# **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:
DE - Storm - Swales	Steve Robbins	Failed	Monday, February 24, 2020

## 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 inchor 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.

## **Corrective Action Required**

2 Matt Munger 03/26/2018 12:28 PM

The swale is draining into the yards for the homes that were built in the 1st plat. I had sent an email to Kevin Higdon to try an answer to when the corrections to the swale were going to be done.

Informational

3 Matt Munger 04/12/2018 10:11 AM

No work has been start to correct the swale issues.

## Corrective Action Required

4 Matt Munger 04/25/2018 11:28 AM No progress has been made to correct the swale issues. There is a section of the silt fence near the curb inlet off of Napa Valley Dr. that has blown out and allowing soil to pass.

## Informational

5 Matt Munger 04/30/2018 10:09 AM

No corrections have been made to the swale. I had contacted Kevin Higdon to inquire when he would be starting work and notify him about the ESC issues. Kevin had said they were going to try last week but since we had rain that would postpone the work.

Corrective Action Required

# 6 Matt Munger 05/02/2018 4:26 PM

Dan Harper and I went out to check if the silt was removed from the yards behind 1622 SW Blackstone PL. due to the ESC failure and lack of compliance from the Contractor to correct the issues with the silt fence and repair and damage to the neighboring yards.

Corrective Action Required

7 Matt Munger 05/08/2018 10:16 AM

No corrections to the swale have been made. Kevin Hidgon hasn't given me a definite time when he will be scheduling the work.

# Corrective Action Required

8 Matt Munger 05/10/2018 10:22 AM

Nothing has been done to correct the issues with the swale. I sent out another email to Kevin Higdon inquiring when he will be starting work on the swale.

# Corrective Action Required

9 Matt Munger 05/14/2018 10:22 AM

No corrections to swale have been made.

# Corrective Action Required

10 Matt Munger 05/22/2018 1:59 PM I emailed Kevin Higdon on May 10th and he forwarded the email to his contractor and he replied next week is when they would start. No work has been started to make the corrections to the swale.

# Corrective Action Required

11 The contractor cut in a swale starting from the address of 1630 to 1617 on sw blackstone pl. which backs up to addresses 1709 to 1637 on sw napa valley dr. The swale has been completed but the 3 field inlets still need to be grouted in to make them a 2 inlet structure instead of a 4 inlet structure. The swale was cut in last friday and it appeared to be working after the rainfall we had over the weekend. The contractor is planning on grouting in the inlets sometime this week and after they will install the seed matting in the swale and establish vegetation.

## Corrective Action Required

- 12 Everthing has been completed except for the seed has not been installed to establish vegetaton.
- **Corrective Action Required**
- 13 Inspection Performed on 02/21/2020

Site inspection performed and observed significant erosion control issues.

The designed swale no longer appears to be intact.

No vegetation or stabilization is established.

The silt fence along the swale and surrounding the field inlets is no longer intact and is allowing silt to infiltrate the storm water collection system.

There are rock piles in the swale that appear to be diverting storm runoff.

Make corrections to this area as soon as possible to avoid building permits from being frozen.

Comments: