

ORDINANCE NO. 92-2

AN ORDINANCE ESTABLISHING CHARGES FOR USERS OF THE COPPER HARBOR, GRANT TOWNSHIP WASTEWATER DISPOSAL SYSTEM FACILITIES.

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The Township Board of the Grant Township, Keweenaw County, Michigan hereby ORDAINS:

SECTION 100 - PREAMBLE

**GRANT TOWNSHIP
WASTEWATER DISPOSAL SYSTEM FACILITIES**

The fees, rates and charges for using the Grant Township wastewater disposal system facilities shall be upon the conditions and in the amounts set forth in Section 100 et. seq., except where this ordinance is declared inapplicable for a particular user by a written contract providing for alternative charges between such user and the Township.

SECTION 105 - DEFINITIONS

For the purpose of this ordinance, the following words, terms and abbreviations shall have the meaning set out below, unless the context specifically indicates otherwise. Throughout the ordinance, the verb "shall" indicates mandatory action, "may" indicates permissive action, and "will" is simple future.

Subdivision 1051 - ADMINISTRATIVE COST means the cost to administer the wastewater disposal system, including billing and collecting charges, audits of accounts, and insurance.

Subdivision 1052 - BOD (DENOTING BIOCHEMICAL OXYGEN DEMAND) means the quantity of oxygen utilized in the biochemical oxidation of organic matter in five (5) days at 20 degrees C., expressed in milligrams per liter, as determined in accordance with the latest edition of Standard Methods for the Examination of Water and Wastewater.

Subdivision 1053 - CAPITAL COST means all reasonable and necessary costs and expenses incurred by Grant Township in planning, designing, financing and constructing disposal system facilities, including, but not limited to costs and expenses for obtaining necessary permits, licenses, approvals, and grants for design and construction costs; fees for legal and consulting services; and acquisition.

Subdivision 1054 - COMMERCIAL USER means those commercial establishments, business establishments, or establishments seeking profit which contribute normal domestic sewage strength waste to the treatment facility.

Subdivision 1055 - DEBT SERVICE means the principal and/or interest necessary to pay bonded or other indebtedness related to capital costs.

Subdivision 1056 - DEBT SERVICE CHARGE means the charge related to the principal and interest necessary to pay bonded or other indebtedness related to capital costs for facilities owned or operated by the Township.

Subdivision 1057 - DOMESTIC USER or RESIDENTIAL USER means that discharge coming from domiciles in the service area which contribute that strength equal to or less than normal domestic waste.

Subdivision 1058 - FLOW means the quantity of sewage expressed in gallons or cubic feet per twenty-four (24) hours.

Subdivision 1059 - GENERAL MUNICIPAL FLOW means the total sewage flow discharged to the wastewater disposal system facilities, minus the flows from industrial users, other municipalities, and contract users and therefore, includes sanitary wastes and infiltration. General municipal flow includes flow from domestic users, commercial users, institutional users and government users.

Subdivision 1060 - GENERAL MUNICIPAL USER means any user discharging sewage to the normal domestic flow other than industrial users and other contract users.

This category of user includes as subcategories: domestic users, commercial users, institutional users, and governmental users, which are not contract users.

Subdivision 1061 - GOVERNMENTAL USER includes those establishments who function in the administration and/or execution of governmental programs as well as the office of executives, legislative bodies and agencies which provide general support services for government.

Subdivision 1062 - INDUSTRIAL USER means a user who discharges to the municipal wastewater disposal system liquid wastes resulting from the processes employed in industry, manufacturing or from the development of any natural resource. Industrial wastewater discharges are typically more concentrated than normal domestic strength wastewaters.

Subdivision 1063 - INSTITUTIONAL USER means those establishments engaged in activities of a non-economic nature, frequently being the performance of services for the general public (health, educational, social), and not classified as a governmental or commercial user in this ordinance.

Subdivision 1064 - LOAD means quantities of sewage characteristics such as BOD, SS, and other constituents as expressed in milligrams per liter (mg/l) or pounds per twenty-four (24) hours (lbs./24 hours).

Subdivision 1065 - NORMAL DOMESTIC STRENGTH WASTE shall mean a liquid waste that is generated by a typical customer, with an assumed concentration of 315 mg/l BOD, 370 mg/l suspended solids, and 12 mg/l phosphorus (P).

Subdivision 1066 - METERING POINT means a water meter which measures water flow to users of the wastewater system. For billing purposes, a facility which has been provided a grinder pump but has not completed connection to the wastewater system shall be considered a metering point.

