

ITEM 5

MANAGER'S REPORT NO. 47

COUNCIL MEETING June 25/73

5. Re: Medical Health Monthly Report

Following for your information is the report of the Medical Health Officer covering the activities of his Department for the month of May, 1973.

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MONTHLY REPORT

M. J. Shelley  
Municipal Manager

Dear Sir:

I have the pleasure of submitting a report for this Department for the month of May 1973.

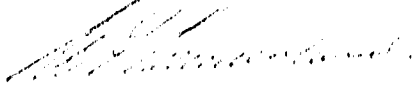
A study of the Public Health Nurses' workload has recently been compiled, the figures now tallied show that in the 52 board and 11 non-board schools in the municipality there is an enrollment of 27,912 board pupils and 1927 non-board pupils. There are 15 child health centres serving the infant and preschool children who attend the clinics on an appointment basis. Pre-natal classes were held in the two centres located in North and South Burnaby as well as introductory classes which are held in the Mental Health Centre and classes for unmarried mothers in the Sussex Home and for another group in Oakalla that are in need of this service. There were 12 immunization clinics held during the month, these clinics are held primarily for adults who are traveling, the need for these is so great that extra clinics will have to be added. In addition, in the tuberculosis control program, the tuberculin testing clinic is held once monthly and streptomycin clinics are held twice weekly. During the four-week workload period there were 117 babies born. There were 1214 families under supervision during the month these would include school, preschool, tuberculosis, rheumatic fever, and geriatrics programs. There was a total of 607 visits made by the 27 public health nurses and 1 part-time public health nurse.

The senior staff of the Health Department attended the Provincial Public Health meetings for all senior staff throughout the Province at the University of British Columbia from May 7th through 10th inclusive. These meetings are important as they enable the staff to share ideas and to review current trends in public health practice.

On May 1st and 2nd three public health inspectors attended a Mosquito Abatement Course at the Veterinarian Laboratory, B. C. Department of Agriculture, Abbotsford. Two inspectors attended a seminar sponsored by a water testing equipment company at the Bayshore Inn on May 15th.

There were 209 cases of communicable diseases reported during the month. Of these there were 75 chickenpox, 74 mumps, 15 infectious hepatitis, 5 pediculosis, 3 impetigo, 2 each whooping cough and salmonellosis and measles and 1 each shigella sonnei, meningitis, tuberculosis, conjunctivitis and scarlet fever.

Respectfully submitted,

  
W. F. Sunderland, M. D., D.P.H.  
MEDICAL HEALTH OFFICER

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BIRTHS AND DEATHS

Births	154	Infant Deaths	-
Total Deaths	74	Still Births	2
Neonatal Deaths (First 30 days)	2		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>MAY 1972</u>
Whooping Cough	2	-	-
Chickenpox	75	88	96
Measles	2	10	1
Scarlet Fever	1	22	1
Rubella	-	-	2
Impetigo	3	2	1
Mumps	74	82	6
Ringworm	-	2	1
Conjunctivitis	1	-	3
Scabies	-	3	-
Pediculosis	5	7	-
Poliomyelitis	-	-	-
Salmonellosis	3	1	-
Meningitis	1	-	-
Infectious Hepatitis	15	8	2
Tuberculosis (New Case)	1	1	-
Diphtheria	-	-	-
Infectious Syphilis	2	-	3
Gonorrhoea	24	24	6
	<u>209</u>	<u>250</u>	<u>122</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of School Supervised	52	11
School Enrolment	27,173	1927
No. of visits to schools by P.H.N.'s	717	72
No. of visits to schools by M.H.O.'s	54	2

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	22

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	2	-
28 days up to 1 year	75	188
1 year up to 4 years	34	358
5 years up to 19 years	44	263

<u>No. Visits to Child Health Centres</u>	<u>No. Visits to Health Unit Clinics</u>
- by Public Health Nurses	100
- by Registered Nurses	13
No. Volunteer Hours donated to this service - 85½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1188
No. Individual cases in special categories - Mental Hygiene	81
- Geriatrics	48
- Rheumatic Fever	30
- Tuberculosis	44
No. of Visits - Maternal Health - ante-partum	6
- post-partum	16
- Health Promotion	634
- Disease Control - Tuberculosis	30
- Other Communicable Diseases	1
- Mental Illness	9
- Other Non. Com. Diseases	22
- Home Assessment	1

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COUNCIL MEETING June 25/73

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TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	35
No. Non Pulmonary Cases Under Supervision	9
No. Patients receiving Oral drugs	72
No. Patients receiving Streptomycin	11
No. Streptomycin injections given	36
No. T.B. visits by P.H.N.'s	30
No. Survey X-rays taken	211

CLASSES FOR EXPECTANT PARENTS

No. Sessions	32	Revisit - Female	292
Attendance - New - Female	46	- Male	209
- Male	28	Visits to Classes by P.H.N.'s	31

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	145	-	-
28 days - 1 yr.	-	46	2	-
1 yr. - 4 yrs.	-	56	4	-
5 yrs. - 19 yrs.	5	288	16	-
20 yrs. - 59 yrs.	17	56	32	1
60 yrs. & over	-	43	8	-
	<u>22</u>	<u>634</u>	<u>62</u>	<u>1</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED</u> <u>DPT &amp; DT</u>	<u>OTHER</u> <u>IMM.</u>	<u>MEASLES</u>	<u>RUBELLA</u>	<u>PPD</u>	<u>OTHER</u> <u>TESTS</u>	<u>TOTAL</u>
Under 1 yr.	-	84	49	106	2	2	-	-	243
1 - 4 yrs.	35	86	5	76	65	60	2	-	329
5 - 19 yrs.	217	419	11	238	47	152	7	3	1094
20 - 59 yrs.	148	17	-	121	-	-	4	4	294
60 & over	38	-	-	4	-	-	-	-	42
	<u>438</u>	<u>606</u>	<u>65</u>	<u>545</u>	<u>114</u>	<u>214</u>	<u>13</u>	<u>7</u>	<u>2002</u>

PUBLIC HEALTH INSPECTORS

<u>FOOD SECTION</u>		<u>SANITATION SECTION</u>		<u>QUARANTINE SECTION</u>	
Total Inspections	292	Total Inspections	722	Samples for Com. Dis.	7
Complaints	5	Complaints	161	Epidemiology	12
Samples Taken	10	Water Samples	125	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	688
No. Referral Screening Tests	284
No. Failing Tests and Referred to S.M.O.	44
No. Failing Tests	44
No. Audiograms	72

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	35	- Individual	99
- Revisit	3	- Group	120
- for Therapy - New	2	No. Referrals:	
- Revisit	65	- to Private Physician	1
No. Consultations	31	- to others	1

MENTAL HEALTH SERVICEPSYCHOLOGIST

Psychologist's Cases (Observations)	12	Consultations - School	9
Psychologist's Evaluations	12	Treatment Sessions	-
Consultations - Univ.	23	Discussions & Lectures	5

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