From: Low, Mariah

To: sknutsen; Dix, Johnathan; Contact Council

Cc: Jeff Laycock; Kristy Beedle

Subject: RE: Snohomish County Proposed Ordinance 22-068

Date: Tuesday, November 22, 2022 5:23:53 PM

Attachments: <u>image001.png</u>

I highly encourage you to send this to contact.council@co.snohomish.wa.us prior to the meeting

Mariah Low

General Manager



NOTICE: All emails and attachments sent to and from the Lake Stevens Sewer District are public records and may be subject to disclosure pursuant to the Public Records Act (RCW 42.56).

From: Skip Knutsen <sknutsen@marysvillewa.gov>

Sent: Tuesday, November 22, 2022 4:27 PM

To: Dix, Johnathan < Johnathan. Dix@lkssd.org>; Low, Mariah < Mariah. Low@lkssd.org> **Cc:** Jeff Laycock < jlaycock@marysvillewa.gov>; Kristy Beedle < kbeedle@marysvillewa.gov>

Subject: Snohomish County Proposed Ordinance 22-068

CAUTION : This email originated from outside of this organization. Please exercise caution with links and attachments.

Hi, Johnathan.

Thank you for forwarding along this information, we also just became aware of this proposed ordinance today.

Our operations currently depend upon disposal via garbage truck to the North County Transfer Station and this process was evaluated and approved by the SHD during our Waste Designation process that SnoCo stipulated be done before further acceptance of screenings would be allowed.

There is more narrative to this subject but while we were in process to have the material designated by SHD as a Solid Waste we did look at disposal alternatives. Ultimately, it was to mirror the City of Everett intermodal solution. However the immediate impact, as this is proposed to be effective Jan 1, is that we would have no disposal options for the material, which presents a health and safety issue as our volumes are approximately 4 yards per day. There are significant cost, logistic and contractual implications as well, as we would need to source the alternative disposal and possible facility modifications to allow for a new method of transportation and disposal.

We do plan to attend tomorrow's SnoCo session as the agenda to set a Public Hearing date was moved forward to 11/23. WM will also be present.

Please feel free to reach out with any other questions, thank you.

Skip Knutsen | City of Marysville

Public Works Services Manager

(360) 363-8173 | sknutsen@marysvillewa.gov

From: Jeff Laycock < <u>ilaycock@marysvillewa.gov</u>>
Sent: Tuesday, November 22, 2022 3:02 PM
To: Skip Knutsen < <u>sknutsen@marysvillewa.gov</u>>

Subject: Fwd: [External!] Snohomish County Proposed Ordinance 22-068

Sent from Workspace ONE Boxer

----- Forwarded message -----

From: Dix, Johnathan < Johnathan. Dix@lkssd.org > Date: November 22, 2022 at 11:55:39 AM PST

Subject: [External!] Snohomish County Proposed Ordinance 22-068

To: Jeff Laycock < <u>ilaycock@marysvillewa.gov</u>>, Max Phan < <u>mphan@marysvillewa.gov</u>>

Cc: Low, Mariah < Mariah.Low@lkssd.org >



Good afternoon,

We were just made aware that an ordinance is being proposed to Snohomish County Council that would make all wastewater or sewer treatment plant screening an unacceptable material for disposal at any Snohomish County Solid Waste site (7.41.050). We are curious how the City of Marysville disposes of your screenings and how this ordinance, if passed could effect your operation. We are also curious if your team has an alternative option to dispose of your screening?

Thank you for your time. Johnathan Dix

Assistant General Manager Lake Stevens Sewer District 1106 Vernon Rd, Suite A Lake Stevens, WA 98258

(425) 334-8588 office

www.lkstevenssewer.org



NOTICE: All emails and attachments sent to and from the Lake Stevens Sewer District are public records and may be subject to disclosure pursuant to the Public Records Act (RCW 42.56).

