

OAK PARK MUNICIPAL ADVISORY COUNCIL MINUTES
of Meeting, March 10, 2015
The Oak Park MAC held a meeting Tuesday, March 10, 2015 at 5:30 PM
Oak Park Library, 899 N. Kanan Road, Oak Park

1. Call to Order

The meeting was called to order by *Chair Alon Glickstein* at 5:30 PM. *Michael Paule, Robert von Schneidau, Chris Chapman, and Mike McReynolds* were also present.

2. Flag Salute

Ventura County Sheriff's Office Captain Ross Bonfiglio led the flag salute.

3. Adoption of the Agenda

The agenda was adopted 5-0 on a motion by *Michael Paule* seconded by *Alon Glickstein*.

4. Approval of the minutes of January 27, 2015

The minutes review was continued to the next meeting.

5. Public Safety reports

Captain Ross Bonfiglio reported that there were not noticeable crime trends in the past weeks for Oak Park. There were two residential burglaries that occurred in the daytime, on February 6 and March 6, involving entry through rear sliding doors. MAC members asked about tips for prevention, and he noted that day time burglaries appeared to be more common than night time, and that residents could look out for vehicles that appear unusual for the surroundings, ask for solicitors' licenses, make people aware that there are residents present in their home, and park cars in the driveway. He also noted a press release sent by his department regarding February 4 arrests for narcotics violations.

6. Information items

- a) ***Oak Park Green Streets Retrofit Project funded by Proposition 84
Stormwater Implementation Grant Program (Presentation by Ventura County
Watershed Protection District staff)***

A Power Point presentation given by staff is attached here.

Michael Paule noted that the committee met with Watershed Protection District staff regarding the Prop 84 project. He said the committee was especially concerned about removing the planted trees from the medians, and about covering maintenance costs. He said that offering residents trees could help replace the noise and pollution and safety buffering effect of median trees lost with the project. *Alon Glickstein* asked whether the studies completed before water use declined needed to be changed. *Robert von Schneidau* questioned the direction stormwater flowed on Kanan Road at the project site. *Mike McReynolds* asked whether the biofiltration system was more effective than the vaults proposed for side streets, and *Watershed Protection District staff member David Kirby* said that it was. *Michael Paule* asked if there would be odors, and *David Kirby* answered no. *Mike McReynolds* asked about the different acreages getting treatment on the west vs. the east side, and *David Kirby* explained that for aesthetic reasons it was preferable to have the two sides match, but that all the surface area was going to be used for treatment and couldn't be reduced. He also asked about changing the permeability of materials in the filters and *David Kirby* responded that the materials, areas, and infiltration rates were all calculated and couldn't be altered. *Chris Chapman* asked about the maintenance costs, and said he was disappointed not to be able to review alternative projects.

7. Public comments

Janna Orkney said that she served on the Triunfo Sanitation District board, and expressed appreciation for Public Works staff's concern with water quality issues in Oak Park. She said

that the Prop 84 project was not in the right location with regards to the Kanan Road biofiltration systems, and that the safety of children especially was jeopardized by the potential depth of water and presence of e-coli in the systems. She complained that nobody knew about the meeting.

Barbara DeMinico said that she resided along Kanan Road and was not informed about the meeting. She said that the area was the entryway into Oak Park, and that she didn't want the project located there.

Kelli Kaye said that she served on the Landscape Committee, and that she wanted to see data on the e-coli problem and on the storm water flows. She said she had thought the maintenance costs were covered. She was especially concerned because the entire project needed to be kept operational for 20 years under the terms of the grant contract.

Derek Ross said that the e-coli study was based on information from several years ago, and should be updated. **David Kirby** responded that the pollutants remained on the ground, just at higher concentrations if there was less storm water.

Mike McReynolds said that he doubted runoff really flowed to Kanan Road, and **David Kirby** responded that hydrology studies showed that gravity took it there.

Michael Paule said that the project ought not be exempt from CEQA, and that the Kanan Road right of way was unique.

Greg Epstein said that the climate in Oak Park made the Kanan Road project area freeze, and he wondered if the proposed plantings would survive. The landscape consultant said the plantings were chosen with that consideration and that the native plants should do well. **Greg Epstein** asked why there weren't multiple filters, and **David Kirby** responded that there were utilities already in place in the project area. He also asked why the entire project was not planned closer to Medea Creek, and **David Kirby** responded that there weren't easements to use there. **Janna Orkney** said that she doubted that the stormwater flowed in the direction indicated in the project. Resident **Steve** said that the CEQA exemption did not make sense, that the project was not a retrofit. He said he was concerned about liability with the project.

