APPENDIX C-2 Arborist's Summary

From: Becky Duckles <bduckles@comcast.net>
Date: Monday, May 23, 2022 at 11:35 AM

To: Karen Massey < KMassey@burbankhousing.org>

Subject: Re: 155 Dry Creek Road Project Area Update - Request for Response

[CAUTION----FROM EXTERNAL EMAIL]

Thank you both.

Therefore Karen - there will be no changes to my report or inventory with the total project area of 3.70 acres including the frontage along Dry Creek Rd.

On May 23, 2022, at 11:32 AM - 5/23/22, Karen Massey <KMassey@burbankhousing.org> wrote:

Here you go!

Karen Massey

Senior Project Manager
Burbank Housing
mailto:kmassey@burbankhousing.org

c: 707-490-8467 w: burbankhousing.org

Opening Doors. Changing Lives

From: Rick Carlile < rcarlile@bkf.com Date: Monday, May 23, 2022 at 11:30 AM

To: Karen Massey < KMassey@burbankhousing.org>

Subject: RE: 155 Dry Creek Road Project Area Update - Request for Response

[CAUTION----FROM EXTERNAL EMAIL]

Correct, the answer is no. There is no sidewalk to the west – we will just stop and match existing pavement. No modifications to the bridge culvert are necessary. We will conform to the existing sidewalk on the east.

RICK CARLILE, PE

Project Manager

BKF ENGINEERS Delivering Inspired Infrastructure®

200 4th Street, Suite 300, Santa Rosa, CA 95401 d 707.583.8533 rcarlile@bkf.com BKF.com

From: Karen Massey < KMassey@burbankhousing.org>

Sent: Monday, May 23, 2022 11:27 AM **To:** Rick Carlile <<u>rcarlile@bkf.com</u>>

Subject: FW: 155 Dry Creek Road Project Area Update - Request for Response

I think the answer here is no? They will conform to the sidewalk on the east and west and the bridge will not be modified?

Karen Massey

Senior Project Manager Burbank Housing mailto:kmassey@burbankhousing.org

c: 707-490-8467
w: burbankhousing.org

_

Opening Doors. Changing Lives

From: Becky Duckles < bduckles@comcast.net>
Date: Monday, May 23, 2022 at 11:25 AM

To: Karen Massey < KMassey@burbankhousing.org>

Subject: Re: 155 Dry Creek Road Project Area Update - Request for Response

[CAUTION----FROM EXTERNAL EMAIL]

Will the Dry Creek frontage improvements change the existing sidewalk and bridge at all? I'll check my plan and field notes.

Becky

On May 23, 2022, at 10:10 AM - 5/23/22, Karen Massey <KMassey@burbankhousing.org> wrote:

Good Morning,

It has come to our attention the site acreage previously provided to you (3.53 acres) does not include the area along Dry Creek Road that will accommodate the Project's frontage improvements (0.17 acres).

To correct the technical studies and City's record, please reply to this email acknowleding the total project area of 3.70 acres and indicating no changes to your technical studies as a result.

Thank you, Karen

Karen Massey

Senior Project Manager Burbank Housing mailto:kmassey@burbankhousing.org c: 707-490-8467

w: burbankhousing.org

BECKY DUCKLES CONSULTING ARBORIST & LANDSCAPE ADVISOR SEBASTOPOL, CA 707.829.0555 PH

Dry Creek Commons - 155 Dry Creek Rd. Healdsburg, Ca

ARBORIST'S SUMMARY

February 1, 2022

This property is undeveloped – a large open field bordered on the west by Foss Creek and on the east by the SMART RR ROW. It abuts Dry Creek Rd on the south and an undeveloped parcel on the north.

All trees potentially impacted by construction have been evaluated and have been tagged with numbers which relate to the inventory and are shown on site and civil plans by the civil engineers, BkF. They have been identified by species, diameter, rated for health and structural soundness, with comments regarding removal/preservation. No heritage trees were found within these boundaries. Trees inside the 35' riparian setback were not included in our survey since no work will be occurring within that limit.

We have worked closely with Burbank Housing and the civil engineers to preserve the best specimens and adjust plans to protect them. As final plans are developed and questions arise regarding tree preservation or current status, I will remain in contact with the team.

Of the 59 trees surveyed, only 8 must be removed for construction. None of them are heritage trees.

