

Landform Grading and Soil Ecology:

Preserving Natural Hydrologic Functions in Watersheds Impacted By Development

Thursday, January 17, 2008

Agenda:

8:30am-8:45 am:

Introductions

8:45-11am:

Presentation by Dr. Elaine Ingham

11-12pm: Q&A with Dr. Ingham

12pm-1pm: Lunch (on own)

1pm-3pm:

Presentation by Horst Schor

3-4pm: Q&A with Mr. Schor

Location:

Byron Sher Auditorium

California EPA Building

1001 I Street, Sacramento, CA 95814

Speakers: Horst J. Schor, Principal of H. J. Schor Consulting, and Dr. Elaine Ingham, President and Director of Research at Soil Foodweb, Inc.

Dr. Ingham will describe natural soil biological processes, how to restore them, and their many valuable benefits, such as preventing soil erosion, maintaining a healthy watershed, encouraging re-vegetation efforts, and water conservation.

Mr. Schor will outline the principles and benefits of landform grading as an alternative to mass grading. This advanced grading technique helps preserve the predevelopment hydrology, establishes slopes not subject to erosion and mass wasting and utilizes the annual rainfall for the establishment of vegetation.

Both techniques constitute inexpensive Low Impact Development strategies for areas undergoing urban development.

Presentations are free and open to the public with prior registration. Non-registered entry on the day of the workshop is first come, first served, based on space availability.

To Register: Waterboards staff register on-line at <http://waternet/training>. For all other registrants, register on-line at: <http://www.waterboards.ca.gov/academy/>.

If you have questions about the registration process, please contact Barbara Andersen at (916) 341-5519, or Gina Azzarello at (916) 327-8198.

If you have special accommodation or language needs, please contact OEA, (916) 341-5883 or email Karen White at kwhite@waterboards.ca.gov at least 5 working days prior to the class. TTY/DD/Speech to Speech users may dial 7-1-1 for the California Relay Service.