Robert von Schneidau questioned the danger of people falling into the project area, or of mosquitoes breeding in it, and **David Kirby** responded that these were not dangers.

Alon Glickstein wondered whether many smaller modular units couldn't replace the biofilter systems, and **David Kirby** said that would not fully address the water quality problems. **Ewelina Mutkowski** said that the County recognized that Oak Park is special, and that the designs were done carefully, for the best possible environmental results.

Alon Glickstein said concerns remained regarding maintenance, safety issues, the directions of stormwater flows, and that data would be appreciated. He asked if there was any estimate for maintenance, and **Watershed Protection District staff member Ewelina Mutkowski** said that the annual cost could be \$30, 000 and that her department had applied for funding for it.

8. Council comments

Mike McReynolds commented on the collision incident involving a crossing guard at Red Oak Elementary, and expressed his condolences to him and his family. He inquired about the cost of Kanan Shuttle Saturday service, and was told that the April MAC meeting would have an update about the shuttle.

Chris Chapman said that he had inquired about the new crossing guard at Oakleaf and Conifer, and learned that the school district was funding it but that the MAC may be asked to do so in the future.

Michael Paule described the waterwise workshop put on by the Triunfo Sanitation District and the park district in February, said that along with others he was beginning to make plans for a 50 year anniversary celebration for Oak Park, and expressed appreciation for the appointees thank you event held that month at Supervisor Parks' office.

Alon Glickstein spoke about the new Saturday service for the Kanan Shuttle set to commence on April 11.

9. Written communications

There were none.

10. Advisory Matters

a.) MAC recommendation, Standing Landscape Committee update and recommendations

There was no written committee report. **Michael Paule** reported on the February 21 waterwise event, and the committee meeting with Watershed Protection District staff regarding the Prop 84 project. He said the committee was especially concerned about removing the planted trees from the medians, and about covering maintenance costs.

On a motion by **Mike McReynolds** seconded by **Alon Glickstein** the MAC voted unanimously to recommend not supporting the Kanan Road portion of the Prop 84 project, but to endorse the side streets modular wetlands, pending answers to questions the MAC had about the project; and to have the Chair send a letter to **Supervisor Parks** detailing the unresolved concerns of the MAC regarding the Prop 84 project, including maintenance costs and aesthetic and safety matters.

11. Adjournment

The Chair adjourned the meeting at 7:50 PM.



Oak Park Green Streets Urban Retrofit

March 10, 2015

Ewelina Mutkowska & David Kirby, PE

Presentation for
Oak Park Municipal Advisory Council



Public Process



Public Works Agency

1. County BOS approval of grant application (October 2013).
2. State Board selection for full grant application (December 2013).
3. Project concept presented to the MAC (February 2014).
4. State Board selection notification (May 2014).
5. County BOS approval of grant agreement (July 2014).
6. Project update summary provided to MAC (Late 2014).
7. CEQA NOE filing (October 2014); The project is categorically exempt from CEQA, as a retrofit of existing facilities within County's Right-of-Way (*Existing Facilities, Sec. 15301 and Replacement or Reconstruction Sec. 15302*).
8. Presentation to Landscape Committee (February 2015)
9. Today's special MAC meeting

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Public Works Agency

Malibu Creek Watershed Total Maximum Daily Loads (TMDLs)

TMDL	Effective Date	Promulgating Agency
Nutrients*	March 21, 2003	EPA
Bacteria*	Jan. 24, 2006	LARWQCB
Trash**	July 7, 2009	LARWQCB
Benthic Community & Nutrients**	July 2, 2013	EPA


LARWQCB – Los Angeles Regional Water Quality Control Board
EPA - U.S. Environmental Protection Agency

* Included in current Ventura Countywide Municipal Stormwater Permit (LARWQCB's enforcement mechanism)
** to be included in the Permit expected renewal in 2015

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Public Works Agency

Malibu Creek Watershed:



Area:
109 sq. miles

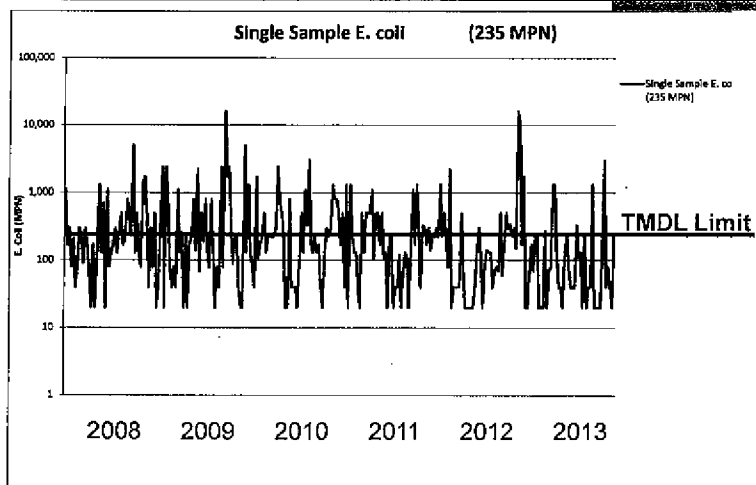
Upper tributaries in Ventura County

Main stem and Malibu Lagoon in Los Angeles County

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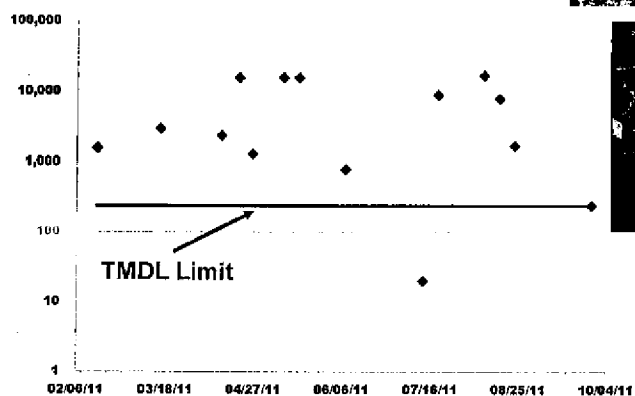
Medea Creek: *E. coli*



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Tamarind Lane: *E. coli* in Runoff



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Prop 84 Program Background

- Oak Park project awarded Prop 84 grant funding (May 2014)

PIN	REG	APPLICANT NAME	PROJECT NAME	FUNDING AMOUNTS		
				Prop 84	Match	Total
25938	3	City of Santa Maria	City of Santa Maria Border Retention Project	\$ 1,954,150	\$ 341,000	\$ 2,295,150
25941	4	County of Ventura	Oak Park Green Streets Urban Retrofit	\$ 1,397,410	\$ 350,540	\$ 1,747,950
25942	4	County of Ventura	Urban LID Retrofit at Mothers Oaks	\$ 815,410	\$ 204,350	\$ 1,019,760

- Program is intended to provide matching grants to local public agencies for reduction and prevention of stormwater contamination of rivers, lakes, and streams



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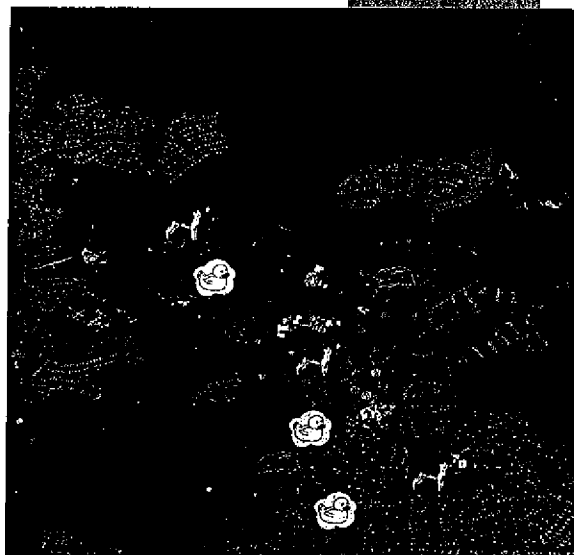
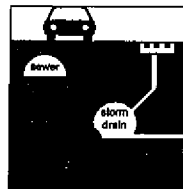
2013 Summer MCW Source ID Study (Dry Weather)

