

May 19, 2011

MEMORANDUM







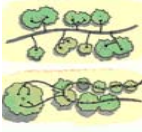




TO: Board of Directors  
FROM: David Smernoff - Charlie Krenz  
RE: Lands program update

**Recent Activities:**

1. **End of Lake Road** – Install new emergency access gate and split rail fencing. Complete all related tasks associated with the project. Gomez Landscaping
2. **Lake Road improvements** – Install a short rock wall on District property and in Road right of way, at the roadside culvert on Lake Road and Los Trancos Circle. Designed to prevent material from washing into the culvert. Demonstration project for homeowner improvements to roadside drainage system. County permit obtained. Gomez Landscaping.
3. **Other District property improvements** – Gomez Landscaping
  - a. Clean and repair drainage channels along Lake Road.
  - b. Cage Madrones planted in the fall
4. **Maintenance** – Greenman Tree Service.
  - a. Remove downed woody debris and ladder fuels from District property and along Los Trancos Road safety corridor near emergency access gate.
  - b. Limb Bay Laurel above Red Shed.
5. **Power pole safety issues** – contact PG&E and AT&T to remove 3 hazardous guy wires attached to trees on District property. On-going effort to get a construction crew to remove/replace guy wires. AT&T acknowledges responsibility.
6. **Plant Identification signs** – 37 species of native plants on District lands will be labelled with signs indicating latin name, common name, ecological value and showing the District logo. Installation during May or June 2011.

LANDS BUDGET REQUESTS, MAY 2011		FY '10-11				Projected Expenses (K)			
				Projected	Projected				
62800: Lands	Code	Budget	YTD (\$)	additional	Total	FY '11-12	FY '12-13	FY '13-14	Notes '11-12
Restoration supplies, equipment	62801	3,000	4,740	0	4,740	3	3	2	Plants, irrigation, misc. expenses
Fuel load reduction/ SOD treatment	62802	2,000	2,000	0	2,000	3	3	3	Annual cleanup (fuels, SOD) 2-3 days
Maintenance	62803	8,000	5,853	2,147	8,000	6	5	5	Maintain properties
Environmental review, documentation	62804	2,000	0	0	0	1	1	1	Review projects, biological surveys, other
Capital Projects	62840	8,000	375	7,625	8,000	8	3	3	Red shed, Hydrant/pipe repair, maintenance access trail
Contingency	62850	1,000	0	1,000	1,000	1	1	1	unexpected expenses
Utilities - Water	62890	1,000	203	200	403	1	1	1	Water restoration sites
<b>Total</b>		<b>25,000</b>	<b>13,171</b>	<b>10,972</b>	<b>24,143</b>	<b>23</b>	<b>17</b>	<b>16</b>	
FY '10-11 Notes									
Shift 2K from 62840 to other under 10% rule									
Shift \$500 from 62890 to 62840 under 10% rule									

	What is it?	What's in it for me?	Does this help th community or the world?	Qualifications and constraints?	Picture
1	Replace each of your old toilets with a High Efficiency Toilet - 1.28 gallons per flush	Saves 20% over even a 1.6 gpf, and 63 % over a 3.5 gpf toilet. That,s a savings of 2000 to 19,000 gallons per year. Rebates up to \$300 rebate + \$100 Bonus for material and labor	Yes; this is the highest indoor water use appliance. Water is a precious commodity for all; reduces carbon footprint	Any number of toilets, but cannot exceed actual cost plus installation	
2	Replace old shower heads with ones that flow 2.0 gallons per	Save 20 to 43% over older shower heads. Rebates up to \$50 per shower head	Second highest usage indoor fixture	Any number of showerheads, but cannot exceed actual cost plus installation	
3	Replace old Clothes washer	Tier 3 machinse use 20% less electricity and 30% less water than Energy Star units. Rebates up to \$300 + bonus \$100 for product and installation	Third highest indoor usage appliance	Must be Tier 3 -- See page 4 from: <a href="http://www.cee1.org/resid/seha/rwsh/rwsh-prod.pdf">http://www.cee1.org/resid/seha/rwsh/rwsh-prod.pdf</a>	
4	Replace old Dish Washer	Tier 2 uses 27% less water and 16% less energy than Energy Star machines. Rebates up to \$300 + bonus \$100 for product and installation	4th highest indoor appliance	Must be Tier 2 -- See: <a href="http://www.cee1.org/resid/seha/dishw/dw-prod.pdf">http://www.cee1.org/resid/seha/dishw/dw-prod.pdf</a>	
5	Home Irrigation system 2 hour assessment by a licensed contractor.	Find out how to improve watering, fix leaks, automate seasonal adjustments. Free to qualified home owners, a \$130 value.	Out door watering is the biggest single home water usage, and systems are often old and neglected.	Must have at least 1200square feet of landscaping. Call T. Michael Moore; 650 361-1414 Masterpiece Gardens	
6	Add or replace old irrigation controller with weater based Smart controller	Save 20 to 30 % off your water bill, improve plant health, reduce runoff, save time Up t o\$60 per station (valve) installed; max \$1200.	Out door watering is the biggest single home water usage, and systems are often old and neglected.	1200 sq ft of landscaping If you have a landscape person, they must be involved in the change over to new technology	
7	Improve or upgrade your irrigation system. Replace lines, fix leaks, use modern spray heads, manage high pressure	Fix your antiquated watering system, get healthier plants, save water, save money. Rebates up to \$450 - relay-out; \$1000 system repair, rezone + \$100 bonus	Out door watering is the biggest single home water usage, and systems are often old and neglected.	1200 sq ft of landscaping If you have a landscape person, they must be involved in the change over to new technology	
8	Replace your lawn with low water use plants (often natives)	Save water, beautify, Get up to \$1000 (at \$1/sq ft) + \$100 bonus.	Lawns are notorious water users in our semi arid zone. Natives inprove animal and insect habitats		
9	Mulch garden areas	Save water, improve health of plants. Up to \$500 (\$25 / cubic yard) plus \$100 bonus		Use long lasting mulch, at least 3" deep. 1 cu. yd covers about 100 sq ft.	

If applicant is not the property owner, written permission of the owner is required. Other incentives available on [www.ltcwd.org/saving water](http://www.ltcwd.org/saving water)



-Original Message-----

From: Thomas

Sent: May 12, 2011 12:51 PM

To: jcosta@co.sanmateo.ca.us, mmarelich@co.sanmateo.ca.us

Cc: DavidS@Acterra.org, jlococo@co.sanmateo.ca.us, alan@baggengineers.com

Subject: Los Trancos County Water District (LTCWD) - Conforming Culverts Initiative

Dear Mr. Costa and Mr. Marelich:

This is a follow-up to a recent conversation with Mr. Costa regarding the LTCWD's proposed "*Conforming Culverts Initiative (CCI)*." Attached, please find a copy of the draft CCI Guidance for your review. Please feel free to provide us with any comments or questions.

As the draft guidance indicates, we are trying to voluntarily encourage District homeowners to take the steps necessary to ensure that all culverts fully meet applicable San Mateo County standards. Based on our 100% review of all culverts within the District, it is clear that the condition of many culverts essentially defeats the overall purpose and functioning of much of the roadside drainage system. The LTCWD has retained BAGG Engineers for necessary soils engineering investigation and design criteria, and Kier and Wright when civil engineering follow-up is required. Appropriately licensed, bonded and insured contractors will be utilized for all CCI improvement activities. We intend to utilize contractors fully acceptable to DPW.

The CCI is scheduled to begin on July 1, 2011, the District's FY 12 start date. However, in anticipation of the Initiative's full implementation we would like to create 4 demonstration sites for potentially interested homeowners to view as they consider our FY12 offer. We would be happy to meet with either or both of you to show you the proposed demonstration sites and subsequently communicate any concerns to our engineering and construction consultants.

Thank you for taking the time to review the contents of this e-mail and the attached draft guidance.

Sincerely,

Tom Uridel

Member, LTCWD Board

Managing Co-Director, Water Movement Control Program

(650) 851-7091

650-851-3969 (o)

650-224-2198 (c)