

# ROSEAU COUNTY

## FLOODPLAIN - SHORELAND REQUIREMENTS

- APPLICANT : \_\_\_\_\_
- PROPERTY DESCRIPTION : \_\_\_\_\_
- LOCATED IN SHORELAND ? : \_\_\_\_\_
- LOCATED IN FLOODPLAIN ? : \_\_\_\_\_

1) REQUIRED PERMITS:

- A) **Building Permit.**  
Fee: \$ 25.00
- B) **Sewage System Permit.**  
Fee: \$ 25.00

**SUBMITTAL SUMMARY**

- 1) Existing Ground Elevation
- 2) Sketch Plan
- 3) Sewage System Design Plan

2) PERMIT REQUIREMENTS:

A) **Elevation Requirements**, (if property lies in the floodplain).

- 1) Structure's lowest floor, including basement, must be at or above the Regulatory Flood Protection Elevation (RFPE).

>>> Calculated RFPE : \_\_\_\_\_ (County)

>>> Existing Ground Elevation : \_\_\_\_\_ (Permittee)

- 2) If the structure is elevated on fill to the RFPE, the fill must extend at least 15' outward from the foundation.
- 3) There must be at least one access road at an elevation no lower than 1' below the BFE.

>>> Access Elevation Required : \_\_\_\_\_ (County)

B) **Lot Data**, (include on **sketch plan**). (Permittee)

- 1) Lot Width : \_\_\_\_\_(feet)  
>>> Ordinance Requirement : > 100'
- 2) Lot Depth : \_\_\_\_\_(feet)  
>>> Ordinance Requirement : > 100'
- 3) Square Footage per Lot : \_\_\_\_\_(ft<sup>2</sup> or acres)  
>>> Ordinance Requirement : > 20,000 ft<sup>2</sup>

C) **Structure Data**, (include on **sketch plan**). (Permittee)

- 1) Structure Length : \_\_\_\_\_ (feet)
- 2) Structure Width : \_\_\_\_\_ (feet)
- 3) Total Square Feet - Structure : \_\_\_\_\_ (ft<sup>2</sup>)
- 4) Structure Setback from Stream/Lake : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 75'
- 5) Structure Setback from Nearest Lot Line : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 10'
- 6) Structure Setback from Nearest Road ROW : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 50' (County Road)  
 >>> Ordinance Requirement : > 30 (Township Road)

**D) Sewage System Data:**

(Permittee)

- 1) *Information Required by County Ordinance*, (include on **sketch plan**).

- a) Septic Tank Setback from Well : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : >100' (if well <50' deep)  
 >>> Ordinance Requirement : > 50' (if well >50' deep)
- b) Septic Tank Setback from Structure : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 10'
- c) Septic Tank Setback Nearest Lot Line : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 10'
- d) Septic Tank Setback from Stream/Lake: \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 75'
- e) Drainfield Setback from Well : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : >100' (if well <50' deep)  
 >>> Ordinance Requirement : > 50' (if well >50' deep)
- f) Drainfield Setback from Structure : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 20'
- g) Drainfield Setback - Nearest Lot Line : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 10'
- h) Drainfield Setback from Stream/Lake : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 75'

- 2) *Information required by MPCA and County Sewage Regulations*, (include with **Sewage System Design Plan** and Inspection Report).

(Permittee & MPCA-Licensed Professional)

- a) Percolation Rate : \_\_\_\_\_ (min/inch)
- b) Soils Data - Drainfield Separation from the  
 the highest known groundwater level : \_\_\_\_\_ (feet)  
 >>> Ordinance Requirement : > 3'
- c) Septic Tank Capacity : \_\_\_\_\_ (gallons)
- d) Drainfield Design Plan:  
 >>> Type of System : \_\_\_\_\_ (mnd/trench)  
 >>> Size of System : \_\_\_\_\_ (ft<sup>2</sup>)
- e) Inspection Report : \_\_\_\_\_ (yes/no)

**Notes:** > The drainfield/septic tank must be located down-gradient from the well.  
 > Effective 4/1/96, all sewage system work must be inspected by a State-Licensed Inspector.