Santa Barbara County
PUBLIC Health
DEPARTMENT

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Septic Tank Sizing Calculations

- Minimum Septic Tank size is 3 times the design flow.

- Residential Design Flow
    - 1-3 Bedrooms = 375 gpd
    - Plus 75 gpd/additional bedroom

- Example: Five Bedroom House
    - Design Flow: 375 + (2 bdrm x 75 gpd/bdrm) = 525 gpd
    - Minimum Septic Tank Size 525 x 3 = 1,575 gallons *(pick the next larger commercially available tank).*