



Coordinates of proposed structures

No.	Cluster No.	Coordinate	Engineering description of the intervention
CLUSTER 1			
1	1	25°31'40.91"S - 30° 6'52.18"E	Alien Vegetation Clearing
2	1	25°31'38.54"S - 30° 6'56.38"E	Alien Vegetation Clearing
CLUSTER 2			
3	2	25°34'25.72"S - 30° 5'36.35"E	Double sheet dongalock
4	2	25°34'41.61"S - 30° 5'56.52"E	Double sheet dongalock
CLUSTER 3			
5	3	25°36'18.35"S - 30° 5'20.31"E	Spillway to be formalized
6	3	25°36'21.31"S - 30° 5'54.09"E	New spillway

No.	Cluster No.	Coordinate	Engineering description of the intervention
7	3	25°36'2.36"S - 30° 5'8.43"E	Alien Vegetation Clearing
9	3	25°36'34.94"S - 30° 5'3.14"E	Spillway to be formalized
10	3	25°36'39.65"S - 30° 5'0.94"E	Double sheet dongalock
11	3	25°36'23.48"S - 30° 5'4.28"E	Alien Vegetation Clearing
12	3	25°36'22.23"S 30° 5'2.88"E	Spillway to be formalized
13	3	25°36'12.03"S - 30° 5'0.15"E	Embankmentl repair
14	3	25°36'6.77"S - 30° 4'59.15"E	Embankmentl repair
15	3	25°36'22.64"S - 30° 5'24.63"E	Alien Vegetation Clearing
16	3	25°35'52.51"S - 30° 5'54.01"E	Drop Structure

No.	Cluster No.	Coordinate	Engineering description of the intervention
17	3	25°36'6.05"S - 30° 5'5.18"E	Alien Vegetation Clearing
CLUSTER 4			
18	4	25°37'10.81"S, 30°4'20.65"E	Repair existing Gabion Structure
19	4	25°37'10.41"S - 30° 4'21.68"E	Construct bird friendly fence
20	4	25°37'10.08"S - 30° 4'22.39"E	Repair existing Gabion Structure
21	4	25°37'11.18"S, 30°4'23.44"E	Repair existing Gabion Structure
22	4	25°37'10.50"S - 30° 4'23.38"E	Repair existing Gabion Structure
23	4	S 25°37'9.10", E 30°4'23.29"	Double sheet dongalock

No.	Cluster No.	Coordinate	Engineering description of the intervention
24	4	25°37'3.71"S, 30° 4'24.85"E	Double sheet dongalock
25	4	25°37'2.14"S, 30°4'25.45"E	Double sheet dongalock
26	4	25°36'59.39"S, 30° 4'25.55"E	Repair existing Gabion Structure
27	4	25°36'58.19"S, 30° 4'25.55"E	Repair existing Gabion Structure
28	4	25°36'57.88"S, 30° 4'22.65"E	Construct bird friendly fence
29	4	25°36'57.94"S, 30° 4'22.53"E	Repair existing Gabion Structure
30	4	25°36'57.53"S, 30° 4'22.86"E	Repair existing Gabion Structure
31	4	25°36'55.05"S, 30°4'26.99"E	Double sheet dongalock
32	4	25°36'52.83" S, 30°4'28.48" E	Double sheet dongalock



No.	Cluster No.	Coordinate	Engineering description of the intervention
33	4	25°36'50.25"S, 30° 4'28.69"E	Repair existing Gabion Structure
34	4	25°36'49.41"S, 30°4'29.06"E	Double sheet dongalock
35	4	25°36'48.68" S, 30°4'28.97" E	Double sheet dongalock
36	4	25°36'47.29"S, 30° 4'28.90"E	Double sheet dongalock
37	4	25°36'36.97"S, 30°4'30.76"E	Double sheet dongalock
38	4	25°36'35.10"S, 30° 4'30.45"E	Repair existing Gabion Structure
39	4	25°36'34.84"S, 30°4'30.48"E	Double sheet dongalock
40	4	25°36'34.08"S, 30° 4'31.25"E	Repair existing Gabion Structure
41	4	25°36'33.92"S, 30°4'31.48"E	Double sheet dongalock

