
PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFR20161876, Public Works Infrastructure Permit - Residential

Napa Valley 3rd Plat Street/Storm/MDP/ESC, sanitary sewer

Address:

This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

Inspection Item:

Inspection:	Inspector:	Outcome:	Date:
DEI-Erosion Sediment Control (ESC) Inspection	Matt Munger	Failed	Tuesday, March 20, 2018

Corrective Action Required

- 1 Matt Munger 02/08/2018 2:52 PM There are problems with the erosion control devices on your site.

1530 SW Blackstone PL. has silt fence down on the SW Napa Valley Dr. side as well as corrugated pipe laying on top of the silt fence behind that address.

ESC needs to be intact on all lots that have not had vegetation established to ensure silt does not leave the site. ESC devices used in curb inlets need to be maintained periodically to ensure they are working properly.

Corrective Action Required

- 2 Matt Munger 02/14/2018 10:42 AM
ESC needs to be intact and maintained to be in compliance. There is a home on the corner of SW Blackstone Pl and Napa Valley Dr that the silt fence is down. Behind that home the silt fence has storm pipe laying over the fence. Failure to maintain ESC can result in a Stop Work Order.

Corrective Action Required

- 3 Matt Munger 02/20/2018 1:38 PM
The swale that runs between the houses off SW Napa Valley Dr. and SW Blackstone Pl is holding water. Run off from the swale is running over into the backyard of 1709 SW Napa Valley Dr. and other backyards off SW Napa Valley Dr that back up to the swale.

The gutter devices off of SW Napa Valley Dr. going into the 3rd Plat is not draining properly. The silt fence has been breached as well up from the curb inlets. ESC needs to be in place

and maintained to be in compliance.

Corrective Action Required

4 Matt Munger 02/26/2018 12:30 PM

ESC is not in compliance on several lots along Blackstone Pl in the 3rd plat. The gutter device in the curb inlet off Napa Valley Dr. needs to be maintained.

Corrective Action Required

5 Matt Munger 03/05/2018 3:13 PM

The silt fence that runs between the 1st plat and the 3rd plat has not been repaired since the concerned home owner called in about the issues it has caused to their yard.

Corrective Action Required

6 Matt Munger 03/20/2018 1:01 PM

There are several gutter devices that need to be cleaned and maintained to prevent silt from entering into the storm drain. Due to the lack of ESC on building sites silt is building up in the gutter devices making them less effective.

DEI-Storm - Outlet Structure Matt Munger

Partial

Tuesday,
March 20,
2018

Informational

1 Matt Munger 03/08/2018 2:06 PM

Gary from Havens Construction was digging out the area for the toe wall and had pulled out the old HDPE flared end section for FES N-1. They had a truck load of 15" rip rap delivered on site. I showed Gary the detail for flared end sections from the LSMO Design and Criteria Manual so he would know the dimensions to meet our standards. The plans call for the rip rap to extend 20ft out from the FES. Gary said they would probably finish up on Monday.

Informational

2 Matt Munger 03/12/2018 9:10 AM

Havens Construcion had the toe wall in and the flared end section. They were working on sloping the sides. They also had the mat material to put under the rip rap.

Informational

3 Matt Munger 03/13/2018 10:52 AM

The 15" rip rap was installed as well as the mat that goes under the rock. The rip rap channel was around 22ft exceeding the 20ft that the plans called out.

Informational

4 Matt Munger 03/20/2018 1:15 PM

The rip rap was put in and along the sides but TRM will need to be put in place. When I spoke with Gary Havens he stated he was not the one to be doing that part. I did come out on 3/19/18 when it had rained and observed the flow of water and everything appeared to be flowing properly.

DEI-Storm - Swales

Matt Munger

Failed

Tuesday,

March 20,
2018

Corrective Action Required

1 Matt Munger 03/19/2018 10:35 AM

I came to observe the drainage of the swale since we had an inch or more of rain. The swale was not draining properly and running into the neighbors yards that are off of SW Napa Valley Dr. (1st Plat). I sent an email to Kevin Higdon to see when the swale issues will be corrected.

Comments:
