

CONSTRUCTION SITE STORMWATER INSPECTOR WORKSHOP

Cupertino, CA

Friday, January 27, 2017
Morning Session (MRP C.6)

1. MRP C.6: FY 2016/17 Implementation –Kristin Kerr, SCVURPPP Program Staff

Very Useful 41 Somewhat Useful 13 Not useful 0

Comments:

- Good overview
- Concise
- Basic overview – have heard it before
- Always good to refresh why we are doing this, especially for new folks to CWP.
- As interesting as could be – slides would be helpful
- New to specifics of C.6
- Good, clear, concise.
- Good brief update on C.6
- Good summary of background and helpful info on updates on MRP.

2. Case Study – Carole Foster, Santa Clara Valley Water District

Very Useful 50 Somewhat Useful 5 Not useful 0

Comments:

- Very interesting personal perspective and candid comments
- Great presentation! Honest
- Great example and honesty about what happen
- Nice to know there is a site on SCVWD to report unknown jurisdiction projects with issues.
- Fantastic presentation
- Very well explained. Was honest and interesting.
- Good learning lesson
- Best part of the day.
- This was very useful and love that your speaker brought this presentation. Great example of how important inspection is to a project. Let's put together a presentation on how to document so that agencies are on solid ground if claim or litigation occurs.
- Great case study. (2)

- Great honest and specific presentation of issues, lesson learned, a well told story of what happened! Thank you!
- Interesting case – glad for the honesty and good lessons learned
- This is the most important. Seeing other agencies experiences helps validate and improve your process.
- Excellent case study
- Professional and honest delivery of presentation and Inspector experience.
- Better quality slides would be helpful – most candid comments ever! Well done.
- Excellent presentation and discussion
- Lessons learned very informative.

3. **Case Study** –Peter Schultze-Allen, SCVURPPP Program Staff on behalf of Pam Boyle-Rodriguez, City of Palo Alto

Very Useful 29 Somewhat Useful 23 Not useful 3

Comments:

- Too general on process used to address problems.
- Wish we could have discussed “lessons learned” slide more.
- Wow ... so many examples of what not to do
- This is the most important. Seeing other agencies experiences helps validate and improve your process.
- Presentation was delivered really quickly so hard to follow and pay attention to
- Well done – Good slides
- Appreciate communication/jurisdiction struggles being illuminated.
- Needs to be covered by case manager and how obstacles were handled should be more thorough, lessons learned clearer, and resources provided.
- Understand the original presenter was not available. Good examples of issues
- Case study was good but presenter didn’t really know material or presentation.

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

Very Useful 32 Somewhat Useful 20 Not useful 0

Comments:

- Would like a more site specific/realistic plan with more details to plan for. What was used was too generic.
- Could have been presented/discussed in better fashion.
- Great exercise, good hands-on learning tool.
- Nice to go through process.
- Would have preferred to have an aerial photo and better diagram/picture would like a paper to draw design.
- Got our group to discuss BMPs but also how each person and projects varies on how the enforce and place BMPs.
- Knowing phase of project would be better for exercise.
- Good discussion

- Not enough information to make engaging. More questions like is it paved, is it flat, etc.
- Activities are fun.
- Good discussion
- Hard to determine phase, too many possible conditions.
- Legend development was the only useful part – would have rather listened to a QSP or QSD discuss how a legend/SWPPP map is designed (vs. group exercise)
- For morning exercise the construction phase would help – paved not paved etc. that effects what BMP to use
- Group division - random questions might be more informative.
- Instead of making assumptions on the plan its best to tell us what's happening such as paved road or proposed road, etc.

