## Highland Estates Weekly Inspection 5/20/2020

Thursday, May 21, 2020 9:00 AM

Subject	Highland Estates Weekly Inspection 5/20/2020
From	Jessica Henderson-McBean
То	Camille Leung
Сс	Kristen Outten; Amy Ow
Sent	Wednesday, May 20, 2020 8:47 PM
Attachments	Inspection_ Report_F  Staged
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Hi Camille,

I conducted my site inspection today at Highland Estates on Lots 9 and 10. Please see attached my report from today's inspection.

Bob had addressed two of the four action items that I had identified last week, however there were still two outstanding issues that I discussed with him again this week. I told Bob that I would be back next Wednesday (5/27/20) and expect that all issues will be addressed by then. The outstanding issues are as follows:

1. The orange snow fencing protecting the drip lines of the trees on the west side of Lot 9 (which also serves to protect the woodrat nest on Lot 9) had only been partially replaced, and still did not protect the oak tree on the southwest side of Lot 9 adequately. Based on the Civil Drawings it does appear that the grading limits encroach close to the oak trees proposed for protection. I did not note any obvious damage to the trees, however grading beneath the drip lines may have damaged the roots. According to the tree protection notes in the Civil Plans, the tree protection zone should be located as close to the driplines as possible while still allowing room for construction/grading to occur. I requested that Bob replace the orange fencing to protect all of the trees along the West side of Lot 9 that have been proposed for tree protection in the Civil Plan. Bob informed me that they would not be grading any closer to the trees than they already have, however I would recommend that if additional grading is required beneath the driplines of these trees, an arborist or forester should be present to monitor any root cutting, as per the tree protection notes in the Civil Plans.

1. NextGen still has staged construction materials underneath the trees, and outside of the limits of the project on the west side of Lot 9. I asked Bob to please gather all construction materials and ensure that he is staging materials within the limits of the project, per COA-7.

My report and site photos have been uploaded to the project Sharepoint.

Please let me know if you have any questions, or would like to discuss anything further.

Thanks so much,

**Jessie Henderson-McBean** Biologist

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