

NOTICE OF MEETING AND AGENDA
SNOHOMISH DISTRICT BOARD OF HEALTH
June 9, 1964

1:45 p.m.

AGENDA

1. Call to Order
2. Minutes of May 12, 1964
3. Auditing Committee
4. Unfinished Business
5. New Business
 - A. Discussion of Budget
6. Reports
 - A. Health Officer
 - B. Sanitation
 - C. Vital Statistics
 - D. Financial
7. Authorization of Accounts
8. Adjournment

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

RECEIVED two copies of the minutes of the SNOHOMISH DISTRICT BOARD OF
HEALTH minutes for June 9, 1964.

Olga Nelson

Auditor

MINUTES
SNOHOMISH DISTRICT BOARD OF HEALTH
June 9, 1964

- Present: Members, Mrs. Simpson, Messrs. Kraetz, Wyatt, Alexander, McCollum, Krekow, and Stocker. Also, Dr. Anderson, Dr. Darrough, Mr. Stockton, Dr. Millard, Miss Findlay, Mrs. Schultz, Mr. Ingram, and Mrs. Supper.
- Minutes Moved by Mr. Kraetz, seconded by Mr. Krekow, and carried that the minutes of May 12, 1964, and as previously circulated to members, be approved.
- Auditing Committee Mr. McCollum appointed Mr. Alexander and Mr. Wyatt as the Auditing Committee.
- Septic Tank Permits Mr. Stockton asked the Board's approval to send a letter to the Planning Department of Snohomish County stating that they would approve no more Septic Tank Permits in the following plats: Plat of Moore's Division, Olivia Park Division #2, O'Conner & Cronin's Midland Gardens, O'Conner & Cronin's Midland Gardens #2, #3, #4, and #5. The last three plats are additions to those discussed during the May 12th meeting of the Board, and have been included due to numerous complaints of exposed sewage. The complaints have been checked and found to be legitimate. Mr. Stockton pointed out that while the Health Officer has authority to deny applications for septic tank permits under the Sewage Waste Disposal Resolution passed December 23, 1962 by the Board of County Commissioners, effective January 1, 1963, Section 6, Item (c), he and Dr. Anderson want the Board to be aware of the actions they are taking. The Board unanimously granted approval for the Health District to write the aforesaid letter to the Snohomish County Planning Department.
- Preliminary Budget Dr. Anderson stated that he would like a committee from the Board of Health to meet with him and members of his staff to go over the Snohomish Health District Budget for 1965. He is desirous of having the Board take a more active part in the actual making of the budget. The Board agreed to have the Chairman of Commission and one member of each Commission meet with Dr. Anderson for this purpose on a date convenient to all.
- Reports Dr. Anderson told the Board of two unusual cases which had been reported in the County during the past month and the action taken in each. One was a case of meningitis and the other of suspected smallpox. He also stated that in an effort to enforce the Septic Tank Installers Resolution, several hearings before the Health Officer had been held.

Dr. Darrough reported that two meetings of the local task force on Mental Health and Mental Retardation had been called by Mrs. Snoeberger, the chairman, and he had attended both. A questionnaire is being circulated to agencies involved to try to determine what is being done in this field and what they feel should be done. There will probably be no further action until September.

Mr. McCollum asked if the Northern State project was considered a success. Dr. Anderson replied that he expected this week a representative of Dr. Strothers, Chairman of the Governor's Committee on Mental Health and Mental Retardation, who will do a study of the project up to this point. He explained that there had been a change in the protocol. The patients were discharged so quickly that the hospital could not keep the community coordinator informed. Also the hospital felt that complete anonymity was an important part of the cure of the patient. This change in protocol caused a clash between the community and the hospital.

Vital Statistics: Supplemental report January through March, 1964 and April 1964, as appended. Dr. Anderson pointed out that he had revised the Vital Statistics form for "Cause of Death" showing the rise in the noninfectious diseases as the cause of death. This change, he feels, in time will shape the future destiny of the duties of a health department.

