1958  
and the special meeting of March 4, 1958.

2. Delegation:

1. Mr. Browning re Building Permit for Apartment Block.

3. Unfinished Business:

1. Re: Widening of 48 Avenue Bridge.

2. Re: Sorensen Bus Line Subsidy.

3. Re: Fees Paid to Consulting Engineers in 1957. - *March 24/58 (list)*

4. By-laws:

1. No. 1944 - Frontage Charges for 1958.

5. Aldermen's New Business:

6. Reports:

1. Fire Chief's Monthly Report

2. Voluntary Traffic Ticket Report

3. R.C.M.P. Monthly Report.

4. Re: Business Licenses Sold During February.

5. Re: Controlling Traffic Lights for Fire Trucks - *April 14/58*

6. Yearly Report of the Red Deer Memorial Center.

7. Re: Operation of Utilities and Other Civic Enterprises for 1957.

8. Building Permits for February, 1958

9. Red Deer Recreation Commission Minutes.

7. New Business:

1. Payment of Accounts

*Seton Rev. Agreement*

DELEGATION:

City Council  
City Hall

Re: 20 Suite Apartment Block Proposed by Mr. Browning  
Lot 15, Block 6, Plan 6077 H.W. - Address - 4318 - 51 Ave.

Mr. Browning applied for permission to develop the above property with a Frame and Stucco 20 suite apartment block.

He was informed that the above property was in Fire Zone 1, and that this would require brick or cement block construction. On checking further we found that it was not in Fire Zone 1.

Ex-Commissioner Beveridge had been preparing an extension of Fire Zone 1, to present to Council, which would have included this area.

A new Fire Zone 1 is being prepared for your consideration, and will include this area.

With the above in mind, we would ask Council to consider, due to size and number of occupants, that this building should be constructed of a more permanent type of construction rather than Frame and Stucco.

Respectfully submitted,

Wm. Thomlison  
Fire Chief

G.K. Jorgenson  
Building Inspector

NOTE:

Would recommend that Mr. Browning be requested to construct with the type of material complying with a Fire Zone 1, namely brick or cement blocks.

COMMISSIONERS

UNFINISHED BUSINESS:Re: Widening of 48th Avenue Bridge

Council agreed to the above, but requested the City Engineer and Commissioner to discuss fees with Haddin, Davis and Brown.

The cost of the widening would be 8 - 2% on \$13,208.00 - \$1,082.00

Haddin, Davis and Brown are not prepared to reduce this rate, but are willing to turn this project over to the City if they so desire.

The normal engineering charge for a job of this size would be approximately 12%.

Would Council therefore give direction by way of resolution in this matter.

COMMISSIONER

Re: Sorensen Bus Line Subsidy

We have met with Mr. Sorensen re the above, and the following points we feel are the main items that should form the basis of an agreement. If Council feel there are other points to be included, we would welcome any suggestions.

1. Mr. Sorensen will agree to purchase two new City Buses, at an approximate cost of \$28,000.00, providing the City would sign a 5 year agreement for a subsidy of \$5,000.00 per year.
2. That the present schedule be included as part and parcel of the agreement, providing that -
  - (a) Would suggest that any change to schedule be first approved by the Commissioners and a committee of 1 Council member.
  - (b) No runs would be deleted from said schedule unless the revenue drops below 20¢ per mile over a period of 60 days, with approval of the aforementioned committee.
  - (c) Any new runs requested should only be on a 90 day trial basis, this again with the committee's approval.
3. Suggest that bus signs be erected at City expense, as soon as possible. This would eliminate the many stops required by passengers at the present time, and have the tendency to encourage more passengers, if definite bus stops are established. This would not be a very expensive item as Mr. Sorensen has a stencil to use on light poles where possible, and of course, certain places would require a 4' x 4'. He wished to do this himself, some little while ago, but permission was refused. Approximately 50 signs in all.
4. Bus stops remain on Gaetz Avenue at Ross Street, until such time as the one way couplet is put into operation.

If Council concur with the above, we would have our solicitors prepare an agreement based on these suggestions, plus any Council might wish to consider.

COMMISSIONER

Actual Fees Paid to Consulting Engineers in 1957 for  
Portions of Work Done in 1955/56/57

		<u>Consulting Engineers Charge</u>	<u>Value of Work Directly Concerned</u>	<u>Percentage</u>	
<u>A.</u>					
	*				
1.	Water Works Investigation	HD & B	1,067.80		
2.	East Hill Water Supply Investigation	HD & B	523.75		
3.	Ross St. - 51 Ave.-48 Ave.	M.T.L.	1,556.21		
4.	Report on Water System	HD & B	7,000.00		
5.	Report on Storm Sewer System	HD & B	8,000.00		
	TOTAL A.		18,147.76		
<u>B.</u>					
1.	Gen. Const. Road Contract	M.T.L.	1,146.15	45,759.98	2.50
2.	Poole Const. Road Contract	"	16,663.42	451,824.02	3.69
3.	Gaetz Ave. Storm Sewer	HD & B	251.28	17,570.09	1.43
4.	Water Main and Trunk Sanitary Sewer	"	1,585.82	8,178.94	19.39
5.	Water Mains	"	5,486.68	59,987.15	9.15
6.	Storm Sewers	"	2,378.33	28,217.59	8.43
7.	Trunk Sanitary Sewer	"	5,537.24	71,359.36	7.76
8.	Services Card Sub. Div.	"	11,287.37	114,228.42	9.88
9.	Gaetz Ave. Reconstruction	"	41,362.02	639,982.33	6.46
10.	Gaetz Ave. Side Roads	"	8,406.85	114,167.76	7.36
11.	Elevated Tower	"	11,619.71	231,282.96	5.02
	TOTAL B		105,724.87	1,782,558.60	5.93
<u>C.</u>					
1.	Water Heating	HD & B	3,040.79	24,182.26	12.57
2.	Retaining Wall	"	675.90	8,628.91	7.83
	TOTAL C		3,716.69	32,811.17	11.33
	TOTAL A, B & C		127,589.32	1,815,369.77	7.03
	Less Refund for Prov. Govt. Share of Gaetz Avenue		22,748.24	285,798.13	7.96
			104,841.08	1,529,571.64	6.85

The above report shows actual cash payments to Consulting Engineers, covering portions of work for the years 1955/56/57. This does not represent a true picture for the following reasons:

Items A - 4 and 5, are prepaid costs for the sewer and water survey and report for which we will receive a proportionate credit when the work is done.