5. **Did this training meet your expectations? Yes: 52 No: 1**

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

- Carol's presentation as well as Kristin's updates on changes in MRP 2.0 vs MRP 1.0
- Case study from Carole Foster/group exercise
- Carole's presentation
- SCVWD presentation
- SCVWD case study – so many variables.
- The case study by SCVWD
- Case study #1 was very useful.
- The SCVWD case study was very informative and full of lessons and reflections about inspector approach. Furthermore, Carol Foster's delivery was professional, honest, and admirable. This position of the training was most useful as the brief update on the new MRP changes and links to resources.
- Challenging case studies that include classic elements as well as extreme case circumstances.
- Case studies/photos
- Case studies (11)
- Case study and group exercise
- Case studies and group exercise.
- Group exercise/SCVWD
- Real life experiences
- Real world mishaps
- Slides/pics on actual projects, real scenarios.
- Examples and experiences
- Pictures of failure
- MRP details
- Site photos
- More photos
- All parts were very useful.
- C.6 Implementation
- Lessons learned and group exercise.
- Real and actual projects made workshop easier to identify with.

- New additions to forms, very useful
- All
- Updates on the MRP and case studies.
- 2nd group discussion
- Lesson learned were honest and helpful
- Summary of construction site issues per permittee
- All parts were useful to me because I am new to this field.
- Construction plan
- Everything
- All (new at this)
- Hillside and high priority site info. And criteria.
- Review of new requirement - slopes

7. **What would have made this training more useful?**

- Introduction of new and upcoming regulations
- More interaction
- Provide video/photos of construction sites
- All good
- Examples of BMPs and how they are best applied.
- Maybe videos of BMPs in action.
- More time for audience discussions.
- Better quality photos
- A more engaging group exercise (more background info on project – what phase? Paved? Flat or sloped?)
- The case study
- Group exercise
- Examples of new requirements
- Second robust case study
- More discussion of lessons learned.
- More case studies
- Handouts, slightly bigger or make pictures/diagrams separate to be bigger.
- Bigger and larger pictures on the power point handout
- More case studies to discuss
- Better presentation (drawing, explanations of site and of each BMP) during the group exercise
- More complex exercise
- If you add FAQ would be good
- More discussions about creating a good rapport with permit partners, contractors, developers, etc.
- Another case study – No group exercise
- More productive scenarios
- More examples of work and how they were corrected

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

- Maybe a training on sites with stormwater pumps and how/when to inspect those sites.
- How EPA rules would be implemented.
- Still learning so I'm not sure.
- Actual site inspection
- More discussion of what to look for a properly installed BMP.
- Common BMP installation mistakes.
- Types of BMPs and how to use them.
- Phases for SWPPP, maps and scope of work to be more adequate for changing site conditions, i.e. demo- underground – roadways – building - etc.
- Good site vs. bad site on case studies
- More actual job site photos and audience participation.
- New BMPs
- How to document against the contractor on a construction project.
- How to keep a project moving positively when writing up/fining your contractor.
- Discussions of recent Water Board or US EPA fines/actions.
- C.6 Inspector stories of potential pitfalls and situations and how to handle difficult clients.
- Specific BMP uses.
- Explanation of projects that went bad. What was over looked, what should have been done?
- More group activities and more member participation
- Contract procurement for public projects to ensure contractor's qualification to perform the contracted work.
- Analysis and discussion of construction site issues per jurisdiction.
- Why so much variation? What are most common issues?

9. General Comments?

- This was my 1st class with SCVURPPP and I greatly enjoyed it.
- Expand training
- Excellent
- Thank you for organizing!
- Entire day for just construction training 2nd day for C3h.
- Thank you for your time and energy.
- It'll be helpful if the handouts are printed in color especially the site photos they're a bit difficult to see.
- Very good presentation.
- Well done! Thank you! The facility was very nice. Seating was convenient. Nice refreshments!
- Fook forward to next year!
- Excellent class!
- Too much duplication – maybe more actual examples with better photos.
- Solid training/Thanks
- Good lunch.

- Good amount of time.
- Thanks for a useful course!
- Thanks for the training.
- Very informative training
- Great group of people
- Thanks
- Good lunch
- Great job!
- Good training, all instructions
- Very knowledgeable
- Confidence/reducing fear of litigation.