

Appendix B-6. Vegetation Types Present Within the Cable Pulling Sites for the Overhead Portion of the PG&E Jefferson-Martin 230kV Transmission Project.

Cable Pulling Site	Nearest Tower [New/Existing]	Orientation to Nearest Tower	Site Dimensions (in feet)	Page Number in the Construction Access and Methods Manual ¹	Vegetation Types Present	Notes
1	0/6 (1/7)	N	400 x 100	JM - 6 - 7 - 8	NNG, CBS	
2	1/8 (1/9)	S	400 x 100	JM - 6 - 7 - 8	NNG, CBS, CLO	Only a few oak saplings present
3	1/9 (1/10)	NNW	400 x 100	JM - 9	CBS, NNG, CLO	Few young CLO trees present
4	2/13 (2/14)	W	400 x 100	JM - 13 - 14	NNG, CBS	
5	2/13 (2/14)	N	400 x 100	JM - 13 - 14	NNG, CBS	
6	2/14 (2/15)	S	400 x 100	JM - 13 - 14	NNG, CLO	As mapped, is within the canopy of young to mature oaks.
7	3/18 (2/19)	S	300 x 100	JM - 17 - 18	NNG, CBS, CLO	As mapped, may result in loss of a few small oaks that are next to existing road
8	4/23 (4/24)	S	300 x 100	JM - 23 - 24	NNG	Site is adjacent to gravel road; disturbed area
9	4/23 (4/24)	NW	300 x 100	JM - 23 - 24	NNG, CBS	
10	4/24 (4/24A)	SSW	200 x 50	JM - 23 - 24	NNG, CBS	
11	4/24 (4/24A)	SW	300 x 100	JM - 23 - 24	NNG, CBS, CLO	A few oaks are within site
12	4/25 (4/25)	N	400 x 100	JM - 25	NNG, CBS	
13	(4/26)	N	400 x 100	JM - 26 - 27	NNG, SG	
14	(5/27)	N and S	400 x 100	JM - 26 - 27	NNG, SG	
15	6/34 (6/34)	S	400 x 100	JM - 33 - 34	NNG, SG, CBS, MP	A few Monterey pines are mapped within site
16	6/36 (6/36)	S	400 x 100	JM - 35 - 36 - 37	NNG, CBS, CLO, MP	A few Monterey pines or oaks are mapped within site
17	7/39 (7/39)	N	400 x 100	JM - 39 - 40	NNG, CBS, CLO, MP	A few Monterey pines or oaks are mapped within site
18	7/44 (7/44)	S	300 x 100	JM - 44 - 45 - 46	NNG	
19	7/44 (7/44)	N	300 x 100	JM - 44 - 45 - 46	NNG, MP	A few Monterey pines are mapped within site
20	8/51 (8/51)	S	400 x 100	JM - 49 - 50 - 51	NNG, EUC, MC, MP	Site is on driveway; tree trimming or removal may be needed
21	8/52 (8/52)	S	300 x 100	JM - 52 - 53	NNG, MP, EUC	Tree trimming or removal may be needed
22	8/53 (8/53)	N	300 x 100	JM - 52 - 53	UD ²	
23	9/62 (9/62)	S	400 x 100	JM - 61 - 62 - 63	UD ² , MC	Minor tree trimming or removal may be needed
24	10/63 (10/63)	N	400 x 100	JM - 61 - 62 - 63	UD ² , MP, MC	Minor tree trimming or removal may be needed
25	10/66 (10/66)	N and S	400 x 100	JM - 64 - 65 - 66 - 67	NNG, MP, CLO	Minor tree trimming or removal may be needed
26	10/68 (10/68)	S	400 x 100	JM - 68	NNG, CBS, MP, CLO	Minor tree trimming or removal may be needed

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27	10/69 (10/69)	N	300 x 100	JM - 69 - 70	CBS, MP	Tree trimming or removal may be needed
28 ³	10/69 (10/69)	W	400 x 100	JM - 69 - 70	NNG, CBS, MP	Tree trimming or removal may be needed
29	11/70 (11/70)	S	300 x 100	JM - 69 - 70	CBS	As mapped, avoids adjacent MP, EUC trees
30	11/74 (11/74)	S	400 x 100	JM - 73 - 74	NNG, CBS, EUC	Tree trimming or removal may be needed
31	11/74 (11/74)	N	400 x 100	JM - 73 - 74	NNG, CBS	
32	12/76 (11/76)	S	300 x 100	JM - 75 - 76 - 77	NNG, CBS, MP	Tree trimming or removal may be needed
33	12/76 (11/76)	N	300 x 100	JM - 75 - 76 - 77	NNG, CBS, MP, MC	Tree trimming or removal may be needed
34	12/82 (13/83)	S	400 x 100	JM - 82 - 83 - 84	NNG, CBS, MP	Tree trimming or removal may be needed
35	12/82 (13/83)	N	400 x 100	JM - 82 - 83 - 84	NNG, CBS, MP	Tree trimming or removal may be needed
36	(14/92)	N	400 x 100	JM - 89 - 90 - 91 - 92	NNG	
37	(14/94)	S	400 x 100	JM - 93A - 94 - 95	NNG	
38	(14/95)	N	400 x 100	JM - 93A - 94 - 95	NNG, CBS, CLO	Tree trimming or removal may be needed

Notes:

¹ Jefferson-Martin 230kV Overhead Transmission Line. Pacific Gas & Electric Company. Construction Access and Methods. Preliminary Rev. 1. Dated May 8, 2002.

² Crystal Springs Golf Course is included in the U/D category.

³ Additional tree trimming is proposed near Tower 10/69 and Cable Pull Sites 28 and 29 (refer to JM - 69 -70). Habitat types NNG, CBS, CLO, and MP are present; therefore, a tree survey would be required.

Vegetation Codes:

CBS = Coyote Brush Scrub
 CC = Chamise Chaparral
 CLO = Coast Live Oak Woodland
 EUC = Eucalyptus Forest
 MC = Monterey Cypress Forest
 MP = Monterey Pine

MWRF = Mixed Willow Riparian Forest
 NNG = Non-Native Grassland
 SG = Serpentine Grassland
 U/D = Urban/Developed/Landscaped
 WL = Seasonal Wetland