The balance of the items, whilst it is true the percentage varies considerably, it does not reflect the actual picture on each individual contract, as we have already stated, these are payments on 1955/56/57 works.

A more correct average would be approximately 8.85%.

N.J. Deck

E. Newman

R.N. McGregor

\*  
HD & B - Haddin, Davis & Brown  
M.T.L. - Materials Testing Lab.

REPORTS:

3.

March 3, 1958

His Worship the Mayor  
and City Council

Gentlemen:

I wish to report that during the month of February, 1958, the Fire Department had 4 fire calls as follows: 2 vehicles, 1 fire in building, and 1 emergency.

February 11th, 8:11 a.m. Received alarm that car on fire behind Hospital. Engine 5 and 4 men responded. Before truck arrived at fire scene, the person phoned back in stating fire was out. Headquarters radioed Engine 5 to turn around and return to hall. Very little damage.

February 14th, 6:45 a.m. Call received from 4123 - Ross Street. Engine 5 and 3 men sent out, as only a vehicle reported on fire. On arrival company found fire out. Mr. Caffee had started the truck and his engine caught fire, but he extinguished it. No damage.

February 22nd, 10:02 a.m. Alarm came in reporting grease fire at 4621 - Ross Street. Engine 5 and crew responded. On arrival found grease fire in a pot on stove, this was removed to the outside and extinguished, Ventilated suite and returned to hall. Possible slight smoke damage.

February 23rd, 12:50 a.m. Alarm came from 5047 - 43 Street, stating furnace was very hot and would not cut out. Two firemen were sent to the address. On arrival checked furnace and found that one of the roomers had turned the furnace from automatic to manual. The furnace was turned back to automatic. No damage.

During the month the Fire Inspector inspected 51 Commercial Buildings, 3 Apts., 6 Hotel, made seven re-inspections, and issued 6 recommendations under Fire By-law 1848. He also gave a talk to some children at the request of the parents, about the danger of playing with matches.

On February 21st, I gave a talk to two classes at the Sacred Heart School on "The Duties of a Fireman and Fire Prevention".

The department held its usual Tuesday night practises, with an average attendance of 41 members present.

During the month we had 21 wrong number calls on the fire phone.

Respectfully submitted,

W.N. Thomlison  
Fire Chief

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VOLUNTARY TRAFFIC TICKETS

No. of Tickets issued	1414
No. of Warnings	146
No. of Second Notices sent	645
No. of Summons	54

Amount Collected - Feb/58	\$ 1176.00
Amount Collected - Feb/57	\$ 1009.00

Per Cent Increase 16.6%

ROYAL CANADIAN MOUNTED POLICE

4.

March 3, 1958

The City Commissioners  
City of Red Deer  
Red Deer, Alta.

Monthly Report Covering Policing of THE CITY OF RED DEER, ALTA.  
for the Month of FEBRUARY, 1958.

1. Members on Duty - 14 Members - to comply with policing contract

2. Disposition of Cases Under Municipal By-laws:

	Court Convictions	Voluntary Penalties	Warnings	Dismissed	With Drawn
Traffic, excluding Parking	17	13	Nil	1	Nil
Parking:	18	1411	146	5	5
Other By-laws	Nil	Nil	Nil	Nil	Nil
3. Complaints Received	173	4. Complaints Investigated	145		
5. Unlighted St. Lamps	33	6. Fires Attended	1		
7. Business Places Unlocked	26	8. Recoverable Expenses	Nil		
9. Number of Liquor Cases	4	10. Liquor Situation	under control		
11. Articles Lost	6	12. Articles Found	11		
13. Bicycles Stolen	Nil	14. Bicycles REcovered	Nil		
15. Prisoner's Expenses & Mtce.	Meals \$45.00	Guards \$154.00	Medical \$16.00		
16. Fines Imposed Under Municipal By-laws	\$342.00				

17. Revenue Collected in Municipal Cases and Payable to:

	Municipality	Province	Federal Government
Fines:	\$467.00	\$395.00	Nil
Costs:	Nil	\$108.00	\$42.25

18. Mileage on Municipal Duties:

R.C.M.P. Transport	Municipal Transport	Hired Transport
5408 Miles	Nil	Nil

19. Number of Cases where Assistance Rendered to Municipality and no Report Submitted Nil

20. Remarks: Contact maintained with City Officials during month. No serious trends of crime encountered. Traffic conditions remain heavy - 25 motor vehicle accidents of minor nature investigated during the month. One death investigated, same being a suicide. Three prisoners escorted 1 to Prov. Gaol; 2 to Sask. Pen., 4 prisoners given time in custody. Convictions registered during month; Crim. Code - 23, Liquor Act - 4; By-laws - 35; VHT Act - 7; one mental patient escorted to Ponoka. Strength of the City Detail has been at fourteen members as of 17-2-58, and now with the additional members and second police car, more rigid patrols of both business and residential areas are being carried out. By-law prosecution forms together with the Original of this form going direct to the City Commissioner.

If additional information is desired it will be supplied upon request

(E.V. Christianson, Cpl.)  
i.c. Red Deer City Detail

4th March, 1958

The Commissioners  
City of Red Deer

Dear Sirs:

Re: Business Licenses - 1958

The following is a list of business license sold during February, 1958. No comparison can be made as against the same period of 1957, as no records were kept until March 31, 1957. Comparisons will be quoted with the next return.

