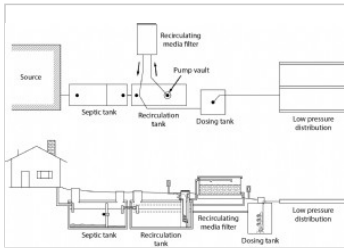


low-pressure distribution

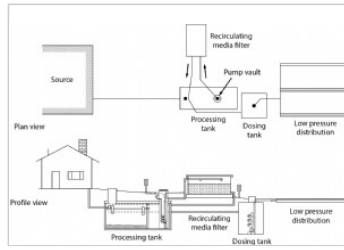
Application of effluent over an infiltrative surface via pressurized orifices and associated devices and parts (including pump, filters, controls, and piping).

low-pressure distribution images/graphics:



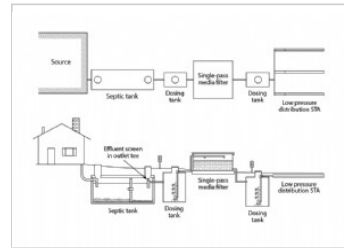
Recirculating media filter separate recirc tank LPD

Recirculating media filter, recirculation tank, pump vault, recirculating splitter valve, dosing tank, low pressure distribution STA, plan and profile view



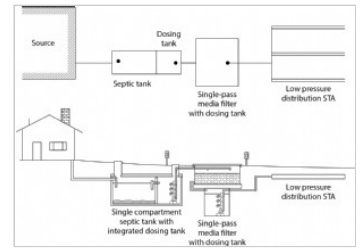
Recirculating media filter with processing tank LPD

Recirculating media, processing tank, pump vault, recirculating splitter valve, dosing tank, low pressure distribution STA, plan and profile view



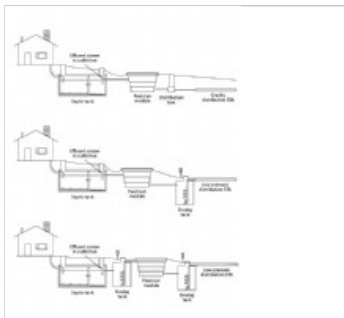
Single pass media filter to low pressure distribution STA

Residential OWTS: gravity septic tank, dosing tank, single pass media filter, dosing tank, LPD, plan and profile view



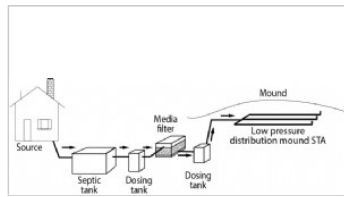
Septic tank single pass media filter to LPD

Residential OWTS: gravity septic tank with integrated dosing tank, single pass media filter with dosing tank, low pressure distribution STA, profile view



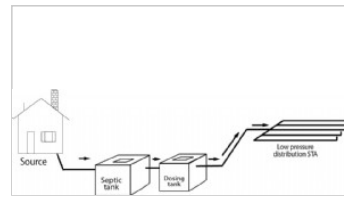
Peat and Coir media filter treatment train configurations

Residential OWTS: 3 configurations for systems using peat or coir media filters using gravity and pressure dosing to treatment and STA, profile view



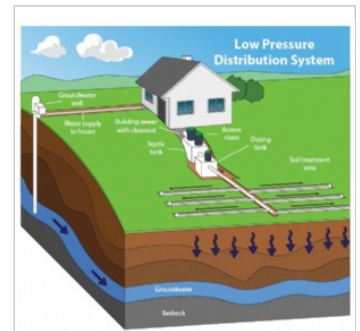
Example OWTS ST, SP media filter, LPD distribution

OWTS with advanced treatment (single pass media filter) and a low pressure distribution (LPD) soil treatment area (STA)



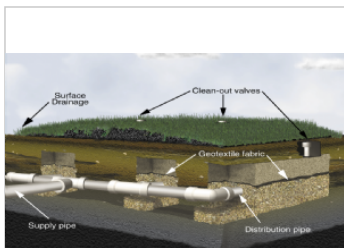
Example OWTS ST, dosing tank, LPD distribution

OWTS with septic tank, dosing tank and a low pressure distribution (LPD) soil treatment area (STA)

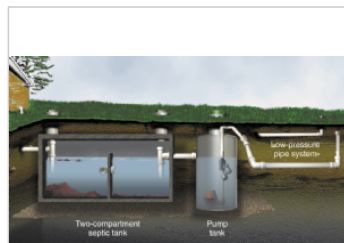


Low pressure distribution system

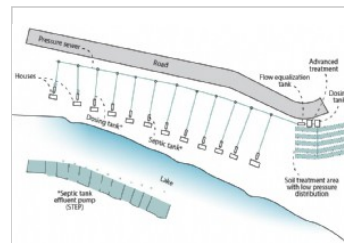
Residential OWTS: gravity septic tank, dosing tank, LPD STA, 3D color



Low pressure distribution STA

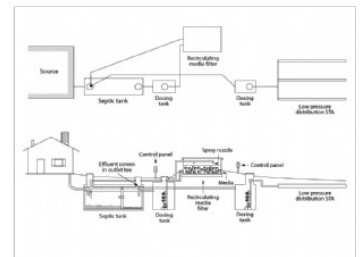


Septic tank and low pressure distribution STA



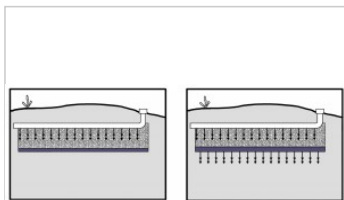
Lakefront STEP cluster system to LPD

Community septic tank effluent pump (STEP) system, flow equalization, advanced treatment, dosing tank, LPD STA, plan view color

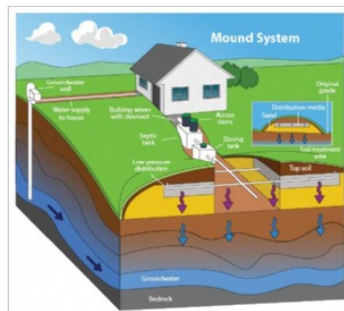


Recirculating media filter to low pressure distribution STA

OWTS with advanced treatment (recirculating media filter) and a low pressure distribution (LPD) soil treatment area (STA)



Effluent flow within a pressurized trench



Mound with low pressure distribution

Residential OWTS: gravity septic tank, dosing tank, mound with low pressure distribution STA, 3D color