

Zoning Permit Evaluation – New Construction, existing parcels

Environmental staff (EH)may need to conduct an inspection of the property to confirm the location of the proposed new structure, well and wastewater systems can meet the Reno County Sanitation code requirements. Site plans are required to be submitted to EH staff with zoning permit application. Proposed building location, proposed well and proposed wastewater locations shall be staked and easily identifiable. A soil profile and well site evaluation are required for all new construction when a small acreage is proposed.



Domestic and irrigation well(s)

- Minimum 25' or greater from property lines.
- 100' or greater from wastewater system.

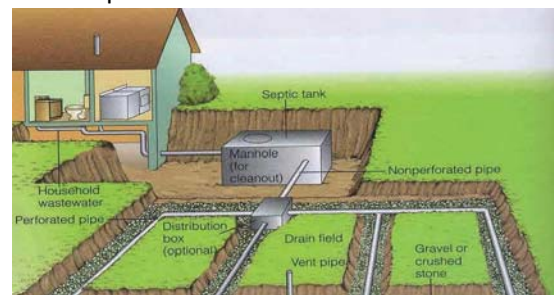
Wastewater system(s) :

- \$75.00 soil profile fee to determine the soil analysis. Profile pit provided by owner or contractor.
- **Proposed septic tank/ Laterals:**
 - Minimum 50' from property lines.
 - 100' from well(s).
 - 10' from the house.
 - 20' laterals from house, or foundation.
- Enhanced treatment is required for all lots less than 3.0 acres and maybe on lots greater than 3.0 acres.
- Reserve area equal to the minimum size of the lateral and septic tank should be reserved for future expansion and replacement.



- **Proposed Lagoon location:**

- 100' from well(s)
- 100' from property lines
- 100' from house
- Area around lagoon should be free of trees and structures as to not block the wind and sunlight action needed for proper lagoon function.
- Shops/Garages/ Trees are required to be 2.5 times the height away from the lagoon.
- Reserve area of 10,000ft² left over for a lagoon replacement should be reserved for future replacement.



EH staff will report property compliance or noncompliance with the Reno County Sanitation Code to the planning dept. Fees are \$100.00, includes 2 trips to the property and a \$75.00 soil profile fee. If the wastewater site is used for future permit process, the corresponding fees will be deducted from the wastewater permit fee at that time. Inspection report(s), aerial photography with GPS points and setbacks, and soil profile results will be given to owner and contractor. Reports and property information will be shared with Planning and Zoning staff.

Please contact the Environmental Staff at 620-694-2900 to schedule an appt.