Apartment Houses	\$ 18.00
Bill Posters	10.00
Bicycles	4.00
Building Contractors	125.00
Coal Dealers	5.00
Dogs	147.00
Drays	170.00
Gravel Dealers	70.00
General Licenses	50.00
Laundries	75.00
Painters	50.00
Plumbers	50.00
Painters, sign	10.00
Pedlars	50.25
Rooming Houses	16.00
Siding Applicators	25.00
Taxi Drivers	1.00
Transient Traders	25.00
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Total for February	901.25
Total for January	<u>2,266.00</u>
Total to Date	3,167.25

Yours truly,

A.W. Green  
License Inspector

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City Commissioners  
City of Red Deer

Gentlemen:

Re: Traffic Control and "All-Red" Signal for Moving Fire Trucks Through Intersections.

It seems to me that if we continue the present system of an individual switch in the fire-hall to control the "all red" signal at each intersection, we will eventually end up with a confusion of switches and it would be quite difficult for a man operating them to clear fire trucks through any given route. We now have five intersections with traffic lights, and every possibility of more in the very near future. To control these from the fire-hall will require a wire strung from the fire hall to each individual traffic controller, and a switch in the fire hall to operate same.

Our power poles are already crowded with wires and any expansion of traffic control could result in the need for longer poles to provide space for these control wires, which would be a costly procedure.

It was with these thoughts in mind that I contacted the Northern Electric for a quote on an alternative method of controlling the lights, perhaps by radio. They have now supplied prices on a system known as "NATEC", in which a transmitter is mounted on each vehicle requiring clearance through intersections, and a suitable receiver is installed at each intersection to pick up the signal and operate the lights. In this manner each vehicle clears his own path through the lights, in my opinion a much superior method to our present switch in the fire-hall.

There is little doubt that NATEC would prove a good investment over the years, in the light of traffic growth and installation of more traffic control lights throughout the City. However, it does involve a large initial expenditure. On the basis of the prices supplied by the Northern Electric, it would appear an expenditure of about \$5500.00 would be necessary to inaugurate the system, and covers transmitters for five vehicles at \$576.80 each, and necessary receivers etc., for the various intersections, Gaetz Avenue at \$550.00 and the others at \$375.00 each. Cost of installation would bring this figure ( \$4934.00 for equipment) up to about \$5,500. Additions in future would amount to \$576.80 to equip any new fire trucks, and each intersection where lights are installed in future would involve an extra expenditure of about \$375.00. Various extras are available for this NATEC installation, such as monitor units to indicate that the lights are working, sirens or bells to warn traffic, various options for traffic take over by NATEC, etc., and these would be extra.

We now have about \$1,000.00 left in RS-55 for purpose of stringing wire to various intersections, but before making this expenditure, thought you might wish to consider the radio type of control as more suitable for future use. Your comments or instructions would be appreciated.

O.C. Mills  
Elec. Supt.

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March 6, 1958

City Commissioner  
City Hall

Gentlemen:

Re: O.C. Mills Report on Controlling Traffic Lights

In regards to the above subject, I think Mr. Mills has a very good idea in suggesting we control the lights by radio.

First, the number of lines and switches in the hall would be very confusing for the Alarm Operators, and as they have so much phoning to do and so many calls coming in, there is a very good chance of lights being left all red a lot longer than is necessary.

Secondly, the safety factor makes it very essential that the lights are controlled by us, motorists get used to the idea of the lights, and immediately take off as soon as the light turns green for them, if the lights are not controlled, there is a very good chance of a collision if the lights suddenly change just before our trucks reach them and some motorist comes out from the cross street, this nearly happened at 43 St. and Gaetz Avenue. The motorist was coming from the West, and either didn't hear the siren or ignored it, and our truck nearly hit him.

Considering the value of the equipment and the lives of the men riding the back, I feel that it is very important that we have a way of controlling all the lights, and I recommend the "NATEC" system that Mr. Mills has outlined in his report.

Respectfully submitted,  
W.N. Thomlison, Fire Chief

NOTE:

We can agree that the men on the phones are more than fully occupied when an alarm is sounded. The lives of the men and the public, plus the valuable equipment, are important factors.

What is Council's wish.

COMMISSIONERS

3rd March, 1958.

Mr. E. Newman,  
City Commissioner,  
City Office,  
RED DEER, Alberta

Dear Ernie:

Attached is a copy of the yearly report of the Red Deer and District Memorial Centre. We thought this schedule might be useful at this time in view of recent comments by certain members of the Council on the Centre and its operation.

Further than that, we have in mind that possibly the writer, as Chairman of the Management Committee, might conceivably be close to or at one of your Council Meetings likely within the next two or three weeks. Sending you the copy forward at this time would give you time for yourself to study it and perhaps pass on a copy to the members of the Council.

Yours very truly,

E. A. Johnstone,  
Chairman, Management Committee,  
Red Deer & District Memorial Centre

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YEARLY REPORT OF OPERATIONS

RED DEER AND DISTRICT MEMORIAL CENTRE

PERIOD UNDER REVIEW

January 1 to December 31st

1 9 5 7

With Comparative Summaries for

1953-4-5- and 7

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- Schedule No. 1 - Time usage - School and Red Deer and District.
- Schedule No. 2 - Operating Costs
- Schedule No. 3 - Analysis of Usage and Costs
- Schedule No. 4 - Projects under study for the Centre
- Schedule No. 5 - Comparison of Auditorium and Gymnasium - 1956 and 1957 on the number of sessions the facilities were in use by other than C.H.S. This comparative statement does not include the regular daily usage of the Gymnasium by the school.
- Schedule No. 6 - Schedule of School uses of Gymnasium for school year 1957 and 8.
- Schedule No. 7 - Schedule of rates now in effect on use of Auditorium and Gymnasium by other than C.H.S.

