



# **TITLE 15 CODE REVISIONS**

## **SEPTIC TO SEWER CONVERSION PROGRAM**

**LINDSEY CROMSIGT, PE, PROJECT ENGINEER**

**OCTOBER 16, 2019**



- Adopted Bend Code 15.010.10 Septic to Sewer Conversion Program and New Development, effective Feb 1, 2019
- Removed “300-foot rule”
- Created application process for Neighborhood Extension Projects





## **Existing Septic Systems**

- Residents replacing functioning septic systems
- Additions/expansions sometimes required to connect

## **New Development**

- Definition needed

## **Policy Direction Needed**

- Connection requirements for new development



- No new septic systems
- Repairs permitted for properties without legally available sewer
- ~~All newly developed property used for human occupancy or employment shall hook up to a public sewer.~~

**New development** shall require the property to connect to public sewer. The City may require that public sewer is extended to the property frontage in accordance with the City of Bend Standards and Specifications. New Development includes any of the following:

1. A partition or subdivision of the property;
2. Construction of a new dwelling unit, including an Accessory Dwelling Unit (ADU);
3. Any improvements requiring an alteration permit as defined by Deschutes County Environmental Soils Division and/or OAR 340-071-0100.

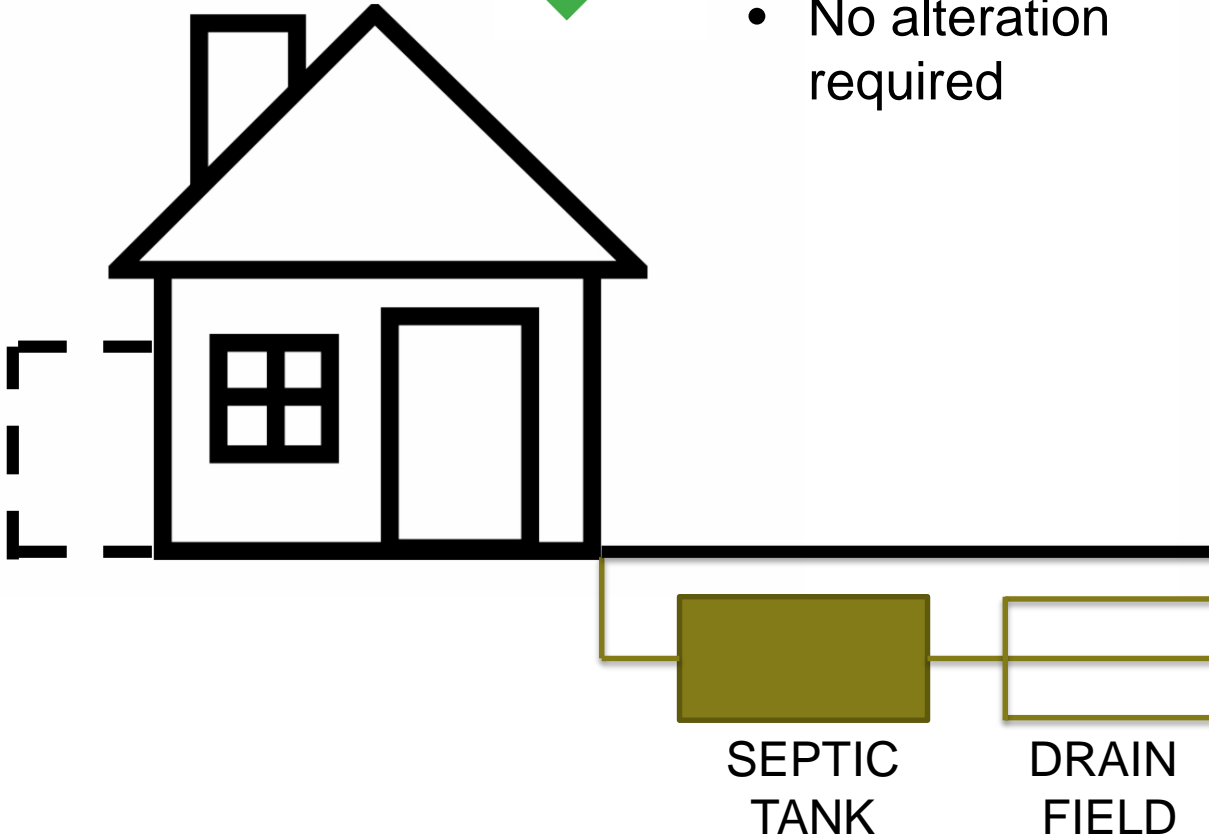


# ADDITION/EXPANSION EXAMPLE

## SCENARIO 1



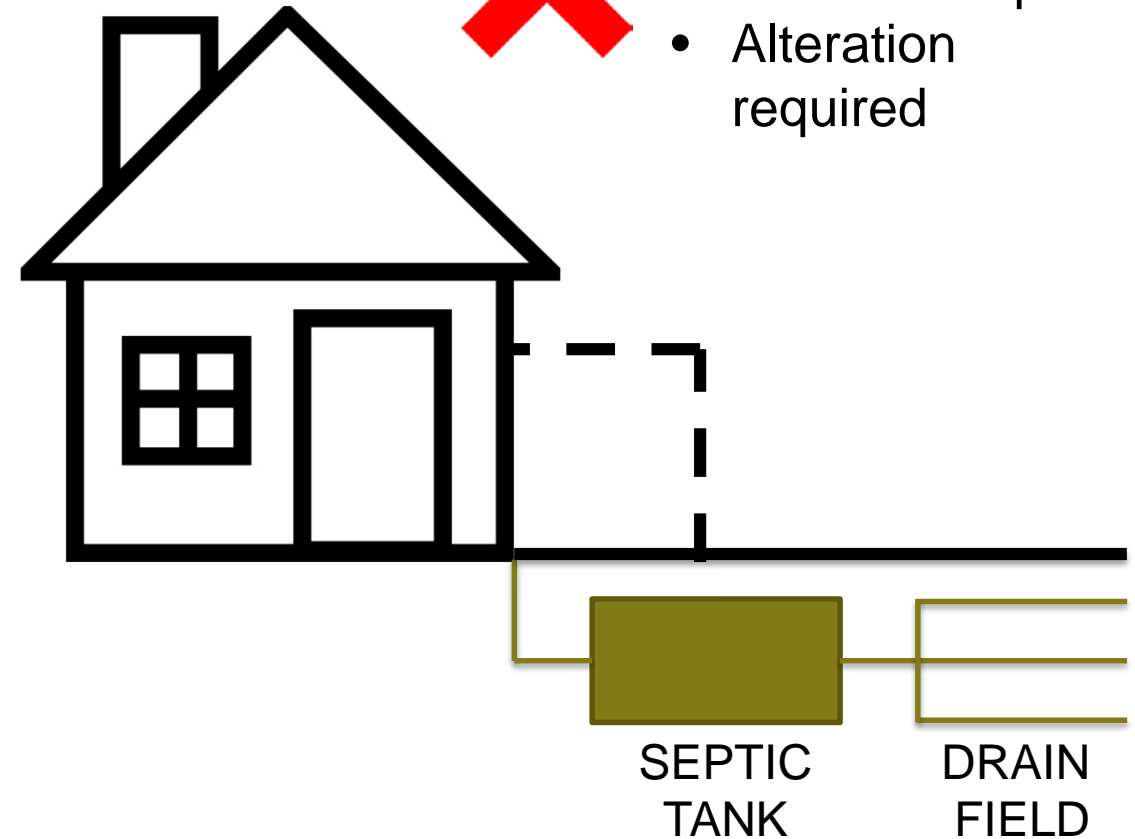
- System sized correctly
- No alteration required



## SCENARIO 2



- Capacity increase required
- Alteration required





- No new septic systems
- Repairs permitted for properties without legally available sewer
