

The Monthly Dirt

A monthly newsletter on the California Construction General Permit

TOOLS AND TIDBITS

Tidbits and Miscellaneous

We've been compiling a list of little tidbits and tools that we thought you would find some benefit from for your construction site. So, for this month's edition of *The Monthly Dirt*, we are going to talk about a hodgepodge blend of tips, reminders, alerts, and more. If you have a storm water tidbit or tool, feel free to email The Monthly Dirt editors! We would love to hear from you.

NOI SMARTS Issue Correction: Be aware that if you have recently downloaded an NOI from your SMARTS account or from the SMARTS public access portal you might have gotten an NOI which said one Permit and another NOI that said it was under another Permit. Recently when we downloaded an NOI from the SMARTS public access portal, we obtained an NOI form which stated the project was under Order 2009-0009-DWQ. However, the QSP on the project provided us with another version of the NOI

(presumably he printed it from the SMARTS account for the project) and it stated the site was under Order 2022-0057-DWQ. Looking at the LRP's certification date, it appeared to truly be under the 2022 CGP. However, had he not provided the NOI to us or had looked at the SMARTS account, we would have been managing this project under the 2009 CGP. Normally, if we were the QSD from the start and had written the SWPPP, we would have been far more knowledgeable and would have

known that this was a 2022 CGP. However, in this case, we were replacing the QSD who wrote the SWPPP. The SWPPP format was very similar to that used under the 2009 CGP and when we downloaded the NOI and saw the 2009 CGP reference, we assumed it was under the old permit. It was a lesson for us to do some more checking before proceeding. But all was straightened out and we caught it eventually and hung up the WDDID sign on the fence! We contacted the Waterboard with the issue, and they discovered it was just a system glitch with an old file on record and they have fixed the issue. But if you have, since the 2022 Permit went into effect in September, pulled an NOI document and are working off of that, be sure to check to make sure which Permit your project is actually under, so that you are following all appropriate requirements.

NOAA Forecast Error Tip: Have you, like us, been having trouble watching the forecast for your site because the National Weather Service temporarily went down and you couldn't see the forecast? Yes, we've been having that challenge too. We found that doing multiple refreshes back to back or doing a hard refresh of the browser page helps in bypassing the error code that pops up. But, if you wait for 10-20 minutes and then try to access the forecast again, that will also

Traditional NOI
GENERAL PERMIT TO DISCHARGE STORM WATER ASSOCIATED WITH CONSTRUCTION ACTIVITY (NOI ORDER NO. 2022-0057-DWQ)

WDID: 2:07CA02548
Risk Level: Level 2

Site Information
Site Name: Pittsburg Unified School District
Street Address: 2000 Railroad Avenue
Address Line 2: Pittsburg, CA, 94560
City, State, Zip: Pittsburg, CA, 94560
Title: Director of Facilities
Contact Name: James Scott
Phone Number: 925-473-2438
Email Address: jscott@pittsburgusd.net

Contractor/Developer Information
Company Name: Pittsburg Unified School District
Street Address: 2000 Railroad Avenue
Address Line 2: Pittsburg, CA, 94560
City, State, Zip: Pittsburg, CA, 94560
Contact Name: James Scott
Title: Director of Facilities
Phone Number: 925-473-2438
Email Address: jscott@pittsburgusd.net

Construction Site Information
Contract Name: Pittsburg Junior High School Campus Replacement
Site Name: 333 Yosemite Drive
Address Line 2: Pittsburg, CA, 94560
Latitude: 38.02553
Longitude: -121.8881
Total Site Size: 9.62
Total Planned Disturbed Acreage: 9.62
Disturbed Area Remaining: 9.62
Construction Start Date: 2023-11-08
Complete Grading Date:
Final Stabilization Date: 2025-09-01
Is the site a part of a larger common plan of development? No
Name of Common Plan of Development:
Total Site Size of Common Plan of Development:
Type of Construction: Traditional

Administrative and Regulatory Information
County: Contra Costa
Regional Board: Region 2 - San Francisco Bay
Regional Water Board Email: r2@waterboards.ca.gov
Receiving Water: Sausal Bay
401(d)(4): N
Dewatering: N
Active Treatment Systems: N
Passive Treatment Technologies: N
Areas of Special Biological Significance: N

Risks
R-Factor: 124.78
K-Factor: 0.24
LS-Factor: 0.36
Receiving Water Risk: High
Combined Risk: Level 2