## TIME USAGE BY MONTHS

	<u>SCHOOL</u>			
	<u>AUDITORIUM</u>		<u>GYMNASIUM</u>	
	<u>Day</u>	<u>Night</u>	<u>Day</u>	<u>Night</u>
January	20	Nil	176	48
February	17	6½	176	48
March	13½	4	176	48
April	Nil	Nil	176	48
May	16½	2	184	48
June	40	6½	196	24
July	120	45	120	45
August	24	9	24	9
September	1	Nil	176	48½
October	12½	Nil	180	48
November	Nil	Nil	176	48
December	Nil	Nil	120	40
	<hr/>	<hr/>	<hr/>	<hr/>
	264½	73	1880	502½

RED DEER AND DISTRICT CITIZENS

January	Nil	31	Nil	6
February	7	10	Nil	6
March	4½	15½	Nil	7
April	26½	38½	19	21½
May	3½	8	Nil	4
June	52½	7	Nil	Nil
July	Nil	Nil	Nil	Nil
August	Nil	Nil	Nil	Nil
September	Nil	4½	3	1½
October	Nil	7½	Nil	10
November	9	13	Nil	3½
December	6½	28½	Nil	8
	<hr/>	<hr/>	<hr/>	<hr/>
	109½	163½	22	67½

HOURS OF USAGE GROUPED

				Computed to <u>night time</u>
SCHOOL	Auditorium	Daytime	264½	132
		Nighttime	73	73
	Gymnasium	Daytime	1880	940
		Nighttime	502	502½
Totals		<hr/>	2719½	<hr/>
				1647½

Note: Legend used in computing hours of usage -  
2 day hours equal 1 night hour of usage.

RED DEER & DISTRICT

Auditorium	Daytime	109½	55
	Nighttime	163½	163½
Gymnasium	Daytime	22	11
	Nighttime	67½	67½
		<hr/>	<hr/>
		362½	297
Aggregate of usage		3082	1944½ hours

## Schedule No. 2

## STATEMENT OF OPERATING COSTS AND REVENUE

	<u>1957</u>	<u>1956</u>	<u>1955</u>	<u>1954</u>	<u>1953</u>
Computed hours of usage 1944 $\frac{1}{2}$	1576	2117	2043	1845	
<u>OPERATING COSTS</u>					
Salaries	2802.90	2985.95	3057.15	3011.91	3116.75
Heat	900.00	940.00	947.28	941.71	895.85
Light	437.50	481.00	483.04	401.74	493.54
Water	--	60.00	60.00	60.00	60.00
Supplies	--	80.00	75.00	68.00	74.36
Floor varnish	--	78.30	79.80	212.50	212.45
Repairs	1330.28	20.00	703.23	314.50	430.94
Insurance	840.00	1540.00	1637.13	1637.13	1647.13
Public Liability	---	---	100.00	100.00	100.00
Additions	--	500.00	1282.60	150.00	--
Miscellaneous	21.87	--	--	--	--
	<u>\$6332.55</u>	<u>\$6585.25</u>	<u>\$8425.23</u>	<u>\$6898.19</u>	<u>\$7031.02</u>
Av. Cost per hour	\$3.26	\$4.18	\$3.98	\$3.38	\$3.81
<u>REVENUE</u>					
Auditorium	--	--	2402.00	1685.00	1775.00
Gymnasium	--	--	366.00	680.00	851.00
Piano	--	--	--	33.00	145.00
	<u>\$1105.80</u>	<u>\$1660.50</u>	<u>\$2768.00</u>	<u>\$2398.95</u>	<u>\$2771.00</u>

## Schedule No. 3

ANALYSIS OF USAGE - 1957

- 297 hours - Revenue time produced \$1105.80
- Average revenue per hour (nighttime basis) \$3.72
- 1944 $\frac{1}{2}$  hours usage (nighttime basis) would have produced \$7233.54
- Operating Costs as per statement \$6332.55
- Average hourly operating costs (nighttime basis) with usage of 1944 $\frac{1}{2}$  hours and costs of \$6332.55 in 1957 - \$3.26
 

1956 -	4.18
1955 -	3.97
1954 -	3.38
1953 -	3.81
- Average per hour cost to school (nighttime basis)
 

1957 -	3.11
1956 -	3.90
1955 -	3.29
1954 -	2.81
1953 -	3.08
- Average per hour cost to Red Deer and District (nighttime basis)
 

1957 -	\$3.72
1956 -	5.30
1955 -	6.90
1954 -	5.94
1953 -	6.39

PROJECTS OF IMPROVEMENT UNDER STUDY

1. Storage facilities back of stage. Estimate of cost \$7,000.00
2. Creation of cloakroom for Auditorium and/or Gymnasium
3. Insulation of ceiling in Gymnasium
4. Making Auditorium independent of Gymnasium for dual meetings at same time.
5. Enlargement and improvement of parking lot. This by the City.
6. Make extension on front of stage.
7. Equip a kitchen at north end of Gymnasium
8. General upkeep - on yearly basis.

## Schedule No. 5

COMPARISON OF SESSIONS THE FACILITIES WERE USED  
IN 1956 and 1957

	<u>AUDITORIUM</u>		<u>GYMNASIUM</u>	
	<u>1957</u>	<u>1956</u>	<u>1957</u>	<u>1956</u>
January	7	4	6	13
February	6	13	8	6
March	11	6	6	6
April	15	16	16	8
May	13	13	6	4
June	28	17	13	16
July	45	45	45	45
August	9	15	9	15
September	2	4	2	1
October	7	20	7	4
November	7	11	5	13
December	10	4	5	8
	<u>160</u>	<u>168</u>	<u>128</u>	<u>139</u>

## Schedule No. 6

MEMORIAL CENTRE GYM SCHEDULE - Winter 1957-58

	<u>MONDAY</u>	<u>TUESDAY</u>	<u>WEDNESDAY</u>	<u>THURSDAY</u>	<u>FRIDAY</u>	<u>Saturday</u>	<u>Sun.</u>
9:00							
12:00	C.H.S. P.E.	"	"	"	"		
12:00	C.H.S. BOYS	River Glen	C.H.S. Girls	C.H.S. Boys	River		
1:00	Free Play			Free Play	Glen		
1:00	C.H.S. P.E.						
2:00	20 Girls	"	"	"	"		
2:00	River Glen	"	"	"	"		
3:00	P. E.						
3:00	C.H.S. P.E.	"	"	"	"		
4:00	10						

	<u>MONDAY</u>	<u>TUESDAY</u>	<u>WEDNESDAY</u>	<u>THURSDAY</u>	<u>FRIDAY</u>	<u>SAT.</u>	<u>SUN.</u>
4:00	Badminton	C.H.S. Girls	C.H.S. Boys	C.H.S.			
6:00	Club	B. B. Team Practice	House League	Girls B.B. Team Practice			
6:30	Girls B.B.	Comp B	{	Comp B	{		
7:30	Practice	Boys B.B.		Practice			
		Comp A	{	Comp A	{		
		Boys B.B.		B.B. Games and Student Union Dances		Boys B.B.	(B.B. Games
8:30	Dance Club { B.B. Games	F R E E	{	Badminton Club	{		
				(3rd Wed.)			