Dr. Anderson was asked how the venereal disease rate in this county compared with other counties in the State. He stated that there has been an increase but not a great one, and that Snohomish County's rate was about equal with other counties.

Garbage Disposal

Mr. Ingram pointed out to the Board that the resolution passed by them in June 1963 concerning the dumping of garbage on Snohomish County tidelands was merely a declaration of policy and not a control measure. This problem may come up again if Seattle approves the long-haul method of disposing of their garbage at a bid opening next week. A control resolution must still be passed by the County. Mr. Stockton stated that he could not foresee how his present staff could enforce regulations if such were passed. The Board discussed State legislation as the only means of control.

Financial Report:

Revenues deposited as of May 31, 1964: \$148,190.51

1964 Operational Cost up to May 31, 1964:

| <u>Budget Item</u> | <u>Expended</u> |
|---------------------------|-----------------|
| Salaries | \$102,307.35 |
| Maintenance and Operation | \$26,657.47 |
| Capital Outlay | \$2,030.71 |

Authorization of Accounts Moved by Mr. Alexander, seconded by Mr. Kraetz, and carried that accounts and as presented for payment be approved, as follows:

| | |
|----------------------|-------------|
| Salaries - June 1964 | \$19,368.50 |
| M. & O. - May 1964 | \$5,514.56 |
| Cap. O. - May 1964 | ----- |

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


Chairman

SNOHOMISH DISTRICT

CLIFFORD ANDERSON, M.D., M.P.H., Director

3011 ROCKEFELLER AVE., EVERETT, WASHINGTON

June 11, 1964

Because of existing septic tank failures resulting in a possible health hazard throughout the area, the Snohomish Health District Board of Health at its regular meeting held on June 9, 1964 at the County Agriculture building in Everett, has designated certain plats as unsuitable for further development by the use of septic tanks. Therefore, no additional septic tank permits are to be issued within the following subdivisions:

Plat of Moore's Division
Olivia Park Division #2
O'Conner & Cronin's Midland Gardens
O'Conner & Cronin's Midland Gardens #2
O'Conner & Cronin's Midland Gardens #3
O'Conner & Cronin's Midland Gardens #4
O'Conner & Cronin's Midland Gardens #5

BOARD OF COUNTY COMMISSIONERS

SNOHOMISH COUNTY, WASHINGTON

RESOLUTION

RE: SEWAGE WASTE DISPOSAL

A resolution relating to and regulating sewage disposal systems, providing for Certificates of Competency for Sewage Disposal System Designers and Sewage Disposal System Installers, requiring permits, defining offences and providing penalties,

THE BOARD OF COUNTY COMMISSIONERS OF THE COUNTY OF SNOHOMISH DOES RESOLVE AND ORDAIN AS FOLLOWS:

Section 1. DEFINITIONS

Certain words and phrases used in this Article, unless otherwise clearly indicated by their context, shall mean as follows:

APPROVED. Approved in writing by the Health Officer.

SANITARY DRAINAGE SYSTEM. The piping which conveys sewage from plumbing fixtures to a public sewer or private sewage disposal system.

SEWAGE. Any liquid or liquid borne waste from the ordinary living processes, or liquid or liquid borne waste which contains animal or vegetable matter in suspension or solution, or liquid or liquid borne waste which may contain chemical in solution, and which may be lawfully discharged into a public sanitary sewer.

SEWAGE DISPOSAL SYSTEM. Sanitary drainage systems, septic tanks grease traps, leaching pits, surface and sub-surface leaching filter beds, and appurtenances; or other approved facilities for the disposal of sewage by means other than through a public sewer.

HEALTH OFFICER. Shall mean the Health Officer of Snohomish County.