From: Dix, Johnathan
To: Contact Council

Subject: Proposed Ordinance 22-068

Date: Wednesday, November 23, 2022 8:50:11 AM

Attachments: image001.png

Good morning Councilmembers,

The proposed Ordinance 22-068 includes language under 7.41.050 (9) that has the very real potential of creating a public health and environmental hazard emergency. As one of only a small handful of wastewater treatment plants effected, we were not notified nor informed that this ordinance was to be considered. Please delay setting the hearing date so we have time to accurately and effectively evaluate in impacts. If this ordinance proceeds as is, the immediate impact is that starting January 1st, we will have no garbage pickup and risk being in violation of our Environmental Protection Agency NPDES (national pollutant discharge elimination system), Puget Sound Clean Air Agency, and Department of Ecology Industrial Stormwater permits all of which are in place to protect the people we serve and the environment around us.

The Lake Stevens Sewer District, a title 57 RCW special purpose district, serves a population of roughly 35,000 in the City of Lake Stevens, Lake Stevens UGA, unincorporated Snohomish County, and City of Marysville. For more than a decade the 5 million gallon a day wastewater treatment plant has operated and generated up to 9 yards per week of the waste described in this ordinance. The waste consists of the items other than human waste collected by the publicly owned treatment works (POTW) that arrives at the plant and is separated out, washed, compacted, and dried before disposal. In August of 2022, the Snohomish County Health District Waste Screening Determination was completed and concluded that the screenings generated at the wastewater treatment plant and being disposed of via Waste Management at the Snohomish County transfer station were designated as solid waste and can be disposed of at a permitted facility via any Snohomish County Transfer Station.

There are significant cost, logistics and contractual implications to these 9 words in the proposed ordinance. We respectfully request you delay setting a hearing date.

Johnathan Dix Assistant General Manager Lake Stevens Sewer District 1106 Vernon Rd, Suite A Lake Stevens, WA 98258 (425) 334-8588 office www.lkstevenssewer.org



NOTICE: All emails and attachments sent to and from the Lake Stevens Sewer District are public records and may be subject to disclosure pursuant to the Public Records Act (RCW 42.56).

From: Skip Knutsen
To: Contact Council

Subject: Public Comment 11.29.22

Date: Tuesday, November 29, 2022 12:21:22 PM

Attachments: Public Comment 11.29.22.docx

Waste Screening Designation 8.25.2022.pdf

CAUTION: This email originated from outside of this organization. Please exercise caution with links and attachments.

Good Afternoon,

Please see the attached comment related to Ordinance 22-068.

Thank you,

Skip Knutsen | City of Marysville

Public Works Services Manager (360) 363-8173 | <u>sknutsen@marysvillewa.gov</u>

Dear Snohomish County Council,

My name is Skip Knutsen and I reside in Stanwood, Washington.

I am employed with the City of Marysville as the Public Works Services Manager and my comment relates to ordinance No. 22-068, item pertaining to Amending SCC 7.41.050, Restrictions on acceptance of wastes; specifically screenings.

I respectfully submit there is a significant lack of information; an absence of consultation with the Solid Waste Advisory Committee; and important undiscovered/unknown implications for municipalities.

Please understand that end dating disposal of this designated Solid Waste within the SnoCo Solid Waste system will require varying levels of WWTP redesign, contracting/service procurements and service cost study throughout the impacted organizations. These are organizations who have consistently relied upon the SnoCo Solid Waste System and who have partnered with SnoCo in certifying that this material was indeed Solid Waste, applicable for disposal at a transfer station within the requirements defined by the Snohomish Health District.

Specific items that require discovery and which are critical to determining a start date, if any, for this ordinance:

- 1. What other methods of disposal are available to haulers?
- 2. What time and materials are required for a municipality to convert headwork systems over to accept a roll off container box (if applicable to new disposal methods)
- 3. What procurement, contracts and service levels will be required if disposal through the SnoCo Solid Waste system is prohibited?
- 4. What has changed in the material properties and handling that is being addressed by exclusion from the Solid Waste system? What industry standards are deployed in operations that are inadequate and should be corrected?

August of this year, the question of this material acceptance was appropriately addressed by the process defined in the Snohomish Health District Code Section 2.15.220. However, even after the SHD designation as a Solid Waste and with disposal conditions defined, this Solid Waste is now proposed to be a restricted waste and to be no longer accepted within the SnoCo Solid Waste system.