- **New development** shall require the property to connect to public sewer. The City may require that public sewer is extended to the property frontage in accordance with the City of Bend Standards and Specifications. New Development includes any of the following:
  1. A partition or subdivision of the property;
  2. Construction or addition of a dwelling unit, including an Accessory Dwelling Unit (ADU);
  3. Any improvements requiring an alteration permit as defined by Deschutes County Environmental Soils Division and/or OAR 340-071-0100.



~295 feet

21224

21210

61903

SE 27TH ST

SKYLINE VIEW DR

DOVE LN

21215





# VACANT PARCELS WITHOUT AVAILABLE SEWER



| Zone                              | Number of Parcels | Total Area (acres) | Average Area (acres) | Maximum Area (acres) |
|-----------------------------------|-------------------|--------------------|----------------------|----------------------|
| Residential Standard Density (RS) | 11                | 11.3               | 1.0                  | 1.6                  |
| Residential Low Density (RL)      | 7                 | 6.7                | 1.0                  | 2.1                  |
| Industrial Limited (IL)           | 5                 | 8.2                | 1.6                  | 5.0                  |
| Commercial General (CG)           | 3                 | 18.8               | 6.3                  | 12.4                 |
| <b>Total</b>                      | <b>26</b>         | <b>44.9</b>        | <b>-</b>             | <b>-</b>             |

## FEEDBACK NEEDED & NEXT STEPS



- Revisit proposed code
- Change requirements for new development to connect?
  - Types of development
  - Limitations
- Nov 25 - Planning Commission
- Dec 18 - 1<sup>st</sup> Reading
- Jan 15 - 2<sup>nd</sup> Reading

