

NOTICE OF MEETINGS AND AGENDA  
SNOHOMISH DISTRICT BOARD OF HEALTH  
July 14, 1964

AGENDA

1. Call to Order
2. Minutes of June 9, 1964
3. Auditing Committee
4. Unfinished Business
5. New Business
  - A. Staff Appointment
  - B. Budgetary Resolution
6. Reports
  - A. Health Officer
  - B. Student Nursing Program
  - C. Sanitation
  - D. Vital Statistics
  - E. Financial
7. Authorization of Accounts
8. Adjournment

Clifford Anderson, M.D., M.P.H.  
District Health Officer

RECEIVED two copies of the SNOHOMISH DISTRICT BOARD OF HEALTH MINUTES for July  
14, 1964.

*Olga Nelson*

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Auditor's Office

MINUTES  
SNOHOMISH DISTRICT BOARD OF HEALTH  
July 14, 1964

- Present: Members, Mrs. Simpson, Messrs, Kraetz, Wyatt, Krekow, McCollum, Alexander, and Stocker. Also, Dr. Anderson, Dr. Darrough, Miss Findlay, Dr. Millard, Mr. Stockton, Miss Jones, Mrs. Schultz, Mr. Fowler, and Mrs. Supper.
- Minutes Moved by Mr. Kraetz, seconded by Mr. Krekow, and carried that the minutes of June 9, 1964, and as previously circulated to members, be approved.
- Auditing Committee Mr. McCollum appointed Mrs. Simpson and Mr. Kraetz as the Auditing Committee.
- Budgetary Resolution Moved by Mr. Alexander, seconded by Mr. Krekow, and carried that the attached resolution providing for employing of Miss JoAnne Mogg on July 6, 1964 at a salary of \$443 per month, be adopted.
- Report on Intensive Treatment Dr. Anderson reported on his trip to Northern State Hospital. The original protocol for the project emphasized the role of the community coordinator working with discharged patients. Dr. Dieter, who was the director of the project, has now left the hospital as has Miss Luening of the Snohomish Health District. A new director has not yet been chosen, but the project has now been extended to July, 1965, and for the present Miss Mary Jones, Nursing Supervisor, will take over the role of coordinator for the Health District. The project is now functioning quite well and more in line with the original plan. He also pointed out that patients are no longer discharged but are put on parole for a length of time. This is a savings in time and money for the County in that patients who must return to the hospital for further treatment are simply re-admitted.
- Student Nursing Miss Dorothy Findlay, Director of Nursing, reported that the Health District has recently expanded their participation in the public health nursing students educational program. For several years, the Health District has had a maximum of four students per quarter from the University of Washington and Walla Walla College to complete their field experience in order to achieve their public health qualifications. They are oriented by staff heads and their instructor was a nursing supervisor. Under the new plan, at least ten students per quarter attend and the University of Washington provides an instructor. Due to lack of space in the Health District building, the Tuberculosis Association has donated space in their quarters. There are seventeen students and an instructor this quarter. The students work on actual cases out in the field and the Nursing Section and the Clerical Division assist in this program. The Nursing Section has direct control over the policies of the program but are relieved of direct supervision of the students. It is felt that this

program is of value to the community and the Health District, both for recruitment potentialities and as a contribution to the field of public health. Mr. Alexander moved that a letter be written to the Tuberculosis Association commending it for the multiple services given in this program. The motion was unanimously approved by the Board.

Garbage Disposal  
on Indian Lands

Mr. Stockton reported that the City of Seattle has received bids from two firms for the disposal of that city's garbage; namely, the Seattle Disposal Company and the National Disposal Company. Mr. Stockton has received information on good authority that one company has negotiated with the Tulalip Indian Tribe and may consider dumping garbage on 400 acres of tidelands in the slough just south of Marysville. The garbage would be transported by barges.

He stated that should this come about the District should have some established standards for this kind of operation. It was further pointed out that although there was some question as to jurisdiction over Indian Lands, that the District should be prepared with a set of standards for the guidance of any fill operators. Mr. Stockton distributed "Standards for the Operation of Sanitary Refuse Fills in Swamps, Ponds or Tidal Areas within Snohomish County Jurisdiction" which he had drawn up for the Board's perusal and discussion.

He also distributed a set of "Policies Relating to Sanitary Landfills in Snohomish County"

Mr. Stockton pointed out that the city and county are also in need of garbage disposal sites and that a set of policies and standards by the Board of Health would serve a two-fold purpose: to control private garbage sites and at the same time, allow the city and county to establish new ones, which will soon be needed. Mr Fowler, Director of the County Planning Department, urged an early adoption of policies concerning sanitary landfills in the county as no zoning at present covers such operation. He warned against over-zoning so that the county would be unable to establish new garbage dumps which will be needed in the near future, and which the county is obligated by State Law to provide.