Subdivision 1067 - OPERATION AND MAINTENANCE COSTS (O & M COSTS) means the expense related to the costs of the operation, maintenance, and replacement of the wastewater disposal system facilities.

Subdivision 1068 - REPLACEMENT COSTS means costs related to the expenditures for obtaining and installing equipment, accessories, or appurtenances which are necessary to maintain the capacity and performance during the useful life of the wastewater disposal system facilities for which such facilities were designed and constructed. The term "operation and maintenance" includes replacement.

Subdivision 1069 - RESIDENTIAL USER means a user of the treatment works whose premises or buildings are used primarily as a domicile for one or more persons including dwelling units such as detached, semi-detached, rural houses, mobile homes, and multiple family dwellings.

Subdivision 1070 - SANITARY WASTES means the liquid and water carried wastes discharged from sanitary plumbing facilities.

Subdivision 1071 - SEWAGE means the liquid carried waste products from whatever source derived, together with such groundwater infiltration and surface water as may be present.

- Subdivision 1072 - SEWER means a pipe or conduit for carrying sewage, industrial waste and other waste liquids.
- Subdivision 1073 - SEWER SERVICE CHARGE means the aggregate of all the charges including the user charges, debt service charges and other sewer related charges that are billed periodically to users of the wastewater disposal system facilities.
- Subdivision 1074 - SEWER SYSTEMS means pipelines or conduits, pumping stations, force mains, and all other devices and appliances appurtenant thereto, used for collecting or conducting sewage.
- Subdivision 1075 - SIGNIFICANT INDUSTRIAL USER means any industrial user who discharges sewage which constitutes greater than ten percent (10%) of the design flow or design pollutant loading of the wastewater treatment plant.
- Subdivision 1076 - SS (DENOTING SUSPENDED SOLIDS) means solids that either float on the surface of, or are in suspension in water, sewage or other liquids and which are removable by laboratory filtering, in accordance with the latest edition of Standards for the Examination of Water and Wastewater.
- Subdivision 1077 - START-UP CHARGE means the charge imposed to pay costs incurred prior to or during the initial operation of the wastewater system.
- Subdivision 1078 - USER means any person, firm, corporation, or other entity, whether municipal or otherwise, discharging sewage into the Township disposal system facilities.
- Subdivision 1079 - USER CHARGE means a charge levied on users of wastewater disposal system facilities for the cost of operation and maintenance and replacement of such facilities.
- Subdivision 1080 - USER CLASS refers to one of the following: residential user, commercial user, industrial user, institutional user and/or governmental user.
- Subdivision 1081 - TOWNSHIP means Township of Grant, Keweenaw County, Michigan.
- Subdivision 1082 - WASTEWATER DISPOSAL SYSTEM means any facility, appurtenant structures, or arrangement of devices used for the treatment of sewage, and includes the sewer system and any private disposal systems improved by federal funds obtained through the Township.

SECTION 110 - GENERAL

It is the purpose of this ordinance to recover from the users of the wastewater disposal system facilities, on an equitable and proportional basis, the overall share of the wastewater disposal system facilities costs attributed to such users, and to provide funds for the operation and maintenance, debt service, administration, replacement and improvements of the wastewater disposal system.

Subdivision 1101 - The sewer service charges provided in this ordinance are hereby levied and assessed upon each parcel of land, building or premises for which a means of discharge into the sanitary sewer system has been provided. No free services will be granted.

Subdivision 1102 - The Township Board shall at least annually determine and fix by resolution, the unit costs for use of the wastewater disposal system facilities on the basis of number of users, flow, BOD, SS and any other pollutant, taking into consideration the cost of treatment of sewage and may increase or decrease such cost as often and in such amounts as may reasonably be required to accomplish the purposes of this section based upon the user charge system.

Subdivision 1103 - The Township Board shall compute the amount due the Township for sewer user charges and render a statement thereof, at the intervals determined by resolution of the Township Board to the owner or occupant of premises using, or with access to, the wastewater disposal system. Such charges shall be pursuant to the most recent resolution establishing charges and rates in accordance with this ordinance. All amounts due hereunder shall be payable at the Township office or other designated locations. Equal rates for OM&R will be charged for all users of the system.

