

 GOBIERNO NACIONAL CON PASO FIRME	Ministerio de Obras Públicas	REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA PANAMERICANA ESTE ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II	Fecha: Septiembre 2024
PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS			

K. Coordenadas del Polígono del Proyecto

 GOBIERNO NACIONAL CON PASO FIRME	Ministerio de Obras Públicas	REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA PANAMERICANA ESTE ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II	Fecha: Septiembre 2024
PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS			

Coordenadas UTM de Polígono de Intervención – Huella Total

Datum WGS84 – Zona 17 P

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1	830290.4943	945120.7169
2	830225.0773	945045.0821
3	830213.1905	945055.3525
4	829618.6857	945570.6059
5	828818.0061	946261.2715
6	828398.5285	946623.4153
7	827801.4967	947139.6703
8	827514.5211	947386.9577
9	826911.7407	947907.0069
10	826053.8737	948647.4623
11	825485.4681	949138.0905
12	821108.7407	952925.9955
13	820640.5707	953348.5137
14	819937.4417	953979.8109
15	819271.8069	954579.4533
16	818555.1993	955224.5431
17	818265.2405	955486.0361
18	817849.1133	955831.7451
19	817130.6357	956418.2881
20	816475.8543	956952.5115
21	815172.0891	958013.0217
22	815150.2128	958032.2668
23	815128.8281	958052.0566
24	815107.9486	958072.3787
25	815087.5875	958093.2202
26	815067.7576	958114.5679
27	815048.4717	958136.4081
28	815029.7419	958158.7271
29	815011.5802	958181.5108
30	814993.9979	958204.7445
31	814977.0063	958228.4137
32	814960.6162	958252.5033
33	814944.838	958276.998

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
34	814929.6816	958301.8822
35	814915.1567	958327.1403
36	814884.2423	958393.8983
37	814873.2884	958418.4805
38	814863.0515	958443.3698
39	814853.5402	958468.5454
40	814844.7624	958493.9859
41	814836.7255	958519.6702
42	814829.4362	958545.5766
43	814822.9008	958571.6833
44	814817.1246	958597.9684
45	814812.1126	958624.4099
46	814807.8688	958650.9855
47	814804.3969	958677.6729
48	814782.2685	958869.4573
49	814661.3513	959955.9381
50	814306.2037	963145.5743
51	814304.4166	963158.3531
52	814301.9157	963171.0116
53	814298.7089	963183.51
54	814294.8063	963195.8088
55	814290.2201	963207.8695
56	814284.9647	963219.6539
57	814056.3315	963695.9525
58	813901.2969	964000.9685
59	813138.0209	965542.0223
60	810511.2631	970873.1513
61	810498.4597	970899.9924
62	810486.3431	970927.1505
63	810474.9214	970954.6081
64	810464.2018	970982.3473
65	810454.1914	971010.3502
66	810444.8965	971038.5987

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
67	810436.3233	971067.0746
68	810428.4772	971095.7593
69	810421.3633	971124.6343
70	809865.2249	973512.3505
71	809889.5731	973518.0215
72	808531.5251	979348.6443
73	808530.0591	979355.2717
74	808518.0227	979412.7049
75	808515.0869	979425.1507
76	808424.9819	979768.3737
77	808364.5465	980076.7853
78	807808.4085	982487.6993
79	807763.2557	982647.5973
80	807733.9291	982751.5287
81	807710.4845	982742.8307
82	807701.1558	982766.9205
83	807691.1466	982790.7357
84	807680.465	982814.2569
85	807669.1196	982837.4652
86	807657.1196	982860.3419
87	807644.4746	982882.8686
88	807631.1949	982905.027
89	807617.2912	982926.7992
90	807602.7747	982948.1678
91	807587.657	982969.1154
92	807571.9505	982989.6251
93	807555.6678	983009.6805
94	807538.822	983029.2652
95	807521.4266	983048.3636
96	807503.4959	983066.9602
97	807485.0441	983085.0399
98	807354.6121	983188.3673
99	807238.6601	983283.3567
100	807025.7817	983495.3299
101	806478.6147	983956.1781
102	806172.6717	984216.4731
103	805932.5171	984405.5203
104	805220.3849	985041.0357

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
105	804592.6641	985557.1841
106	804068.6555	986004.9789
107	803440.5291	986551.0873
108	802773.7349	987116.5127
109	801656.6113	988066.2981
110	801257.1599	988404.5563
111	800914.6063	988689.8867
112	800807.6219	988775.9053
113	800788.148	988789.174
114	800768.2693	988801.8282
115	800748.0051	988813.8555
116	800727.3752	988825.2441
117	800706.3998	988835.9831
118	800685.0993	988846.0618
119	800663.4945	988855.4705
120	800641.6064	988864.1999
121	800619.4564	988872.2417
122	800597.0661	988879.5879
123	800574.4573	988886.2313
124	800551.6521	988892.1655
125	800528.6727	988897.3847
126	800505.5416	988901.8838
127	800482.2812	988905.6585
128	800458.9143	988908.705
129	800435.4637	988911.0203
130	800411.9522	988912.6023
131	800388.4028	988913.4493
132	800364.8384	988913.5606
133	800341.2821	988912.936
134	800317.7567	988911.5761
135	800294.2853	988909.4823
136	800199.6135	988892.8831
137	799981.3209	988854.2583
138	798396.8659	988574.1573
139	797786.9419	988481.8017
140	797438.6653	988418.9061
141	796715.1783	988290.5469
142	796339.9895	988227.1049

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
143	796094.7333	988185.8565
144	795425.9299	988073.3817
145	794836.0509	987982.4947
146	794088.8349	987848.2469
147	793111.5789	987691.4583
148	792828.9333	987641.8599
149	792377.3869	987566.2733
150	791684.9593	987449.6119
151	791168.0431	987363.9437
152	790806.0861	987307.0183
153	790315.2185	987222.3443
154	789721.9681	987124.3317
155	788971.2329	986999.9077
156	788356.8841	986892.1609
157	788189.0763	986864.2057
158	788184.9683	986888.8659
159	787958.5911	986851.1539
160	787606.2181	986795.5511
161	786977.9217	986692.6077
162	786761.1913	986661.9283
163	786741.0596	986660.7799
164	786720.8989	986660.3887
165	786700.7378	986660.7554
166	786680.6047	986661.8794
167	786660.5281	986663.7592
168	786640.5362	986666.3922
169	786620.6575	986669.7745
170	786600.9199	986673.9014
171	786581.3513	986678.7672
172	786561.9793	986684.3648
173	786542.8314	986690.6864
174	786523.9346	986697.7231
175	786505.3156	986705.465
176	786487.0006	986713.9011
177	786469.0156	986723.0194
178	786451.3859	986732.8071
179	786434.1365	986743.2504
180	786417.2917	986754.3346

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
181	786400.8753	986766.0439
182	786384.9106	986778.3618
183	786369.4199	986791.2709
184	786354.4254	986804.7531
185	786339.948	986818.7891
186	786326.0084	986833.3593
187	786312.6261	986848.4431
188	785594.0393	987685.4579
189	784718.9291	988679.2763
190	784305.2297	989154.1687
191	784286.3793	989137.7473
192	783909.0187	989570.9259
193	783413.0105	990148.8355
194	783215.9297	990365.4351
195	783097.7281	990482.5693
196	783005.8801	990556.9295
197	782982.5155	990572.3713
198	782958.7587	990587.2026
199	782934.6258	990601.4137
200	782910.1328	990614.9949
201	782885.2963	990627.9371
202	782860.1329	990640.2317
203	782645.8173	990722.2385
204	782021.0791	990955.0685
205	781481.9813	991151.5945
206	780578.4309	991483.5713
207	780247.5027	991605.7807
208	779394.4691	991917.7715
209	778387.5047	992285.4245
210	777606.1429	992575.4069
211	776921.8867	992819.8011
212	776342.4063	993027.9621
213	775784.1995	993235.1035
214	775452.6257	993355.4275
215	775232.3807	993436.0565
216	775034.2783	993510.8657
217	774956.7775	993544.3135
218	774930.3205	993556.7643

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
219	774904.0674	993569.6393
220	774878.0249	993582.9353
221	774852.1997	993596.6487
222	774757.3617	993647.5783
223	774414.8683	993856.2035
224	774136.8011	994025.1423
225	772140.3691	995245.8553
226	771694.5445	995512.6497
227	771199.6963	995834.0815
228	771185.4465	995842.8803
229	770760.2059	996083.4225
230	770134.9993	996463.1901
231	769838.1821	996645.3913
232	769570.4401	996809.3993
233	769344.4093	996946.5093
234	769025.4621	997140.4665
235	768611.0155	997393.7077
236	768131.2329	997684.1431
237	767858.8701	997838.3925
238	767504.5187	998063.3691
239	767295.5929	998189.4879
240	767016.7745	998362.2389
241	766696.3421	998555.7395
242	766485.9009	998680.4357
243	766472.0205	998688.0274
244	766457.8891	998695.1409
245	766443.5232	998701.7681
246	766428.9395	998707.9011
247	766106.1951	998830.2853
248	765539.4825	999023.6629
249	765279.2061	999116.9319
250	764883.4565	999262.0535
251	764476.8727	999405.9631
252	763831.1209	999631.4875
253	763373.0861	999794.3565
254	761889.4089	1000324.81
255	761558.3821	1000441.341
256	761065.5623	1000614.333

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
257	760587.5869	1000783.115
258	760196.7861	1000919.849
259	759681.2127	1001105.718
260	759186.3061	1001281.301
261	758053.2487	1001682.698
262	757556.6565	1001862.288
263	757246.5467	1001990.676
264	756898.1361	1002193.039
265	756636.0357	1002380.287
266	756282.9443	1002579.367
267	755872.9491	1002839.481
268	755806.7245	1002878.902
269	755790.8171	1002888.557
270	755775.33	1002898.873
271	755760.2905	1002909.831
272	755745.7253	1002921.411
273	755731.6601	1002933.595
274	755718.1199	1002946.359
275	755626.1023	1003034.766
276	755522.8273	1003152.848
277	755506.3846	1003172.448
278	755490.4294	1003192.446
279	755474.9712	1003212.832
280	755460.0195	1003233.591
281	755131.8713	1003751.234
282	755008.3011	1004002.326
283	754955.9799	1004110.544
284	754946.3875	1004136.724
285	754937.5186	1004163.157
286	754929.38	1004189.824
287	754921.9779	1004216.704
288	754915.3179	1004243.778
289	754909.405	1004271.026
290	754904.2436	1004298.425
291	754899.8377	1004325.956
292	754896.1907	1004353.598
293	754893.3052	1004381.329
294	754891.1835	1004409.13