60% occupied - night  
90% occupied - Day

Schedule No. 7

27th February, 1958

RED DEER & DISTRICT MEMORIAL CENTRE

RENTAL RATES - AUDITORIUM & GYMNASIUM

<u>GROUP 1</u>		<u>Auditorium</u>	<u>L.P.A.</u>	<u>Gymnasium</u>
(no admission charge)				
1. Religious Organizations (Red Deer & Dist.)	a.m. 6:00	5:00	1.00 per hr	
2. Educational " " " "	p.m. 9:00	7:00	1.50 " "	
3. School Functions (other than C.H.S. but Red Deer and District)	Evening	25.00	20.00	4.00 " "
	Day Rate	35.00	30.00	
<u>GROUP 2</u>				
(no admission charge and used by non-profit organizations)				
1. Alberta School Trustees' Assoc.)	a.m. 7.50	6.00	1.50 " "	
2. Alberta Teachers' Association )	p.m. 10.00	8.50	2.50 " "	
3. School Agencies (not school supply house agencies)	} Evening	30.00	25.00	5.00 " "
4. Red Deer & District groups operating on prepaid membership				
5. or Group 1 with an admission charge )	Day Rate	42.50	35.00	
<u>GROUP 3</u>				
(Group 2 except there is an admission charge)				
	a.m. 9.00	7.00	2.00 " "	
	p.m. 15.00	12.50	3.00 " "	
	Evening	40.00	32.50	6.00 " "
	Day Rate	50.00	42.50	
<u>GROUP 4</u>				
Activities sponsored by Red Deer & District groups other than those mentioned in Groups 1 and 2 with admission charge but with proceeds After costs, going to charity or to own organization funds if wholly locally established.	} a.m. 10.00	8.00	2.50 " "	" "
	} Evening	60.00	52.00	7.00 " "
<u>GROUP 5</u>				
Outside commercial groups	a. m. 10.00	8.00	15.00 Session	
	p.m. 15.00	12.50	25.00 " "	
(Rates per performance)	Evening	75.00	70.00	40.00 " "
	Day Rate	90.00	80.00	60.00 " "
<u>GROUP 6</u>				
Name Bands for dances	Evening		75.00	" "
<u>GROUP 7</u>				
Political Meetings	p.m. 30.00	25.00	25.00	" "
	Evening	50.00	42.50	40.00 " "

GROUP 8

Carnivals (Local or Local Sponsored)	p.m.	25.00 Sess.
	Evening	40.00 "

GROUP 9

Sports Events (Per session without admission)		2.00 per hr
Sports Events (Per session with admission)		2.00 " "
		Plus 25%

GROUP 10GENERAL PRACTICE RATES

During ordinary course of caretaker's duties the rate is -- 10% of regular charge. If out of ordinary working hours of caretaker and on Saturdays and Sundays the rate is - 10% of regular charge plus caretaker's wages on hourly basis at overtime rate.

REGULAR CHARGES - Are for actual performance time.

AUDITORIUM AND BALCONY - is the entire 833 seats.

L.P.A. - Lower Part of Auditorium where balcony is not used and maximum seating is 638 seats.

PIANO - The Grande Piano is available for use on the stage but permission to use same must be obtained. If the piano must be moved off the stage a special charge, covering cost of moving and tuning, will be made. Costs re moving and tuning to be prepaid. Moving means taking piano off the stage and replacing it back on the stage and having piano tuned after moving. Arrangements for moving to be made by the Committee Secretary.

SPECIAL COMMISSIONERS' REPORT ON THE  
OPERATION OF CITY UTILITIES AND OTHER CIVIC  
ENTERPRISES FOR THE YEAR 1957

The Council,  
City of Red Deer,  
RED DEER, Alberta.

Gentlemen:

The annual report on the various utilities and enterprises operated by the City of Red Deer is submitted for your examination and approval.

1. Electric Light and Power Utility

(a) Number of consumers as at December 31:

	<u>1957</u>	<u>1956</u>	<u>1955</u>	<u>1950</u>	<u>1947</u>
Domestic	3,372	3,214	3,006	1,925	1,360
Commercial	601	636	575	399	317
Power	<u>186</u>	<u>190</u>	<u>204</u>	<u>148</u>	<u>124</u>
Total	4,159	4,040	3,785	2,472	1,801

(b) Kilowatt hours sold for the year 1957:

	<u>Domestic</u>	<u>Commercial</u>	<u>Power</u>	<u>Total</u>
Jan.	870,920	615,595	368,324	1,854,839
February	789,142	496,421	314,640	1,600,203
March	618,248	455,564	381,098	1,454,910
April	512,005	431,909	363,737	1,307,651
May	540,617	471,942	518,337	1,530,896
June	379,179	442,405	430,217	1,251,801
July	544,192	421,499	507,147	1,472,838
August	359,569	490,416	540,296	1,390,281
September	656,166	575,376	506,323	1,737,865
October	515,883	457,522	332,360	1,305,765
November	774,482	563,085	466,014	1,803,581
December	685,662	818,237	442,179	1,946,078
	<u>7,246,065</u>	<u>6,239,971</u>	<u>5,170,672</u>	<u>18,656,708</u>
Final Billings	<u>104,727</u>	<u>18,835</u>		<u>123,562</u>
Total	<u><u>7,350,792</u></u>	<u><u>6,258,806</u></u>	<u><u>5,170,672</u></u>	<u><u>18,780,270</u></u>