Subdivision 1104 - The Township shall each year provide an internal audit report that will address specific areas of concern including: the need to generate sufficient revenue through user charges to cover total O & M costs; debt service costs; the necessity of maintaining a proportionate system of user charges pursuant to current federal regulations; the need to review the replacement account to determine its proper level of funding.

SECTION 115 - BILLING PRACTICE

Subdivision 1151 - The debt service charge, administration charge, operation and maintenance charge, and any required surcharge provided in this ordinance shall be included as separate items on the periodic billing statement. The bill will be payable in accordance with the schedule established by the Township.

Subdivision 1152 - All portions of the sewer service charge shall be payable at the time the bill for same is issued.

Subdivision 1153 - Charges levied in accordance with this ordinance shall be a debt due to the Township and shall be a lien upon the property. If this debt is not paid by the due date shown on the bill, the Township shall include a charge of one and one-half percent (1½%) per month from the date of billing.

If full payment is not received by sixty (60) days from the date due, the bill shall be deemed delinquent and may be recovered by civil action in the name of the Township against the property owner, the person or both. On all delinquent bills, the Township shall include a charge at the rate of one and one-half percent (1½%) per month from date of billing. If full payment is not received prior to December 31, the delinquent bill will be forwarded to the Township Assessor for placement on the succeeding tax roll as a tax lien against the real estate.

In the event of failure to pay sewer service charges after they become delinquent, the Township shall have the right to remove or close sewer connections and enter upon the property of the user for accomplishing such purposes.

The expenses of such removal or closing, as well as the expense of restoring service, shall likewise be a debt to the Township and lien upon the property and may be recovered by civil action in the name of the Township against the property owner, the person or both.

Sewer service shall not be restored until all charges, including the expense of service removal and restoration, shall have been paid.

Change of ownership or occupancy of premises found delinquent shall not be cause for reducing or eliminating these penalties.

Subdivision 1154 - The Township shall annually notify each user in conjunction with a regular bill of the breakdown of the rates and user charges related to the wastewater disposal system.

SECTION 120 - FUNDS FROM SEWER SERVICE CHARGES

The funds received from the collection of the charges authorized by the ordinance shall be deposited as collected in the Wastewater Disposal System Operating Fund and shall be used for debt service, operation and maintenance, replacement, administration, and improvements to the wastewater disposal system except that the portion of any such funds which is limited to a particular use by applicable State and Federal rules or regulations shall be used in compliance with such restrictions. Separate accounts for each activity shall be maintained.

SECTION 125 - UNIT COST CATEGORIES

The cost to be recovered pursuant to this ordinance and the costs to be fixed by the Township in Subsection 110, Subdivision 1102 shall be determined and allocated in each of the following categories:

Subdivision 1251 - "Category A", Debt Service for Wastewater Disposal System Facilities Project: This shall be the amount of the annual interest and principal cost necessary to retire the bond or bonds issued to pay for the local share of any necessary capital improvement projects along with any other interest and principal related to capital costs for facilities owned by this Township.

Subdivision 1252 - "Category B", Operation and Maintenance of Wastewater Disposal System Facilities: This shall be the annual cost of operating and maintaining the wastewater disposal system facilities, including an amount for replacement costs of equipment, which shall be segregated in a separate fund.

Subdivision 1253 - "Category C", Administration of Wastewater Disposal System Facilities: This shall be the annual cost of administrating the wastewater disposal system, including billing and collecting charges, audits of accounts, and insurance.

Subdivision 1254 - "Category D", Start-up of Wastewater Disposal System Facilities: This shall be the costs incurred prior to and during the initial operation of the wastewater system, including payroll, training, insurance, supplies, and contracted services.

SECTION 130 - DEBT SERVICE CHARGES

Subdivision 1301 - The debt service charges for capital improvement projects (Section 125, Subdivision 1251, Category A) shall be determined by dividing the debt service cost by the number of metering points.

SECTION 135 - MEASUREMENTS OF STRENGTH AND VALUE

Subdivision 1351 - When required by the Township, each wastewater system user shall install suitable measuring, sampling and analyzing devices in compliance with the Sewer Use Ordinance.

Subdivision 1352 - The Township shall not require the installation of measuring devices where the Township determines that a user has a wastewater with concentrations of BOD, suspended solids and phosphorus (P) that are no greater than the constituents in the normal domestic flow and a satisfactory method and location exists for sampling and determining the total daily sewage flow. In such cases, the charges to those users shall be based on the flow rates as determined and on BOD, SS and P loads equal to the average load of the normal domestic flow.