It would be my preference to provide comment to County Council with the exact impact to municipal operations. However, I am not able to do so due to the short time allowed by way of notification and am therefore falling short in providing the information that would be necessary for your consideration.

Although amended to include a start date of April 1, 2023; this timeline would not be adequate to address the impacts which are as of today unknown and I ask that the County Council not support amendment of SCC 7.41.050, specifically screenings.

WASTE SCREENING DESIGNATION Authority: WAC 173-303-070

	Name: City of Marysville
Generator	,
	Site Contact: Jason Crain
	Email: jcrain@marysvillewa.gov
	Site Phone: 360.363.8127
	Site Address of Generation: 20 Columbia Avenue, Marysville, WA 98270
Consultant / Lab	Name: N/A
	Email: N/A
Waste Hauler	Name: City of Marysville
	Phone: 360.363.8127
Waste Type:	Wastewater screenings and grit
Quantity or Volume:	2-3 yds (Tuesday thru Friday) and 8 yds (Monday)
Frequency of Disposal:	Daily
Waste Designation:	This material has been designated as solid waste and can be disposed of at a permitted facility.
Approved Disposal Location:	Direct to solid waste landfill, or landfill via any Snohomish County Transfer Station
Conditions for Disposal:	 The screening and grit waste are dewatered onsite at the waste water treatment facility. Screening waste is bagged in a plastic sleeve. Waste sleeves are stored in 3 yd dumpsters. In the event of a sleeve malfunction, the screening waste will be mixed with municipal solid waste (MSW) in order to solidify the waste material. The transfer stations request that the loads be delivered before 10:00AM and that the drivers notify the site attendants of the load contents may result in future loads not being accepted. Drivers may be asked to wait prior to being allowed to dump to make sure the load is appropriately placed and processed in the bale Any changes in volume or material content will require approval from the transfer station
Comments:	 Wastewater screenings and grit are unique waste types that produce strong negative odors To mitigate odor complaints, this waste should be processed quickly with minimal handling MSW contains various types of hazards and contaminants, as a result all workers should wear appropriate proper personal protective equipment (PPE) when handling, cleaning, or maintaining equipment that has processed MSW.

Expires: This Waste Screening Designation expires upon change of materials, processes or procedures. Generator must notify Snohomish Health District of changes in material, processes or procedures at time of change.

Hannah Hernandez	August 25, 2022
Environmental Health Specialist	Approval Date

cc: Snohomish County Solid Waste Division WA State Dept of Ecology HWTR Waste Hauler

09062018jo

From: Greg Mackie

To: Nehring, Nate; Dunn, Megan; Low, Sam; Mead, Jared; strom.perterson@co.snohomish.wa.us; Contact Council

Subject: Ordinance No.22-068

Date: Sunday, December 11, 2022 10:27:46 AM

CAUTION: This email originated from outside of this organization. Please exercise caution with links and attachments.

Dear Snohomish County Council,

Hello my name is Greg Mackie, I live in Granite Falls and I have been working for Snohomish County Solid Waste for 22 years.

I would like to share some information from my personal experience regarding "Wastewater Screenings" and the honest truth about this known product and its public and employee health and safety hazards. This material is covered in and with untreated human feces (that is not accepted in our Waste Acceptance policy) also caring, lots of Bacterias (Escherichia coli, Salmonella), and Viruses such as, Hepatitis A E, Polio, (Bio Hazards also are not accepted in our Waste Acceptance policy) and everything else that is flushed down the toilet as liquid waste (not accepted in our Waste Acceptance Policy). When this product is dumped at our transfer station it contaminates everyone on site every time, the public customers and employees alike and then they take it home on their clothes and shoes to their families unknowingly. If the public were to know what the dust cloud that is raining down upon them is, I do not think they would be appreciative. We have had many customer complaints and even reports of them vomiting at the smell and fumes of roten feces while unloading their garbage. These issues and concerns for public health and safety have been brought up by our employees to our safety office and from City of Marysville employees for years with these concerns but they fall on deft ears.