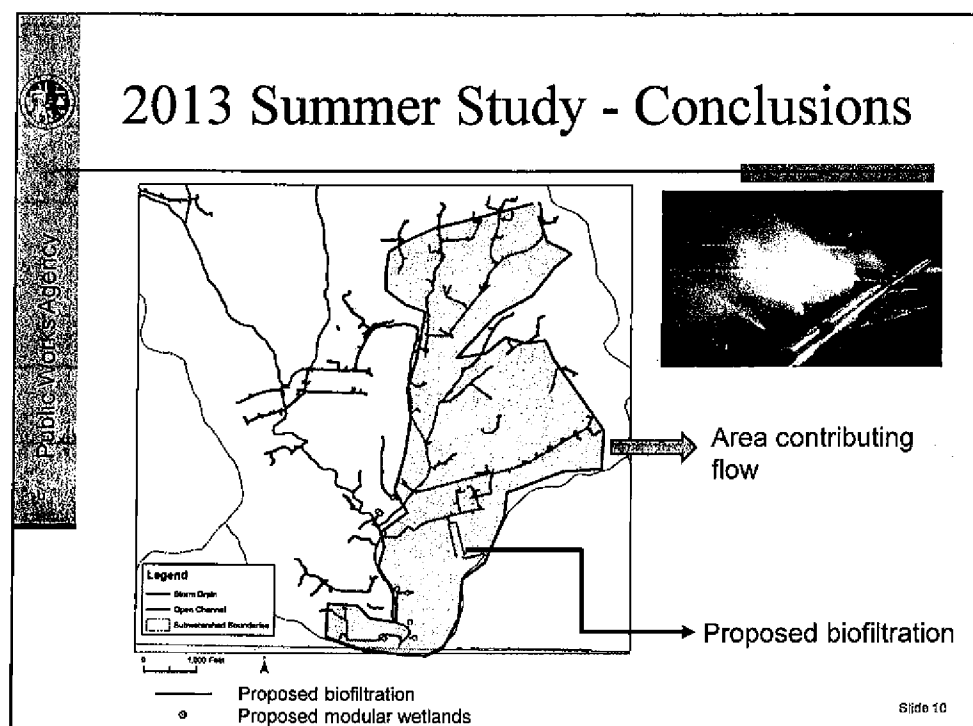
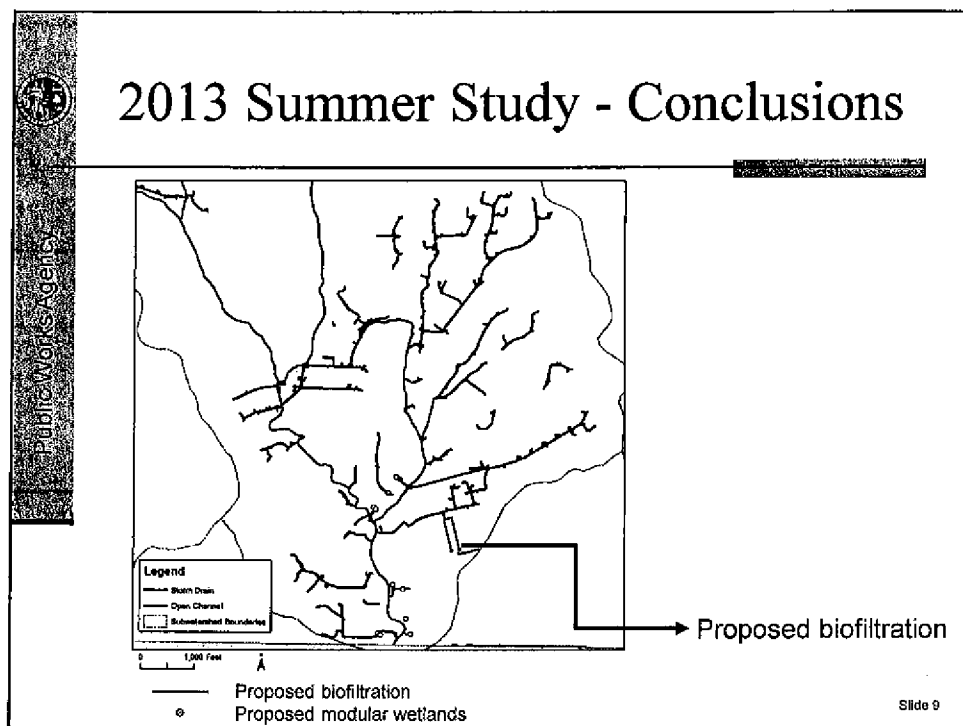
Testing of