Section 2. ENFORCEMENT AND RULES AND REGULATIONS

It shall be the duty of the Health Officer to enforce this resolution; he or his authorized representatives may enter any building or premises at any reasonable time to perform any of the duties imposed on him by this resolution; the Health Officer is hereby authorized to establish reasonable rules and regulations for the location, construction, repair and maintenance of sewage disposal systems based upon accepted standards and recommendations found in Public Health Service Publication 526, Manual of Septic Tank Practice; Federal Housing Administration Publication No. 300, Minimum Property Standards for One and Two Living Units, and other reasonable standards and practices in keeping with acceptable engineering principles.

Section 3. RETROACTIVITY

This resolution shall not apply to any work on a sewage disposal system for which a permit had been issued by the Health Officer, and which permit was valid and existing at the time of adoption of this resolution, but any such work shall be subject to applicable resolutions existing at the time such permit was issued.

Section 4. DESIGNERS CERTIFICATE

(a) It is unlawful to engage in business as a Sewage Disposal System Designer without a Sewage Disposal System Designer's Certificate of Competency as provided for in this resolution, or a State of Washington Sanitary or Civil Engineer's License.

(b) The fee for a Sewage Disposal System Designer's Certificate of Competency shall be Fifty Dollars (\$50.00) per year.

(c) Application for a Sewage Disposal System Designer's Certificate of Competency shall be made to the Health Officer, who may examine the applicant, and may deny the application if, in his judgment, the applicant is not qualified to design sewage disposal systems.

(d) Prior to the issuance of a Sewage Disposal System Designer's Certificate of Competency, the applicant must provide a surety bond approved as to form by the Health District Attorney in the sum of One Thousand Dollars (\$1,000) running to the Snohomish Health District, executed by a surety company authorized to do business in the State of Washington. The bond shall be conditioned that the holder of the Certificate of Competency and his agents in performing work governed by the resolution shall exercise all reasonable care and skill and shall fully comply with all provisions of this resolution to sewage disposal.

(e) The Health Officer may suspend or revoke any Sewage Disposal System Designer's Certificate of Competency if, after a hearing, he shall find incompetency, negligence, misrepresentation, or failure to comply with this resolution or the rules and regulations of the Health Officer adopted pursuant to this resolution.

(f) Sewage Disposal System Designers Certificates of Competency shall expire December 31 of each year.

Section 5. INSTALLERS CERTIFICATE

(a) It is unlawful to engage in business as a Sewage Disposal System Installer without a Sewage Disposal System Installers Certificate of Competency.

(b) The fee for a Sewage Disposal System Installer's Certificate of Competency shall be Fifty Dollars (\$50.00) per year

(c) Prior to the issuance of a commercial installers Certificate of Competency, the applicant must provide a surety bond approved as to form by the Health District Attorney in the sum of One Thousand Dollars (\$1,000) running to the Snohomish Health District, executed by a surety company authorized to do business in the State of Washington. The bond shall be conditioned that the holder of the Certificate of Competency and his agents in performing work governed by the resolution shall exercise all reasonable care and skill and shall fully comply with all provisions of this resolution to sewage disposal.

(d) Application for a Sewage Disposal System Installers Certificate of Competency shall be made to the Health Officer, who may examine the applicant, and may deny the application if in his judgment the applicant is not qualified to install sewage disposal systems.

(e) The Health Officer may suspend or revoke any Sewage Disposal System Installers Certificate of Competency if, after a hearing, he shall find incompetency, negligence, misrepresentation, or failure to comply with this ordinance or the rules and regulations of the Director of Public Health adopted pursuant to this ordinance.

(f) Sewage Disposal System Installers Certificates of Competency shall expire December 31 of each year.

Section 6 PERMITS

(a) It is unlawful to construct, install or alter a sewage disposal system without a sewage disposal system permit. Such permit shall be posted on the building or premises where the work permitted is being done, and unless revoked, shall not be removed until such work has been finally approved by the Health Officer.

(b) The fee for a sewage disposal system permit shall be Ten Dollars (\$10.00).

(c) Application for a sewage disposal system permit shall be made to the Health Officer, who may deny the application if in his judgment the physical features of property on which it is proposed to locate the sewage disposal system, or the design of the proposed sewage disposal system, are not adequate for safe operation of such system.