(c) Revenue by months for the year 1957:

	<u>Domestic</u>	<u>Commercial</u>	<u>Power</u>	<u>Total</u>
January	\$26,692.57	\$22,704.21	\$ 9,752.18	\$59,148.96
February	21,255.84	19,794.86	8,422.69	49,473.39
March	22,455.46	19,884.69	9,282.91	51,623.06
April	16,785.01	18,932.21	9,590.80	45,308.02
May	21,200.18	19,912.55	11,234.35	52,347.08
June	13,272.99	18,381.51	10,218.11	41,872.61
July	21,811.60	18,284.65	10,953.39	51,049.64
August	13,026.32	19,962.13	10,414.01	43,402.46
September	24,882.62	22,610.54	11,428.08	58,921.24
October	16,340.09	20,056.24	8,707.52	45,103.85
November	27,706.02	23,836.47	10,956.71	62,499.20
December	18,586.21	22,728.96	10,233.89	51,549.06
	<u>\$244,014.91</u>	<u>\$247,089.02</u>	<u>\$121,194.64</u>	<u>\$612,298.57</u>
Less Garbage Collection Revenue				<u>39,429.20</u>
				\$572,869.37
Add final billings and forfeited discounts				<u>7,950.45</u>
Total	<u>\$228,374.06</u>	<u>\$231,251.12</u>	<u>\$121,194.64</u>	<u>\$580,819.82</u>

(d) Number of Kilowatt hours allowed and consumed for the year 1957:

	<u>Allowed</u>	<u>Consumed</u>
January	2,091,960	2,282,400
February	2,091,960	1,944,000
March	2,091,960	1,836,000
April	2,091,960	1,648,800
May	2,091,960	1,684,800
June	2,091,960	1,555,200
July	2,091,960	1,764,000
August	2,091,960	1,692,000
September	2,091,960	1,836,000
October	2,091,960	1,980,000
November	2,106,000	2,008,800
December	2,134,080	2,318,400
Total	<u>25,159,680</u>	<u>22,550,400</u>

(e) Number of kilowatt hours consumed and sold, with annual high demand and load factor:

	<u>Kwh Consumed</u>	<u>Kwh Sold</u>	<u>Annual High Demand (Kw)</u>	<u>Load Factor</u>
1957	22,550,400	18,780,270	5,472	47.88%
1956	20,080,800	16,401,298	5,364	48.19%
1955	17,228,000	14,573,475	4,680	51.00
1950	6,996,200	5,981,628	1,956	42.20
1947	5,199,400	4,156,942	1,440	41.20



(j) Gross cost of power per kilowatt hour in 1957:

Total expenditures for Electric Light and Power Utility	\$509,725.62
Total number of Kilowatt hours purchased	22,550,400.
Less Line Loss	1,907,977
Number of kilowatt hours sold to customers and used by civic establishments	<u>20,642,423</u>
Gross cost per kilowatt hour	2.47¢

(k) Analysis of gross cost of power per kilowatt hour:

	<u>Cost of Power Purchased Only</u>	<u>Cost of Power Per Kwh</u>	<u>Cost of Operation of Distribution System</u>	<u>Gross Cost Per Kwh</u>
1957	\$234,792.00	1.14¢	1.33¢	2.47¢
1956	210,091.65	1.17	1.29	2.46
1955	177,218.00	1.10	1.34	2.44
1950	100,412.50	1.49	0.75	2.24
1947	75,985.78	1.46	0.88	2.34

(Revenue per kilowatt hour based on total number of kilowatt hours purchased 2.78¢)

Cost per kilowatt hour based on total number of kilowatt hours purchased 2.26¢

2. Waterworks Utility

(a) Number of consumers as at December 31:

	<u>1957</u>	<u>1956</u>	<u>1955</u>	<u>1950</u>	<u>1947</u>
Domestic	2,487	2,312	2,031	1,075	743
Commercial	<u>335</u>	<u>320</u>	<u>309</u>	<u>188</u>	<u>157</u>
Total	2,822	2,632	2,340	1,263	900

(b) Revenue by months for the year 1957:

	<u>Domestic</u>	<u>Commercial</u>	<u>Total</u>
January	\$7,950.16	\$6,324.20	\$14,274.36
February	6,317.05	5,279.55	11,596.60
March	7,886.46	6,252.70	14,139.16
April	6,343.77	6,290.14	12,633.91
May	8,764.74	7,653.40	16,418.14
June	5,883.20	6,857.20	12,740.40
July	10,007.89	7,286.47	17,294.36
August	6,169.83	7,178.50	13,348.33
September	9,441.39	7,699.80	17,141.19
October	5,723.61	5,652.25	11,375.86
November	9,347.25	6,705.02	16,052.27
December	<u>5,684.61</u>	<u>6,544.85</u>	<u>12,229.46</u>
Total	\$89,519.96	\$79,724.08	\$169,244.04
Add final billings and forfeited discounts			
	<u>\$90,287.92</u>	<u>\$80,408.00</u>	<u>\$170,695.92</u>

(c) Revenue by years:

	<u>Domestic</u>	<u>Commercial</u>	<u>Total</u>
1957	\$90,287.92	\$80,408.00	\$170,695.92
1956	82,943.59	75,436.37	158,379.96
1955	77,470.73	79,575.15	157,045.88
1950	31,002.28	28,530.36	59,532.64
1947	16,676.90	19,209.33	35,886.23

(d) Statement of filter operation, chemicals and natural gas used for the year 1957:

