

Hello Debbie

Per your request, septic capacities approved by DEQ for the Bluemoon Estates lots are as follows:

All lots are approved for 1 living unit with 5 bedrooms and 1 additional dwelling with 2 bedrooms or up to 625 Gallons/day. If an Owner does not want to have the 5 bedroom and 2 bedroom configuration, then they would need to design a system per Flathead County Regulations for Onsite Sewage Treatment Systems that is specific to their chosen configuration. All owners must apply with the county for a septic permit, so they can make allowable changes to configurations at that time.

Flathead County Regulations include the following for design flows:

When the number of individual living units on a single or common absorption system is 9 or less, the following table must be used. Sizing is based on individual independent living units, not collective number of bedrooms on a lot. Living units will be considered to have three bedrooms unless otherwise noted.

1 bedroom 150 gpd

2 bedrooms 225 gpd

3 bedrooms 300 gpd

4 bedrooms 350 gpd

5 bedrooms 400 gpd

Each additional bedroom; add 50 gpd

An unfinished basement will be considered an additional bedroom.

Below are example bedroom combinations that owners could potentially choose; however, it is recommended that Owners confirm non-standard configurations with the Flathead County Environmental Health Department.

9

8

7

6 + unfinished basement

5 + unfinished basement

6 & 1

5 & 2

5 & 1

4 & 2

4 & 1

3 & 3

3 & 2

3 & 1, +1 unfinished basement

2 & 2, +1 unfinished basement

2 & 1, +1 unfinished basement

1 & 1 + unfinished basement in both

Please let me know if you have any questions or if you need any additional information on this subject.

Thank You,

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