Subdivision 1353 - Each user required by the Township to install and maintain wastewater monitoring facilities, shall submit to the Township a monthly report of daily flow, BOD, SS and P on a form approved by the Township. This report shall be used for billing purposes and shall be submitted prior to the 15th day of the subsequent month.

Subdivision 1354 - The Township shall have the right to periodically or continuously inspect the monitoring facilities, to measure, sample and analyze the samples obtained by the user. The Township may, at its direction, charge the user for any monitoring service performed, such charges shall be at cost.

In the event of any discrepancy between the flows or loads determined by the Township and the user, the values determined by the Township shall be used for the billing purposes.

SECTION 140 - OPERATION AND MAINTENANCE CHARGES

Subdivision 1401 - The charge for operation and maintenance shall be determined by the flow measured at the metering points. The charge for Fort Wilkins State Park shall be determined by the metered wastewater flow into the system. The unit cost for flow shall be calculated by dividing the Category B (Operation and Maintenance) Cost by the total metered water flow plus the State Park wastewater flow. In cases of use by other than general municipal users, the charge shall be by the pollutant concentrations of the sewage.

Subdivision 1402 - Users discharging sewage exceeding the BOD, Suspended Solids (SS), and Phosphorus (P) parameters of the normal domestic flow shall pay an additional charge pro rata. The unit cost for BOD, SS and P shall be calculated by apportioning the Category B (Operation and Maintenance) Cost to Flow, BOD, SS and P; and then dividing each cost so apportioned by the total billable Flow, BOD, SS and P received at the wastewater treatment facility in that year. The user charge shall be the sum of the products obtained by multiplying the unit costs as determined above by the user's actual Flow, BOD, SS and P during the billing period.

Subdivision 1403 - In addition to the charges provided for herein, the Township must impose a surcharge on any user pursuant to the Sewer Use Ordinance or based on some other pollutant loading factor which requires special treatment at the wastewater treatment works.

Subdivision 1404 - If a substantial portion of the water utilized by any user is not discharged into the sewer system, the volume of such water shall be deducted in computing the sewer use charge, provided a separate meter is installed to measure such volume. The user desiring to install such separate meter shall make application and payment for the meter to the Township and engage, at their own expense, a plumber to affect the necessary piping changes and install the couplings so the meter can be set. The user may also make direct payment to the distributor for the necessary meter provided it is approved by the Township.

SECTION 145 - ADMINISTRATIVE CHARGES

Subdivision 1451 - The administrative charges shall be determined by dividing the administrative cost by the number of metering points.

SECTION 150 - START-UP CHARGES

Subdivision 1501 - The start-up charge shall be determined by dividing the estimated start-up costs by the number of metering points. The start-up charge will be eliminated after the first full year of system operation.

SECTION 155 - MINIMUM CHARGES

Subdivision 1551 - Prior to and during the first year of operation of the wastewater disposal system there shall be a minimum annual sewer service charge levied on all metering points that shall be based on debt service charges plus the administrative charge plus the start-up charge.

After the first full year of operation, there shall be a minimum monthly sewer service charge that shall be based on debt service charges plus the administrative charge. The minimum charge shall be levied when no wastewater is discharged.

SECTION 160 - VALIDITY

Subdivision 1601 - REPEAL OF CONFLICTING ORDINANCE. All ordinances or parts of ordinances or regulations in conflict with this ordinance are hereby repealed.

Subdivision 1602 - INVALIDATION CLAUSE. Invalidation of any section, clause, sentence, or provision of this ordinance shall not affect the validity of any other section, clause, sentence, or provision of this ordinance which can be given effect without the invalid part or parts.

Subdivision 1603 - AMENDMENTS. Public Notice shall be given in accordance with applicable provisions of the State and Federal law prior to adoption of any amendments to this ordinance.

SECTION 165 - EFFECTIVE DATE

Subdivision 1651 - DATE EFFECTIVE. This ordinance shall take effect and be in force from and after this 3rd day of February, 1992.

Subdivision 1652 - DATE OF ENACTMENT. Passed and adopted by the Township Board of Grant Township in the county of Keweenaw and the state of Michigan on this 13th day of January, 1992.