(d) Application for a sewage disposal system permit shall be supported by the following:

1. A completely dimensioned plot plan, drawn to scale, showing direction of surface drainage, approximate slope, and other topographical features relevant to the design and installation of an adequate and efficient sewage disposal system.
2. Construction plans and specifications.
3. A log of soil formation and ground water level as determined by test holes in the proposed disposal field.
4. A statement of absorption characteristics of the soil as determined by percolation tests made in the proposed disposal field.

Provided, however, that Paragraph D, Items 1, 2, 3 and 4, are not applicable when application is made for a sewage disposal permit for repairs to an existing system.

(e) Sewage disposal system permits shall expire one year from date of issue.

Section 7. WHERE REQUIRED.

Every plumbing fixture and every sanitary drainage system not connected to a public sewer, or not required by law to be connected to a public sewer, shall be connected to a private sewage disposal system.

Section 8 LOCATION

Sewage Disposal systems shall be located on the same lot as the buildings they are designed to serve, or, if an easement therefor is obtained and recorded, on adjoining property if approved by the Health Officer.

Section 9. DESIGN

(a) Sewage disposal systems shall be designed by a Sewage Disposal System Designer, certificated as provided in this resolution, or by a Sanitary or Civil Engineer licensed by the State of Washington, except that a resident, or intended resident owner may personally design a system for his own single family residence.

(b) Design of sewage disposal systems shall be such as to accommodate all sewage from the buildings and premises to be served, and in accordance with this resolution and the rules and regulations of the Health Officer adopted pursuant to this resolution. The type of system shall be determined by location, soil porosity, ground water level and other relevant conditions.

Section 10. INSTALLATION AND ALTERATION

(a) Sewage disposal systems shall be constructed, installed or altered only by a Sewage Disposal System Installer, certificated as provided in this resolution, except that a resident, or intended resident owner may personally construct, install or alter a system for his own single family residence---this does not apply to builders of speculative homes.

(b) Construction, installation or alteration of sewage disposal systems shall be such as to accommodate all sewage from the buildings and premises to be served, and in accordance with this resolution and the rules and regulations of the Health Officer adopted pursuant to this resolution. No downspout or footing drain shall be directly or indirectly connected to a sewage disposal system, and sewage disposal systems shall be so constructed and installed that surface water or ground water will not interfere with the operation of such system.

Section 11. INSPECTION

(a) Any work done on a sewage disposal system, and any material used, may be inspected by the Health Officer at any reasonable time, and if he shall find that any work done, or material used, is not in accordance with this resolution or with the rules and regulations of the Health Officer adopted pursuant to this resolution he may revoke the permit for the work, or he may notify the owner or installer to make such changes in the work as he shall specify, and if such changes are not made within a reasonable time, the Health Officer shall then revoke the permit and it shall be unlawful to use such sewage disposal system.

(b) When the work of constructing, installing or altering a sewage disposal system has been otherwise completed, it shall be left open and uncovered, and the owner shall be notified and he shall cause an inspection of such work and such system to be made by a designer.

(c) If upon inspection by him following work on a sewage disposal system, a designer shall find that such work or system is not in accordance with this resolution, he shall so notify the owner who shall cause such changes in the work as are specified by the designer, and shall then again notify a designer that such work is ready for inspection:

(d) When upon inspection by him following work on a sewage disposal system, a designer shall find that such work and system are in accordance with this resolution, he shall so certify to the Health Officer, and shall submit to the Health Officer with such certification, a detailed "as-built" drawing of such system.

Section 12. APPROVAL

(a) Within a reasonable time after receipt of certification by a designer that work done on a private sewage disposal system, and such system is in accordance with this resolution, the Health Officer shall approve or disapprove thereof.

(b) If the Health Officer shall disapprove such work or system, he shall notify the owner, stating his reasons for such disapproval, and it shall then be unlawful to use such system.

(c) If the Health Officer shall finally approve such work and such system, he shall so notify the owner and then such work shall be covered, and such system may be used.