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
295	754889.8271	1004436.978
296	754889.2371	1004464.853
297	754889.414	1004492.734
298	754890.3576	1004520.599
299	754892.0671	1004548.428
300	754894.5414	1004576.199
301	754897.7784	1004603.892
302	754901.7759	1004631.485
303	754906.5306	1004658.958
304	754912.0392	1004686.289
305	754918.2973	1004713.459
306	755073.6907	1005270.594
307	755159.6165	1005566.526
308	755349.2505	1006240.511
309	755353.9972	1006258.82
310	755358.0188	1006277.302
311	755361.3091	1006295.928
312	755363.863	1006314.669
313	755365.6766	1006333.496
314	755366.747	1006352.38
315	755367.0725	1006371.292
316	755366.6527	1006390.201
317	755365.4882	1006409.08
318	755363.5808	1006427.898
319	755360.9335	1006446.626
320	755357.5504	1006465.235
321	755353.4367	1006483.697
322	755348.5988	1006501.982
323	755343.0443	1006520.062
324	755300.3373	1006642.039
325	755122.1139	1007184.084
326	754752.2289	1008264.616
327	754736.9927	1008305.561
328	754704.1257	1008396.559
329	754530.1055	1008917.906
330	754327.3211	1009527.906
331	754106.1859	1010196.412
332	754077.9713	1010280.318

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
333	754062.8505	1010323.071
334	754048.9595	1010367.776
335	754039.7579	1010395.928
336	754022.2077	1010450.051
337	754006.4755	1010500.132
338	753984.7771	1010567.363
339	753950.6697	1010662.129
340	753933.7301	1010708.463
341	753920.3765	1010751.857
342	753902.4247	1010803.153
343	753884.3993	1010860.872
344	753861.5833	1010934.27
345	753834.2489	1011015.796
346	753800.8743	1011116.568
347	753770.9821	1011201.833
348	753751.5783	1011257.974
349	753725.7809	1011333.643
350	753707.9039	1011387.139
351	753692.4191	1011433.333
352	753669.6583	1011501.206
353	753656.6021	1011546.461
354	753625.1087	1011641.129
355	753614.0795	1011672.646
356	753601.4193	1011709.348
357	753592.1775	1011735.847
358	753567.7129	1011818.41
359	753525.1527	1011948.437
360	753481.4207	1012073.628
361	753435.9785	1012211.791
362	753408.2213	1012298.382
363	753370.6781	1012406.847
364	753339.7659	1012504.816
365	753309.9547	1012594.877
366	753284.6285	1012667.4
367	753271.0079	1012707.821
368	753259.7469	1012744.17
369	753250.7229	1012769.09
370	753241.6453	1012800.38

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
371	753206.6569	1012886.5
372	753193.9636	1012913.593
373	753180.5646	1012940.345
374	753166.4692	1012966.737
375	753151.687	1012992.75
376	753136.2282	1013018.366
377	753120.1034	1013043.569
378	753103.3237	1013068.341
379	753085.9005	1013092.664
380	753067.846	1013116.523
381	753049.1724	1013139.9
382	753029.8926	1013162.78
383	753010.0198	1013185.146
384	752989.5678	1013206.984
385	752968.5504	1013228.279
386	752946.9823	1013249.016
387	752924.8781	1013269.18
388	752902.2531	1013288.758
389	752879.1228	1013307.737
390	752855.5031	1013326.102
391	752831.4103	1013343.843
392	752806.8608	1013360.946
393	752781.8715	1013377.4
394	752745.6227	1013398.61
395	752690.6501	1013425.485
396	752598.6415	1013469.126
397	752521.1545	1013505.166
398	752470.5565	1013531.827
399	752418.5015	1013552.489
400	752352.2541	1013584.811
401	752262.7763	1013625.327
402	752226.3821	1013642.571
403	752187.1531	1013659.178
404	752145.8705	1013676.846
405	752024.4231	1013732.326
406	751923.1997	1013780.656
407	751852.2507	1013814.638
408	751781.8007	1013845.716

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
409	751737.5845	1013867.853
410	751634.6709	1013916.295
411	751598.4561	1013932.748
412	751574.9765	1013941.503
413	751477.2347	1013987.657
414	751421.5219	1014014.109
415	751410.8362	1014019.259
416	751399.9182	1014023.897
417	751388.7925	1014028.011
418	751377.4842	1014031.593
419	751366.0187	1014034.634
420	751121.9655	1014093.214
421	751040.9647	1014113.312
422	750988.6249	1014125.5
423	750926.2499	1014141.238
424	750850.8119	1014158.464
425	750659.6137	1014203.911
426	750597.4537	1014220.839
427	750406.1047	1014267.864
428	750362.2551	1014277.653
429	750347.6989	1014282.834
430	750318.4177	1014292.245
431	750242.2981	1014309.313
432	749910.0973	1014385.921
433	749772.4887	1014421.478
434	749691.2091	1014439.081
435	749570.3173	1014471.116
436	749449.9059	1014497.286
437	749402.7873	1014509.069
438	749342.3809	1014523.964
439	749299.8389	1014534.663
440	749242.7301	1014547.522
441	749202.3835	1014557.182
442	749102.7681	1014582.685
443	748995.1419	1014608.244
444	748964.2205	1014616.658
445	748909.2257	1014630.267
446	748845.8315	1014644.97

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
447	748677.5519	1014684.344
448	748608.2321	1014700.262
449	748504.7185	1014724.802
450	748473.9929	1014733.586
451	748441.5627	1014742.118
452	748342.5351	1014765.294
453	748164.4963	1014816.306
454	748143.8809	1014823.345
455	748123.5246	1014831.102
456	748103.4525	1014839.567
457	748083.689	1014848.73
458	748064.2584	1014858.578
459	748045.1846	1014869.102
460	748026.491	1014880.286
461	748008.2004	1014892.118
462	747990.3353	1014904.584
463	747972.9176	1014917.667
464	747955.9687	1014931.352
465	747939.5093	1014945.622
466	747911.2027	1014970.234
467	747886.5167	1014991.511
468	747854.5417	1015020.851
469	747811.1255	1015068.978
470	747794.3397	1015086.034
471	747762.3329	1015119.736
472	747752.5493	1015129.579
473	747665.5939	1015218.729
474	747593.0143	1015290.512
475	747581.7533	1015300.844
476	747569.9809	1015310.588
477	747557.7275	1015319.721
478	747545.0249	1015328.217
479	747531.9061	1015336.056
480	747518.4052	1015343.216
481	747504.5571	1015349.68
482	747442.6815	1015376.663
483	747343.7607	1015417.933
484	747202.4991	1015478.942

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
485	747121.3739	1015515.618
486	746793.0373	1015659.327
487	746699.8117	1015697.648
488	746686.7185	1015702.668
489	746673.405	1015707.071
490	746659.9003	1015710.847
491	746646.2339	1015713.987
492	746632.4356	1015716.486
493	746618.5357	1015718.337
494	746517.9031	1015729.353
495	746448.6661	1015736.674
496	746438.0207	1015737.422
497	746427.352	1015737.675
498	746416.6831	1015737.434
499	746261.1049	1015730.295
500	746248.4259	1015729.009
501	746235.8375	1015727.023
502	746160.9387	1015713.067
503	746114.7177	1015706.35
504	745993.1427	1015687.1
505	745844.8607	1015666.349
506	745680.2423	1015642.983
507	745600.5175	1015631.311
508	745489.4015	1015616.154
509	745465.1927	1015612.717
510	745441.1005	1015608.54
511	745417.1477	1015603.627
512	745393.3567	1015597.981
513	745369.7499	1015591.61
514	745307.6721	1015571.758
515	745273.4903	1015560.142
516	745222.2607	1015540.874
517	745166.7983	1015520.763
518	745124.6525	1015505.75
519	744981.5749	1015454.622
520	744928.7623	1015433.968
521	744877.4611	1015415.834
522	744804.6833	1015390.561

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
523	744752.5837	1015370.178
524	744551.1649	1015296.49
525	744340.6473	1015217.567
526	743926.7007	1015069.286
527	743838.5131	1015037.827
528	743763.2537	1015010.373
529	743634.9775	1014961.181
530	743522.1607	1014920.286
531	743405.3711	1014878.785
532	743244.5205	1014819.424
533	743104.9381	1014767.417
534	742690.4523	1014616.437
535	742597.4681	1014582.628
536	742497.6369	1014545.496
537	742357.5935	1014493.179
538	742055.4297	1014386.86
539	742004.5719	1014366.602
540	741984.6831	1014361.293
541	741964.6068	1014356.745
542	741944.3718	1014352.964
543	741924.0077	1014349.956
544	741903.5439	1014347.725
545	741883.0099	1014346.274
546	741862.4357	1014345.606
547	741841.8509	1014345.721
548	741821.2854	1014346.62
549	741800.769	1014348.3
550	741780.3314	1014350.76
551	741760.0022	1014353.996
552	741739.8109	1014358.003
553	741719.7866	1014362.776
554	741699.9586	1014368.307
555	741680.3553	1014374.589
556	741661.0053	1014381.612
557	741641.9366	1014389.366
558	741623.1767	1014397.84
559	741604.753	1014407.023
560	741586.692	1014416.899