There is a solution to every problem. Along with CDC recommendations when dealing with and handling untreated wastewater solids and screenings is to limit human contact with mechanical means and administration controls. There are other ways that this product could be handled just like they do in neighboring cities. City of Everett for example with their contracted G-permitted hauler Rubatino has sealed drop boxes that they haul directly to rail with little to no contact with public or human hands. Several other cities throughout the county are contracted with Waste Management; they have similar boxes that can handle this product just like they do in the Brightwater facility.

With the concern for public and human safety please support Solid Waste proposal for not accepting "Wastewater Screening" also more commonly known as Human Feces, Bio Hazardous Waste. Thank you for your time and also trying to keep residents of Snohomish County safe from known hazards. please support amendment SCC 7.41.050

Greg Mackie 425-238-1517

From: <u>Beazizo, Heidi</u>
To: <u>SCO Council Members</u>

 Cc:
 SCO-Council Aides; Contact Council

 Subject:
 FW: Waste water skimmings/human feces

 Date:
 Monday, December 12, 2022 12:07:57 PM

Importance: High

Forwarding to the full council as intended by the original sender.

Thank you - Heidi

----Original Message----

From: Deb Clark <clarkdeb1972@gmail.com> Sent: Monday, December 12, 2022 11:49 AM

To: Sco-council@snohomish.wa.us

Cc: Nehring, Nate <nate.nehring@co.snohomish.wa.us>; Mackie, Greg <greg.mackie@snoco.org>

Subject: Waste water skimmings/human feces

CAUTION: This email originated from outside of this organization. Please exercise caution with links and attachments.

Good Morning, my name is Deb and I am an employee in the Solid Waste Division. I am currently stationed at the Arlington Transfer Station where I work as a site attendant/recycle attendant and as a laborer.

I am writing in regards to the waste water skimmings/human feces(aka human shit) that comes into our transfer station not only daily but multiple times a day! This is unacceptable, it is a biohazard bottom line! I have personally cleaned the machines and seen tampons, toilet paper, floating shit as well as needles Since when has human shit become more important than the SAFETY of your employees as well as your voting public! I have personally watched customers puke, run away from their vehicle to get a way from the smell or the back splash not to mention the huge cloud of flying fecal matter in the summer when it is dry!! All those particles can cause major health problems that could last a lifetime.

I thank you for your time and hope that you will address this ASAP!

Deborah Clark Sent from my iPhone

Sent from my iPhone

From: <u>Dunn, Megan</u>
To: <u>Contact Council</u>

Subject: Fwd: Proposed Ordinance

 Date:
 Monday, December 12, 2022 3:33:07 PM

 Attachments:
 Snohomish County Council Letter.docx.pdf

Megan Dunn | Council Chair and Councilmember District 2

O: (425) 388-3494 | megan.dunn@snoco.org

Pronouns: she/her/hers

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Begin forwarded message:

From: Dave Barnes dbarnes@mukilteowwd.org Date: December 12, 2022 at 3:25:18 PM PST

To: "Dunn, Megan" < Megan. Dunn@co.snohomish.wa.us>

Subject: Proposed Ordinance

CAUTION: This email originated from outside of this organization. Please exercise caution with links and attachments.

Good afternoon Council member Dunn,

On behalf of the Mukilteo Water and Wastewater District, please accept the attached letter regarding Proposed ordinance 22-068.

Please don't hesitate to reach out to me if you have any questions.