NOTICE OF INTENT
GENERAL PERMIT TO DISCHARGE STORM WATER ASSOCIATED WITH CONSTRUCTION ACTIVITY (NOI ORDER NO. 2022-0057-DWQ)

WDID: 2:07CA02548
Risk Level: Level 2

Property Owner Information
Name: Pittsburg Unified School District
Address: 2000 Railroad Avenue
Address 2:
City/State/Zip: Pittsburg, CA 94560
Contact Name: James Scott
Title: Director of Facilities
Phone Number: 925-473-2438
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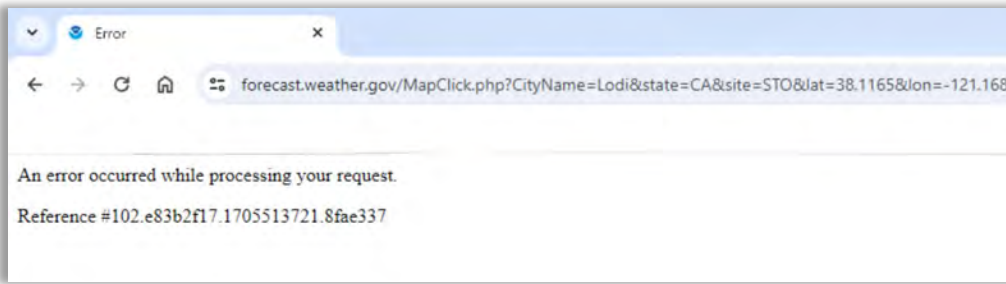
Construction Site Information
Contract Name: Pittsburg Junior High School Campus Replacement
Site Name: 333 Yosemite Drive
Address: 333 Yosemite Drive
City/State/Zip: Pittsburg, CA 94560
County: Contra Costa
Latitude: 38.02553
Longitude: -121.8881
Total Size of Construction Area: 9.62 Acres
Total Area to be Disturbed: 9.62 Acres
Final Stabilization: September 01, 2025

Risk Values
R: 124.78 K: 0.24 LS: 0.36 Beneficial Users(2022): Yes

Type of Construction: Reconstruction
Qualified SWPPP Developer: Sausal Bay

RWQCB Jurisdiction: Region 2 - San Francisco Bay
Phone: 510-622-2260 Email: r2@waterboards.ca.gov

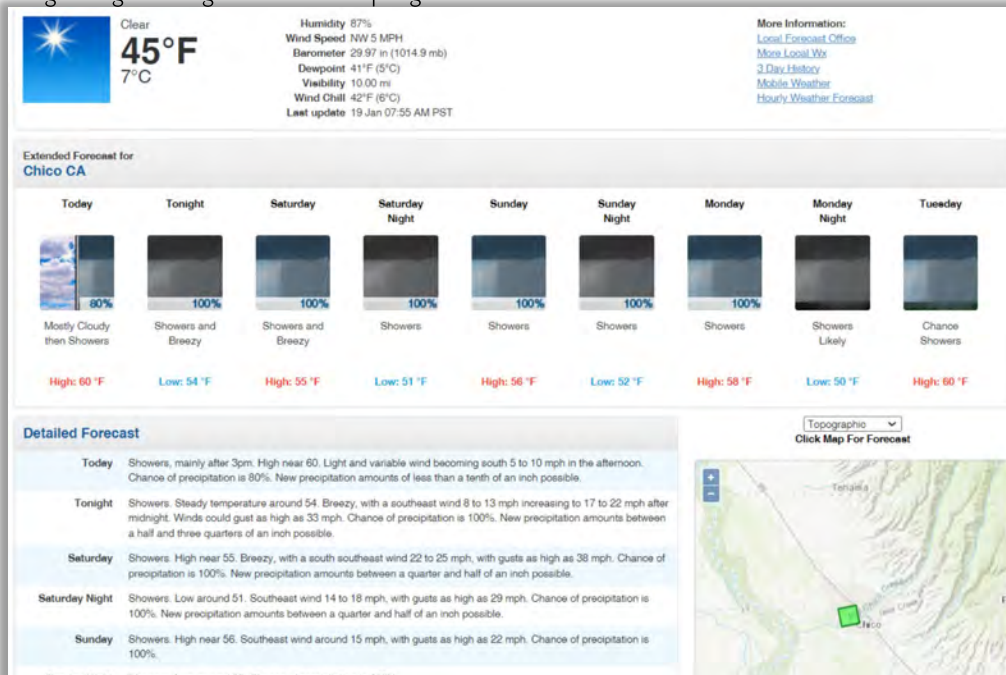
Certification
Name: James Scott
Title: Director of Facilities
Date: November 08, 2023



generally resolve the problem. We hope these tips help you not to panic when trying to track a time sensitive forecast.

