To: Stevenson City Council  
From: Leana Johnson, City Administrator  
RE: Pretreatment Ordinance  
Meeting Date: April 19, 2018

Executive Summary:

There was a discussion with the BOD committee on Friday, April 13th regarding the pretreatment ordinance and consensus to move forward with the ordinance with a few changes. There continues to be concern from the industrial users that they will be required to install expensive pretreatment systems in a short time-frame that would cause them to go out of business. There are examples of regulations that would resolve their concerns if incorporated into the ordinance.

Overview of Items:

The two sections, which are pulled from the Washougal municipal code, include:

14.24.130 Deadline for compliance with applicable pretreatment requirements.
(1) Existing sources covered by one or more categorical pretreatment standards shall comply with such standards within three years of the date the standard is effective unless the pretreatment standard includes a more stringent compliance schedule. Ecology shall establish a final compliance deadline date for any existing user not covered by categorical pretreatment standards or for any categorical user when the local limits for the user are more restrictive than EPA’s categorical pretreatment standards.
(2) New sources and new users shall comply with applicable pretreatment standards within the shortest feasible time, but in no case shall time exceed 90 days from the beginning of discharge. Prior to commencing discharge, such users shall install and start-up all pollution control equipment required to meet applicable pretreatment standards. (Ord. 1221 § 1, 1996)

And under 14.24.140 Additional pretreatment measures. Section (2) Grease, oil and sand interceptors...

(c) Retrofit of User Facilities. Users may be required to retrofit facilities which were constructed prior to the adoption of the ordinance codified in this chapter. The requirement to retrofit shall be on a case-by-case basis, as determined by the director for compliance with city, state and federal regulations. The director may require installation of grease interceptors, grease traps or other pretreatment facilities for those facilities that violate discharge prohibitions and supplemental limitations as set forth in this chapter. In all cases, existing food service users that have a Type 1 hood exhaust system shall be required to retrofit with an approved grease trap or interceptor that is sized in accordance with the current Uniform Plumbing Code and its appendices. In deciding whether to require a user to retrofit their facilities, the director shall take into account all relevant circumstances, including but not limited to, the extent of potential harm caused by the discharge, the magnitude and duration of the discharge,
economic detriment to the user, corrective actions by the user, the compliance history of the user, and any other relevant factors. Grease interceptor or grease trap size shall be determined in accordance with the Uniform Plumbing Code and any other requirements by the city as set forth herein at the time the user is notified that facility modifications are required. Sizing of grease traps or interceptors will be reviewed and may be modified at the request of the local sewer jurisdiction. All costs incurred in retrofitting a user’s facility shall be the sole responsibility of the user.

Action Needed:

If council would like these sections included into the ordinance, the recommendation would be to include the language as follows:

Update the WHEREAS clauses to include:
The city is working with the Center for Sustainable Infrastructure on a value planning effort to develop a wastewater treatment plant and associated systems that will treat BOD in the most economical way to ensure financial sustainability for the city and its users.

13.08.315 Deadline for compliance with applicable pretreatment requirements.
(1) Existing sources covered by one or more categorical pretreatment standards shall comply with such standards within three years of the date the standard is effective unless the pretreatment standard includes a more stringent compliance schedule. Ecology shall establish a final compliance deadline date for any existing user not covered by categorical pretreatment standards or for any categorical user when the local limits for the user are more restrictive than EPA’s categorical pretreatment standards.
(2) New sources and new users shall comply with applicable pretreatment standards within the shortest feasible time, but in no case shall time exceed 90 days from the beginning of discharge. Prior to commencing discharge, such users shall install and start-up all pollution control equipment required to meet applicable pretreatment standards.

13.08.320 Additional pretreatment measures.
(D) Retrofit of User Facilities. Users may be required to retrofit facilities which were constructed prior to the adoption of the ordinance codified in this chapter. The requirement to retrofit shall be on a case-by-case basis, as determined by the director for compliance with city, state and federal regulations. The director may require installation of grease interceptors, grease traps or other pretreatment facilities for those facilities that violate discharge prohibitions and supplemental limitations as set forth in this chapter. In all cases, existing food service users that have a Type 1 hood exhaust system shall be required to retrofit with an approved grease trap or interceptor that is sized in accordance with the current Uniform Plumbing Code and its appendices. In deciding whether to require a user to retrofit their facilities, the director shall take into account all relevant circumstances, including but not limited to, the extent of potential harm caused by the discharge, the magnitude and duration of the discharge, economic detriment to the user, corrective actions by the user, the compliance history of the user, and any other relevant factors. Grease interceptor or grease trap size shall be determined in accordance with the Uniform Plumbing Code and any other requirements by the city as set forth herein at the time the user is notified that facility modifications are required. Sizing of grease traps or interceptors will be reviewed and may be modified at the request of the local sewer jurisdiction. All costs incurred in retrofitting a user’s facility shall be the sole responsibility of the user.