Sincerely,



Board of Commissioners

Jeff Clarke Mike Dixon Mike Johnson

December 12, 2022

Snohomish County Council 3000 Rockefeller Ave., M/S 609 Everett, WA 98201

Re: Proposed Ordinance No. 22-068

Dear Council member,

The Mukilteo Water and Wastewater District has the following concerns and observations about the ban of wastewater treatment plant screenings from County transfer stations being proposed in Ordinance No. 22-068:

- Wastewater treatment plant screenings are classified as solid waste by the Snohomish Health District. They have been accepted at County transfer stations and handled safely for decades.
- There has been no demonstrated change in the composition or substance of the screenings.
- The Solid Waste Division noted that "volumes of this material have increased over time." That should be expected—the population of the county has nearly doubled since 1990, and added 120,000 people in the past decade. Solid waste volumes have increased, as have sewage flows. It is not a reason for turning this material away.
- The fact that larger wastewater treatment plants can send their screenings "direct to rail" does not mean it is true for small facilities. Those facilities would likely have to invest significant sums in physical improvements to shift to other methods, and doing so would take considerable time. As noted by the Waste Management, Inc. representative at the Solid Waste Advisory Committee meeting, sending screenings "direct to rail" does not eliminate handling—it simply shifts the job over to employees at the rail facility.
- The concerns about dust flying up, leachate oozing out of the compactors, and the need to clean the compactors every night are typical results of handling many types of waste that the Solid Waste Division happily takes in. It is not particular to screenings.
- Even though a number of wastewater treatment plants do not currently send screenings to transfer stations, in an emergency they might need to do so. Passing the proposed ban would eliminate a viable option.

We also have concerns about the process of this proposal. There are a limited number of wastewater treatment plants in the county; a meeting with representatives of all those agencies could have been held months ago in a relatively small conference room to discuss the Division's concerns and evaluate potential impacts on wastewater treatment plants. To bring the proposal forth on such short notice is not an appropriate way to work with valued clients—and especially counting those to whom the Division's stations sends sewage for treatment.

In sum, the District believes that the proposal should be withdrawn from the Council's agenda, and the Solid Waste Division should sit down with Wastewater Treatment facility representatives to work through the issue to develop an option that works for both Solid Waste and Wastewater Treatment operations – both of which are vital to the citizens of the County.

Sincerely,

Dave Barnes, General Manager

Dans Barner

Mukilteo Water and Wastewater District

Cc: Board of Commissioners, Mukilteo Water and Wastewater District

From: Joshua Marburger Contact Council To:

Subject: Public Comment 12.14.22Ordinance 22-068 Date: Monday, December 12, 2022 4:45:33 PM

Attachments: Public comment 12.14.pdf

image000002.heic

image000001.heic

Importance: High

CAUTION: This email originated from outside of this organization. Please exercise caution with links and attachments.

Good Afternoon,

Please see the attached comment related to Ordinance 22-068.

Thank you,

Josh Marburger Staff Representative WSCCCE Council2 425.249.8299 Josh@council2.com



Affiliated with:

American Federation of State, County & Municipal Employees Washington State Labor Council

MICHAEL RAINEY President/Executive Director

Snohomish County Council 3000 Rockefeller Avenue Everett WA 98201

Dear Snohomish County Council,

My name is Josh Marburger and I am a Snohomish County resident as well as the Union Staff Representative for AFSCME local 109 which represents the employees of the solid waste division. I'm writing today in reference to County ordinance No. 22-068 and in full support of prohibiting hazardous material from entering our facilities. Since August of this year waste water screenings (Human excrement) have been arriving by the truckload from other municipalities unannounced, and often hidden within other solid waste loads. When these screenings are mixed with other solid waste items either on the truck or at the solid waste facilities the bags easily rupture causing the feces to spill out.

When the trucks are offloaded, the screenings leak all over the floors of our facilities covering them in excrement and clogging up the equipment when they are processed. This preventable mess is usually accompanied by a large airborne cloud of excrement that sends our members running to avoid breathing it in. Currently we are awaiting test results on the contents of the excrement but it can be safe to assume that these screenings contain communicable diseases and viruses from Covid-19 to Polio.

Your employees are not compensated properly to handle this type of material and when spillage occurs our members are tasked with cleaning the equipment with little training, and often lack the proper PPE and tools to handle these types of situations.

My members and your employees work hard every day to ensure the needs of Snohomish County residents are met efficiently and most importantly safely, please provide them the same level of service they have been providing for decades and vote to prohibit this unsafe and unhealthy product from entering our solid waste system.