TREES	<u>TO BE</u>	REMO	<u>VED</u>

TREE NUM	IBER SPECIES	DIAMETER	HEALTH/CONDITION	<u>STRUCTURE</u>
2	Big leaf maple	8"	Good	Good/Excellent
5	White alder	18"	Good	Good
7	Coast live oak	11"	Good/Excellent	Good/Excellent
15	Coast live oak	11,11,12"	Good/Excellent	Good
27	Valley oak	6,6,6,8,8"	Good/Excellent	Fair/Good
28	Valley oak	10"	Good/Excellent	Good/Excellent
44	Valley oak	6"	Good	Good/Excellent
57	Willow	Multi-trunk	Good	Fair

Please contact me if further information is needed.

Respectfully submitted,

Becky Duckles

Becky Duckles, Project Arborist ISA Certified Consulting Arborist #WE-0796A

TREE #	SPECIES	DIAMETER (In.)	HEALTH/ CONDITION	STRUCTURAL INTEGRITY	STATUS/CONSTRUCTION IMPACT/RECOMMENDATIONS
1	Coast Live Oak/ <i>Quercus agrifolia</i>	13"	Good/Excellent	Good/Excellent	Will need clearance pruning and some roots may be impacted from grading/fill
2	Big Leaf Maple/ <i>Acer macrophyllum</i>	8	Good	Good/Excellent	Would have to be removed for wall footing construction
3	Coast Live Oak/ <i>Quercus agrifolia</i>	11	Good	Good	Will need clearance pruning and some roots may be impacted from grading/fill
4	Coast Live Oak/ <i>Quercus agrifolia</i>	16,18,19"	Good/Excellent	Good	Will need extensive clearance pruning. Staining on trunks indicates wetwood infection or possible SOD. Monitor in late 2022
5	White Alder/ <i>Alnus rhombifolia</i>	18	Good/Excellent	Good/Excellent	To be removed for construction
6	Valley Oak/ <i>Quercus lobata</i>	11	Good/Excellent	Good/Excellent	Some impact on roots from grading/fill
7	Coast Live Oak/ <i>Quercus agrifolia</i>	11	Good/Excellent	Good/Excellent	Extensive clearance pruning (all foliage and branches on west side)and root loss; should be removed (cut to grade)
8	Coast Live Oak/ <i>Quercus agrifolia</i>	11	Good/Excellent	Good	Slight impact; can be preserved
9	Valley Oak/ <i>Quercus lobata</i>	6	Good/Excellent	Good	Suppressed from competition; no impact from construction
10	Valley Oak/ <i>Quercus lobata</i>	6	Good/Excellent	Good	Suppressed from competition; no impact from construction
11	Valley Oak/ <i>Quercus lobata</i>	10	Good	Good	7' from wall; some impact; can be preserved
12	Valley Oak/ <i>Quercus lobata</i>	10	Good	Good	No impact from construction
13	Valley Oak/ <i>Quercus lobata</i>	8	Good	Fair/Good	No impact from construction
14	Coast Live Oak/ <i>Quercus agrifolia</i>	8,11	Good/Excellent	Good	Slight impact from wall construction; can be preserved
15	Coast Live Oak/ <i>Quercus agrifolia</i>	11,11,12	Good/Excellent	Good	Major impact from wall construction; should be removed
16	Coast Live Oak/ <i>Quercus agrifolia</i>	9	Good/Excellent	Good	No impact from construction
17	Valley Oak/ <i>Quercus lobata</i>	13	Good	Good	Not tagged (engulfed in poison oak); some impact from construction; can be preserved
18	Coast Live Oak/ <i>Quercus agrifolia</i>	8,9	Good/Excellent	Good	No impact from construction

TREE #	SPECIES	DIAMETER (In.)	HEALTH/ CONDITION	STRUCTURAL INTEGRITY	STATUS/CONSTRUCTION IMPACT/RECOMMENDATIONS
19	Coast Live Oak/ <i>Quercus agrifolia</i>	7	Good/Excellent	Good/Excellent	No impact from construction
20	Valley Oak/ <i>Quercus lobata</i>	10	Good/Excellent	Good/Excellent	No impact from construction
21	Coast Live Oak/ <i>Quercus agrifolia</i>	8	Excellent	Good/Excellent	No impact from construction
22	Valley Oak/ <i>Quercus lobata</i>	8	Fair	Fair	Suppressed from competition; no impact from competition
23	Valley Oak/ <i>Quercus lobata</i>	8,9,10	Good	Good	No impact from construction
24	Valley Oak/ <i>Quercus lobata</i>	8	Good	Fair	Suppressed from competition; no impact from competition
25	Valley Oak/ <i>Quercus lobata</i>	5,8	Fair	Fair	Suppressed from competition; no impact from competition
26	Valley Oak/ <i>Quercus lobata</i>	11,15	Good	Good	No impact from construction
27	Valley Oak/ <i>Quercus lobata</i>	6,6,6,8,8	Good/Excellent	Fair/Good	To be removed for parking lot
28	Valley Oak/ <i>Quercus lobata</i>	10	Good/Excellent	Good/Excellent	To be removed for construction
29	Coast Live Oak/ <i>Quercus agrifolia</i>	5,7,7,8,7	Good/Excellent	Fair/Good	Will need clearance pruning; some impact from fill; to be preserved
30	Valley Oak/ <i>Quercus lobata</i>	6	Good/Excellent	Good/Excellent	No impact from construction
31	Coast Live Oak/ <i>Quercus agrifolia</i>	10	Good	Good	Slight impact from grading; to be preserved
32	Coast Live Oak/ <i>Quercus agrifolia</i>	10,14	Good	Good	No impact from construction
33	Valley Oak/ <i>Quercus lobata</i>	6	Good	Fair	No impact from construction
34	Willow/ <i>Salix</i> sp.	6,12	Fair	Fair	To be preserved; fallen horizontal trunk should be cut back
35	Valley Oak/ <i>Quercus lobata</i>	6	Good	Good	No impact from construction
36	Willow/ <i>Salix</i> sp.	11,11,12	Good	Good	No impact from construction