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
561	741569.0199	1014427.456
562	741551.7623	1014438.677
563	741534.9443	1014450.548
564	741518.5902	1014463.049
565	741502.7236	1014476.164
566	741487.3676	1014489.873
567	741472.5444	1014504.157
568	741458.2755	1014518.994
569	741444.5816	1014534.364
570	741431.4824	1014550.243
571	741418.9971	1014566.61
572	741407.1435	1014583.439
573	741395.939	1014600.708
574	741385.3998	1014618.39
575	741375.5411	1014636.461
576	741366.3771	1014654.894
577	741357.9213	1014673.662
578	741350.1858	1014692.739
579	741343.1819	1014712.096
580	741313.7405	1014801.311
581	741309.3637	1014816.576
582	741305.6637	1014832.019
583	741302.6478	1014847.611
584	741300.3216	1014863.32
585	741298.6898	1014879.116
586	741297.7555	1014894.969
587	741297.5205	1014910.847
588	741297.2963	1014939.101
589	741298.3357	1014979.063
590	741299.9469	1015025.147
591	741302.1491	1015128.461
592	741316.6221	1015626.788
593	741318.4687	1015647.669
594	741319.5347	1015668.433
595	741320.3343	1015696.194
596	741320.1193	1015737.652
597	741319.9073	1015791.01
598	741323.8715	1016034.163

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
599	741325.5625	1016083.147
600	741327.6857	1016127.651
601	741331.7797	1016253.872
602	741331.4319	1016309.726
603	741329.1641	1016337.452
604	741330.6165	1016424.21
605	741339.5691	1016802.869
606	741339.6225	1016999.267
607	741339.0274	1017011.327
608	741337.8149	1017023.341
609	741335.988	1017035.277
610	741333.5515	1017047.103
611	741330.5119	1017058.789
612	741326.8771	1017070.303
613	741322.6568	1017081.616
614	741317.8619	1017092.698
615	741250.8667	1017235.029
616	741244.9706	1017246.875
617	741238.4031	1017258.362
618	741231.1859	1017269.453
619	741223.3428	1017280.11
620	741214.8998	1017290.298
621	741205.8849	1017299.984
622	741052.8125	1017455.248
623	740975.5353	1017539.586
624	740881.9131	1017648.45
625	740867.5641	1017663.079
626	740852.7095	1017677.194
627	740837.3676	1017690.778
628	740821.5575	1017703.814
629	740805.2987	1017716.286
630	740788.6113	1017728.178
631	740771.516	1017739.476
632	740754.0339	1017750.166
633	740736.1866	1017760.235
634	740717.9963	1017769.669
635	740699.4854	1017778.458
636	740680.6769	1017786.59

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
637	740661.594	1017794.056
638	740642.2603	1017800.846
639	740622.6997	1017806.952
640	740602.9365	1017812.366
641	740527.2125	1017830.978
642	740466.3039	1017846.305
643	740431.5207	1017854.27
644	740347.3955	1017870.009
645	740276.5761	1017886.819
646	740240.5145	1017894.079
647	740005.1531	1017939.456
648	739937.9451	1017954.552
649	739812.8271	1017978.307
650	739703.0453	1018004.395
651	739658.3375	1018014.006
652	739618.1109	1018023.156
653	739554.2511	1018039.106
654	739499.0673	1018054.145
655	739457.7897	1018067.135
656	739424.5041	1018077.064
657	739357.4173	1018104.046
658	739291.9165	1018125.882
659	739211.3531	1018154.45
660	739149.6829	1018179.246
661	739003.1669	1018232.883
662	738903.3459	1018268.027
663	738865.8899	1018281.803
664	738852.2827	1018287.223
665	738838.8874	1018293.147
666	738825.7228	1018299.568
667	738812.8073	1018306.476
668	738800.1589	1018313.861
669	738734.0339	1018352.055
670	738645.1455	1018404.806
671	738632.2135	1018412.792
672	738619.6053	1018421.28
673	738607.3406	1018430.258
674	738595.4381	1018439.71

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
675	738583.9164	1018449.623
676	738572.7933	1018459.982
677	738489.0203	1018535.836
678	738476.1414	1018547.416
679	738463.7948	1018559.562
680	738452.0055	1018572.25
681	738440.7973	1018585.455
682	738370.3109	1018674.913
683	738102.3905	1018998.46
684	738046.0681	1019062.888
685	737998.3073	1019119.199
686	737893.4131	1019243.446
687	737877.9579	1019260.387
688	737863.0217	1019277.787
689	737848.6179	1019295.631
690	737706.8755	1019467.783
691	737694.8821	1019483.052
692	737682.3062	1019497.845
693	737669.1665	1019512.14
694	737655.4829	1019525.915
695	737641.2759	1019539.149
696	737626.5667	1019551.823
697	737611.3776	1019563.917
698	737595.7313	1019575.414
699	737579.6513	1019586.296
700	737563.1617	1019596.547
701	737546.2874	1019606.151
702	737529.0536	1019615.094
703	737511.4863	1019623.363
704	737493.6118	1019630.945
705	737475.4569	1019637.829
706	737457.049	1019644.004
707	737438.4156	1019649.462
708	737419.5848	1019654.193
709	737400.5848	1019658.191
710	737381.4442	1019661.45
711	737362.1917	1019663.965
712	737342.8561	1019665.732

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
713	737323.4667	1019666.749
714	737234.3247	1019670.068
715	737106.6485	1019676.539
716	737024.5097	1019680.309
717	736897.0983	1019687.452
718	736814.0605	1019692.944
719	736738.8095	1019697.347
720	736556.3293	1019708.006
721	736465.6387	1019713.027
722	736431.8691	1019714.505
723	736250.8867	1019725.602
724	736157.8231	1019728.678
725	736099.1095	1019731.862
726	735938.1401	1019741.495
727	735878.6805	1019743.957
728	735799.2745	1019749.34
729	735774.7513	1019749.526
730	735741.6683	1019750.497
731	735680.9379	1019755.853
732	735635.6479	1019757.803
733	735495.1011	1019764.929
734	735435.0351	1019770.23
735	735399.5743	1019773.471
736	735320.1855	1019775.471
737	735250.2773	1019778.432
738	735168.2697	1019782.852
739	735072.6525	1019788.757
740	734995.6427	1019794.748
741	734916.5231	1019797.06
742	734851.4987	1019802.517
743	734729.6161	1019807.659
744	734654.9407	1019811.78
745	734602.9213	1019814.804
746	734493.4989	1019822.665
747	734457.0903	1019822.827
748	734253.8721	1019832.792
749	734129.5821	1019839.929
750	733910.3749	1019850.548

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
751	733747.6773	1019862.593
752	733480.0685	1019875.402
753	733298.6945	1019885.116
754	733129.9521	1019894.436
755	733002.7563	1019902.369
756	732741.5367	1019915.433
757	732658.8673	1019918.731
758	732563.6533	1019924.652
759	732469.6295	1019930.692
760	732298.8557	1019941.658
761	732180.5677	1019947.814
762	731893.3287	1019961.832
763	731891.0669	1019962.054
764	731893.4659	1019986.94
765	731827.8373	1019993.403
766	731809.4401	1019994.762
767	731791.0127	1019995.62
768	731740.9389	1019996.008
769	731730.2188	1019996
770	731719.5086	1019995.537
771	731708.8276	1019994.623
772	731698.1949	1019993.257
773	731648.9757	1019983.862
774	731634.9385	1019981.722
775	731620.8188	1019980.217
776	731606.6457	1019979.353
777	731592.4479	1019979.13
778	731313.8497	1019983.88
779	731174.4563	1019985.169
780	731156.1787	1019985.005
781	731137.9239	1019984.076
782	731119.7241	1019982.384
783	731101.6109	1019979.932
784	731083.6162	1019976.724
785	731065.7715	1019972.766
786	731048.1081	1019968.065
787	730993.2195	1019952.555
788	730784.7701	1019898.341

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
789	730791.0629	1019874.146
790	730481.4485	1019793.62
791	730315.8937	1019752.217
792	730307.4161	1019750.51
793	730298.8472	1019749.345
794	730290.2217	1019748.728
795	730281.5743	1019748.659
796	730223.5397	1019750.612
797	730201.2946	1019751.954
798	730179.0747	1019753.665
799	730124.2621	1019759.165
800	730114.4323	1019759.942
801	730104.5739	1019760.135
802	730094.7212	1019759.745
803	730084.9089	1019758.773
804	730075.1713	1019757.222
805	730044.4097	1019751.523
806	730027.8777	1019747.753
807	730011.4495	1019743.555
808	729995.1361	1019738.93
809	729873.2211	1019696.474
810	729863.6072	1019693.107
811	729854.2339	1019689.119
812	729845.1411	1019684.527
813	729836.3679	1019679.351
814	729827.9516	1019673.613
815	729819.9283	1019667.337
816	729812.3322	1019660.55
817	729805.1959	1019653.281
818	729760.1239	1019606.538
819	729747.9296	1019594.086
820	729735.2608	1019582.118
821	729722.1365	1019570.651
822	729665.6265	1019527.64
823	729643.1957	1019511.513
824	729621.0575	1019494.987
825	729600.9761	1019481.154
826	729570.8207	1019460.09

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
827	729541.1049	1019438.411
828	729479.6379	1019398.437
829	729470.5465	1019392.889
830	729461.1089	1019387.954
831	729451.3661	1019383.653
832	729441.3606	1019380.004
833	729431.1361	1019377.023
834	729420.7371	1019374.724
835	729410.2091	1019373.116
836	729399.5979	1019372.206
837	729388.9498	1019371.999
838	729378.3112	1019372.495
839	729367.7286	1019373.692
840	729357.2481	1019375.586
841	729346.9154	1019378.166
842	729336.7756	1019381.424
843	729326.8729	1019385.343
844	729313.3365	1019391.881
845	729276.9609	1019410.474
846	729239.5233	1019428.944
847	729217.6352	1019438.665
848	729195.4769	1019447.754
849	729173.0665	1019456.202
850	729112.3887	1019476.172
851	729100.122	1019480.58
852	729088.1427	1019485.719
853	729076.4943	1019491.569
854	729065.2189	1019498.109
855	729054.3575	1019505.316
856	729043.9493	1019513.163
857	729034.0321	1019521.622
858	729024.6418	1019530.663
859	729015.8124	1019540.252
860	729007.5759	1019550.355
861	728951.3221	1019623.471
862	728942.2681	1019635.669
863	728932.6487	1019647.427
864	728922.4852	1019658.718