Respectfully,

Josh Marburger

Staff Representative

WSCCCE Council2

From: Bret Draven
To: Contact Council

 Subject:
 Public Comment 12.14.22: Ord. 22-068

 Date:
 Tuesday, December 13, 2022 6:13:50 PM

CAUTION: This email originated from outside of this organization. Please exercise caution with links and attachments.

Dear Snohomish County Council Members,

My name is, Bret Draven. I am a Business Agent with Teamsters Local Union No. 763, representing the City of Marysville Bargaining Unit, which includes in part, Solid Waste Drivers.

The Union believes it is important to detail what 'screenings' material consists of. Particularly screening material from the City of Marysville Treatment Plant, which is largely comprised of the following: used condoms, tampons, needles/syringes, rags, and larger material that have been flushed or collected in sewer drains, which are then captured by the treatment plant screens, and ultimately collected in 8-yard dumpsters.

The current practice of transporting this pretreated material in a compacter truck has been a long-standing safety concern shared by the drivers, for both the community and the staff alike. Presently, trucks empty customers refuse before the screenings are offloaded, and after. The overwhelming concern is 'material transfer' from the truck to other containers e.g., schools, restaurants, and other businesses, coupled with truck leakage seeping onto city streets and sidewalks.

The drivers are currently tasked with debris removal from behind the compacter blade of the truck. Any mechanical failure would also require mechanics to be directly exposed. The Solid Waste Drivers emphatically believe this is an antiquated method of screening disposal and would elect that the screening materials are immediately directed to rail containers, as to limit the volume of exposure to both City employees and the Snohomish County Transfer Station Staff.

Of note, it is my understanding that prior to my representation of the Bargaining Unit, a City of Marysville's driver had been inadvertently exposed to screening material (screening liquid splashed directly into his mouth), which resulted in the employee spending three weeks in the hospital on aggressive IV/antibiotic therapy as a firsthand result of the exposure.

In closing, the Union is supportive of SCC 7.41.050 and understands that local treatment plants will require adequate time to prepare for the change of operations.

Please feel free to reach out to me directly with any questions, comments, concerns, etc.

Thank you for your time and consideration.

Bret

Bret Draven | Business Agent

Teamsters Local Union No. 763

14675 Interurban Avenue South, Suite 305 | Tukwila, WA 98168 206-441-0763 ext. 1732 | Cell 253.432.0532 | Fax: 206-441-6376 | Teamsters763.org

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 From:
 CASEY JONES

 To:
 SCO-Council

 Subject:
 Screenings

Date: Wednesday, December 14, 2022 8:48:47 AM

CAUTION: This email originated from outside of this organization. Please exercise caution with links and attachments.

September 28th 2022

City of Marysville sends a garbage truck to the NC transfer station with only a load of screening material in the truck, the load is refused because the driver estimates that it beyond the volume agreed to by the city and county.

The driver waits at the site and eventually gets permission to take this load to the Airport Road Transfer Station. The driver takes a route that does not put him on the highway because the liquid waste in his load will splash/seep out as his truck does not have a seal that keeps the liquid in the cargo area and the "bag" with the screenings breaks as it loaded into the truck.

The truck arrives at ARTS and is brought into the tipping floor, it's noted that liquid is dripping from the truck the entire time. When the driver opens the cargo door approximately 5 gallons of liquid waste comes out of the truck, it smells like sewage. The driver ejects the load onto the tipping floor and it has visible sewage waste it the load and smells similar to a pit outhouse that you would find in a remote national forest area.

The staff process the waste into our compactors and at the end of the day the staff has to be inside the compactors cleaning and possibly facing the splash-back of this material.

It's unacceptable that this material is allowed to come to a facility where county employees have to possibly be exposed to whatever is in it.

It's unacceptable that this material be transported down the road in a way that drips sewage juice on the ground and can be tracked in citizens cars and homes and their pets and children can walk in it. There's an easy option for the City of Marysville which involves having a vendor provide a container that goes directly to the rail yard as Everett does.

The citizens and Snohomish County Employees that you are tasked with protecting need to know that you have their back on this issue.



Casey Jones
Casey Jones