YES: 5

NO: 0

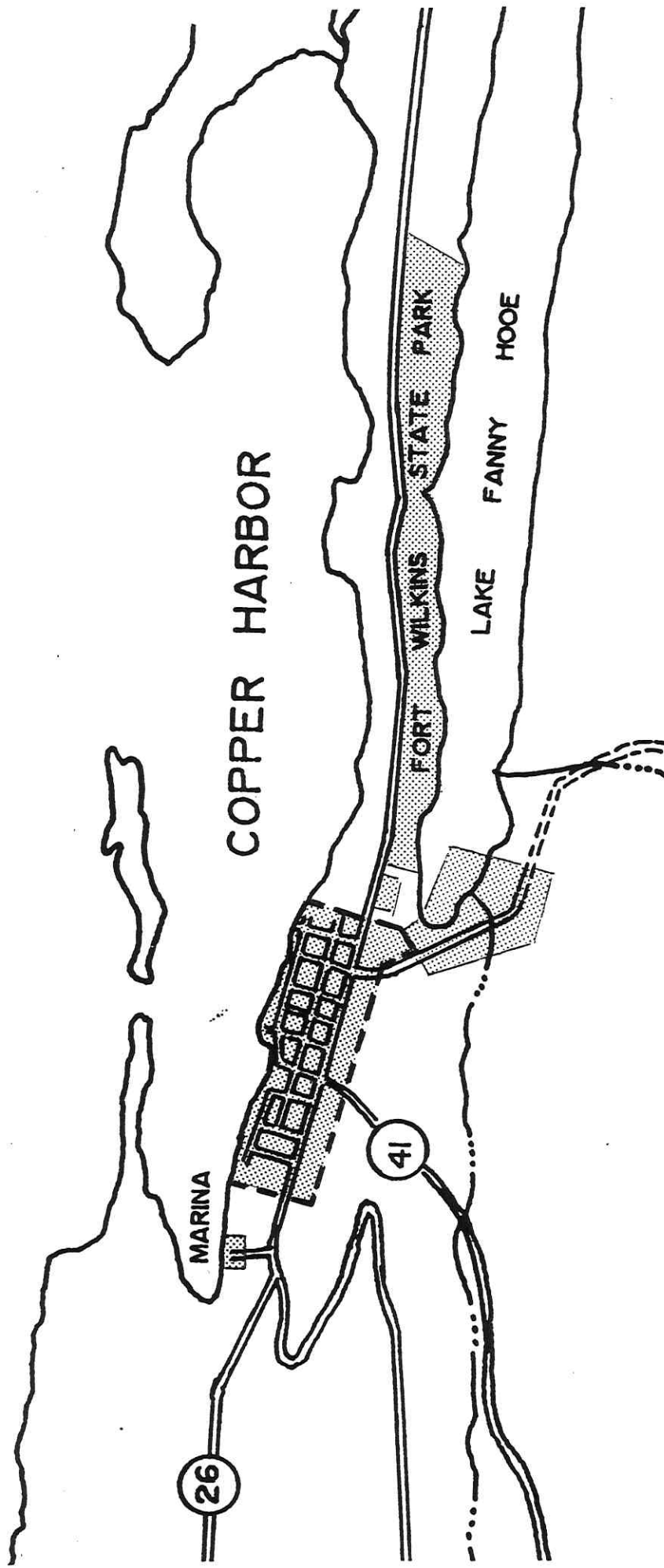
ABSENT: 0

Tom Beveridge
Supervisor

Richard M. Power
Clerk

Date published in the Daily Mining Gazette: January 17, 1992

LAKE SUPERIOR



GRANT TOWNSHIP WASTEWATER SERVICE AREA

-  Wastewater Service Area
-  Plat of Copper Harbor

RESOLUTION ESTABLISHING RATES
AND CHARGES FOR SEWER USE

WHEREAS, the Township of Grant has applied for state and federal assistance in the upgrading of wastewater facilities;

NOW, THEREFORE, BE IT RESOLVED, that the following rates and changes for sewer use shall be established.

- I. Debt Service Charge - \$150.00 per year per metering point.
- II. Operation and Maintenance Costs - \$8.10 per 1,000 gallons of water use.
- III. Administrative Charge - \$40.00 per year per metering point.
- IV. Surcharge for pollutant loadings greater than the general municipal flow shall be:

BOD: \$ 0.65/lb.
SS: \$ 0.37/lb.
P: \$12.15/lb.
- V. Start-up Charge - \$200.00 per year per metering point for calendar years 1992 and 1993.
- VI. Closing service due to delinquent bills: \$25.00.
Restoring service closed due to delinquent bills: \$25.00

AND, BE IT ALSO RESOLVED, that the following schedule for rendering statements for sewer use charges shall be established.

