

ORDINANCE NO. 04-2572

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF BLAINE, WASHINGTON, CREATING A NEW SECTION 13.08.075 DEFINING GREASE INTERCEPTOR/TRAP AND AMENDING BLAINE MUNICIPAL CODE SECTIONS 13.08.260, 13.08.310 AND 13.08.350 TO ELIMINATE REFERENCES TO COMBINED SEWER SYSTEMS AND TO REGULATE FATS, OILS, GREASE, AND GRIT ENTERING THE SANITARY SEWER SYSTEM.

WHEREAS, the City of Blaine is continuing to plan for replacement of its existing wastewater treatment plant, following early termination of a project to upgrade and expand at the current site, and

WHEREAS, efficient operation of both the existing and future wastewater treatment facilities necessitates monitoring and regulation of the waste stream to minimize certain types of waste having greater impact on wastewater operations, and

WHEREAS, fats, oils, grease, and grit entering the sanitary sewage collection and conveyance system can have significant adverse effects on the ability of sanitary sewer pipes and sewage pump stations to convey sewage, as well as the ability of a plant to treat waste, and

WHEREAS, current regulatory provisions for these substances in the Blaine Municipal Code are inadequate to assure management of the waste stream with regard to fats, oils, grease, and grit, and

WHEREAS, current regulations include references to the use of combined sewers, which are no longer legal;

NOW, THEREFORE, be it ordained by the City Council of the City of Blaine that a new Blaine Municipal Code Sections 13.08.075 is hereby created and Sections 13.08.260, 13.08.310, and 13.08.350 are hereby amended as follows:

SECTION 1. A new Section 13.08.075 is hereby created to read as follows:

13.08.75 Grease interceptor/trap.

"Grease interceptor" or "grease trap" shall mean a water-tight receptacle utilized by commercial or industrial generators of liquid waste to intercept, collect, and restrict the passage of grease and food particles into the public wastewater system to which the receptacle is directly or indirectly connected, and to separate and retain grease and food particles from the wastewater discharged by a facility.

SECTION 2. Section 13.08.260 BMC is amended to read as follows:

13.08.260 Toilet facilities and connection to available sewer.

The owner of all houses, buildings, or properties for human occupancy, employment, recreation or other purposes, situated within the city and abutting on any street, alley, or right-of-way, in which there is now located, or in the future may be located, a public sanitary sewer of the city, is required, at his expense, to install suitable toilet facilities therein, and to connect such facilities directly with the proper public sewer in accordance with the provisions of this chapter, within 30 days after the date of official notice to do so, provided that the public sewer is within 200 feet (61.0 meters) of the property line.

SECTION 3. Section 13.08.310 BMC is amended to read as follows:

Section 13.08.310 Unpolluted waters – Proper discharge.

Storm water and all other non-sanitary drainage shall be discharged to such sewers as are specifically designed as storm sewers, or to a natural outlet approved by the director of public works. Industrial cooling water ofr unpolluted process waters may be discharged, on approval of the director of public works, to a storm sewer or natural outlet.

SECTION 4. Section 13.08.350 BMC is rewritten to read as follows:

13.08.350 Fat, oil, grease, and grit removal.

A. Pretreatment Equipment Required.

The following uses shall be required to install pretreatment equipment to remove fats, oils, greases, and grit:

1. **Grease Interceptors/Traps.** Food service-related activities or other establishments that prepare and serve food or engage in food clean-up where grease may be introduced to the sewer system. These include: restaurants, school kitchens, cafes, butcher shops, delicatessens, lunch counters, cafeterias, bars, hospitals, nursing homes, senior centers, hotels, grocery stores, factories, or other establishments that prepare, serve or sell food or engage in food cleanup. Those that serve only prepackaged foods and beverages are exempted. Commercial properties developed into shopping centers shall provide adequate space for on-site interceptors within each defined commercial space.

2. **Oil-Water Separators and Grit Removal Devices.** Businesses which operate automatic and coin-operated laundries, car washes, filling stations, commercial garages, car sales lots, or similar business having any type of washing facilities or grease racks, and any other discharger producing grit, sand, oils, or other materials that have the potential of causing partial or complete obstruction of the wastewater system, shall install City-approved interceptor tanks in accordance with the latest specifications adopted by the City that effectively limit sand and inert solids entering the sanitary sewerage system.

B. Installation and Maintenance.

1. Information on specific pretreatment equipment for the removal of fats, oils, greases, and grit must be submitted for review by the Public Works Department at the time of application for a building permit. Information submitted must show clearly that devices are being installed in accordance with the requirements of Chapter 10 of the Uniform Plumbing Code. Toilet waste shall not be discharged into interceptors/traps.
2. All such devices shall be installed, maintained, and operated by the discharger at the discharger's own expense, and shall be located as to be readily and easily accessible for cleaning and inspection. All installations of pretreatment equipment must be inspected and approved by the Public Works Department prior to final occupancy.
3. Pretreatment equipment shall be kept in continuous operation at all times, and shall be maintained to provide effective operation. Pretreatment equipment shall be pumped on a regular cycle sufficient to prevent excess discharges of fats, oil and/or grease into the Blaine sewer system, normally twice a year, unless interference with the Blaine sewer system occurs or slug load discharges occur. Cleaning of traps, interceptors, or oil/water separators must be performed by a person qualified to perform such cleaning. All material removed shall be disposed of in accordance with all state and federal regulations. Certification of maintenance shall be made readily available to Public Works Department personnel for review and inspection. The use of degreasers, "enzymes," or other chemicals which keep grease in suspension past the grease interceptor/trap is prohibited.
4. If failure to maintain settling tanks, grit traps, grease interceptors, or oil/water separators adversely affects the treatment or transmission capabilities of the system, or requires excessive maintenance by the city, the discharger responsible for the facilities shall be subject to the remedies, including enforcement and penalties, detailed in this chapter.

B. Periodic Testing.

1. The Director of Public Works may require periodic testing of the effluent from businesses listed in paragraph A above when there is a reasonable belief that the business is not meeting treatment standards as indicated by any of the following:
 - a. Results of testing downstream of the business violate effluent standards; or
 - b. Fat, oil, grease, or grit build-up downstream; or
 - c. The discharger's records are incomplete, false, or not made available for inspection; or
 - d. There is evidence of tampering with pretreatment equipment; or
 - e. There is evidence of use of degreasers, "enzymes" or other chemicals which keep grease in suspension past the grease trap or interceptor; or
 - f. Other reasons established by facts which warrant a belief that the applicable discharge standards are being violated.

2. Testing Procedures. Testing procedures and testing duration are to be determined by the Public Works Director, with testing to be conducted by a certified testing facility. The discharger shall pay for testing by the City if the discharger is in violation.


SECTION 5. If any section, subsection, clause or phrase of this ordinance is for any reason held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining portions of this Ordinance.

SECTION 6. This Ordinance shall take effect immediately, or ten days after publication, as provided by law.

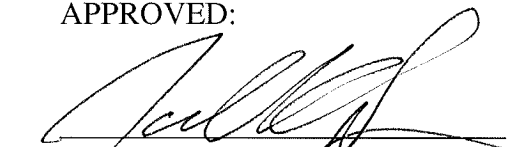
PASSED BY THE CITY COUNCIL OF THE CITY OF BLAINE, WASHINGTON,
on the 12 day of April, 2004, and approved by the Mayor on the same day.


Dieter Schugt, Mayor

ATTEST:


Shirley Thorsteinson, CMC, City Clerk

APPROVED:


Jon Sitkin, City Attorney