

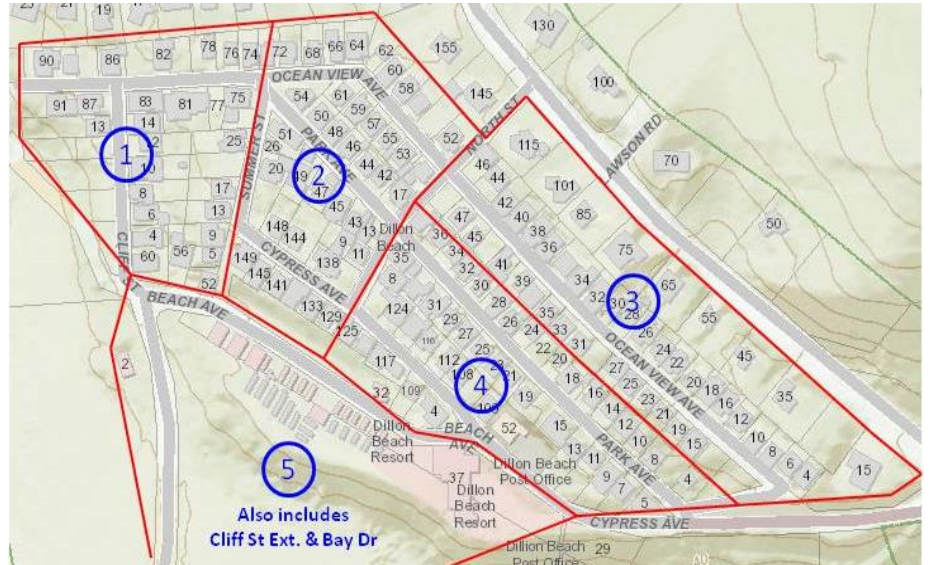
DILLON BEACH VILLAGE WASTEWATER FEASIBILITY STUDY

Homeowner Wastewater Questionnaire

April 2022

GENERAL

1. Circle your property location per map: **1 2 3 4 5**
2. Occupancy (check as applicable)
 - Personal use: ____;
full-time ____ or part-time ____
 - Rental: ____
 - Both: ____
3. Size of home:
 - # of bedrooms: ____
 - # of bathrooms: ____



SEPTIC TANK

4. Septic Tank construction and age (to the best of your knowledge):
 - Material: concrete ____; fiberglass/plastic ____; redwood ____; unsure ____
 - Approx age of tank: <20 yrs ____; 20-40 yrs ____; >40 yrs ____; unsure ____
 - Size/capacity of tank: _____ gallons; unsure _____
 - Does the tank have access risers at/near grade? yes ____; no ____; unsure ____
 - Are there County permit records available? yes ____; no ____; unsure _____
5. Septic tank location (check all that apply):
 - Front of house ____; side yard ____; back of house ____; unsure _____
 - Open yard/landscape area _____
 - Under deck or other structure _____
 - Under driveway/parking/paved area _____
 - Any special circumstances/notes: _____
6. Maintenance and Operational Issues (to the best of your knowledge):
 - Approx pump-out frequency: every 1 yr ____; 2-5 yrs ____; 5-10 yrs ____; >10 yrs ____; never ____
 - Any recurring incidents of (check all that apply):
 - Backups or sewage surfacing at tank _____
 - root intrusion, pipe blockage _____
 - structural damage/decay _____
 - nuisance odors _____
 - other: _____

LEACHFIELD

7. Leachfield design/construction and age (to the best of your knowledge):

- Type of system: trench ____; seepage pit ____; other ____; unsure ____
- Inspection pipes in leachfield to check trench water levels? yes ____; no ____; unsure ____
- Approx age of leachfield: <20 yrs ____; 20-40 yrs ____; >40 yrs ____; unsure ____
- Single Leachfield ____ or Dual Leachfield ____; unsure ____
- Is there a designated reserve leachfield area: yes ____; no ____; unsure ____

8. Leachfield location (check all that apply):

- Front of house ____; side yard ____; back of house ____; off-site easement ____; unsure ____
- Open yard/landscape area: _____
- Under deck or other structure: _____
- Under driveway/parking/paved area: _____

9. Leachfield Maintenance and Operational Issues:

- Any recurring incidents of (check all that apply):
 - Sewage surfacing, down-slope hillside seepage _____
 - root intrusion, pipe blockage _____
 - settlement, erosion _____
 - nuisance odors _____
 - Other _____
- Any special circumstances/notes: _____

GRAYWATER

10. How is your clothes washer graywater disposed of?

- Into septic tank _____
- Directly to leachfield _____
- Separate laundry to landscape _____
- Onto ground surface _____
- Other (describe): _____

11. How is other household graywater (bath, shower, hand sinks) disposed of?

- Into septic tank _____
- Directly to leachfield _____
- Separate to landscape _____
- Onto ground surface _____
- Other (describe): _____

12. Have you considered or would you have interest in implementing a graywater system?

- For clothes washer: yes ____ no ____
- For other household graywater: yes ____ no ____

CONCERNS AND INTERESTS

Indicate your level of concern about the following:

Issue	Level of Concern				
	Low	Medium			High
	1	2	3	4	5
1. Condition, age, functioning of your existing septic system					
Under current normal usage					
Under current peak usage					
Under future higher occupancy, rental etc					
For selling or refinancing					
For house or property improvements you are or may be considering					
Other? _____					
2. Code compliance, non-conforming, unpermitted status of your existing septic system					
For selling or refinancing					
For house or property improvements you are or may be considering					
Other? _____					
3. Interference of your existing septic system with use and enjoyment of your property					
For owner uses of the property					
For rental uses of the property					
For house or property improvements you are or may be considering					
4. Potential public health and water quality impacts of septic systems in Village area					
Local hillside seepage and runoff in roadside ditches					
Runoff and seepage reaching Dillon Creek and beach recreation areas					
Groundwater affecting Coast Springs water supply wells in Dillon Creek aquifer					
5. Potential public health and water quality impacts from other watershed activities					
Agricultural runoff (livestock, soil erosion)					
Street runoff (vehicles, trash, etc)					
Other _____					
6. General concerns about other septic systems in the Village, not necessarily your own					

Indicate your level of interest in the long-term **Wastewater Management Approaches** for the Dillon Beach Village area listed in the table below.

Note on Costs and Financing. Cost estimates have not yet been developed for specific project Alternatives; however, the following can be assumed about how capital costs would be financed for the different **Approaches**:

1. **Status Quo** – cost of improvements would be private property owner responsibility.
2. **Onsite Management/Upgrade Program** – low interest loans would be available to individuals for onsite system upgrades.
3. **Community Sewerage** – community sewerage facilities would be financed with some level of grant assistance and loans/bonds that would spread costs over a 20 to 30-year payback period (similar to the community wastewater project in Marshall).
4. **Hybrid Approach** – combination of #1, #2 and #3 above.

Wastewater Management Approach	Level of Interest				
	Low	Medium		High	
	1	2	3	4	5
1. Status Quo					
2. Management and financing program for improvements to existing onsite septic systems					
3. Community-wide sewer system, such as connection to Oceana Marin					
4. Hybrid, mix of: (a) status quo for some; (b) financing of onsite upgrades for some; (c) sewer connections for properties with greatest need.					
5. Other _____ _____					

List any suggestions on septic system improvements, alternatives, practices or variances not currently allowed by the County that you would like to see considered for Dillon Beach Village: _____

Other Comments: _____