	<u>Alum Used (Lbs)</u>	<u>Lime Used (Lbs.)</u>	<u>Soda Ash Used (Lbs.)</u>	<u>Gas Used (Cu. Ft.)</u>	<u>Chlorine Used (Lbs.)</u>	<u>Activated Carbon (Lbs.)</u>
Jan.	5,500	75,500	5,000	620,000	113	
Feb.	5,400	65,550	4,200	618,000	95	
March	11,100	49,200	3,300	505,000	145	700
April	21,100	3,400	1,600	491,000	598	650
May	16,300	28,400	3,500	399,000	541	250
June	3,700	67,950	1,500	300,000	188	
July	3,900	79,100	2,900	459,000	235	
August	2,400	59,350	4,000	252,000	36	
September	2,700	54,250	3,500	251,000	131	650
October	5,280	59,700	3,500	423,000	119	650
November	3,400	64,000	4,300	429,000	130	250
December	6,000	17,300	5,200	745,000	102	
Total	<u>86,700</u>	<u>623,700</u>	<u>42,500</u>	<u>5,492,000</u>	<u>2,433</u>	<u>3,150</u>
1956	80,300	755,800	47,600	7,480,000	4,754	1,050
1955	145,700	659,600	32,704	5,813,000	2,900	
1950	57,350				509	
1947	38,050				367.25	

(e) Efficiency data of water treatment plant:

	<u>1957</u>	<u>1956</u>	<u>1955</u>	<u>1950</u>	<u>1947</u>
Gallons pumped into mains	405,595,100	415,521,400	336,586,800		
Gallons used for filter wash	<u>30,512,800</u>	<u>23,930,300</u>	<u>25,111,900</u>		
Gallons taken from river	<u>436,107,900</u>	<u>439,451,700</u>	<u>361,698,700</u>		
		<u>227,756,000</u>	<u>214,337,000</u>		
		<u>7,686,544</u>	<u>8,692,832</u>		
		<u>235,442,544</u>	<u>223,029,832</u>		
	<u>1957</u>	<u>1956</u>	<u>1955</u>	<u>1950</u>	<u>1947</u>
Kwh Used to Pump 1,000 gal.	2.65	2.15	2.12	1.36	1.23
Cost at 2.5¢ per Kwh	6.63¢	5.38¢	5.3¢	3.4¢	3.07
One Kwh Pumps (gallons)	377	465	472	738	813

(f) Water Costs:

	<u>Cost of Operation</u>	<u>Cost per Thousand Gallons In Mains</u>
1957	\$230,137.76*	56.74¢
1956	248,797.90	59.88
1955	246,797.44	73.32
1950	48,798.28	21.4
1947	27,017.75	12.61

\* This amount includes depreciation and debenture interest charges but excludes debenture principal payments.

(g) Revenue from Rates:

	<u>Revenue from Rates</u>	<u>Gross Revenue Per Thousand Gallons Pumped</u>
1957	\$208,269.31	209,176.99
1956	211,419.27	
1955	187,698.07	
1950	59,532.64	
1947	36,159.68	

(h) Water Sold in 1957

	<u>Domestic Meters</u>	<u>Cubic Feet Consumed</u>	<u>Average Per Service</u>	<u>Commercial Motors</u>	<u>Cubic feet Consumed</u>	<u>Average Per Service</u>
Jan.	2,379	1,500,726	631	316	2,581,127	8,168
Feb.	2,382	1,315,975	553	316	1,904,679	6,027
March	2,407	1,570,385	652	327	2,324,173	7,108
April	2,410	1,329,464	552	328	2,544,748	7,758
May	2,412	2,176,042	902	328	3,061,593	9,334
June	2,437	1,796,645	700	328	3,458,433	10,544
July	2,445	2,751,235	1,125	328	2,908,024	8,866
Aug.	2,449	1,823,450	745	329	2,881,674	8,759
Sept.	2,452	2,140,380	873	329	2,996,740	9,109
Oct.	2,476	1,350,605	546	332	1,999,455	6,022
Nov.	2,487	1,869,710	752	335	2,468,202	7,368
Dec.	2,492	1,205,985	484	336	2,123,722	6,321
Total		<u>20,740,602</u>			<u>31,252,570</u>	

(i) Analysis of water pumped and its disposition in 1957:

	<u>Cubic Feet</u>	<u>Gallons</u>
Water Sold, domestic	20,740,602	
Water Sold, Commercial	31,252,570	
Water sold, C.H.S. (est.)	1,442,020	
Water sold, City	<u>1,001,371</u>	
	54,436,563	340,228,519
Street flushing, rinks, sewer cleaning		5,306,250
Fire fighting, sprinkling, leakage et al.		<u>60,060,331</u>
Total Pumpage		<u>405,595,100</u>

3. Garbage Collection

	<u>Receipts</u>	<u>Disbursements</u>
1937-1956	\$163,292.24	\$141,862.32
1957	39,429.20	33,765.90
1937 - 1957 Accumulated Surplus	<u>                    </u>	<u>27,093.22</u>
Total	<u>\$202,721.44</u>	<u>\$202,721.44</u>

4. Swimming Pool Operations - 1957

	<u>Days In Operation</u>	<u>Swims</u>	<u>Cap and Towel Rental</u>	<u>Suit Rental</u>	<u>Ticket Sales</u>	<u>Other Income</u>	<u>Total</u>	<u>Patronage</u>
May	13	\$511.44	\$5.50	\$18.60	\$64.00	\$599.54	5,111	
June	29	999.40	6.20	18.05	80.00	89.00	1,192.65	10,606
July	30	1,080.50	7.40	21.30	157.00	130.88	1,397.08	10,598
Aug	29	603.05	2.80	11.35	31.00	14.50	662.70	7,299
Sept.	2	52.40	0.20	0.70		115.72	169.02	430
Total	<u>103</u>	<u>\$3,246.79</u>	<u>\$22.10</u>	<u>\$70.00</u>	<u>\$332.00</u>	<u>\$350.10</u>	<u>4,020.99</u>	<u>34,044</u>

1956

1955 23,659

1950 27,588

Receipts

\$4,038.74

Disbursements:

Salaries and Wages	\$5,313.19
Maintenance	1,301.02
Water	832.27
Fuel	544.38
Light and Power	336.53
Debenture Principal	3,500.00
Debenture Interest	<u>1,506.00</u>