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
865	728911.8003	1019669.517
866	728856.1051	1019720.74
867	728847.1804	1019729.771
868	728838.7456	1019739.261
869	728830.8243	1019749.183
870	728823.4385	1019759.51
871	728816.6091	1019770.213
872	728777.4099	1019842.307
873	728771.0568	1019852.871
874	728764.0805	1019863.034
875	728756.5061	1019872.759
876	728748.3609	1019882.011
877	728721.3527	1019906.949
878	728716.5028	1019910.944
879	728711.2806	1019914.438
880	728705.7375	1019917.397
881	728699.9282	1019919.792
882	728693.91	1019921.599
883	728687.7423	1019922.8
884	728681.4859	1019923.383
885	728633.5587	1019926.079
886	728597.7435	1019928.149
887	728561.9763	1019930.928
888	728526.271	1019934.413
889	728490.6417	1019938.605
890	728210.2999	1019968.387
891	728201.3616	1019968.231
892	728192.461	1019967.396
893	728183.6497	1019965.887
894	728174.9787	1019963.712
895	728035.5453	1019914.863
896	728028.5778	1019911.314
897	728021.9003	1019907.247
898	728015.5514	1019902.683
899	728009.5679	1019897.65
900	728003.9845	1019892.176
901	727968.1661	1019857.597
902	727959.5207	1019850.452

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
903	727950.4323	1019843.879
904	727940.9386	1019837.907
905	727931.0794	1019832.56
906	727920.8955	1019827.86
907	727771.0367	1019770.896
908	727762.7523	1019767.063
909	727754.7896	1019762.6
910	727747.1965	1019757.534
911	727740.0186	1019751.895
912	727733.2991	1019745.717
913	727712.2895	1019724.992
914	727699.4857	1019711.866
915	727687.1259	1019698.321
916	727655.4437	1019661.463
917	727648.3849	1019653.653
918	727640.7682	1019646.385
919	727632.6354	1019639.701
920	727624.0309	1019633.635
921	727615.0018	1019628.222
922	727605.5974	1019623.491
923	727595.8691	1019619.467
924	727585.8701	1019616.174
925	727575.6551	1019613.628
926	727565.2799	1019611.844
927	727510.8445	1019605.257
928	727487.8821	1019604.647
929	727476.4698	1019604.813
930	727465.0916	1019605.71
931	727453.794	1019607.332
932	727442.6232	1019609.673
933	727431.625	1019612.724
934	727420.8445	1019616.472
935	727410.3256	1019620.901
936	727400.1115	1019625.994
937	727390.2441	1019631.73
938	727313.2667	1019684.077
939	727303.9557	1019690.436
940	727294.2691	1019696.206

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
941	727284.2441	1019701.367
942	727273.919	1019705.897
943	727263.3336	1019709.78
944	727252.5281	1019713
945	727241.5442	1019715.546
946	727230.4238	1019717.408
947	727219.2095	1019718.578
948	727207.9443	1019719.053
949	727137.0307	1019717.544
950	727100.2643	1019716.001
951	727021.1501	1019711.388
952	727004.2061	1019710.415
953	726987.2367	1019710.12
954	726970.2691	1019710.505
955	726953.3306	1019711.569
956	726936.4481	1019713.31
957	726833.2179	1019725.924
958	726811.9793	1019729.109
959	726790.845	1019732.926
960	726769.8337	1019737.369
961	726753.8275	1019741.637
962	726742.6057	1019744.952
963	726731.6146	1019748.966
964	726720.8978	1019753.664
965	726710.4977	1019759.026
966	726700.4554	1019765.032
967	726690.8107	1019771.657
968	726678.5745	1019781.606
969	726671.9203	1019786.288
970	726664.9424	1019790.474
971	726657.678	1019794.139
972	726650.1658	1019797.266
973	726642.4456	1019799.836
974	726634.5587	1019801.837
975	726550.1175	1019821.302
976	726526.543	1019827.81
977	726503.0824	1019834.718
978	726479.7427	1019842.024

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
979	726453.7969	1019851.482
980	726444.3136	1019855.406
981	726435.0971	1019859.921
982	726426.1844	1019865.009
983	726417.6111	1019870.651
984	726409.4114	1019876.823
985	726401.6181	1019883.5
986	726360.9925	1019923.253
987	726356.366	1019927.567
988	726351.3516	1019931.424
989	726345.9941	1019934.787
990	726340.342	1019937.628
991	726334.4461	1019939.92
992	726314.0431	1019947.607
993	726154.9839	1020004.387
994	726145.8068	1020008.346
995	726136.9453	1020012.969
996	726128.4472	1020018.23
997	726120.3584	1020024.1
998	726112.7226	1020030.549
999	726105.5811	1020037.542
1000	726074.8079	1020073.296
1001	726070.0935	1020078.67
1002	726064.8654	1020083.547
1003	726059.1759	1020087.876
1004	726053.082	1020091.615
1005	726046.6449	1020094.725
1006	726039.929	1020097.177
1007	726033.0016	1020098.945
1008	726025.9323	1020100.011
1009	726018.7917	1020100.365
1010	725956.7823	1020098.869
1011	725949.2674	1020098.288
1012	725941.834	1020097.042
1013	725934.541	1020095.138
1014	725927.4463	1020092.594
1015	725787.2657	1020037.471
1016	725744.5597	1020019.222

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1017	725736.0777	1020015.333
1018	725727.9093	1020010.823
1019	725647.6157	1019964.222
1020	725631.4124	1019954.713
1021	725615.627	1019944.524
1022	725600.2879	1019933.675
1023	725585.4229	1019922.185
1024	725537.9769	1019881.253
1025	725528.2909	1019873.745
1026	725518.1474	1019866.868
1027	725507.5874	1019860.65
1028	725496.6536	1019855.115
1029	725485.3903	1019850.285
1030	725473.8428	1019846.181
1031	725462.058	1019842.819
1032	725450.0833	1019840.213
1033	725437.9673	1019838.373
1034	725404.5623	1019833.304
1035	725389.7029	1019830.667
1036	725374.9622	1019827.432
1037	725360.3644	1019823.603
1038	725345.9333	1019819.188
1039	725331.6925	1019814.192
1040	725317.6653	1019808.625
1041	725268.1445	1019789.022
1042	725252.1592	1019782.842
1043	725236.0119	1019777.099
1044	725209.5991	1019769.268
1045	725202.4931	1019793.237
1046	725154.8717	1019779.119
1047	724983.4107	1019728.772
1048	724867.1887	1019698.399
1049	724856.612	1019695.727
1050	724845.8794	1019693.773
1051	724835.0398	1019692.546
1052	724824.1421	1019692.05
1053	724813.2358	1019692.289
1054	724802.3702	1019693.261

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1055	724791.5947	1019694.962
1056	724780.9579	1019697.383
1057	724770.5082	1019700.515
1058	724760.2927	1019704.342
1059	724615.3241	1019763.343
1060	724592.5624	1019771.952
1061	724569.5634	1019779.905
1062	724546.3459	1019787.196
1063	724522.929	1019793.819
1064	724499.3319	1019799.768
1065	724475.574	1019805.038
1066	724451.6748	1019809.626
1067	724427.654	1019813.526
1068	724403.5313	1019816.737
1069	724379.3265	1019819.255
1070	724355.0595	1019821.078
1071	724300.8299	1019821.416
1072	724290.3427	1019821.37
1073	724279.8836	1019820.601
1074	724269.5023	1019819.114
1075	724259.2482	1019816.915
1076	724249.17	1019814.014
1077	724239.3157	1019810.426
1078	724229.732	1019806.167
1079	724220.4645	1019801.259
1080	724211.5574	1019795.723
1081	724203.0529	1019789.586
1082	724194.9915	1019782.878
1083	724187.4116	1019775.631
1084	724180.349	1019767.878
1085	724173.8375	1019759.657
1086	724167.908	1019751.007
1087	724162.5887	1019741.969
1088	724128.6553	1019676.78
1089	724123.9771	1019669.51
1090	724118.7492	1019662.625
1091	724113.0033	1019656.165
1092	724106.7738	1019650.171

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1093	724100.0983	1019644.678
1094	724093.0171	1019639.719
1095	723996.5829	1019584.714
1096	723985.182	1019579.279
1097	723973.4605	1019574.575
1098	723961.4652	1019570.621
1099	723949.2442	1019567.432
1100	723936.8462	1019565.022
1101	723924.3207	1019563.4
1102	723911.7177	1019562.572
1103	723899.0876	1019562.541
1104	723886.4808	1019563.309
1105	723873.9476	1019564.871
1106	723861.5382	1019567.222
1107	723849.302	1019570.352
1108	723837.288	1019574.249
1109	723825.544	1019578.897
1110	723814.1171	1019584.277
1111	723762.1853	1019611.905
1112	723615.3783	1019698.41
1113	723604.9674	1019704.34
1114	723594.9311	1019710.884
1115	723585.3054	1019718.018
1116	723576.125	1019725.717
1117	723567.423	1019733.953
1118	723559.2307	1019742.695
1119	723551.5777	1019751.914
1120	723544.4915	1019761.575
1121	723537.9977	1019771.644
1122	723532.1196	1019782.084
1123	723526.8784	1019792.858
1124	723522.293	1019803.927
1125	723518.3799	1019815.251
1126	723515.1532	1019826.79
1127	723512.6246	1019838.501
1128	723510.8031	1019850.343
1129	723502.5357	1019906.548
1130	723498.4313	1019974.52