Moved by Mrs. Simpson, seconded by Mr. Alexander, and carried that the Board adopt the attached "Policies Relating to Sanitary Landfills in Snohomish County"

Moved by Mr. Krekow, seconded by Mr. Wyatt, and carried that the Board of Health adopt the attached "Standards for the Operation of Sanitary Refuse Fills in Swamps, Ponds or Tidal Areas within Snohomish County Jurisdiction"

Vocational  
Rehabilitation  
Consultation

Dr. Anderson stated that as of September 1, 1964 he will take over the medical consultation duties with the Department of Vocational Rehabilitation.

For approximately the past year, Dr. Arthur Murray has been performing this service and being paid by the Health District out of monies provided by the State Health Department. These monies will stay in the Health District budget after September 1.

Vital  
Statistics  
Report

Report for May, as appended.

Financial  
Report

Revenues deposited as of June 30, 1964:

1964 Operational Cost up to June 30, 1964:

<u>Budget Item</u>	<u>Expended</u>
Salaries	\$121,675.85
Maintenance & Operation	31,221.23
Capital Outlay	2,030.71

Authorization  
of Accounts

Moved by Mr. Kraetz, seconded by Dr. Stocker and carried that accounts and as presented for payment be approved, as follows:

Salaries - July 1964	\$19,698.30
M. & O. - June 1964	4,563.76
Cap. Outlay - June 1964	-----

Adjournment The Board adjourned at 2:45 p.m.

  
Chairman

BIRTHS AND DEATHS OCCURRING IN SNOHOMISH COUNTY  
AS OF May 31, 19 64

		Total to Date	Total for Month	Total County Res.	Total Non Res.
	<u>BIRTHS</u>	1133	215	194	21
	<u>FETAL DEATHS</u>	17	2	1	1
	<u>DEATHS</u>	661	116	104	12
"Motor vehicle"accidents		11	1	1	
Adult accidental deaths		11	2	2	
Infant accidental deaths		2	1	1	
All other infant deaths		15	3	2	1
Suicide		5			
Homicide		1			
Undetermined (of above)					
Infectious diseases					
Malignant neoplasms		103	18	18	
Cerebral vascular accident		106	24	20	4
Acute coronary		32	8	8	
All other deaths		375	59	52	7

RESOLUTION

WHEREAS, there existed a vacancy in the Nursing Section of the Snohomish Health District, and

WHEREAS, Miss JoAnne Mogg has been appointed by the Board of Health, as recommended by Dr. Anderson, to fill this vacancy effective July 6, 1964, and

WHEREAS, Miss Mogg is a qualified Public Health Nurse II with considerable experience, and

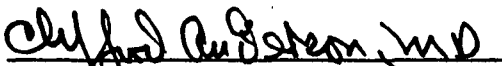
WHEREAS, the vacant salary item of the Snohomish Health District Budget, No. 7c, provides for a monthly salary of \$424, and the first step in the Salary Range Schedule of the Snohomish Health District for a Public Health Nurse II is \$443,

NOW THEREFORE, BE IT RESOLVED that Salary Item No. 7c of the Snohomish Health District Budget for 1964 be set at \$443 per month, which sum shall be paid to Miss Mogg. No transfer of monies shall be necessary due to sufficient excess funds already in this item due to the vacancy of the position for a period of twenty days.

Dated this 14th day of July, 1964.

  
Chairman

Attest:

  
Clifford Anderson, M.D., M.P.H.  
District Health Officer

Passed in regular session  
Snohomish District Board of  
Health this 14th day of  
July, 1964

COPY

July 16, 1964

Mrs. Edna Paulson, Executive Secretary  
Snohomish-Island County TB Association  
2907 Rockefeller Avenue  
Everett, Washington

Dear Mrs. Paulson:

At our Board of Health meeting on Tuesday, July 14, an expression of thanks was made for your courtesy and kindness in giving us a home for our student nurses. As you know, our building is devoid of such space, and your kind offer solved this for us. The students are very satisfied, and the attitude and help in your office are making it an enjoyable experience for them.

In addition, I would like to express my own appreciation for the secretarial help and provision of testing materials (tuberculin and tine testing materials) which have enabled us to do a better job in screening and tuberculosis control.