- I. For calendar year 1992, 6 equal monthly payments beginning March 1, 1992.
- II. For calendar year 1993 and thereafter, statements shall be issued with payment due by the 20 day of each month.

Adopted this 13th day of January, 1992 by the Grant Township Board.

Richard M. Power
Clerk

Jim Beveridge
Supervisor



AFFIDAVIT OF PUBLICATION


IN THE MATTER OF Ordinance No. 92-1 Ordinance 92-2

STATE OF MICHIGAN
COUNTY OF HOUGHTON SS

Donald Morin

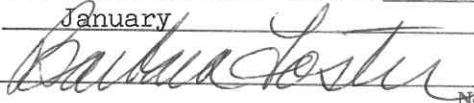
being first duly sworn, says that he is an agent of the Publisher of The Daily Mining Gazette, a newspaper published in the English language for the dissemination of local or transmitted news and intelligence of a general character and legal news, which is a duly qualified newspaper, and that annexed hereto is a copy of a certain order taken from said newspaper in which the order was published

on the following dates January 17, 1992



Agent of the Publisher of the Daily Mining Gazette.

Subscribed and sworn before me this 20th
day of January A.D., 19 92



BARBARA FOSTER
NOTARY PUBLIC - HOUGHTON COUNTY
MY COMMISSION EXPIRES 3-29-

Notary Public, Houghton County, Michigan

Legal Advertisement
January 17, 1992

TOWNSHIP OF GRANT
ORDINANCES 92-1 and 92-2

ORDINANCE NO. 92-1

Township of Grant, Keweenaw County adopted Ordinance establishing the disposition of wastewater, the use of public and large of water and wastewater and providing penalties for

for, among other things, building drains: sewers, sanitary sewage, storm sewers, public sewers, waste treatment works and regulates their use;

it unlawful for any person to deposit or dispose of any garbage, waste, sanitary sewage or wastewater upon any residential wastewater service area;

discharge of wastewater in the service area except into a public sewer requires the owners of all buildings or properties in the Township within 200 feet of a public sewer in an adjacent right-of-way to connect and building sewers to the public sewer;

protection of down-spouts or sources of surface run-off or connection to a public sanitary sewer, establishes requirements for construction and connection of building sewers to public sewer. Health Department approved septic tanks or cesspools; requires the Township of a sewer hookup permit before connection of sewer and authorizes the levying of connection charges; requires meter system users to have a metered water supply. Meters shall be installed on non-public water sources at the owners expense.

interceptors for all food service preparation establishments as required by health department and repair garages.

discharge of unpolluted waters into public sewers;

personnel to inspect connections and building sewers; prohibit discharge into public sewers of gasoline, petroleum or other toxic materials, solid and viscous substances, wastewater temperatures or containing unshredded solids and waters other than those substances beyond the capacity of the wastewater treatment plant which would unduly burden the wastewater treatment plant.

discharge of industrial and other waste to public sewers, requires the owner to maintain measuring and observation facilities and provide preliminary treatment of certain industrial wastes at the producer's sole expense;

require officials to utilize properly negotiated easements for the maintenance of sewers and to examine sewer discharges; prohibit negligent interference with or damage to public sewer or connection, facilities or discharges in violation of these provisions penalties in the form of a fine of not more than \$500.00 plus the cost to repair the damage done to the system.

Board of Appeals to consider appeals of provisions of this Ordinance.

ORDINANCE 92-2

Township of Grant, Keweenaw County, adopted Ordinance establishing charges for users of the Copper Harbor Wastewater Treatment Plant.

for other things, the various categories of users, including governmental, industrial, municipal and institutional, the cost of operating the wastewater disposal system, and the types of service to be provided;

method of determining and imposing sewer use charges upon all users of the Grant wastewater disposal system;

require the Township Board to establish such charges by resolution at any time and requires the mailing of statements and bills by the Township Clerk;

for all sewer or user charges and provides that any charges due by a user after payment is due gives the Township the right to terminate sewer service at the users's expense;

require the Township to place unpaid sewer service charges to the assessor and Township tax roll and collection by sale of the property in lieu of delinquent general Township taxes;

require the Township to enter upon property to terminate service and to close the property owner's expense;

require that a separate fund for wastewater disposal system operating charges be established for their deposit and disbursement and to establish unit cost categories as a basis for the determination of service charges both for industrial and non-industrial users;

require the Township to require that property owners install measuring and recording devices to measure sewage use and content; and to collect sewer charges regardless of use.