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1131	723498.3176	1019992.091
1132	723498.8951	1020009.654
1133	723499.4739	1020026.636
1134	723499.577	1020045.293
1135	723499.1412	1020063.945
1136	723498.1669	1020082.577
1137	723492.9053	1020158.304
1138	723491.9237	1020169.587
1139	723490.1834	1020180.778
1140	723487.6923	1020191.827
1141	723484.4617	1020202.682
1142	723480.5063	1020213.294
1143	723475.8442	1020223.616
1144	723470.4966	1020233.599
1145	723464.4877	1020243.2
1146	723457.8451	1020252.373
1147	723414.9451	1020297.562
1148	723396.8141	1020280.35
1149	723280.2875	1020403.094
1150	723272.4081	1020410.944
1151	723263.9856	1020418.208
1152	723255.0635	1020424.848
1153	723241.5215	1020432.658
1154	723235.1353	1020435.714
1155	723228.4688	1020438.096
1156	723221.5926	1020439.781
1157	723214.5797	1020440.75
1158	723207.5042	1020440.993
1159	723200.4413	1020440.508
1160	723182.2787	1020438.995
1161	723170.1456	1020438.395
1162	723157.9983	1020438.266
1163	723145.8552	1020438.608
1164	723133.7345	1020439.421
1165	722961.0289	1020455.045
1166	722948.1899	1020454.948
1167	722935.3754	1020454.147
1168	722922.6241	1020452.646

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1169	722788.6069	1020428.959
1170	722777.8567	1020428.298
1171	722767.0871	1020428.43
1172	722756.3566	1020429.356
1173	722745.7234	1020431.071
1174	722735.2455	1020433.563
1175	722724.9797	1020436.822
1176	722714.9818	1020440.827
1177	722705.3063	1020445.559
1178	722696.0057	1020450.99
1179	722687.1306	1020457.092
1180	722678.7292	1020463.832
1181	722670.8472	1020471.172
1182	722663.5274	1020479.073
1183	722656.8097	1020487.491
1184	722650.7305	1020496.382
1185	722645.3229	1020505.697
1186	722631.5717	1020529.299
1187	722603.6259	1020581.764
1188	722585.2773	1020613.681
1189	722581.9414	1020619.115
1190	722578.0084	1020624.133
1191	722573.5292	1020628.671
1192	722568.5623	1020632.669
1193	722563.1723	1020636.076
1194	722557.4293	1020638.846
1195	722551.4082	1020640.944
1196	722545.1873	1020642.343
1197	722538.8476	1020643.023
1198	722532.4716	1020642.978
1199	722526.1423	1020642.206
1200	722519.9421	1020640.718
1201	722513.9517	1020638.534
1202	722399.8439	1020584.223
1203	722390.7886	1020579.93
1204	722382.0491	1020575.026
1205	722373.6669	1020569.533
1206	722365.6812	1020563.479

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1207	722358.1299	1020556.89
1208	722351.0485	1020549.799
1209	722344.4704	1020542.239
1210	722338.4266	1020534.245
1211	722332.9457	1020525.855
1212	722328.0533	1020517.109
1213	722323.7727	1020508.048
1214	722320.1241	1020498.715
1215	722269.8483	1020367.046
1216	722264.9034	1020355.61
1217	722259.2676	1020344.499
1218	722252.962	1020333.754
1219	722246.0103	1020323.415
1220	722238.4385	1020313.521
1221	722230.2751	1020304.109
1222	722221.5508	1020295.215
1223	722212.2982	1020286.871
1224	722202.552	1020279.11
1225	722192.3489	1020271.96
1226	722181.7272	1020265.448
1227	722170.7267	1020259.599
1228	722159.3887	1020254.435
1229	722147.7557	1020249.974
1230	722135.8714	1020246.234
1231	722123.7804	1020243.229
1232	722111.5281	1020240.97
1233	721714.3399	1020171.731
1234	721692.1575	1020167.319
1235	721560.6443	1020143.081
1236	721305.5247	1020102.106
1237	721290.2285	1020099.663
1238	721275.0147	1020096.749
1239	721259.8978	1020093.368
1240	721244.8923	1020089.524
1241	720872.2615	1019994.632
1242	720861.7507	1019991.943
1243	720812.3069	1019978.041
1244	720800.6929	1019974.456

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1245	720556.9045	1019892.103
1246	720543.5623	1019888.138
1247	720530.073	1019884.707
1248	720516.458	1019881.815
1249	720502.7387	1019879.467
1250	720493.1465	1019878.02
1251	720482.3374	1019876.187
1252	720471.6191	1019873.882
1253	720461.0121	1019871.11
1254	720383.2153	1019848.94
1255	720371.2909	1019845.787
1256	720359.5366	1019842.05
1257	720347.9809	1019837.738
1258	720336.6519	1019832.861
1259	719989.7527	1019673.266
1260	719978.8499	1019668.826
1261	719967.7104	1019665.018
1262	719956.3709	1019661.856
1263	719944.8687	1019659.349
1264	719933.2416	1019657.506
1265	719921.5281	1019656.332
1266	719909.7665	1019655.833
1267	719897.9956	1019656.008
1268	719886.2541	1019656.858
1269	719807.0193	1019665.104
1270	719793.8518	1019665.885
1271	719780.6613	1019665.941
1272	719767.4876	1019665.273
1273	719754.3706	1019663.882
1274	719741.3497	1019661.773
1275	719681.6171	1019650.709
1276	719670.0248	1019648.516
1277	719658.5918	1019645.606
1278	719647.3624	1019641.988
1279	719636.3805	1019637.677
1280	719583.0403	1019612.31
1281	719570.0183	1019606.495
1282	719556.7282	1019601.323

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1283	719543.2015	1019596.806
1284	719529.4705	1019592.953
1285	719515.5679	1019589.776
1286	719501.5268	1019587.28
1287	719487.3807	1019585.473
1288	719022.9629	1019529.197
1289	719001.6944	1019526.579
1290	718980.3683	1019524.482
1291	718958.9973	1019522.907
1292	718912.7227	1019519.634
1293	718815.0891	1019512.022
1294	718770.6591	1019505.619
1295	718608.1553	1019483.645
1296	718126.2577	1019421.968
1297	718114.1894	1019420.895
1298	718102.0911	1019420.241
1299	718089.9775	1019420.006
1300	718078.8339	1019419.982
1301	718065.3729	1019419.679
1302	718051.9478	1019418.651
1303	718038.5975	1019416.902
1304	717919.5195	1019398.027
1305	717877.3783	1019391.992
1306	717050.6373	1019284.87
1307	717010.3662	1019280.116
1308	716970.0283	1019275.966
1309	716851.6951	1019262.337
1310	716825.3773	1019258.54
1311	716799.1686	1019254.052
1312	716773.0869	1019248.876
1313	716747.1505	1019243.015
1314	716721.3773	1019236.474
1315	716695.7851	1019229.258
1316	716670.3916	1019221.37
1317	716645.2144	1019212.817
1318	716620.271	1019203.605
1319	716595.5787	1019193.739
1320	716350.9509	1019086.065

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1321	716322.6983	1019073.383
1322	715709.0051	1018794.587
1323	715679.8153	1018782.657
1324	715650.5159	1018770.999
1325	715549.7737	1018734.193
1326	715525.8924	1018725.848
1327	715501.8057	1018718.117
1328	715477.5293	1018711.003
1329	715453.079	1018704.512
1330	715428.4709	1018698.648
1331	713055.6375	1018172.009
1332	713036.0098	1018166.896
1333	713016.5813	1018161.072
1334	712997.3778	1018154.544
1335	712978.4247	1018147.321
1336	712959.7473	1018139.413
1337	712941.3702	1018130.83
1338	712923.318	1018121.583
1339	712905.6145	1018111.685
1340	712888.2832	1018101.148
1341	712871.3471	1018089.988
1342	712854.8287	1018078.218
1343	712838.7498	1018065.854
1344	712823.132	1018052.913
1345	712807.9957	1018039.412
1346	711826.4579	1017185.78
1347	711806.1462	1017167.793
1348	711786.3669	1017149.223
1349	711767.1367	1017130.085
1350	711748.4719	1017110.395
1351	711730.3884	1017090.17
1352	711712.9014	1017069.427
1353	711696.0259	1017048.183
1354	711622.6091	1016952.728
1355	711609.1223	1016936.19
1356	711595.2853	1016919.944
1357	711581.1046	1016903.997
1358	711566.5867	1016888.356

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1359	711413.9351	1016735.827
1360	711396.2645	1016753.512
1361	711364.8993	1016722.172
1362	710258.5505	1015605.986
1363	710243.3274	1015590.924
1364	710227.6185	1015576.37
1365	710211.4405	1015562.339
1366	710194.811	1015548.846
1367	710177.7479	1015535.905
1368	710160.2694	1015523.532
1369	710142.3945	1015511.738
1370	710115.0393	1015495.204
1371	710072.9307	1015469.21
1372	710031.2421	1015442.547
1373	709746.9787	1015256.6
1374	709623.4025	1015175.981
1375	709536.8281	1015119.057
1376	709452.9129	1015063.963
1377	709368.3827	1015008.703
1378	709289.7485	1014957.119
1379	709200.6169	1014898.608
1380	709131.6941	1014853.584
1381	709036.9115	1014791.567
1382	708960.0325	1014741.341
1383	708873.2713	1014684.301
1384	708789.0451	1014629.422
1385	708705.5061	1014574.59
1386	708620.6309	1014518.872
1387	708532.2383	1014460.934
1388	708460.8291	1014414.053
1389	708360.7131	1014348.504
1390	708289.8837	1014302.114
1391	708220.5719	1014256.953
1392	708198.4555	1014242.829
1393	708211.9109	1014221.759
1394	708126.0797	1014166.947
1395	708052.4035	1014120.962
1396	707954.6669	1014061.459

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1397	707868.2199	1014009.96
1398	707789.6909	1013964.049
1399	707693.2381	1013909.229
1400	707618.5812	1013867.645
1401	707543.574	1013826.696
1402	707468.2218	1013786.385
1403	707392.5301	1013746.716
1404	707316.5043	1013707.69
1405	707240.1499	1013669.311
1406	707163.4725	1013631.582
1407	707074.7011	1013588.764
1408	706981.7987	1013545.146
1409	706891.2245	1013503.45
1410	706823.6277	1013473.221
1411	706755.8026	1013443.508
1412	706687.7531	1013414.312
1413	706619.4833	1013385.636
1414	706523.4087	1013346.173
1415	706426.8267	1013307.707
1416	706338.4753	1013273.47
1417	706241.3589	1013236.553
1418	706144.7579	1013199.808
1419	706057.9549	1013166.664
1420	705959.5893	1013129.193
1421	705864.4843	1013092.963
1422	705776.2761	1013059.414
1423	705682.1877	1013023.612
1424	705590.4889	1012988.797
1425	705477.2027	1012945.39
1426	705398.6031	1012915.793
1427	705303.8947	1012879.79
1428	705207.2363	1012842.925
1429	705120.7375	1012810.206
1430	705022.4407	1012772.719
1431	704935.6759	1012739.722
1432	704841.4279	1012703.859
1433	704742.8853	1012666.397
1434	704652.8079	1012632.115

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1435	704554.6515	1012594.842
1436	704467.0841	1012561.473
1437	704376.4583	1012527.051
1438	704270.6977	1012486.743
1439	704188.4333	1012455.35
1440	704100.7627	1012422.085
1441	703996.6805	1012382.526
1442	703904.2853	1012347.309
1443	703812.6847	1012312.465
1444	703711.8447	1012274.132
1445	703625.7137	1012241.36
1446	703530.9011	1012205.358
1447	703340.1553	1012132.793
1448	703248.2429	1012097.936
1449	703161.1525	1012064.742
1450	703068.7781	1012029.489
1451	702971.0557	1011992.412
1452	702876.7855	1011956.57
1453	702781.3727	1011920.267
1454	702686.0133	1011883.959
1455	702596.1959	1011849.863
1456	702497.7631	1011812.331
1457	702402.4559	1011776.188
1458	702325.9465	1011746.98
1459	702220.9371	1011707.118
1460	702125.7203	1011670.873
1461	702042.3597	1011639.094
1462	701936.9695	1011598.984
1463	701848.2961	1011565.444
1464	701755.9183	1011530.331
1465	701666.5071	1011496.302
1466	701569.7175	1011459.333
1467	701475.1653	1011423.531
1468	701381.8193	1011387.971
1469	701290.3207	1011353.256
1470	701189.0919	1011314.642
1471	701099.3367	1011280.637
1472	701014.6927	1011248.31

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1473	700917.5961	1011211.464
1474	700826.7673	1011177.066
1475	700734.6027	1011141.962
1476	700638.7241	1011105.413
1477	700542.1313	1011068.774
1478	700452.5457	1011034.764
1479	700355.7341	1010997.987
1480	700264.3345	1010963.242
1481	700172.6229	1010928.468
1482	699982.4499	1010856.069
1483	699886.2201	1010819.537
1484	699793.6115	1010784.384
1485	699701.0075	1010749.176
1486	699606.9647	1010713.424
1487	699409.9863	1010638.527
1488	699294.5091	1010595.074
1489	699221.0825	1010566.754
1490	699100.3005	1010520.857
1491	698951.3973	1010464.286
1492	698764.4285	1010393.171
1493	698577.4551	1010322.015
1494	698390.4059	1010251.171
1495	698297.0837	1010215.623
1496	698203.4745	1010180.079
1497	698016.7157	1010109.123
1498	697829.7311	1010038.077
1499	697642.6895	1009967.066
1500	697455.9137	1009896.154
1501	697268.9419	1009824.993
1502	697081.8207	1009753.907
1503	696894.9213	1009682.994
1504	696707.9389	1009611.971
1505	696520.9651	1009540.989
1506	696333.9883	1009469.888
1507	696146.9621	1009398.92
1508	695960.0249	1009327.911
1509	695773.0201	1009256.877
1510	695586.2109	1009185.832

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1511	695399.2239	1009114.874
1512	695212.1663	1009043.893
1513	695118.7097	1009008.337
1514	694931.7723	1008937.274
1515	694744.7373	1008866.295
1516	694557.8329	1008795.37
1517	694370.8471	1008724.368
1518	694183.9325	1008653.387
1519	694090.4905	1008617.795
1520	693908.1765	1008548.258
1521	693867.7464	1008531.818
1522	693827.5065	1008514.917
1523	693722.1633	1008468.419
1524	693631.0889	1008427.937
1525	693539.7079	1008387.296
1526	693356.9397	1008305.803
1527	693265.6271	1008265.146
1528	693174.1935	1008224.46
1529	693025.6077	1008158.359
1530	692900.1983	1008102.382
1531	692717.5313	1008021.052
1532	692553.1605	1007947.868
1533	692443.6759	1007898.816
1534	692352.3547	1007858.045
1535	692169.5163	1007776.649
1536	691986.8999	1007695.297
1537	691804.1703	1007613.983
1538	691693.8921	1007564.839
1539	691549.5825	1007500.572
1540	691347.3663	1007410.604
1541	691255.9507	1007369.979
1542	691073.2985	1007288.584
1543	690890.6341	1007207.244
1544	690707.9519	1007125.834
1545	690525.0741	1007044.429
1546	690349.0813	1006965.961
1547	690308.3595	1007057.294
1548	690484.3525	1007135.762

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1549	690667.2855	1007217.192
1550	690849.9295	1007298.584
1551	691032.6193	1007379.936
1552	691215.2935	1007461.341
1553	691306.7559	1007501.987
1554	691508.9333	1007591.938
1555	691653.2101	1007656.19
1556	691763.4655	1007705.324
1557	691946.2441	1007786.659
1558	692128.8231	1007867.995
1559	692311.6363	1007949.38
1560	692402.8489	1007990.102
1561	692512.3799	1008039.176
1562	692676.8573	1008112.406
1563	692859.5239	1008193.737
1564	692984.9049	1008249.7
1565	693133.5471	1008315.827
1566	693224.9729	1008356.509
1567	693316.2645	1008397.156
1568	693498.9841	1008478.629
1569	693590.4525	1008519.308
1570	693681.6643	1008559.851
1571	693787.6863	1008606.649
1572	693829.6379	1008624.272
1573	693871.7911	1008641.407
1574	694054.8535	1008711.229
1575	694148.3841	1008746.855
1576	694335.3455	1008817.854
1577	694522.3341	1008888.857
1578	694709.2591	1008959.789
1579	694896.2915	1009030.768
1580	695083.1763	1009101.811
1581	695176.6069	1009137.357
1582	695363.7461	1009208.37
1583	695550.7317	1009279.327
1584	695737.4733	1009350.346
1585	695924.5153	1009421.394
1586	696111.4521	1009492.403

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1587	696298.5113	1009563.383
1588	696485.4217	1009634.459
1589	696672.4465	1009705.461
1590	696859.4129	1009776.477
1591	697046.3461	1009847.404
1592	697233.4291	1009918.475
1593	697420.3429	1009989.614
1594	697607.1953	1010060.555
1595	697794.2375	1010131.566
1596	697981.1975	1010202.603
1597	698167.9581	1010273.559
1598	698261.5363	1010309.092
1599	698354.8977	1010344.655
1600	698541.9615	1010415.504
1601	698728.8603	1010486.632
1602	698915.8463	1010557.753
1603	699064.7855	1010614.338
1604	699185.3285	1010660.144
1605	699258.9067	1010688.523
1606	699374.6069	1010732.059
1607	699571.4243	1010806.895
1608	699665.4717	1010842.649
1609	699758.0735	1010877.856
1610	699850.7321	1010913.028
1611	699946.9575	1010949.559
1612	700137.1067	1011021.948
1613	700228.8811	1011056.746
1614	700320.1999	1011091.461
1615	700417.0337	1011128.246
1616	700506.6391	1011162.264
1617	700603.1815	1011198.883
1618	700698.9823	1011235.403
1619	700791.2621	1011270.551
1620	700882.1803	1011304.982
1621	700979.1135	1011341.767
1622	701063.7833	1011374.104
1623	701153.5577	1011408.116
1624	701254.7639	1011446.721

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1625	701346.2831	1011481.443
1626	701439.6597	1011517.016
1627	701534.1713	1011552.803
1628	701630.8817	1011589.741
1629	701720.3483	1011623.791
1630	701812.8421	1011658.948
1631	701901.4957	1011692.48
1632	702006.7901	1011732.554
1633	702090.0983	1011764.313
1634	702185.3617	1011800.576
1635	702290.3695	1011840.438
1636	702366.8943	1011869.651
1637	702462.2199	1011905.801
1638	702560.6371	1011943.327
1639	702650.5233	1011977.449
1640	702745.7897	1012013.722
1641	702841.2239	1012050.033
1642	702935.5177	1012085.884
1643	703033.2137	1012122.951
1644	703125.4975	1012158.169
1645	703212.7051	1012191.408
1646	703304.6467	1012226.277
1647	703495.3445	1012298.823
1648	703590.2151	1012334.847
1649	703676.2823	1012367.595
1650	703777.1523	1012405.939
1651	703868.7317	1012440.775
1652	703961.0637	1012475.968
1653	704065.2351	1012515.561
1654	704152.8689	1012548.812
1655	704235.0443	1012580.171
1656	704340.8975	1012620.514
1657	704431.5257	1012654.938
1658	704519.0975	1012688.308
1659	704617.3085	1012725.602
1660	704707.3155	1012759.857
1661	704805.8931	1012797.332
1662	704900.1117	1012833.184

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1663	704986.8945	1012866.188
1664	705085.2309	1012903.69
1665	705171.7285	1012936.409
1666	705268.3103	1012973.245
1667	705363.2163	1013009.322
1668	705441.6923	1013038.874
1669	705554.8519	1013082.232
1670	705646.6935	1013117.101
1671	705740.7125	1013152.876
1672	705828.9343	1013186.431
1673	705923.9901	1013222.642
1674	706022.3571	1013260.113
1675	706109.1459	1013293.252
1676	706205.8065	1013330.02
1677	706302.6423	1013366.83
1678	706390.2591	1013400.782
1679	706485.9097	1013438.878
1680	706581.2975	1013478.058
1681	706648.7357	1013506.387
1682	706715.9567	1013535.227
1683	706782.9564	1013564.577
1684	706849.7311	1013594.436
1685	706939.6403	1013635.826
1686	707031.7281	1013679.061
1687	707119.8653	1013721.574
1688	707195.7295	1013758.904
1689	707271.2741	1013796.877
1690	707346.4939	1013835.489
1691	707421.3834	1013874.738
1692	707495.9372	1013914.62
1693	707570.1499	1013955.134
1694	707644.0163	1013996.277
1695	707739.7471	1014050.686
1696	707817.3937	1014096.082
1697	707903.0751	1014147.124
1698	707999.9267	1014206.088
1699	708072.6933	1014251.506
1700	708158.0891	1014306.04

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1701	708171.5445	1014284.97
1702	708193.4681	1014298.97
1703	708262.5385	1014343.974
1704	708333.3181	1014390.331
1705	708433.4147	1014455.867
1706	708504.7977	1014502.731
1707	708593.2211	1014560.69
1708	708678.0671	1014616.388
1709	708761.6791	1014671.268
1710	708845.8897	1014726.137
1711	708932.6253	1014783.16
1712	709009.5647	1014833.426
1713	709104.3181	1014895.424
1714	709173.2251	1014940.437
1715	709262.3095	1014998.917
1716	709340.9903	1015050.532
1717	709425.5031	1015105.781
1718	709509.3821	1015160.851
1719	709596.0077	1015217.809
1720	709719.6335	1015298.46
1721	710003.9187	1015484.421
1722	710032.137	1015502.575
1723	710060.5469	1015520.427
1724	710089.1453	1015537.977
1725	710116.0253	1015554.224
1726	710132.4732	1015565.097
1727	710148.5567	1015576.502
1728	710164.2585	1015588.427
1729	710179.5618	1015600.859
1730	710194.4503	1015613.786
1731	710208.9081	1015627.192
1732	710222.9197	1015641.064
1733	711329.4727	1016757.456
1734	711360.9233	1016788.881
1735	711343.2527	1016806.566
1736	711494.9265	1016958.118
1737	711511.7683	1016976.431
1738	711528.097	1016995.203

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1739	711543.9003	1017014.419
1740	711616.7925	1017109.192
1741	711633.0869	1017129.784
1742	711649.9	1017149.954
1743	711667.2211	1017169.69
1744	711685.0389	1017188.978
1745	711703.3418	1017207.807
1746	711722.118	1017226.164
1747	711741.3553	1017244.037
1748	711761.0413	1017261.415
1749	712741.2597	1018113.9
1750	712757.9091	1018128.716
1751	712775.0515	1018142.957
1752	712792.6673	1018156.61
1753	712810.736	1018169.656
1754	712829.237	1018182.083
1755	712848.1488	1018193.874
1756	712867.4498	1018205.017
1757	712887.1178	1018215.499
1758	712907.13	1018225.308
1759	712927.4634	1018234.432
1760	712948.0947	1018242.861
1761	712969.0001	1018250.585
1762	712990.1555	1018257.595
1763	713011.5365	1018263.884
1764	713033.1185	1018269.444
1765	715406.6657	1018796.242
1766	715428.7485	1018801.507
1767	715450.6897	1018807.334
1768	715472.4752	1018813.718
1769	715494.0908	1018820.657
1770	715515.5223	1018828.144
1771	715615.0755	1018864.516
1772	715642.183	1018875.306
1773	715669.1939	1018886.336
1774	716281.5407	1019164.52
1775	716310.3309	1019177.445
1776	716556.2479	1019285.686

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1777	716583.549	1019296.622
1778	716611.1301	1019306.831
1779	716638.9718	1019316.307
1780	716667.0547	1019325.042
1781	716695.3591	1019333.03
1782	716723.8651	1019340.266
1783	716752.5527	1019346.745
1784	716781.4018	1019352.461
1785	716810.3922	1019357.412
1786	716839.5035	1019361.593
1787	716959.5715	1019375.422
1788	716998.8084	1019379.447
1789	717037.9799	1019384.066
1790	717863.8653	1019491.077
1791	717904.6031	1019496.911
1792	718022.9417	1019515.669
1793	718036.8603	1019517.59
1794	718050.8448	1019518.95
1795	718064.8726	1019519.748
1796	718078.9211	1019519.983
1797	718089.7677	1019520.006
1798	718102.255	1019520.344
1799	718114.7097	1019521.306
1800	718595.1075	1019582.791
1801	718756.8265	1019604.658
1802	718804.0583	1019611.465
1803	718905.3087	1019619.36
1804	718952.4185	1019622.691
1805	718971.7283	1019624.108
1806	718990.9968	1019626.006
1807	719010.2119	1019628.383
1808	719476.3327	1019684.865
1809	719487.3202	1019686.272
1810	719498.2085	1019688.309
1811	719508.9612	1019690.97
1812	719519.5428	1019694.247
1813	719529.9181	1019698.127
1814	719540.0527	1019702.599

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1815	719594.9939	1019728.727
1816	719608.4681	1019734.226
1817	719622.2019	1019739.04
1818	719636.1606	1019743.157
1819	719650.3087	1019746.566
1820	719664.6105	1019749.26
1821	719722.9157	1019760.059
1822	719738.3858	1019762.623
1823	719753.9576	1019764.471
1824	719769.5981	1019765.599
1825	719785.2739	1019766.004
1826	719800.9518	1019765.687
1827	719816.5983	1019764.647
1828	719896.4473	1019756.338
1829	719905.3556	1019755.825
1830	719914.2752	1019756.069
1831	719923.1421	1019757.068
1832	719931.8924	1019758.815
1833	719940.4633	1019761.297
1834	719948.7929	1019764.497
1835	720294.8567	1019923.708
1836	720310.1668	1019930.314
1837	720325.7742	1019936.184
1838	720341.6434	1019941.303
1839	720357.7385	1019945.661
1840	720433.6063	1019967.281
1841	720448.3926	1019971.148
1842	720463.3335	1019974.365
1843	720478.4007	1019976.927
1844	720487.8293	1019978.349
1845	720500.6247	1019980.62
1846	720513.2847	1019983.552
1847	720525.7753	1019987.139
1848	720768.6889	1020069.197
1849	720776.9561	1020071.869
1850	720785.2907	1020074.322
1851	720834.6829	1020088.21
1852	720848.5731	1020091.792

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1853	721219.4347	1020186.232
1854	721237.0097	1020190.715
1855	721254.7116	1020194.666
1856	721272.5243	1020198.084
1857	721290.4317	1020200.964
1858	721543.6505	1020241.633
1859	721673.3413	1020265.536
1860	721695.9977	1020270.042
1861	722095.5559	1020339.694
1862	722104.3976	1020341.365
1863	722113.0604	1020343.799
1864	722121.4787	1020346.977
1865	722129.5887	1020350.875
1866	722137.3291	1020355.464
1867	722144.6411	1020360.708
1868	722151.4693	1020366.569
1869	722157.762	1020373.001
1870	722163.4715	1020379.955
1871	722168.5546	1020387.38
1872	722172.9728	1020395.219
1873	722176.6925	1020403.413
1874	722226.2925	1020533.312
1875	722231.1106	1020545.683
1876	722236.5894	1020557.777
1877	722242.7127	1020569.557
1878	722249.4627	1020580.989
1879	722256.8199	1020592.041
1880	722264.7626	1020602.68
1881	722273.2679	1020612.874
1882	722282.3109	1020622.595
1883	722291.8653	1020631.814
1884	722301.9032	1020640.503
1885	722312.3953	1020648.638
1886	722323.3112	1020656.196
1887	722334.6189	1020663.153
1888	722346.2856	1020669.49
1889	722358.2773	1020675.188
1890	722472.2433	1020729.431

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1891	722482.4708	1020733.592
1892	722492.9671	1020737.018
1893	722503.6797	1020739.693
1894	722514.5547	1020741.602
1895	722525.5376	1020742.737
1896	722536.5732	1020743.092
1897	722547.6064	1020742.665
1898	722558.5815	1020741.457
1899	722569.4437	1020739.476
1900	722580.1384	1020736.731
1901	722590.612	1020733.236
1902	722600.8119	1020729.008
1903	722610.6869	1020724.069
1904	722620.1876	1020718.443
1905	722629.2662	1020712.159
1906	722637.8771	1020705.248
1907	722645.9773	1020697.745
1908	722653.526	1020689.687
1909	722660.4854	1020681.115
1910	722666.8205	1020672.072
1911	722672.4997	1020662.603
1912	722691.1261	1020630.202
1913	722718.9357	1020577.994
1914	722732.9665	1020553.912
1915	722735.9055	1020548.814
1916	722739.4702	1020544.133
1917	722743.6024	1020539.944
1918	722748.2347	1020536.316
1919	722753.2916	1020533.308
1920	722758.6906	1020530.968
1921	722764.3438	1020529.336
1922	722770.1588	1020528.438
1923	722776.0409	1020528.288
1924	722906.5801	1020551.36
1925	722921.5697	1020553.273
1926	722936.6304	1020554.507
1927	722951.7315	1020555.059
1928	722966.8421	1020554.928

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1929	723142.5341	1020539.033
1930	723153.2657	1020538.385
1931	723164.0162	1020538.279
1932	723174.7585	1020538.715
1933	723190.7023	1020540.043
1934	723202.1779	1020540.878
1935	723213.6837	1020540.929
1936	723225.1664	1020540.197
1937	723236.5724	1020538.684
1938	723247.8488	1020536.397
1939	723258.9431	1020533.347
1940	723269.8039	1020529.548
1941	723280.3806	1020525.018
1942	723290.6241	1020519.778
1943	723308.0877	1020509.707
1944	723317.7665	1020502.953
1945	723327.1222	1020495.759
1946	723336.1348	1020488.139
1947	723344.785	1020480.109
1948	723353.0541	1020471.689
1949	723469.3381	1020349.199
1950	723451.2071	1020331.987
1951	723495.6999	1020285.12
1952	723503.0466	1020275.345
1953	723509.8333	1020265.173
1954	723516.0385	1020254.637
1955	723521.6427	1020243.769
1956	723526.6282	1020232.604
1957	723530.9793	1020221.176
1958	723534.6824	1020209.522
1959	723537.7256	1020197.679
1960	723540.0996	1020185.684
1961	723541.7967	1020173.574
1962	723542.8115	1020161.389
1963	723548.0513	1020085.977
1964	723549.1084	1020065.761
1965	723549.577	1020045.522
1966	723549.4567	1020025.279