Very truly yours,

Clifford Anderson, M.D., M.P.H.  
District Health Officer

CA:1



SNOHOMISH HEALTH DISTRICT BOARD OF HEALTH  
Everett, Washington

POLICIES RELATING TO SANITARY LANDFILLS IN SNOHOMISH COUNTY

1. The site and proposed method of operation shall be approved by the Board of Health upon the recommendation of the Health Officer. The operator shall furnish such plans and specifications as may be required to the Health Officer before receiving final approval.
2. The selection of the site and subsequent operation of the landfill shall, in addition to public health and esthetic considerations, take into account the reclaiming of land for future uses such as public parks, playgrounds and other like purposes for the general enhancement of the area.
3. The selection of the site shall be based upon, but not necessarily restricted to, such considerations as distances from sources of waste, suitability of access roads, topography, natural drainage courses, type of soil, availability of cover material, prevailing winds, location of public and private water supplies, depth to water-bearing strata, and such other factors that may be in the interests of the public health and welfare.
4. The final ground elevation of the disposal area shall be determined in advance giving consideration to the natural topography and natural drainage of the area.
5. Scavenging, if permitted, will be governed by special regulations to be formulated and rigidly enforced. No scavenging operations will be permitted to interfere with the orderly operation of the sanitary landfill.
6. Where necessary, provisions shall be made for temporarily fencing the leeward side of the landfill area to reduce blowing paper to a minimum.
7. Signs shall be erected at the site which clearly indicate the correct procedure for depositing refuse.
8. The site shall have an entrance gate which shall be locked during non-operative hours to discourage indiscriminate dumping of refuse.
9. A responsible attendant shall be on duty during all hours of operation.
10. The methods and procedures used in carrying out the landfill operation shall be in accordance with standard sanitary landfill practices relating to compaction, depth of fill, type of cover material, area of face, covering of exposed refuse, depth of final cover, rodent and odor control, and other acceptable standards to insure an orderly and sanitary environment throughout the landfill site and surrounding area.

SNOHOMISH HEALTH DISTRICT BOARD OF HEALTH  
Everett, Washington

STANDARDS FOR THE OPERATION OF SANITARY REFUSE FILLS IN  
SWAMPS, PONDS OR TIDAL AREAS WITHIN SNOHOMISH COUNTY JURISDICTION

1. The sanitary fill shall be operated as an engineering ~~and~~ <sup>and</sup> ~~operator~~. This shall include advance planning involving preliminary studies, drawings and specifications, and shall be followed by competent, conscientious execution of safeguards against waste, breakdowns, pollution and public complaint.
2. All plans and specifications shall be subject to review by the Washington State Health Department and, where applicable, the Washington State Pollution Control Commission before final approval is given by the Snohomish Health District.
3. Except for depressed areas such as quarries, sites shall be circumscribed by dirt berms as high as necessary to hide operations from public eye. The berm shall be topped by a continuous 8 foot high wire fence, with burlap covering where necessary, to confine wide blown debris and dust. In large fill areas this fence shall be supplemented by the temporary erection of portable "snow" fences to catch papers blowing in the immediate vicinity of the dumping operation.
4. Tidal lands shall be protected on the outshore sides by earth dikes designed to withstand erosive wave and tidal action. Sheet pile cut-off walls shall be used where necessary for added strength and to arrest excessive leaching action.
5. Drainage culverts through the dikes shall be of sufficient size, screened and equipped with tide gates.
6. A semi-portable shed or sheds shall be located near the main entrance to the landfill for general operational headquarters. A supervisor shall be on duty during the periods of operations.
7. The landfill area shall be subdivided into several lagoons by means of dikes for better control of operations. Filling shall be limited to one lagoon at a time.
8. Lagoon dikes shall be of adequate strength to withstand possible mud wave action and of such materials and proportions as to reduce permeability to the minimum. Sheet piling shall be used where necessary. Outside faces shall be rip-rapped against erosion.
9. Depth of initial refuse layer shall be held to a minimum with deposition in strips moving out with a pincer operation to confine underlying mud and avoid mudwaves.
10. Displaced water shall be discharged at low velocities over adjustable weirs preceded by trash screens.
11. Heavy chlorination of effluent shall be required where necessary.
12. Cover materials shall be clean earth, relatively free of organic matter, tree roots or branches, large stones, bulky waste building material, and with low clay content.
13. Dumped refuse shall be promptly bulldozed over the open bank (operating platform) and the side slopes and surface covered immediately with a 6 inch

blanket of clean earth. The exposed open face shall be similarly covered over inactive holidays and weekends.

14. Waste building material, concrete, or other bulky waste material which may harbor rats shall not be used for the final surface or side slopes, but shall be promptly incorporated into the fill.
15. Cells or layers of refuse shall be of 12 inches of compacted refuse and 6 inches of earth in alternate layers.
16. Areas covered in the preceding days operation shall receive an additional 12 inches thick blanket of clean earth.
17. Final cover on the completed fill shall have a compacted depth of 24 inches, including 6 inches of top soil, as permanent rodent and insect control, as a protection against odor and gas emissions, and in order to support normal grass or vegetation.
18. Fills shall be completed to pre-planned grades with due allowances for settlement.
19. Salvage operations or scavaging at the fill site, if permitted, shall be strictly controlled. All refuse is to be dumped and covered immediately upon arrival at the site.
20. No burning nor fires of any kind will be allowed.
21. Strict rodent control measures shall be carried out at all times.
22. Rigid odor control methods shall be employed including (1) rapid covering of freshly placed refuse, (2) sealing of surface cracks in completed areas to control or stop emission of gases, (3) elimination of surface pools at toes of filled embankments, and (4) spraying with suitable deodorants.

Approved by Resolution of the Snohomish Health District Board of Health on July 14, 1964.