Ordinances 92-1 and 92-2 as well as other Township Ordinances shall be available for public inspection during all normal business hours at the Township Clerk, in Copper Harbor, at no charge.

TOWNSHIP OF GRANT
RICHARD M. POWERS
Township Clerk

AMENDMENT NO. 1 TO:

ORDINANCE NO. 92 - 2

AN ORDINANCE ESTABLISHING CHARGES FOR USERS OF THE COPPER HARBOR, GRANT TOWNSHIP WASTEWATER DISPOSAL FACILITIES.

SECTION 115 - BILLING PRACTICE

Subdivision 1153 -
Paragraph two (2)

If full payment is not received by thirty (30) days from the date due, the bill shall be deemed delinquent and may be recovered by civil action in the name of the Township against the property owner, the person or both. On all delinquent bills, the Township shall include a charge at the rate of one and one-half percent (1 1/2%) per month from the date of billing. If full payment is not received prior to December 31, the delinquent bill will be forwarded to the Township Assessor for placement on the succeeding tax roll as a tax lien against the real estate.

SUB DIV 1153.1

NOTICE OF ADOPTION AND SYNOPSIS OF TOWNSHIP OF GRANT
ORDINANCES 92-1 and 92-2

ORDINANCE NO. 92-1

On January 13, 1992 the Township of Grant, Keweenaw County adopted Ordinance 92-1, and Ordinance regulating the disposition of wastewater, the use of public and private sewers, the discharge of water and wastewater and providing penalties for violations thereof.

- 1) Established definitions for, among other things, building drains; sewers, industrial wastes, sewage, sanitary sewage, storm sewers, public sewers, wastewater and wastewater facilities or treatment works and regulates their use;
- 2) Prohibits and makes it unlawful for any person to deposit or dispose of any human or animal excrement, waste, sanitary sewage or wastewater upon any property within the Township wastewater service area;
- 3) Prohibits the discharge of wastewater in the service area except into a public sanitary sewer and requires the owners of all buildings or properties in the Township which are within 200 feet of a public sewer in an adjacent right-of-way to connect all building drains and building sewers to the public sewer;
- 4) Prohibits the connection of down-spouts or sources of surface run-off or groundwater to building sewers or a public sanitary sewer, establishes requirements and permits for the construction and connection of building sewers to public sewers and prohibits non-Health Department approved septic tanks or cesspools;
- 5) Requires the obtaining from the Township of a sewer hookup permit before connecting to the public sewer and authorizes the levying of connections charges;
- 6) Require all wastewater system users to have a metered water supply. Meters will be installed by the Township on non-public water sources at the owners expense.
- 7) Requires grease interceptors for all food service preparation establishments and oil separators for gas stations and repair garages.
- 8) Prohibits the discharge of unpolluted waters into public sewers;
- 9) Permits Township personnel to inspect connections and building sewers;
- 10) Prohibits discharge into public sewers of gasoline, petroleum or other flammable products, toxic materials, solid and viscous substances, wastewater exceeding certain temperatures or containing unshredded solids and waters containing minerals or other substances beyond the capacity of the wastewater treatment works or which would unduly burden the wastewater treatment facilities;
- 11) Limits the discharge of industrial and other waste to public sewers, requires industries to construct and maintain measuring and observation facilities and requires advance processing or preliminary treatment of certain industrial wastes and wastewater at the producer's sole expense;
- 12) Authorizes Township officials to utilize properly negotiated easements for the installation, repair and maintenance of sewers and to examine sewer discharges;
- 13) Prohibits malicious or negligent interference with or damage to public sewer or wastewater facilities, prohibits connections, facilities or discharges in violation of the Ordinance and imposes penalties in the form of a fine of not more than \$500.00 per day, plus any actual cost to repair the damage done to the system.
- 14) Establishes a Board of Appeals to consider appeals of provisions of this ordinance.

ORDINANCE 92-2

On January 13, 1992 the Township of Grant, Keweenaw County, adopted Ordinance No. 92-2, an Ordinance establishing charges for users of the Copper Harbor wastewater disposal system.

