



2019 Erosion Control BMP SUMMIT at Shasta College Agenda

Thursday April 25

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| 7:00 – 8:00 | Registration / Breakfast @ Shasta College Farm - Room 4000 Pavilion / Barn. Parking* at the Farm Lot is open for Vendors and those with difficulty walking All others park East Main lot * see below |
| 8:00– 8:15 | Welcome – Exhibitor Introductions |
| 8:15 – 9:45 | Introduction to Summit – Review your BMP Manual, Junior Raindrop and the BMP Tool Box – John McCullah , Wtrshd Geologist |
| 9:45 – 10:15 | Break - Coffee, meet exhibitors |
| 10:15 –10:50 | “Native Grass for Erosion Control” Opportunities to bring back natives and allow natural succession.
David Gilpin , Pacific Coast Seed |
| 11:00 – 12:00 | BMPs and topics continued |
| 12:00 – 1:00 | LUNCH provided at Pavilion, visiting, networking, talking to sponsors / vendors |
| 1:00 – 2:20 | BMPs continued |
| 2:20 - 2:40 | Break - Coffee, meet exhibitors |
| 2:45 – 3:00 | Prepare for Field Tour, boots, manual, rain gear |
| 3:00 - 5:00 | Out to the Training Facility Walk thru, Demonstration at Area 1 - Hydraulically Applied Products, Straw Mulch w/ tackifier, Rolled Erosion Control Products, Blankets, Mats, Netting, and anchors, Anchor Fiber rolls, type 1 and type 2 slope interrupters, Silt Sox and Growsoxx across slope and at toe.

We will spray or demo Flexterra BFM, HydroStraw BFM, at 2000# and 4000# per acre, spray or demo “Biotic Soils” using <u>Proganics</u> and <u>All In One</u> . We will introduce special slope treatments, 1.) Covering slope applied straw mulch with coir or jute netting, 2.) Spraying hydromulch and seed “into” coir netting - 400g/m ³ |

Friday April 26

- 7:30 - 8:15 Sign in, Breakfast, Coffee
- 8:15 – 8:30 Discussions, what do you want to learn today?
compost blankets, berms, and socks, Filtrex
SiltSoxx, silt fence machines, Tracking Controls and
much more!!
- 8:30 – 10:30 **Out to the Training Facility.** Demonstrations at **Area 1 and Area 3** – Curb Inlet Protection, FODs track out control system, Stockpile Covering made simple, Silt Fence install by slicing (static), Inspection tips etc.
- 10:30 – 10:50 Break, refreshments,
- 11:00 – 11:50 **Continue Demonstrations – at Area 1** – The product, the Compost Blower Machines - Compost Blanket, Compost Sock and Compost berm, add mycorrhizae, Siltsoxx and Growsoxx
- 12:00 – 1:00 **LUNCH** back at Pavilion, visiting, networking, talking to sponsors / vendors.
- 1:00 – 4:30 **Out to the Training Facility** Demonstrations at **Area 2**, Installation of TRMs in channels, Green Armor System, Ditch Checks - Straw Rolls and Coir Rolls, Triangular Silt Dikes, Transition Mats – Scour Stop and ShoreMaxx
- 2:30 – 2:50 Break, refreshments
Complete Silt Fence install, Faircloth Skimmer
Sediment Pond demonstration, Bioswale
- 3:30 – 4:30 Run off down the drainage channel,
- 4:30 – 5:00 pm Back at Pavilion to **Drawing** for prizes, **Sign out**, and **Close up**, Evaluations and Certificates

Please wear boots, eye protection. It could rain! Be prepared for wet and/or muddy conditions. Let us know if you want to work then bring a PPE vest if possible. Water will be provided both in class and in the field. Bring you BMP Manual with you for reference.

* Parking – since classes are in session, especially on Thursday, please park in Main Parking Lot East Campus at the location of the Solar Electric Panels. We will notify Campus Security but to be sure PLEASE Place a 8¹/₂" X11" sheet of paper on your Dash marked "SUMMIT"

see YouTube vids

<https://www.youtube.com/watch?v=VbmjJTEmS78>

<https://www.youtube.com/watch?v=k7ZMeg3fxE>

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