



Evaluation Summary
Attendance: 63
Evaluations: 40 (63%)

**C.3.h STORMWATER CONTROL INSPECTIONS
WORKSHOP**

Cupertino, CA

Friday, January 27, 2017
Afternoon Session (MRP C.3.h)

1. MRP C.3.h: FY 2016/17 Implementation –Kristin Kerr, SCVURPPP Program Staff

Very Useful 27 Somewhat Useful 11 Not useful 0

Comments:

- Regulation is important
- Good overview with highlight of new/updated items.
- Already familiar with most requirements of new MRP.
- Love resource pages
- Concise
- Updates for new FY good information.
- Good explanation of the permit and inspections

2. Inspection and Maintenance Experience – Gordon Clem, Pacific Stormwater Solutions

Very Useful 25 Somewhat Useful 10 Not useful 3

Comments:

- Food for thought
- Too technical for my background but see the value for other people that are out in the field.
- Hard to understand
- Would like more specifics of media types/pros/cons/effectiveness and what to look for during inspections (if not cleaning)
- Great introduction to vaults.
- Could use more description of filters and systems. Diagram of what they should look like using keywords, then show pictures provided today.
- Was not aware of all tips to look for to determine failure or maintenance request.
- Didn't speak clearly/loud to be understood.
- Good information. It could be more formal. He doesn't realize how good a presenter he is!

- Information was not relayed clearly.
- Very hard to hear but did pick-up a few key things to look for during inspections.
- Great use of photos. It would be nice to have printed handout.
- Loved that we were given very specific thing to look for (red flags) during inspections.
- Very interesting topic, but hard to hear/understand was a distraction

3. **Inspections During Construction** – Peter Schultze-Allen, SCVURPPP Program Staff

Very Useful 32

Somewhat Useful 6

Not useful 0

Comments:

- Would have liked to hear about how the project was documented and the Regional Board’s involvement.
- Pictures are helpful, real experiences help too.
- Good information and good visual presentation
- Very important to clarify design specs and materials prior to construction
- The PPT handout is very hard to read because majority is black pictures or smaller print design examples.
- Be sure to define “SCM”, please. Seems better aligned to construction inspection than last year. Could be shorter.
- Really like trouble shooting, drawings and examples.
- Good personal take on how to do inspections - vertical construction, scarified to fix compaction
- Great presentation
- Bioretention inspection information very helpful.
- “Trouble Shooting” slide was great.
- Good info! My favorite presentation of the day!
- Good examples (2)

4. **Group Exercise** – SCVURPPP Program Staff

Very Useful 25

Somewhat Useful 6

Not useful 0

Comments:

- Put our theory into practice!
- Good for familiarizing with inspection report.
- Shorter discussion time can allow for more examples.
- Would be good to have flow direction and low spots marked on examples.
- Keep initial installation inspection and O&M inspections clearly separate.
- Excellent group exercise!
- Activity was fun. Like playing “Clue”

5. **Did this training meet your expectations?**

Yes: 35

No: 0

- Would like to hear more about responsibility and what tools to use to enforce the SWPPP.
- Mostly

6. What parts of the training were most useful to you?

- Examples
- Picture slides
- Inspections during construction
- Examples, scenario training
- Everything
- Pictures
- Implementation
- All still learning so all information is helpful.
- The afternoon examples of good and bad
- Ways to handle water
- I like photos/videos of installations
- Photos and examples
- Real experiences
- O&M rule of thumbs for SCMs
- Drawings/specs/examples of problems/design flaws
- All of it!
- Inspection and implementation
- Gordon Clem's presentation for the reason stated.
- Group exercises and discussion/perspectives.
- MRP C.3 FY 16/17 Implementation
- All parts of the training were useful.
- FY 15/16 inspection findings were particularly useful.
- Inspection
- Inlet downspouts, paving, planters, etc..
- Group exercises
- Gordon Clem and Peter Schultze-Allen and group exercise
- The real life example/picture. This information is new to me and visuals are always helpful.
- Inspection and maintenance presentation
- Inspectors are visual people, we need to see what we should be looking for

7. What would have made this training more useful?

- Bigger pictures on the power point handout.
- More open forums
- Review questions and more case studies.
- Props/examples
- More specifics of specs and diagrams for media types, including effectiveness, or handouts on media types and pros/cons.
- More detailed and a handout for #2 pg 1
- Videos
- Colored PPT handouts
- Give the latest guidelines from RWB (North and Central)
- Personal stories from attendees of examples and solutions.

- Photos/videos of installations that are done well
- I feel training was perfect and does not need any modification
- It would be great if the group exercises used non-Emeryville sites only because so many sites in Emeryville are “special projects” or planter-based systems.
- More discussion about how municipalities are implementing C3 and improvements they are making based on trial and error.
- More specifics about BMP red flags and technical things to look for regarding checking O&M
- Procedures for inspecting various facilities.
- Inspection/maintenance experience and inspections during construction could be more interesting. I find the inspection experience could be done much better. I could hardly understand/hear the presenter.

8. **What topics would you recommend for a future training?**

- Same
- See above. More of that.
- More rule of thumbs for O&M inspections of the most common SCMs
- Presentation by an inspector from a local agency.
- Help with coordination/working the enforcement agencies.
- Bigger picture/drawing and/or colored
- Define abbreviations prior to coverage. Ex – LID, SCM
- How to enforce the regulations.
- How to include stormwater management principles in design phase with architects.
- How to inspect each facility – procedures – what to look for
- Address what are acceptable health and density in bio-retention areas.
- Hearing from O&M staff on how maintenance is approached on established systems.

9. **General Comments?**

- Thank you
- Some speakers need to be trained on how to properly utilize a microphone
- Make whole day; emphasize O&M inspections.
- Excellent
- Thanks for the training.
- Thank you for the great content!
- Thank you for organizing!
- Acronyms for new people should be written out.
- Thanks! (2)
- Gordon seems to know his stuff but was not able to relay the information in a positive manner.
- The room was too cold!!