

PROCESS for SEPTIC SYSTEM DESIGN and INSTALLATION

Under our current guidelines, the following steps would be required for new or replacement septic systems:

STEPS FOR COMPLETION:		FY 16/17 FEES*:
<p><u>SITE EVALUATION</u></p> <p>(with DESIGN PARAMETERS)</p> <p><i>For Bldg Permits: After the Site Evaluation has been completed and the site has been approved for the proposed project, the issuance of a building permit can be approved by Environmental Health.</i></p>	<p>QUALIFIED PROFESSIONAL:</p> <ul style="list-style-type: none"> • Hire an approved Qualified Professional (list available) to conduct a site evaluation with soil profiles. This is to be done in conjunction with Yolo County Environmental Health (see site evaluation below). With this information, a proposed septic design can be discussed onsite. <ul style="list-style-type: none"> ○ This design is based on the specific site and soils. There are required horizontal setbacks (e.g., surface setbacks from wells, easements, etc.) that would be reviewed, and there are required vertical setbacks from the soil's limiting layers or groundwater (e.g., 5 feet from bottom of standard trench). <ul style="list-style-type: none"> ▪ Application Rates are determined – important for proposed septic design. ○ The designer submits a site evaluation with soils report, with a site map. <ul style="list-style-type: none"> ▪ If the proposed project meets all County setback requirements, the parcel can be determined to support the proposed project serviced by a septic system and / or water well, then the site map will be approved. 	<p>Contract with Qualified Professional</p>
	<p>COUNTY SITE EVALUATION:</p> <ul style="list-style-type: none"> • Complete a Site Evaluation Soil Profile Request form with fee and all requested information for Environmental Health to perform a site evaluation. This site evaluation is done at the same time as the hired Qualified Professional (see above). All horizontal and vertical setbacks are reviewed to meet County Code and are recorded. <ul style="list-style-type: none"> ○ The Qualified Professional submits a site map and site evaluation/soils report, with setbacks (horizontal and vertical) and agreed upon application rate; the report is reviewed and approved by Environmental Health. The septic plan will be based on setbacks (horizontal and vertical) and application rate. 	<p>\$843.00</p>
<p><u>INSTALLATION</u></p>	<ul style="list-style-type: none"> • Complete a septic system installation application. There are 2 types of septic systems, depending on the approved site map and site evaluation. (Note: A new septic system installation will not be approved without a building permit). 	<p>\$1033.00 for a <u>standard system</u></p> <p>\$1148.00 for an <u>alternative system</u></p>
<p><u>VARIANCE</u></p>	<ul style="list-style-type: none"> • If a system cannot be installed by meeting all County requirements, a variance can be requested. Complete a service request and submit all requested information for Environmental Health to thoroughly review and document the variance request. <ul style="list-style-type: none"> ○ Approval of the variance may be granted only by the Director of Environmental Health, if it is found beyond a doubt that public health will not be negatively affected. ○ Please be aware that the request of a variance does not guarantee the approval of a variance. It only begins the review process. 	<p>\$615.00*</p>

***Fees may be subject to change**