REAPs are still required for a substantial number of sites: With the removal of REAPs from the 2022 CGP, it can be easy to forget that *REAPs are still required for any sites under the 2009 CGP*. QSPs will still need to create REAPs for any jobsite that is under the 2009 Permit *for the next two years*. In order to trigger the REAP preparation process, a weather forecast needs to have a 50% or greater chance of precipitation. Since we are in the rainy season, that means closely monitoring the forecast to check for rain. As you're watching the forecast, when you see the precipitation percentages rise to 50% or greater two days before the expected rain event, it would be a great idea (and timesaver) to screenshot that forecast, because it's the QSP's responsibility to obtain a printed copy of the precipitation forecast information from the National Weather Service Forecast Office for the site location while preparing the REAP.

Ad Hocs are due & there are new changes for 2022 CGP Ad Hocs: Don't forget to go through all those sampling results

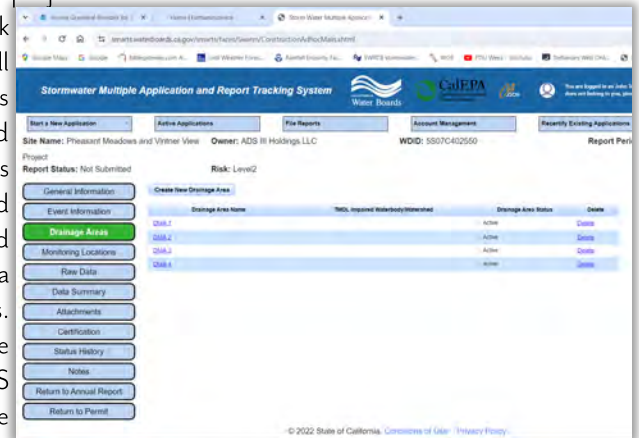


and file them on SMARTS for your project. If you have any exceedances, or Risk Level 3 sites, those Ad Hocs will need to be submitted within 10 days of the end of the storm event and certified before the annual report is submitted. If you are submitting Ad Hocs for 2022 CGP permitted projects, the process has changed a little from the 2009 CGP process. The first and most important change is that Ad Hocs are due on SMARTS (*certified*) within 30 days of the completion of the storm event. However, Ad Hocs are still due within 10 days of NAL exceedances.

When it comes to populating the Ad Hoc reports for projects under the 2022 CGP, it is going to take a bit more effort, but you should have all of the answers you need in the SWPPP and the Construction and Earthwork Drawing. Here are some tips to help you get started:

1. Populate the weather event information. You will need the pre-storm inspection report for the sampled QPE. This is where you will document whether or not a QPE was

qualifying. *Remember, these are predicted values (including the precipitation amount), not actual values!* On the Ad Hoc, we interpret the precipitation amount to be for the entire storm event duration. It is interesting that the Water Board doesn't have this section organized to be able to tell if it was qualifying or not.



2. Populate the Drainage Management Areas (DMAs) in the Ad Hoc. These are shown on the Construction and Earthwork Drawing.
3. Populate the sample locations linking them to the DMAs. This information will be available in the SWPPP. Accuracy should be 3 meters, datum unknown.
4. Enter the data from the inspection report. Indicate who is the QSP over the project. Be sure you coordinate with your sampling team about what days are qualifying and when they should go out and sample since the 2022 CGP requirements are different for QPEs than the 2009 CGP sampling events.

Also, note the feature where you can toggle a DMA to be active or inactive. For certain sites, where construction has not started or is now completed in one or more DMAs, this may be a very useful feature.

Please contact us if you have any questions ...

The Monthly Dirt

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BMP SEASON

GIVE YOUR FACILITY A REFRESH

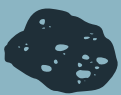
compost socks for sediment
reduction, pollutant filtration, and
more...

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**YOUR PARTNER IN
ADVANCED STORMWATER
TREATMENT TECHNOLOGY**

DESIGN EQUIPMENT INSTALLATION FIELD SERVICE



TSS



Metals



pH



Bacteria



Oil



PFAS

AL Contractor's License #: 58686
CA Contractor's License #: CA 1072749
HI Contractor's License #: HI C-37E C-38514-0
MT Contractor's License #: MT261269
OR Contractor's License #: CBB# 246308
WA Contractor's License #: WA WATERI*002NN

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