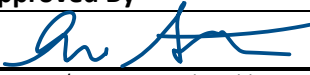
 <p><b>THURSTON COUNTY</b> Washington Est. 1852</p> <p>Public Health &amp; Social Services POLICY</p>	<b>Policy Title</b> POLICY TO CLARIFY HOW THE TERM "UNIT VOLUME OF SEWAGE" WILL BE APPLIED TO MULTI-UNIT RESIDENTIAL DEVELOPMENT	
	<b>Number</b> ONST.20.POL.858	<b>Effective Date</b> 06/21/2023
	<b>Latest Approval Date</b> 06/21/2023	<b>Approved By</b> Art Starry
	<b>Next Review Date</b> 06/21/2029	
POLICY INTENT		
<b>Purpose</b>	This policy applies when trying to determine the minimum land area requirement for a proposed multi-unit residential development using Method I or Method II of Article IV.	
<b>Scope</b>	<input checked="" type="checkbox"/> Internal Only <input type="checkbox"/> Direct Impact to Citizens	
<b>Are Office/Department Documents on this subject permitted?</b>	<input checked="" type="checkbox"/> Yes, the policy clarifies regulations used only by the Environmental Health Division (Article IV and WAC 246-727A).	<input type="checkbox"/> No
POLICY STATEMENT		
<b>1. <u>The total daily sewage flow will be based on the total number of bedrooms in the proposed multi-unit residential development.</u></b> <p><b>Example:</b> A proposed five-unit residential development has a total of 10 bedrooms, 2 bedrooms per each unit. Multiply the total number of bedrooms times 120 gallons per bedroom per day. Total daily sewage flow for this example will be 1200 gallons per day.</p>		
<b>2. <u>The total unit volume(s) of sewage will be based on the total daily sewage flow for a proposed multi-unit residential development.</u></b> <p><b>Example:</b> Divide the total daily sewage flow of 1200 gallons by one unit volume of sewage which is 450 gallons (per Article IV) to determine the total unit volumes of sewage. This example equals 2.67 unit volumes of sewage.</p>		
<b>3. <u>The minimum land area requirement for the proposed multi-unit residential development will be based on the total unit volumes of sewage and either Method I or Method II of Article IV.</u></b> <p><b>Example using Table VII:</b> The proposal is for Type 3 soil and uses an approved public water supply. From Table VII find the minimum land area requirement per unit volume of sewage. Multiply the minimum land area requirement of 15,000 sq. ft. by the total unit volumes of 2.67. The minimum land requirement for this example is 40,050 sq. ft.</p>		
<b>4. <u>Regardless of which method is used to calculate minimum land area requirements, the maximum density permitted is 3.5 unit volumes per acre.</u></b>		
DEFINITIONS AND ACRONYMS		
Insert Term	N/A	
RELEVANT LAWS AND OTHER SUPPORTING INFORMATION		

County Code State Law State Rule Other Sources	Thurston County Sanitary Code - Article IV WAC 246-272A							
Superseded Documents	ONST.95.POL (15-616), December 28, 1995							
Supporting Documents	N/A							
Related Documents	N/A							
Communication and Implementation Strategy	The Policy Administrator will: <ul style="list-style-type: none"> <li>• coordinate the review of the Office/Department Documents to ensure consistency</li> <li>• Send signed updated policy to OSS Professionals and Staff through Constant Contact e-mail</li> <li>• Post signed updated policy to Division's OSS Professionals Webpage and PHSS intranet site.</li> </ul>							
<b>POLICY ADMINISTRATION</b>								
Policy Owner	Steve Petersen/Program Manager, Environmental Health							
Contact Person (if different from above)	Dawn Peebles/Senior Environmental Health Specialist							
Roles and Responsibilities	Laura Blakely	Policy Administrator						
<b>REVISION HISTORY</b>								
Effective Date	Approved By	Modifications						
06/21/2023	 Art Starry/Environmental Health Director	Policy Updated						
Xx/xx/xxxx	_____ Name/Title	Indicate what changed						
Reviewers of the Current Revision	<table border="0"> <tr> <td>           Brad Sangston/Environmental Health Specialist II            _____            Name/Title         </td> <td>           _____            Name/Title         </td> </tr> <tr> <td>           _____            Name/Title         </td> <td>           _____            Name/Title         </td> </tr> <tr> <td>           _____            Name/Title         </td> <td>           _____            Name/Title         </td> </tr> </table>		Brad Sangston/Environmental Health Specialist II _____ Name/Title	_____ Name/Title	_____ Name/Title	_____ Name/Title	_____ Name/Title	_____ Name/Title
Brad Sangston/Environmental Health Specialist II _____ Name/Title	_____ Name/Title							
_____ Name/Title	_____ Name/Title							
_____ Name/Title	_____ Name/Title							
<b>FURTHER INFORMATION</b>								
This section is not published on the final PDF document. It is for website purposes only								
Keywords for search engine	Unit volume of sewage, multi-unit resident, sewage flow, Article IV							