

Ad Hoc Committee for Clean Water * *Citizens for Saving our Trees and Wells*
 P.O.Box 484 Occidental, CA 95465 P.O.Box 247 Occidental, CA 95465
 707 874-3855ph 707 874-2493 fax 707 874-9165

Our Plan for Occidental -- The "Treatment Train":

* **Secondary and Tertiary Treatment** with a NEW plant by Dutch Bill Creek at the existing "Lift Station" on Bohemian Highway
 (cost estimate by manufacturers only \$960,000 + \$270,000)

* **Ultra-Violet Disinfection** before discharge
 (cost estimate by manufacturer only \$100,000)

* **Add minimal "site preparation"**, "housing", engineering, etc --
 (our estimate **\$500,000 - \$750,000**)

total cost of project: about \$2 million (less than 1/2 the projected cost of the recently abandoned Facendini Lane plan!)

* **Adapt** existing Occidental Road ponds for dry-season storage;

* **Irrigate** approximately 10 acres in the dry season;
 (only about 1/2" per acre per week!)

* **Advantages:** "KISS" ("keep it simple s----d")

1. Cheap and affordable;
2. Little to no new infrastructure;
3. Low cost operation and maintenance;
4. Possibly lower sewer rates;
5. Proven technology within the Northcoast Region (Ferndale);
6. Discharge complies with Regional Board "Basin Plan";
7. Small 40' X 60' footprint on SCWA land.

Time is of the essence! Concentrate efforts on conversion to tertiary! No need to obtain new irrigation land now! The Loades' contract for irrigation is good through 2017!

Irrigate Loades' land with tertiary; transition current Occidental Road ponds to storage; get out of and clean up Graham's Pond!

OCCIDENTAL

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The Treatment Plant