ORDINANCE 92-2

- 1) Defines, among other things, the various categories of users, including commercial, domestic, governmental, industrial, municipal and institutional, the fines, the various costs of operating the wastewater disposal system, and the types of sewage and waste;
- 2) Establishes a system of determining and imposing sewer use charges upon all users of the Township of Grant wastewater disposal system;
- 3) Permits the Township Board to establish such charges by resolution at any Township Board Meeting and requires the mailing of statements and bills by the Township;
- 4) Requires payment for all sewer or user charges and provides that any charges remaining unpaid 60 days after payment is due gives the Township the right to terminate and discontinue sewer service at the users's expense;
- 5) Permits the certification of unpaid sewer service charges to the assessor and their placement on the Township tax roll and collection by sale of the property in the same manner as delinquent general Township taxes;
- 6) Permits the Township to enter upon property to terminate service and to close sewer connections at the property owner's expense;
- 7) Specifies the use that shall be made of wastewater disposal system operating funds, the establishment of a separate fund for their deposit and disbursement and authorizes the Township to establish unit cost categories as a basis for the imposition of sewer use service charges both for industrial and non-industrial users;
- 8) Permits the Township to require that property owners install measuring and sampling devices so as to measure sewage use and content;
- 9) Imposes minimum sewer charges regardless of use.

A complete copy of Ordinances 92-1 and 92-2 as well as other Township Ordinances is available for public use and inspection during all normal business hours at the office of the Township Clerk, in Copper Harbor, at no charge.

Amendment No. 2 to

Ordinance No. 92-2

AN ORDINANCE ESTABLISHING CHARGES FOR USERS OF THE COPPER HARBOR,
GRANT TOWNSHIP WASTEWATER DISPOSAL FACILITIES.

SECTION 140 – OPERATION AND MAINTENANCE CHARGES

Subdivision 1405 - There shall be a minimum monthly service charge levied on all metering points. The Township Board shall at least annually review the minimum charge.

Subdivision 1406 - A connection fee (not including the installation fee or the cost of the grinder pump) shall be assessed to all new users who do not have a grinder pump installed at the time of the effective date of this Amendment. The fee shall be reviewed annually.

Subdivision 1407 - An installation fee (not including the connection fee or the cost of the grinder pump) shall be assessed to all new users who do not have a grinder pump installed at the time of the effective date of this Amendment. The fee shall be reviewed annually.

Subdivision 1408 - In the event that there is no low pressure main fronting the property to be connected to the system, the owner of the property will be assessed the cost of extending the low-pressure main to the midpoint of that portion of the owner's property adjacent to the low-pressure main easement.

Subdivision 1409 - The cost of a grinder pump and the electrical connections to it shall be a separate charge to the owner at the time of installation and connection to the low-pressure main.

Subdivision 1410 – The new user shall be responsible for all costs incurred in connecting his sewer to the grinder pump.

SECTION 105 – DEFINITIONS

Subdivision 1083 - Minimum monthly service charge means the unit cost of the use of the waste water system facilities, which charge includes the cost of a minimum discharge per month at each metering point.

Subdivision 1084 - Connection fee means an access fee charged to new users after the system has been in operation.

Subdivision 1085 - Installation fee means the fee charged to new users for the installation of the low-pressure sewer line from the existing main to the grinder pump.

- A. Pursuant to Subdivision 2214.1, all food preparation establishments connected to the Copper Harbor Wastewater System shall be required to have an effective grease collection system. The grease collection system shall include a properly sized interceptor conforming to PD1-G101 through which all kitchen waste, including dishwashers, must pass before entering the wastewater collection system. The grease trap shall be of such a design that no flow will pass if the trap has not been properly serviced and has exceeded its rating for grease containment. The location of the trap must be such that it can be readily accessed and serviced. The use of garbage grinders in commercial establishments is prohibited.
- B. System users will be responsible for repairs necessary to grinder pumps if electrical power is not maintained to the pump 12 months per year.

All ordinances or parts or parts thereof or regulations in conflict with these amendments are hereby repealed.

These amendments shall take effect and be in force from and after this date.

Passed and adopted by the Township Board of Grant in the county of Keweenaw, State of Michigan on this 12 day of July, 2001.

Kelly Coltas, Clerk
Grant Township

Grant Township Sewer Connection Resolution

Resolution 18 - 01

The Connection Fee (Subdivision 1405 of Sewer Ordinance) shall be \$4,500.00 for each new residential user, or equivalent thereof, effective on the date of this resolution.

Moved by: Ken Kochorn

Second by: Richard Powers

Ayes: 5

No: 0

Date: 7-12-01