


Pedee Fire Lookout Tower / Ag Exempt Bldg
 Prepared by: Dave Sullivan
 541-791-6470
 DrDaveSullivan@gmail.com
 Last revised: 7/1/2022
Septic Site Plot Plan

Scale: 1/8" to 1 foot

RESUBMITTED 5/26/2026 — supporting document for new Construction-Installation Permit application
 Successor to expired permit 687-22-000170-PRMT-01. Original Site Plot Plan unchanged from 2022 approval.

Signed:  Date: 5/26/2026 Dave Sullivan, Trustee

850 Main Street
Dallas, OR 97338

Polk County Community Development
Environmental Health

Phone: (503) 623-9237
Fax: (503) 623-6009

ON-SITE SYSTEM MATERIAL LIST

ON THE PROVIDED SCALED PLAN OF THE APPROVED DISPOSAL AREA, SHOW THE SYSTEM LAYOUT, INCLUDING TRENCH LOCATIONS, LENGTHS, AND RELATIVE ELEVATIONS. SUBMIT IT ALONG WITH THIS LIST OF MATERIALS AND AN ELEVATION PROFILE AS PART OF THE PERMIT APPLICATION.

Township 9 Range 6 Section 33 Map Lot _____ Owner Sullivan

1. SEPTIC/DOSING TANKS

SEPTIC TANK: MFG. Williams Gray Stone CAPACITY 1,000 MATERIAL Concrete
DOSING TANK: MFG. _____ CAPACITY _____ MATERIAL _____
SEPTIC/DOSING TANK: SINGLE COMPARTMENT TWO COMPARTMENT FLOW-THROUGH
MFG. _____ CAPACITY _____ MATERIAL _____

Mfg.'s Specs. Included

2. PUMPING: YES ___ NO X

SIPHON: MFG. _____ MODEL _____ DISCHARGE DIAM _____
PUMP 1: MFG. _____ MODEL _____ (INCLUDE PERFORMANCE CURVE)
PUMP 2: MFG. _____ MODEL _____ (INCLUDE PERFORMANCE CURVE)
CONTROL PANEL: MFG. _____ MODEL _____
HYDROSPITTER: MFG. _____ MODEL _____ (INCLUDE ORIFICE CALCULATIONS)
EFFLUENT FILTER: MFG. _____ MODEL _____

3. EFFLUENT TRANSPORT PIPING (Piping from Tank to First Box)

EFFLUENT SEWER: PIPE ABS DIAMETER 4" MATERIAL: PVC PSM ASTM 3034 PVC Sch 40
PRESSURE PIPING: DIAMETER _____ MATERIAL _____ PSI _____

4. DISPOSAL FIELD (DRAINFIELD)

DISTRIBUTION TECHNIQUE: SERIAL EQUAL PRESSURIZED LOOP
TOTAL LINEAR FOOTAGE: 150
DRAIN MEDIA: ROCK & PIPE CHAMBERS EZ-FLOW DEQ APPROVED MEDIA _____
TOTAL DEPTH _____ DEPTH BELOW PIPE _____
TRENCH DEPTH (FROM ORIGINAL GROUND SURFACE): MIN 24" MAX 26"
CAPPING FILL DEPTH (DEPTH OF CAP): _____
SETBACKS FROM WELLS: SEPTIC TANK _____ SAND FILTER OR ATT UNIT _____ DRAINFIELD _____

5. DEWATERING SYSTEMS (IF REQUIRED)

CURTAIN DRAIN TILE DEWATERING
TRENCH DEPTH: _____
DRAIN MEDIA: ROCK & PIPE OTHER _____
TOTAL DEPTH _____ DEPTH BELOW PIPE _____ FILTER FABRIC _____
PERFORATED PIPING: DIAMETER _____ MATERIAL _____

6. ADVANCED TREATMENT UNITS

ATT: MFR _____
ATT: MODEL _____

RESUBMITTED 5/26/2026 — supporting document for new Construction-Installation Permit application
Successor to expired permit 687-22-000170-PRMT-01. Original On-Site System Material List unchanged from 2022 approval.
Signed: Dave Sullivan Date: 5/26/2026 Dave Sullivan, Trustee