

Bio Media (Filter Media)

Media Specification (Site Specific Goal)

Infiltration Design: 1

- Gravel: <10%
- Sand: 75-90%
- Silt + Clay: 5-12%
- OM: 3-5%
- PH: 5.5 – 8.0
- CEC: >10meq/100g

Infiltration Design: 2

- Sand: 75-90%
- Silt: 7-22%
- Clay: 3-12%
- OM: 3-5%
- PH: 5.5 – 8.0
- CEC: >10meq/100g
- Hydraulic Cond. 75-300mm

Treatment

- Sand: 65-75%
- Silt: 13-30%
- Clay: 5-15%
- OM: 3-5%
- PH: 5.5 – 8.0
- CEC: >10meq/100g

*We have additives available for enhanced nutrient removal.

Notes:

- *Mix design can be adjusted to specifiers recommendations.*
- *Components used can be interchangeable to suit application (i.e sand grade/organic amendments)*
- *Values will likely deviate from above ranges at times.*
- *This report is for reference only.*