

Lewis County Code Chapter 8.40 Amendments

An abbreviated guide through the proposed changes

Lewis County Public Health and Social Services

Draft Changes; Sections with Minor Changes or New Sections

- Minor Changes
 - 8.40.040: **Definitions**
 - 8.40.070: **Connection to Public Sewer System**
 - 8.40.080: **Sewage Technologies**
 - 8.40.160: **Soil and Site Evaluation**
 - 8.40.180: **Design Requirements – Septic Tank Sizing**
 - 8.40.200: **Design Requirements – Facility Operation, Monitoring, and Maintenance**
 - 8.40.260: **Operation, Monitoring, and Maintenance – Food Service Establishment**
 - 8.40.280: **Expansions**
 - 8.40.290: **Abandonment**
 - 8.40.340: **Waiver of State Regulations**
 - 8.40.350: **Enforcement**
- New Sections
 - 8.40.010: **Purpose, objectives, and Authority**
 - 8.40.050: **Local Management and Regulation**
 - 8.40.185: **Design Requirements – Pump Chamber Sizing**
 - 8.40.265: **Remediation**
 - 8.40.275: **Minor Repair of Malfunctions (not needing a permit)**

Draft Changes; Removed and Updated Sections

- Removed sections:
 - 8.40.095: **Transition from the list of approved systems and products to the registered list –Treatment products**
 - 8.40.105: **Transition from the list of approved systems and products to the registered list –Bacterial reduction**
 - 8.40.125: **Transition from the list of approved systems and products to the registered list – Distribution Products**
 - 8.40.135: **Transition from the experimental system program to application for product registration**
- Updated Sections based on new standards, mechanisms, and clarity around processes for new products
 - 8.40.100: **Bacterial Reduction**
 - 8.40.110: **Proprietary distribution productions – Registration**
 - 8.40.120: **Proprietary distribution production registration – Process and requirements**
 - 8.40.130: **Production development permits**
 - 8.40.085 and 8.40.090 **Proprietary treatment products**

Draft Changes; Changes to Guidance Tables

- 8.40.150: **Location**, Table IV Minimum Horizontal Separations; new separation items added to table
- 8.40.190: **Design Requirements – Soil Dispersal Components**, Table VIII Hydraulic Loading Rates, allows for smaller drainfields if the effluent is treated to a higher treatment level
- 8.40.270: **Repair of Failures**
 - Table IX Options and Methods to Address an OSS Failure
 - Table X Treatment Component Performance Levels for Repair of OSS Not Meeting Vertical and Horizontal Separations (only to be used for repairs)
- 8.40.310: **Developments, Subdivisions, and Minimum Land Area Requirements**,
 - Table XI, Minimum Land Area Requirement for Each Single-Family Residence or Unit Volume of Sewage: increases the minimum land area required for each unit volume of sewage
 - Table XII Maximum Allowable Total Nitrogen Load Per Day by Type of Water Supply, Soil Type and Land Area (replacing Method II Justification for smaller lot size)
 - See demo of Onsite Septic Program Tool