Total Disbursements

13,333.39

Deficit

\$ 9,294.65

1956 Deficit

9,028.62

1955 Deficit

8,210.75

1950 Deficit

6,579.50

5. Arena Operations - 1957

Receipts

Hockey	\$7,963.13
Skating	2,929.05
Concession	1,172.80
Other Income	<u>4,438.44</u>

Total Receipts \$16,503.42

Disbursements

Salaries and Wages	\$9,715.05
Maintenance	2,960.73
Fuel, Light and Water	2,788.81
Deb. Principle - Arena	5,700.00
Deb. Principle - Artificial Ice Plant	8,002.32
Deb. Int. - Arena	4,923.00
Deb. Int - Artificial Ice Plant	<u>1,673.52</u>

Total Disbursements 35,763.43

Deficit \$19,260.01

1956 Deficit	19,260.15
1955 Deficit	20,502.03
1952 Deficit	10,442.19

6. Parking Meters Operations - 1957.

Collections \$24,013.44

Disbursements:

Salaries and Wages	\$2,814.25	
Maintenance	<u>435.71</u>	<u>3,249.96</u>
		\$20,763.48

Purchase of meters 12,000.00

Surplus \$ 8,763.48

1956 Surplus	\$ 4,051.88
1955 Surplus	8,822.94
1952 Surplus	785.08

Respectfully submitted,

J. M. McAfee  
E. Newman  
Commissioners

CITY BUILDING PERMITS for FEBRUARY, 1958

<u>NAME</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
H. Chambon	Alteration	\$ 1,000.00
J. Farkas	Car Port	450.00
E. Jacobs	Basement Suite	800.00
Whyte Motors	Alterations & repairs	6,000.00
J. D. Willett	Basement Suite	2,000.00
R. Dufresne	Basement Suite	2,000.00
Red Deer Investments	Remodel	1,500.00
Hepworth Motors	Office Space	1,000.00
F. H. Setters	Basement Partitions	600.00
Memorial Centre	Store room & Drama room	<u>4,800.00</u>
Total - - - - -		20,150.00
NO M.D. Permits		
GRAND TOTAL - - - - -		20,150.00
Forward - - - - -		<u>13,775.00</u>
GRAND TOTAL for 2 months, 1958 - - - - -		<u><u>33,925.00</u></u>

Total for February, 1957      23,650.  
 Total - 2 months, 1957      109,150.

## RED DEER RECREATION COMMISSION

Summary of Activities - February, 1958

### Hockey and Skating

Skating attendance for February was 1062 making total of 16,414 so far this season. Wednesday and Friday skating have now been discontinued due to the usual lack of attendance at this time of year and ice used for hockey playoffs.

Red Deer Rustlers completed league play with a total of 28,820 people attending 20 regular home games and one protested game. This is an average of 1372 per game. Playoff series with Lacombe now underway. Three home games to date total 7216 including one sell-out.

Minor hockey leagues have now been completed, with playoffs underway in all divisions. A total of 54 games were played during the month bringing the season's total of 167 games to date. The aggregate attendance to date is 4008 boys.

Bantam "B" entry eliminated Hobbema in the first round of Provincial play winning 9 - 1 in Red Deer and 3 - 1 in Hobbema. They now advance against Edmonton K of C. This team also won the Central Alberta Bantam Tournament in Lacombe, on Feb. 15th.

Mountview Midget "B" defeated Ponoka in the first round of Provincials but were eliminated by Stettler in a good series.

Midget "A" team played a number of exhibition games during the month in preparation for their Provincial series against Edmonton which takes place early in March. They have yet to be defeated by a midget team this season.

Juvenile entry in Provincials eliminated Lacombe and Wetaskiwin by large scores before losing out to Camrose. Camrose took a 6 - 2 lead in the series first game and though Red Deer defeated them 6 - 3 here they lost the total goal series 9 - 8.

The new Junior "B" team finished last in the Chinook Intermediate league winning 1 of 7 league games. They did well considering the competition having only 9 more goals against than for in their 7 games. They now meet the Edmonton "Sunwapta's" in the first round of Provincials.

Commercial hockey have now completed league play and have resorted to exhibition games for the balance of the season. Total of 21 games played in league.

Figure skaters will wind-up activities for the year with their "Rotary Carnival" slated for March 1st. During the month they had 8 extra hours in the Arena as well as their regular 3 hour Saturday sessions.

Speed Skaters from Red Deer again excelled at Provincial outdoor meet in Edmonton. Eddie Bownes, Anita Comis and Garry Towers won Provincial gold medals in their classes. All other skaters fared well bringing a total of 11 firsts, 7 seconds, and 14 thirds back to Red Deer. Much credit is due the Lions Club and Coach, Bruno Comis for a job well done. In the Dominion Outdoor Meet held in Winnipeg February 15th, five of six competitors from Red Deer placed in their events. Gary Towers, Eddie Bownes, Phyllis Fitzgerald and Anita Comis won Dominion titles while Bob Carter and Marjory Nichols showed well in their divisions.

Two major meets will take place in March. Those being the Provincial Indoor at Edmonton and the Indoor at Butte, Montana.

#### Recreation Classes

Ladies Keep-Fit had an average attendance of 33 for the month. These sessions will wind up at the end of March.

Boys' Classes continued through February with total of 174 attending weekly sessions at North Red Deer and West Park Schools.

#### Broomball

Broomball League drawing to a close with 52 of 56 games having been played to date. RCMP, Crawfords, Contractors and Chrysler have already cinched playoff births. Playoffs will start the second week in March.

#### Miscellaneous

Catalina Club journeyed to Edmonton on February 22nd to train in an indoor pool. Twenty-two young swimmers made the trip which is to become a monthly occurrence.

The Minor Hockey Ass'n sponsored a "Sportsman Dinner" on Feb. 18, at the Holiday Inn. A turnout in excess of 200 made this affair an outstanding success. Guest speakers were headed by "King" Clancy, of hockey fame.

Six meetings during the month.

Respectfully submitted,

C. J. Miller,  
Recreation Director