- Urban Runoff, and
- Creek waters

Testing for DNA markers of

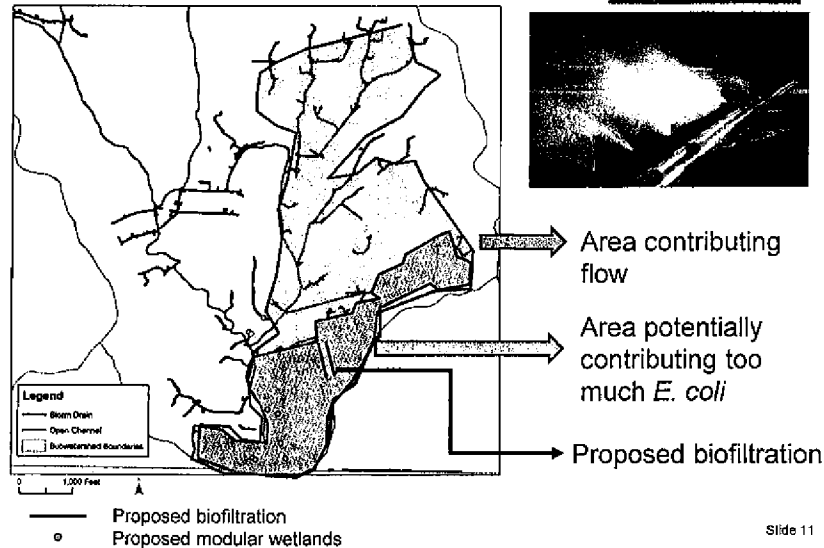
- Human,
- Dogs, and
- Birds.








2013 Summer Study - Conclusions



Concept Design Challenges

1. Sites within area identified in study as contributing *E. coli*
2. Poor infiltration (tested May 2013) increases \$ and maintenance;
3. Storm drain system has minimal # of catch basins
 - Limited options for BMP placement
 - Large drainage areas = large BMP footprint
4. Locations of existing utilities;
5. County Right-of-Way availability (no easements or land purchase)
6. Minimal elevation drop within existing storm drain features;
7. Higher than normal dry-weather flows observed (over-irrigating lawns and swimming pool discharges);
8. Low bacteria water quality objectives require intensive treatment;

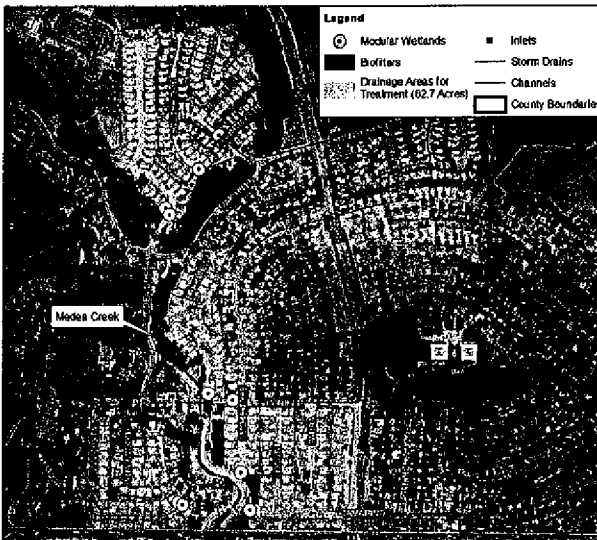
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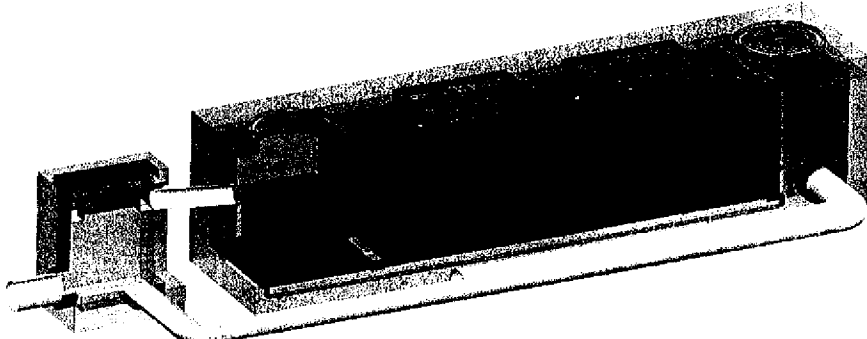
Oak Park Green Streets Urban Retrofit Project

- Project consists of two biofiltration systems located on Kanan Road and 10 Modular Wetlands systems throughout Oak Park.
- BMPs are expected to treat 1.7 million cubic feet of runoff annually from 82.7 acres.





