

## ANEXO I

**Cuadro 5: Bienes asociados de la quebrada La Joyita, margen derecha.**  
(Coordenadas en UTM WGS-84, Zona 19 S)

Limite Superior de la Faja Marginal - LSFM						Limite Superior de la Ribera - LSR	
Vértice	Código	Progresiva	Este	Norte	Ancho	Este	Norte
1	-	-	478694.27	8605308.23	3.00	478693.27	8605312.16
2	HMD-001	0+073	478654.77	8605277.42	3.00	478652.02	8605279.21
3	-	-	478644.21	8605229.58	3.00	478641.79	8605231.39
4	-	-	478623.32	8605198.84	3.00	478620.18	8605199.29
5	-	-	478629.74	8605170.82	3.00	478626.74	8605170.93
6	-	-	478600.78	8605139.29	3.00	478598.37	8605141.08
7	HMD-002	0+270	478560.16	8605084.42	3.00	478558.57	8605087.38
8	-	-	478454.00	8605118.90	3.00	478455.53	8605121.49
9	-	-	478408.72	8605153.43	3.00	478408.25	8605156.62
10	-	-	478379.91	8605136.18	3.00	478376.81	8605136.35
11	-	-	478373.56	8605107.97	3.00	478371.09	8605109.67
12	-	-	478345.79	8605094.06	3.00	478345.41	8605097.04
13	-	-	478279.33	8605072.44	3.00	478278.48	8605075.32
14	HMD-003	0+693	478200.80	8605054.95	3.00	478199.98	8605057.84
15	-	-	478088.62	8605006.82	3.00	478088.59	8605009.82
16	-	-	478024.61	8605045.45	3.00	478027.16	8605047.04
17	-	-	477956.22	8605092.26	3.00	477958.09	8605094.61
18	-	-	477921.35	8605120.16	3.00	477923.22	8605122.50
19	-	-	477870.98	8605166.25	3.00	477873.69	8605167.53
20	HMD-004	1+170	477901.11	8605274.33	3.00	477903.30	8605276.63
21	-	-	477813.95	8605321.78	3.00	477815.13	8605324.54
22	-	-	477767.80	8605365.49	3.00	477768.93	8605368.55
23	-	-	477696.56	8605381.34	3.00	477696.67	8605384.41
24	-	-	477585.36	8605410.49	3.00	477587.07	8605413.14
25	HMD-005	1+655	477526.45	8605455.15	3.00	477527.96	8605457.75
26	-	-	477464.52	8605501.73	3.00	477465.23	8605504.72
27	-	-	477423.91	8605527.52	3.00	477426.80	8605528.39
28	-	-	477397.24	8605574.47	3.00	477399.85	8605576.08
29	-	-	477306.06	8605657.30	3.00	477308.53	8605659.01
30	-	-	477264.63	8605714.86	3.00	477267.12	8605716.53
31	HMD-006	2+160	477211.08	8605812.44	3.00	477213.92	8605813.40
32	-	-	477185.65	8605941.12	3.00	477188.59	8605940.54
33	-	-	477195.18	8606013.50	3.00	477197.99	8606014.63
34	-	-	477162.11	8606043.48	3.00	477163.24	8606046.26
35	-	-	477034.90	8606050.26	3.00	477036.10	8606053.01
36	-	-	476988.54	8606093.61	3.00	476991.21	8606094.98
37	-	-	476979.84	8606124.26	3.00	476982.84	8606124.29
38	HMD-007	2+669	476978.68	8606154.11	3.00	476981.68	8606154.33
39	-	-	476974.18	8606197.21	3.00	476977.15	8606196.82
40	-	-	476987.23	8606229.35	3.00	476990.12	8606228.51
41	-	-	476990.07	8606258.20	3.00	476993.06	8606257.92
42	-	-	476992.28	8606284.88	3.00	476995.31	8606285.37
43	-	-	476987.58	8606300.89	3.00	476990.43	8606301.96
44	-	-	476957.98	8606317.46	3.00	476958.48	8606320.64
45	HMD-008	2+880	476944.55	8606327.03	3.00	476947.78	8606327.59
46	-	-	476941.86	8606338.80	3.00	476945.12	8606339.26
47	-	-	476948.40	8606361.17	3.00	476951.83	8606362.07
48	HMD-009	2+932	476929.69	8606378.70	3.00	476931.83	8606380.80
49	-	-	476897.51	8606380.98	3.00	476897.60	8606383.98
50	-	-	476874.72	8606382.13	3.00	476872.86	8606384.67
51	-	-	476857.65	8606362.03	3.00	476856.17	8606365.09
52	-	-	476838.07	8606362.21	3.00	476838.10	8606365.21
53	HMD-010	3+060	476809.01	8606362.43	3.00	476809.10	8606365.43

54	-	-	476775.20	8606363.63	3.00	476775.29	8606366.63
55	-	-	476738.36	8606365.30	3.00	476738.43	8606368.30
56	-	-	476704.28	8606367.70	3.00	476704.47	8606370.69
57	HMD-011	3+169	476678.65	8606370.40	3.00	476679.64	8606373.40
58	-	-	476668.89	8606386.26	3.00	476671.84	8606386.85
59	-	-	476666.56	8606413.29	3.00	476669.42	8606414.55
60	-	-	476654.34	8606433.73	3.00	476656.97	8606435.17
61	-	-	476644.83	8606456.83	3.00	476647.81	8606457.37
62	HMD-012	3+253	476643.75	8606479.38	3.00	476646.78	8606478.97
63	-	-	476655.87	8606507.38	3.00	476658.44	8606505.85

