



Community Development

125 NW Chehalis Avenue
Chehalis WA 98532

The Lewis County Code proposed amendments are presented with development regulations on the odd pages, edits shown in underline for text to be added and ~~strike through~~ for text to be removed, and commentary on even pages. Complete new chapters are not underlined for ease of reading. Commentary is an explanation of the code amendments and serves as legislative intent. Commentary is not required for every proposed code amendment.

Public comments may be provided on both the development regulations and the commentary; however, the development regulations are what will be adopted and will apply to new development in Lewis County.

Public comments may be provided when the record is open. The record is open when a public hearing on the development regulations are noticed in the newspaper. To receive the notices directly, please subscribe to the [Lewis County Planning Announcements](#).

Question should be directed to Mindy Brooks at mindy.brooks@lewiscountywa.gov or 360-740-2610.

Project webpage: lewiscountywa.gov/departments/community-development/comprehensive-plan-and-development-regulation-amendments/comprehensive-plan-periodic-update/

Commentary

LEWIS COUNTY CODE 17.142.105 DATA PROCESSING CENTER

Data processing centers have three primary impacts on adjacent properties and the public – noise, vibration and aesthetics.

To address noise and vibration, the data processing center needs to be enclosed in a building and the building needs to be constructed using sound and vibration absorbing and isolating technology. To provide additional noise and vibration mitigation between a data center and residential uses, an barrier or wall is required between properties, as well as landscaping to reduce aesthetic impacts.

Large data processing centers typically have long horizontal facades. The facades need to be modulated to reduce aesthetic impacts when facing a public or private road. The use of clear glass or change in building look is required and the main entrances needs to be accentuated. In addition, exterior lighting is often used for security and should not impact adjacent properties; therefore, it must be pointed down and not create light spill off of the site.

In addition to these standards, an adequate facilities assessment will be required and the local fire district may require additional mitigation.

All state and federal requirements also apply.

*This is new code.
It is not underlined for readability.*

Chapter 17.142
LAND USE STANDARDS

17.142.105 Data Processing Center.

- (1) Noise and vibration.
 - (a) All equipment associated with the data processing center shall be enclosed within a building(s).
 - (b) Building materials shall include installation of sound-absorptive materials for all walls, ceilings and floors.
 - (c) If the data center is in a multi-tenant building, vibration isolation technology shall be installed in walls or floors that separate the data processing center from other uses.
 - (d) An acoustic barrier or wall at least eight (8) feet tall shall be constructed on all exterior property boundaries, except within 10 feet of a driveway. The barrier or wall shall be setback 10 feet from the abutting property line. Outside the barrier or wall, one (1) tree or shrub shall be planted for every ten (10) horizontal feet.
- (2) Building façade.
 - (a) Reflective surfaces, such as mirrored glass or polished metal, are prohibited.
 - (b) The main entrance shall be differentiated from the building façade by a change in material, pattern, texture or color and the entrance shall project or recess from the adjoining building plane by at least five (5) feet.
- (3) Lighting. All exterior lighting shall meet section 17.142.020, Lighting, LCC.

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