

**Priority Exercise Results**  
**LOSS Topics**  
(2008 Rule Process)

		<b>Dept. of Health “Must Do” Items</b> (must be addressed, mandated by statute)	
		<i>RCW 90.48 and AKART issues</i> <ul style="list-style-type: none"> <li>▪ <i>Treatment Standards</i></li> <li>▪ <i>Nitrate balance – when needed, how done?</i></li> <li>▪ <i>Requirements for other quality parameters</i></li> </ul>	Technical Sub- Committee?
		<i>Operating permit requirements – for new, existing permitted &amp; existing but previously un-permitted LOSS; requirements, categories, annual report/monitoring requirements, renewal, record keeping</i>	
		<i>Long-term certified operator requirements</i>	
		<i>Consistency with land use and growth management planning</i>	
		<i>Public notification requirements / appeal procedures for LOSS &gt; 14,500 GPD</i>	
		<i>Fees</i>	
		<i>Enforcement standards / procedures</i>	
		<i>Management / Public entity requirements for single or multiple ownership</i>	
		<i>Relationship of LOSS to reclaimed water requirements</i>	
<b>Topic #</b>	<b># votes</b>	<b>LRAC Topics arranged by Priority Votes</b>	<b>To Technical Sub-Committee</b>
11	30	<i>Design requirements:</i> Approved technology approach, performance based standards or combination?	
10	28	<i>Design requirements:</i> Treatment performance standards for various parameters and site conditions?	
24	23	<i>O&amp;M Requirements:</i> Short term operator requirements	
23	17	<i>Specific technologies:</i> Other specific technology requirements (e.g. PD, Drip, ATU, RGF, ISF, SLTB, etc.)	<b>X</b>
25	17	<i>O&amp;M Issues:</i> Treatment technology monitoring requirements	
12	15	<i>Design requirements:</i> Loading rates – based on hydraulic, organic, and / or linear loading? Allow higher rates based on effluent quality?	<b>X</b>
7	14	<i>Soil/Site Evaluation:</i> Vertical separation requirements – allow reduction based on effluent quality? Concern with groundwater mounding	<b>X</b>
18	14	<i>Design requirements:</i> 150 % installation requirement / policy	<b>X</b>
4	12	<i>Soil/Site Evaluation:</i> Detailed site requirements – # test pits required, require detail on other soil parameters (e.g. consistence, bulk density)? Lab analysis (when required, specific standards); same classification system as used in 272A?	
8	12	<i>Design requirements:</i> Design flows for residential and non-residential development – based on average, peak flows, or should it depend on system size/treatment?	<b>X</b>
2	11	<i>Management plan:</i> Tighten requirements; address issues such as financial assurance and add detail from LOSS Management/Maintenance Guidelines?	

Topic #	# votes	LRAC Topics arranged by Priority Votes	To Technical Sub-Committee
3	11	<i>Location:</i> Horizontal setbacks - different than setbacks for small systems?	X
19	11	<i>Design requirements:</i> Variable design requirements depending on system size? (Should we adopt different standards for LOSS < 14,500 GPD?)	
14	10	<i>Design requirements:</i> Sewage tank sizing – consistent w/272A for septic tanks and pressure distribution RS&G for pump chambers? Allow smaller pump chambers if emergency power is available?	X
21	9	<i>Design requirements:</i> Specify detailed requirements for repairs of <i>existing</i> systems where soil depth and setbacks are reduced (e.g. Table IX 272A)?	X
22	9	<i>Specific technologies:</i> Subsurface drip requirements – allow in type 6 soil or with steep slopes? Allow non-pressure compensating emitters & if so under what circumstances?	X
5	8	<i>Soil/Site Evaluation:</i> Hydrogeology report requirements – when needed, specify contents / minimum standards, clarify objectives?	
17	7	<i>Design requirements:</i> Require design elements in rule to facilitate O&M?	
9	6	<i>Design requirements:</i> Wastewater quality characterization requirements	X
13	6	<i>Design requirements:</i> Establish better high strength waste standards	X
26	6	<i>O&amp;M Issues:</i> Establish receiving water monitoring requirements	
6	4	<i>Soil/Site Evaluation:</i> Minimum land area: eliminate & use hydrogeology report results? Or use maximum flow density (gallons/acre), per WAC 173-240?	
20	4	<i>Design requirements:</i> Installer requirements	
1	3	<i>Definitions:</i> Tighten definition of LOSS to discourage flow-splitting (clarify “flows through any common point”, specify per development, or?); clarify definition of industrial waste, add detail?	
15	3	<i>Design requirements:</i> Address /clarify L&I/Electrical requirements in rule	
16	3	<i>Design requirements:</i> Establish or reference collection/transmission standards?	
27	*	<i>Design requirements:</i> If Approved technology approach is retained, allow other criteria besides NSF or EPA/ETV? Allow different sized systems based on test results for larger/smaller systems?	

\* Write-in addition to list