TREE #	SPECIES	DIAMETER (In.)	HEALTH/ CONDITION	STRUCTURAL INTEGRITY	STATUS/CONSTRUCTION IMPACT/RECOMMENDATIONS
37	Willow/ <i>Salix</i> sp.	6,8,9	Fair	Fair	No impact from construction
38	Willow/ <i>Salix</i> sp.	Multi-trunk	Dying	Poor	No impact from construction
39	Willow/ <i>Salix</i> sp.	Multi-trunk, 6,8	Fair	Fair	Not tagged (engulfed in poison oak); No impact from construction
40	Coast Live Oak/ <i>Quercus agrifolia</i>	9	Excellent	Good/Excellent	Minimize grading within rootzone; to be preserved
41	Coast Live Oak/ <i>Quercus agrifolia</i>	8,6	Excellent	Good	No impact from construction
42	Valley Oak/ <i>Quercus lobata</i>	3,4,8	Good	Good	No impact from construction
43	Coast Live Oak/ <i>Quercus agrifolia</i>	11	Good/Excellent	Good/Excellent	No impact from construction
44	Valley Oak/ <i>Quercus lobata</i>	6	Good	Good/Excellent	To be removed for construction
45	Coast Live Oak/ <i>Quercus agrifolia</i>	8	Good	Good	Not tagged (engulfed in poison oak); no impact from construction
46	Coast Live Oak/ <i>Quercus agrifolia</i>	13	Good/Excellent	Good/Excellent	Not tagged (engulfed in poison oak); no impact from construction
47	Valley Oak/ <i>Quercus lobata</i>	9	Good	Good/Excellent	Not tagged; no impact from construction
48	Coast Live Oak/ <i>Quercus agrifolia</i>	12"@3'	Good/Excellent	Fair/Good	Low-branched; no impact from construction
49	Coast Live Oak/ <i>Quercus agrifolia</i>	10	Good/Excellent	Good	Slight impact from grading; to be preserved
50	Coast Live Oak/ <i>Quercus agrifolia</i>	9	Fair	Fair	Slight impact from grading; to be preserved
51	Valley Oak/ <i>Quercus lobata</i>	18	Good/Excellent	Good/Excellent	Top of bank; no impact from construction
52	Black Walnut/ <i>Juglans hindsii</i>	6,8,10	Good	Fair/Good	Top of bank; no impact from construction
53	Valley Oak/ <i>Quercus lobata</i>	12	Good	Good	Will need clearance pruning; to be preserved
54	Willow/ <i>Salix sp.</i>	9,11	Fair	Fair	To be preserved
55	Valley Oak/ <i>Quercus lobata</i>	11	Good/Excellent	Good/Excellent	To be preserved

TREE #	SPECIES	DIAMETER (In.)	HEALTH/ CONDITION	STRUCTURAL INTEGRITY	STATUS/CONSTRUCTION IMPACT/RECOMMENDATIONS
56	Willow/ <i>Salix sp.</i>	15,14,9	Fair/Good	Fair/Good	To be preserved
57	Willow/ <i>Salix sp.</i>	Multi-trunk	Good	Fair	Large group of young saplings. Not tagged; to be removed
58	Coast Live Oak/ <i>Quercus agrifolia</i>	15" @ 3'	Good/Excellent	Good	6' below top of bank; no impact from construction
59	Coast Live Oak/ <i>Quercus agrifolia</i>	14	Good/Excellent	Good	Top of bank; no impact from construction