Oak Park Green Streets Urban Retrofit Project – Modular Wetlands

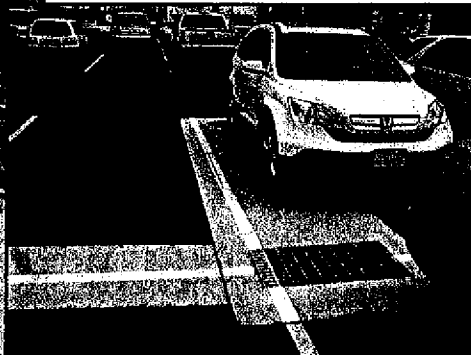


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Oak Park Green Streets Urban Retrofit Project – Modular Wetlands



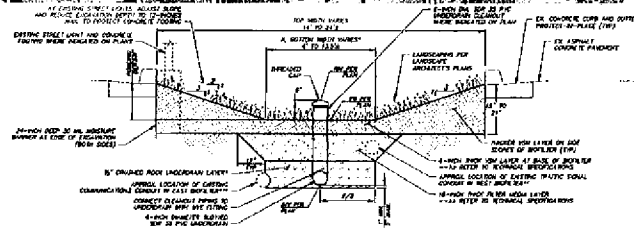
- Systems will be installed in sidewalks or roadways.



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Oak Park Green Streets Urban Retrofit Project - Biofilters

Public Works Agency



TYPICAL SECTION - BIOFILTER
SCALE: N.T.S.

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Other Project Elements

- Water Quality & Flow Monitoring
- Education and Outreach:
 - Educational Kiosk
 - OFG™ classroom and hands-on workshops
 - Presentation, press releases, etc.



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Next Steps

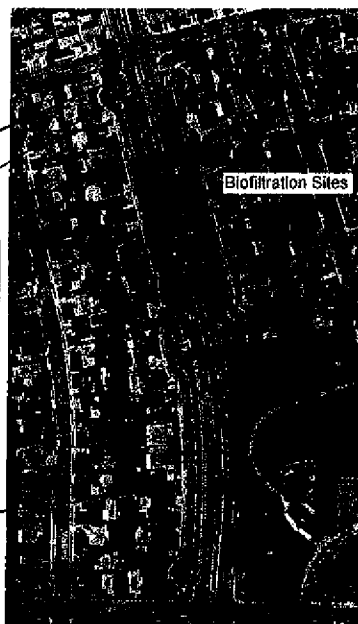
- Final design and coordination with residents and/or Landscape Committee
- Construction June – October 2015
- Effectiveness Monitoring Fall 2015 & Winter 2015/16
- Educational Outreach including Ocean Friendly Garden workshops Fall of 2015



Landscape Committee Requests


COMMENT: Project requires removal of about 30 ornamental trees in the median at Kanan Rd (estimated replanting cost \$7,500)

No.	Request	Response
1	Replant the removed trees in the front yards of properties along the biofilter sites (outside of right-of-way)	The removed trees will be replanted depending on property owner's interest. The property owner will need to maintain and take any future liability for the trees.
2	All plants to be at least 1 gallon size for planting	Plugs changed to 1 gallon size
3	Remove additional turf from two small areas (ab. 600 sq. ft.) and plant to match biofilter sites (no treatment)	Updated design to include the two requested areas



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Concerns and Requests from Landscape Committee (Cont.)

No.	Request	Response
4	Remove turf and plant in additional median (South to Conifer St.) to match biofilter sites (no treatment)	<p>Considerations:</p> <ol style="list-style-type: none"> 1. Removal of additional trees needed 2. No funding available for additional construction without WQ benefit
5	Plant iceberg roses along edges of biofilters (for their full lengths) in both medians along Kanan Rd.	<p>Considerations:</p> <ol style="list-style-type: none"> 1. Aesthetics and visual effect of mixing with native plants 2. Infringe on street parking along median curb 3. Increased maintenance

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Questions?

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