No.	Cluster No.	Coordinate	Engineering description of the intervention
42	4	25°36'33.80"S, 30°4'31.93"E	Double sheet dongalock
43	4	25°36'29.53"S, 30°4'30.63"E	Double sheet dongalock
44	4	25°36'29.51"S, 30° 4'31.00"E	Repair existing Gabion Structure
45	4	S 25°36'28.36", E 30°4'30.28"	Spillway repair
46	4	25°36'25.72"S, 30° 4'29.37"E	Repair existing Gabion Structure
47	4	25°36'25.08"S, 30° 4'28.74"E	Repair existing Gabion Structure
48	4	25°36'24.59"S, 30° 4'28.14"E	Repair existing Gabion Structure
49	4	25°36'24.90"S, 30° 4'27.67"E	Repair existing Gabion Structure
50	4	25°36'25.59"S - 30° 4'26.73"E	Repair existing Gabion Structure



No.	Cluster No.	Coordinate	Engineering description of the intervention
51	4	25°36'27.64"S - 30° 4'17.86"E	Construct bird friendly fence
52	4	25°36'21.28"S - 30° 4'27.44"E	Double sheet dongalock
53	4	25°36'17.85"S - 30° 4'27.03"E	Double sheet dongalock
54	4	25°36'16.33"S - 30° 4'28.06"E	Double sheet dongalock
55	4	25°36'21.28"S - 30° 4'27.44"E	Double sheet dongalock
56	4	25°36'15.36"S - 30° 4'27.46"E	Repair existing Gabion Structure
57	4	S 25°36'14.33" - E 30°4'27.04"	Spillway repair
58	4	25°36'12.95"S - 30° 4'27.57"E	Repair existing Gabion Structure

No.	Cluster No.	Coordinate	Engineering description of the intervention
59	4	25°36'11.22"S - 30° 4'27.75"E	Repair existing Gabion Structure
60	4	25°36'10.61"S - 30° 4'27.81"E	Repair existing Gabion Structure
61	4	S 25°36'9.99", - E 30°4'27.76"	Repair existing Gabion Structure
62	4	S 25°36'9.48", - E 30°4'27.39"	Triple sheet dongalock
63	4	25°36'9.60"S - 30° 4'27.82"E	Repair existing Gabion Structure
64	4	25°36'19.22"S - 30° 4'18.43"E	Alien Vegetation Clearing
65	4	S 25°35'42.56"- E 30°4'20.36"	Alien Vegetation Clearing
66	4	25°35'37.65"S - 30° 4'24.96"E	Repair existing Gabion Structure
67	4	25°35'38.53"S - 30° 4'25.13"E	Repair existing Gabion Structure



No.	Cluster No.	Coordinate	Engineering description of the intervention
68	4	S 25°35'39.40" - E 30°4'25.06"	Double sheet dongalock
69	4	25°35'38.53"S - 30° 4'25.13"E	Repair existing Gabion Structure
70	4	25°35'38.53"S - 30° 4'25.13"E	Repair existing Gabion Structure
71	4	25°35'42.51"S - 30° 4'25.98"E	Repair existing Gabion Structure
72	4	S 25°35'39.40" - E 30°4'25.06"	Double sheet dongalock
73	4	25°35'42.88"S - 30° 4'26.15"E	Repair existing Gabion Structure
74	4	25°34'54.17"S - 30° 4'6.92"E	Construct bird friendly fence
75	4	S 25°35'3.30" - E 30°4'7.99"	Double sheet dongalock
76	4	S 25°35'6.18"- E 30°4'7.25"	Upgrade road crossing

No.	Cluster No.	Coordinate	Engineering description of the intervention
77	4	25°35'19.30"S - 30° 4'14.39"E	Upgrade road crossing
78	4	25°35'20.57"S - 30° 4'15.56"E	Repair existing Gabion Structure
79	4	25°35'23.99"S - 30° 4'15.75"E	Repair existing Gabion Structure
80	4	25°35'24.80"S - 30° 4'16.22"E	Upgrade road crossing
81	4	25°35'26.35"S - 30° 4'16.66"E	Repair existing Gabion Structure
82	4	25°35'29.76"S - 30° 4'19.80"E	Double sheet dongalock
83	4	25°35'29.38"S - 30° 4'18.75"E	Repair existing Gabion Structure
84	4	25°35'30.05"S - 30° 4'20.63"E	Repair existing Gabion Structure



No.	Cluster No.	Coordinate	Engineering description of the intervention
85	4	25°35'30.98"S - 30° 4'21.84"E	Repair existing Gabion Structure
86	4	25°35'23.19"S - 30° 4'25.87"E	Double sheet dongalock
87	4	25°35'24.80"S- 30° 4'26.83"E	Repair existing Gabion Structure
88	4	25°35'26.35"S - 30° 4'27.26"E	Repair existing Gabion Structure
89	4	25°35'26.64"S - 30° 4'26.87"E	Double sheet dongalock
90	4	25°35'27.11"S - 30° 4'27.16"E	Repair existing Gabion Structure
91	4	25°35'27.91"S - 30° 4'27.63"E	Double sheet dongalock
92	4	25°35'28.40"S - 30° 4'27.96"E	Road crossing upgrade

No.	Cluster No.	Coordinate	Engineering description of the intervention
93	4	25°35'29.47"S - 30° 4'28.20"E	Repair existing Gabion Structure
Cluster 5			
94	5	25°35'12.35"S - 30° 4'41.60"E	Construct bird friendly fence
95	5	25°34'58.14"S - 30° 4'38.66"E	Double sheet dongalock
96	5	25°34'57.79"S - 30° 4'38.99"E	Repair existing Gabion Structure
97	5	25°34'58.31"S - 30° 4'39.58"E	Repair spillway
98	5	S 25°34'58.00"- E 30°4'40.68"	Double sheet dongalock
99	5	S 25°34'58.03", E 30°4'41.61"	Double sheet dongalock

No.	Cluster No.	Coordinate	Engineering description of the intervention
100	5	S 25°34'58.56", E 30°4'42.80"	Repair existing Gabion Structure
101	5	S 25°34'58.35", E 30°4'43.79"	Repair existing Gabion Structure
102	5	S 25°34'58.69", E 30°4'46.29"	Double sheet dongalock
103	5	S 25°34'59.74", E 30°4'54.27"	Double sheet dongalock
104	5	25°35'0.12"S - 30° 4'54.38"E	Double sheet dongalock
105	5	S 25°35'0.01", E 30°4'55.01"	Double sheet dongalock
106	5	25°34'59.95"S - 30° 4'57.16"E	Double sheet dongalock

No.	Cluster No.	Coordinate	Engineering description of the intervention
107	5	25°34'59.97"S - 30° 4'58.97"E	Double sheet dongalock
108	5	S 25°34'59.32", E 30°5'0.17"	Road crossing upgrade
109	5	25°34'45.82"S - 30° 4'46.33"E	Repair existing Gabion Structure
110	5	25°34'45.66"S - 30° 4'46.86"E	Repair existing Gabion Structure
111	5	S 25°34'46.19", E 30°4'46.98"	Triple sheet dongalock
112	5	S 25°34'45.69", E 30°4'48.35"	Double sheet dongalock
113	5	25°34'45.80"S - 30° 4'48.08"E	Double sheet dongalock



No.	Cluster No.	Coordinate	Engineering description of the intervention
114	5	S 25°34'45.03" - E 30°4'47.85"	Double sheet dongalock
115	5	25°34'45.18"S - 30° 4'47.44"E	Double sheet dongalock
116	5	25°34'45.24"S - 30° 4'48.85"E	Double sheet dongalock
117	5	S 25°34'45.81" - E 30°4'49.15"	Repair existing Gabion Structure
118	5	25°34'44.82"S - 30° 4'50.85"E	Double sheet dongalock
119	5	S 25°34'44.31", E 30°4'54.06"	Double sheet dongalock
120	5	S 25°34'44.27", E 30°4'54.50"	Double sheet dongalock
121	5	S 25°34'44.53", E 30°4'54.55"	Double sheet dongalock

No.	Cluster No.	Coordinate	Engineering description of the intervention
122	5	S 25°34'44.67", E 30°4'55.00"	Double sheet dongalock
123	5	25°34'45.25"S - 30° 4'55.29"E	Road crossing upgrade
124	5	S 25°34'45.70" - E 30°4'53.79"	Double sheet dongalock
125	5	S 25°34'46.08", E 30°4'54.03"	Repair existing Gabion Structure
126	5	S 25°34'47.61", E 30°4'59.63"	Road crossing upgrade
127	5	S 25°34'46.87", E 30°5'0.47"	Road crossing upgrade
128	5	25°34'30.83"S - 30° 4'51.83"E	Road crossing upgrade



No.	Cluster No.	Coordinate	Engineering description of the intervention
129	5	25°34'31.06"S - 30° 4'51.02"E	Double sheet dongalock
130	5	25°35'12.35"S - 30° 4'41.60"E	Construct bird friendly fence
131	5	25°34'25.95"S - 30° 4'40.75"E	Construct bird friendly fence
132	5	25°34'30.31"S - 30° 4'39.21"E	Double sheet dongalock
Cluster 6			
133	6	S 25°34'7.45", E 30°4'45.51"	Upgrade road crossing
134	6	25°33'52.39"S - 30° 5'5.16"E	Upgrade road crossing

No.	Cluster No.	Coordinate	Engineering description of the intervention
135	6	25°32'32.24"S - 30° 4'16.37"E	Dam wall repair
136	6	25°33'8.60"S - 30° 4'34.32"E	Double sheet dongalock
Cluster 7			
137	7	25°30'28.14"S - 30° 4'36.42"E	Double sheet dongalock
138	7	25°30'30.50"S - 30° 4'47.82"E	Road crossing upgrade
139	7	25°30'49.97"S - 30° 5'5.88"E	Spillway Upgrade
140	7	25°30'47.44"S - 30° 5'14.46"E	Spillway Upgrade
141	7	25°30'52.39"S - 30° 5'26.09"E	Double sheet dongalock



No.	Cluster No.	Coordinate	Engineering description of the intervention
142	7	25°30'53.76"S - 30° 5'28.40"E	Double sheet dongalock
143	7	25°30'55.25"S - 30° 5'29.98"E	Double sheet dongalock
144	7	25°30'56.12"S - 30° 5'31.18"E	Double sheet dongalock
145	7	25°30'58.77"S - 30° 5'34.40"E	Double sheet dongalock
146	7	25°31'2.44"S -30° 5'36.70"E	Double sheet dongalock
147	7	25°31'3.93"S - 30° 5'37.15"E	Double sheet dongalock
148	7	25°31'8.73"S - 30° 5'39.59"E	Double sheet dongalock
149	7	S 25°31'10.00", E 30°5'40.55"	Double sheet dongalock

No.	Cluster No.	Coordinate	Engineering description of the intervention
150	7	25°31'11.25"S - 30° 5'41.41"E	Double sheet dongalock
151	7	25°31'12.62"S - 30° 5'42.03"E	Double sheet dongalock
152	7	25°31'13.77"S - 30° 5'41.92"E	Double sheet dongalock
153	7	S 25°31'14.08" - E 30°5'42.49"	Double sheet dongalock
154	7	25°31'18.76"S - 30° 5'41.72"E	Double sheet dongalock
155	7	S 25°31'19.16"- E 30°5'41.51"	Double sheet dongalock
156	7	25°31'19.12"S- 30° 5'40.81"E	Road crossing upgrade
157	7	S 25°31'19.87", E 30°5'41.82"	Road crossing upgrade
158	7	25°31'20.11"S - 30° 5'43.31"E	Road crossing upgrade



No.	Cluster No.	Coordinate	Engineering description of the intervention
159	7	S 25°31'20.73", E 30°5'44.80"	Road crossing upgrade
160	7	S 25°31'20.26", E 30°5'55.33"	Road crossing upgrade

No.	Cluster No.	Coordinate	Engineering description of the intervention
161	7	25°30'57.37"S - 30° 5'49.19"E	New Head Cut Drop structure
162	7	S 25°30'57.68", E 30°5'46.93"	New Head Cut Drop structure