Section 13. MAINTENANCE

Sewage disposal systems shall be maintained in accordance with this resolution and the rules and regulations of the Health Officer adopted pursuant to this resolution, and no sewage disposal system shall be used which directly or indirectly discharges upon the surface of the ground or into any waters within the County unless the contents of such system have been subjected to approved purification and bactericidal treatment.

Section 14. PENALTY

Anyone violating or failing to comply with this resolution, or any lawful rule of the Health Officer pursuant, thereto, upon conviction thereof, shall be punished by a fine of not more than Three Hundred Dollars (\$300.00), or by imprisonment for not more than ninety (90) days, or by both such fine and imprisonment, and each day that anyone shall continue to violate or fail to comply with this resolution shall be a separate offense.

Section 15. SEVERABILITY

Should by part of this resolution be declared unconstitutional or invalid for any reason, such declaration shall not affect the validity of the remainder.

Section 16. REPEAL

Sections 1109, 1112, 1113, 1114, 1115, 1116 and Tables 11-1, 11-2, 11-3, 11-4, of the Uniform Plumbing Code, 1961 Edition published by Western Plumbing Officials Association as adopted by resolution of the Board of County Commissioners be and said sections and tables are hereby repealed, and that certain resolution adopted by the Board of County Commissioners of Snohomish County on the 22nd day of August, 1955 relating to public health and providing for the regulation and inspection of all means of sewage disposal requiring a permit and prescribing the penalties is hereby repealed together with all resolutions in conflict herewith.

Section 17.

That this resolution shall become effective January 1, 1963.

ADOPTED THIS _____ day of _____ 1962.

RECEIVED two (2) copies of the SNOHOMISH DISTRICT BOARD OF HEALTH minutes for May
12, 1964.

Sarah L. Tjerne

Auditor

BIRTHS AND DEATHS OCCURRING IN SNOHOMISH COUNTY
AS OF April 30, 1964

| | Total to Date | Total for Month | Total County Res. | Total Non Res. |
|----------------------------|---------------------|-----------------------|-------------------------|----------------------|
| BIRTHS | 918 | 269 | 251 | 18 |
| FETAL DEATHS | 15 | 2 | 2 | |
| DEATHS | 545 | 131 | 121 | 10 |
| "Motor vehicle"accidents | 10 | 2 | 2 | |
| Adult accidental deaths | 9 | 1 | 1 | |
| Infant accidental deaths | 1 | | | |
| All other infant deaths | 12 | 2 | 2 | |
| Suicide | 5 | | | |
| Homicide | 1 | | | |
| Undetermined (of above) | | | | |
| Infectious diseases | 2 | | | |
| Malignant neoplasms | 85 | 26 | 24 | 2 |
| Cerebral vascular accident | 82 | 24 | 20 | 4 |
| Acute coronary | 24 | 11 | 11 | |
| All other deaths | 314 | 65 | 61 | 4 |

Supplemental "cause of death" coding to the previous forms filed for January through March, 1964.

BIRTHS AND DEATHS OCCURRING IN SNOHOMISH COUNTY
AS OF Jan. 1-Mar. 31, 19 64

| | Total to Date | Total for Month | Total County Res. | Total Non Res. |
|----------------------------|---------------------|-----------------------|-------------------------|----------------------|
| BIRTHS | 649 | | | |
| FETAL DEATHS | 13 | | | |
| DEATHS | 414 | | | |
| "Motor vehicle"accidents | 8 | | | |
| Adult accidental deaths | 8 | | | |
| Infant accidental deaths | 1 | | | |
| All other infant deaths | 10 | | | |
| Suicide | 5 | | | |
| Homicide | 1 | | | |
| Undetermined (of above) | | | | |
| Infectious diseases | 2 | | | |
| Malignant neoplasms | 59 | | | |
| Cerebral vascular accident | 58 | | | |
| Acute coronary | 13 | | | |
| All other deaths | 249 | | | |