GRAYWATER SYSTEM SUBMITTAL CHECKLIST

SEISMIC DESIGN CATEGORY C, D or E - CLIMATE ZONE 4 - WIND ZONES 85 M.P.H - EXPOSURE ZONE “B” OR “C”

PERMIT SUBMITTALS WILL BE ACCEPTED BETWEEN 8:30 A.M. & 4:30 P.M.
Incomplete submittals will not be accepted at the permit counter

Requirements are based on Chapter 16A of the 2019 California Plumbing Code or Appendix O of the 2019 California Residential Code

Graywater systems are designed to accommodate water from bathtubs, showers, bathroom wash basins, clothes washers and laundry tubs. They may not include water from kitchen sinks or dishwashers.

- Complete Application: Must be signed by Owner, Agent (with approved written authorization), or Licensed General Contractor.
- Submittal Fee: TBD
- Drawings and Specifications – 2 Sets: Plot plan drawn to scale and completely dimensioned showing all structures, lot lines, slope (topography), retaining walls, drainage channels, water supply lines, wells, paved areas, number of bedrooms and plumbing fixtures in each structure, septic and leach fields and 100% expansion area or building sewer connection, and location of the proposed graywater system. Provide details of construction with a full description of the complete installation, including an estimation of graywater discharge, the required area of subsurface irrigation, a determination of irrigation capacity, dimensions, structural calculations and bracing details of the surge tank(s), and all required valves and piping, and irrigation field construction. (see Chapter 16A of the 2019 California Plumbing Code or Appendix O of the 2019 California Residential Code for design standards)
- Trees: A tree protection plan is required for all construction within 20’ of the dripline of any native tree. An arborist report from a certified arborist is required for all construction within the dripline of any native tree. A separate tree removal permit is required if any native tree is proposed for removal. If there are no native trees on the site, please note that on the site plan.
- Soils Investigative Report –2 Sets: A log of soil formations and ground water level as determined by test holes dug in close proximity to any proposed irrigation area, together with a statement of water absorption characteristics of the soil as determined by approved percolation tests.
- Grant Deed / Title Report: Required if applicant name is different than County Assessor records.