**Cuadro 6: Bienes asociados de la quebrada La Joyita, margen izquierda.**  
(Coordenadas en UTM WGS-84, Zona 19 S)

Limite Superior de la Faja Marginal - LSFM						Limite Superior de la Ribera - LSR	
Vértice	Código	Progresiva	Este	Norte	Ancho	Este	Norte
1	-	-	478659.61	8605313.44	3.00	478665.37	8605316.22
2	HMI-001	0+022	478652.26	8605307.14	7.00	478652.00	8605304.04
3	-	-	478624.51	8605305.13	7.00	478628.60	8605301.98
4	-	-	478614.63	8605237.90	7.00	478620.74	8605234.48
5	HMI-002	0+270	478559.95	8605144.20	7.00	478563.67	8605137.15
6	-	-	478459.42	8605155.50	7.00	478456.35	8605149.14
7	-	-	478420.38	8605189.50	7.00	478417.52	8605183.07
8	-	-	478371.84	8605173.84	7.00	478374.94	8605167.56
9	HMI-003	0+540	478334.65	8605153.89	7.00	478342.07	8605152.82
10	-	-	478332.63	8605134.62	7.00	478336.68	8605128.14
11	-	-	478267.06	8605104.19	7.00	478269.09	8605097.49
12	-	-	478226.03	8605105.29	7.00	478228.02	8605098.07
13	-	-	478211.38	8605090.85	7.00	478215.44	8605084.00
14	-	-	478164.36	8605084.82	7.00	478163.65	8605076.82
15	HMI-004	0+751	478128.59	8605102.81	7.00	478130.04	8605095.60
16	-	-	478078.22	8605081.22	7.00	478075.93	8605072.81
17	-	-	478048.90	8605122.07	7.00	478044.38	8605116.37
18	-	-	477972.77	8605135.47	7.00	477967.84	8605129.37
19	-	-	477959.58	8605200.39	7.00	477953.98	8605204.63
20	HMI-005	1+170	477993.13	8605269.49	7.00	477985.09	8605265.97
21	-	-	477923.57	8605345.31	7.00	477918.10	8605340.94
22	-	-	477898.60	8605371.73	7.00	477895.40	8605365.11
23	-	-	477860.82	8605380.83	7.00	477855.33	8605375.49
24	HMI-006	1+371	477821.12	8605444.96	7.00	477817.20	8605438.61
25	-	-	477712.31	8605465.06	7.00	477711.99	8605458.06
26	-	-	477640.56	8605477.36	7.00	477642.22	8605470.27
27	-	-	477616.22	8605449.50	3.00	477615.96	8605446.39
28	HMI-007	1+620	477592.64	8605496.20	3.00	477590.67	8605493.75
29	-	-	477538.93	8605504.22	7.00	477534.80	8605498.44
30	-	-	477464.45	8605564.14	7.00	477458.91	8605559.79
31	-	-	477381.64	8605639.74	7.00	477376.61	8605634.87
32	HMI-008	1+980	477353.43	8605700.80	7.00	477347.76	8605696.68
33	-	-	477314.22	8605755.84	7.00	477309.36	8605750.52
34	-	-	477276.36	8605776.47	7.00	477271.49	8605771.15
35	-	-	477231.09	8605905.15	7.00	477224.71	8605902.27
36	-	-	477237.84	8605977.00	7.00	477230.97	8605978.37
37	-	-	477232.29	8606041.08	7.00	477226.30	8606037.44
38	HMI-009	2+430	477183.08	8606071.56	7.00	477180.40	8606065.10

39	-	-	477106.15	8606074.30	7.00	477108.51	8606067.71
40	-	-	477047.36	8606081.91	7.00	477044.57	8606075.49
41	-	-	477013.84	8606124.55	7.00	477006.84	8606124.49
42	-	-	477008.01	8606190.91	7.00	477000.56	8606192.52
43	-	-	477025.38	8606268.35	7.00	477018.43	8606269.15
44	HMI-010	2+822	477007.75	8606304.65	7.00	477006.12	8606302.02
45	-	-	476976.99	8606346.73	3.00	476974.25	8606345.25
46	-	-	476936.41	8606385.13	3.00	476934.80	8606382.53
47	HMI-011	2+947	476916.19	8606392.63	3.00	476913.33	8606390.75
48	-	-	476896.93	8606402.94	3.00	476894.74	8606400.72
49	-	-	476861.76	8606420.86	3.00	476861.37	8606417.89
50	-	-	476802.85	8606407.02	3.00	476803.57	8606404.09
51	HMI-012	3+092	476772.35	8606403.66	3.00	476772.09	8606400.67
52	-	-	476700.16	8606418.08	3.00	476698.76	8606415.42
53	HMI-013	3+233	476661.67	8606458.74	3.00	476658.70	8606458.34
54	-	-	476675.41	8606495.04	3.00	476672.86	8606496.62