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
1967	723548.8499	1020007.475
1968	723548.3222	1019992.07
1969	723548.3935	1019976.656
1970	723552.3155	1019911.702
1971	723560.3623	1019856.998
1972	723561.9502	1019846.745
1973	723564.245	1019836.626
1974	723567.2354	1019826.691
1975	723570.9073	1019816.986
1976	723575.2428	1019807.56
1977	723580.2212	1019798.457
1978	723585.8185	1019789.72
1979	723592.0078	1019781.393
1980	723598.7594	1019773.514
1981	723606.0407	1019766.123
1982	723613.8167	1019759.253
1983	723622.0502	1019752.94
1984	723630.7014	1019747.212
1985	723639.7287	1019742.097
1986	723786.6305	1019655.535
1987	723837.1923	1019628.636
1988	723847.0154	1019624.097
1989	723857.1404	1019620.278
1990	723867.5146	1019617.2
1991	723878.0838	1019614.879
1992	723888.793	1019613.327
1993	723899.5864	1019612.551
1994	723910.4075	1019612.556
1995	723921.2001	1019613.343
1996	723931.9077	1019614.906
1997	723942.4747	1019617.237
1998	723952.8459	1019620.325
1999	723962.9672	1019624.153
2000	723972.7859	1019628.702
2001	724066.9037	1019682.386
2002	724072.1624	1019686.337
2003	724076.9683	1019690.828
2004	724081.2665	1019695.807

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2005	724085.0075	1019701.217
2006	724118.4257	1019765.416
2007	724124.6378	1019776.122
2008	724131.4937	1019786.428
2009	724138.9675	1019796.294
2010	724147.0314	1019805.684
2011	724155.655	1019814.564
2012	724164.8059	1019822.898
2013	724174.4499	1019830.657
2014	724184.5508	1019837.811
2015	724195.0707	1019844.333
2016	724205.9701	1019850.198
2017	724217.2081	1019855.386
2018	724228.7426	1019859.876
2019	724240.5304	1019863.651
2020	724252.5272	1019866.698
2021	724264.6879	1019869.005
2022	724276.9671	1019870.562
2023	724289.3186	1019871.366
2024	724301.6961	1019871.411
2025	724356.7125	1019871.069
2026	724382.5608	1019869.164
2027	724408.3434	1019866.516
2028	724434.039	1019863.125
2029	724459.6262	1019858.995
2030	724485.0837	1019854.13
2031	724510.3904	1019848.532
2032	724535.5252	1019842.208
2033	724560.4673	1019835.161
2034	724585.1959	1019827.399
2035	724609.6905	1019818.927
2036	724633.9307	1019809.753
2037	724779.2833	1019750.596
2038	724787.2139	1019747.651
2039	724795.344	1019745.313
2040	724803.6273	1019743.594
2041	724812.0166	1019742.506
2042	724820.4642	1019742.053

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2043	724828.9218	1019742.239
2044	724837.3413	1019743.062
2045	724845.6748	1019744.518
2046	724853.8747	1019746.598
2047	724970.0429	1019776.958
2048	725140.7221	1019827.075
2049	725188.2809	1019841.175
2050	725181.1749	1019865.144
2051	725205.5911	1019872.382
2052	725218.391	1019876.976
2053	725231.0691	1019881.895
2054	725279.9353	1019901.24
2055	725297.6028	1019908.206
2056	725315.5355	1019914.458
2057	725333.7047	1019919.986
2058	725352.081	1019924.78
2059	725370.6349	1019928.833
2060	725389.3365	1019932.138
2061	725424.8123	1019937.522
2062	725432.3774	1019938.635
2063	725439.8252	1019940.368
2064	725447.1049	1019942.709
2065	725454.1671	1019945.641
2066	725460.964	1019949.144
2067	725467.4493	1019953.196
2068	725473.5789	1019957.767
2069	725521.2721	1019998.913
2070	725535.9024	1020010.391
2071	725550.9172	1020021.362
2072	725566.299	1020031.812
2073	725582.0297	1020041.729
2074	725598.0909	1020051.101
2075	725677.1235	1020096.969
2076	725686.42	1020102.219
2077	725695.955	1020107.022
2078	725705.7071	1020111.367
2079	725749.3133	1020130
2080	725890.3159	1020185.447

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2081	725900.5431	1020189.235
2082	725910.9761	1020192.413
2083	725921.5785	1020194.97
2084	725932.3134	1020196.896
2085	725943.1432	1020198.184
2086	725954.0303	1020198.832
2087	726017.3051	1020200.358
2088	726028.2622	1020200.105
2089	726039.1807	1020199.153
2090	726050.0161	1020197.504
2091	726060.7239	1020195.167
2092	726071.2605	1020192.149
2093	726081.5827	1020188.465
2094	726091.6484	1020184.129
2095	726101.4164	1020179.158
2096	726110.8468	1020173.573
2097	726119.9009	1020167.397
2098	726128.542	1020160.655
2099	726136.7344	1020153.375
2100	726144.4449	1020145.586
2101	726151.6419	1020137.32
2102	726179.2825	1020105.206
2103	726182.6558	1020102.34
2104	726186.3554	1020099.909
2105	726190.3253	1020097.951
2106	726348.4831	1020041.493
2107	726368.3611	1020034.004
2108	726378.4054	1020030.117
2109	726388.1777	1020025.59
2110	726397.6371	1020020.44
2111	726406.7442	1020014.691
2112	726415.461	1020008.365
2113	726423.7509	1020001.49
2114	726431.5795	1019994.093
2115	726470.0359	1019956.463
2116	726474.3096	1019953.042
2117	726478.867	1019950.009
2118	726483.6729	1019947.388

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2119	726488.6903	1019945.199
2120	726512.1877	1019936.634
2121	726543.1242	1019927.119
2122	726574.2817	1019918.355
2123	726656.4239	1019899.419
2124	726667.7849	1019896.595
2125	726678.9724	1019893.147
2126	726689.952	1019889.085
2127	726700.69	1019884.422
2128	726711.1538	1019879.172
2129	726721.3111	1019873.352
2130	726731.1309	1019866.978
2131	726740.5831	1019860.071
2132	726751.6197	1019851.098
2133	726758.0879	1019846.992
2134	726764.896	1019843.479
2135	726771.199	1019840.585
2136	726779.3135	1019838.335
2137	726793.7289	1019834.492
2138	726811.056	1019830.868
2139	726828.4793	1019827.739
2140	726845.9847	1019825.108
2141	726948.6395	1019812.564
2142	726961.7288	1019811.216
2143	726974.8621	1019810.4
2144	726988.0176	1019810.119
2145	727001.1737	1019810.372
2146	727014.3087	1019811.159
2147	727094.8001	1019815.852
2148	727134.3293	1019817.51
2149	727207.2607	1019819.061
2150	727221.8056	1019818.616
2151	727236.3083	1019817.423
2152	727250.7301	1019815.483
2153	727265.0328	1019812.802
2154	727279.1783	1019809.388
2155	727293.1289	1019805.249
2156	727306.8477	1019800.396

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2157	727320.298	1019794.843
2158	727333.4441	1019788.603
2159	727346.2512	1019781.694
2160	727358.685	1019774.134
2161	727370.7125	1019765.944
2162	727444.5543	1019715.729
2163	727450.9006	1019712.32
2164	727457.533	1019709.508
2165	727464.3955	1019707.317
2166	727471.4302	1019705.765
2167	727478.5777	1019704.866
2168	727485.7775	1019704.626
2169	727503.4931	1019705.097
2170	727552.4387	1019711.02
2171	727557.5448	1019712.085
2172	727562.4814	1019713.769
2173	727567.1737	1019716.046
2174	727571.5507	1019718.883
2175	727575.5461	1019722.236
2176	727579.0993	1019726.055
2177	727611.6977	1019763.979
2178	727626.5635	1019780.294
2179	727641.9739	1019796.096
2180	727662.9631	1019816.8
2181	727671.9269	1019825.202
2182	727681.3502	1019833.085
2183	727691.2032	1019840.423
2184	727701.4543	1019847.195
2185	727712.0709	1019853.377
2186	727723.0194	1019858.952
2187	727734.2647	1019863.899
2188	727883.2797	1019920.543
2189	727889.4042	1019923.625
2190	727895.2157	1019927.264
2191	727900.6639	1019931.427
2192	727933.1609	1019962.799
2193	727941.3576	1019970.782
2194	727949.9915	1019978.289

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2195	727959.0351	1019985.297
2196	727968.4597	1019991.783
2197	727978.2351	1019997.728
2198	727988.3303	1020003.112
2199	727998.7131	1020007.918
2200	728144.0395	1020058.832
2201	728155.957	1020062.124
2202	728168.0423	1020064.733
2203	728180.2564	1020066.651
2204	728192.5598	1020067.872
2205	728204.9127	1020068.392
2206	728217.2751	1020068.209
2207	728502.2729	1020037.932
2208	728536.2959	1020033.912
2209	728570.3926	1020030.573
2210	728604.5492	1020027.918
2211	728638.7521	1020025.945
2212	728686.6079	1020023.253
2213	728697.8842	1020022.317
2214	728709.0685	1020020.602
2215	728720.1073	1020018.117
2216	728730.9474	1020014.873
2217	728741.5368	1020010.887
2218	728751.8246	1020006.176
2219	728761.7615	1020000.764
2220	728771.2997	1019994.677
2221	728780.3934	1019987.944
2222	728788.9989	1019980.597
2223	728818.6273	1019953.24
2224	728827.4434	1019943.658
2225	728835.8426	1019933.708
2226	728843.8094	1019923.408
2227	728851.3295	1019912.779
2228	728858.3891	1019901.837
2229	728864.9753	1019890.605
2230	728903.2845	1019820.148
2231	728908.0143	1019813.015
2232	728913.1709	1019806.184

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2233	728918.735	1019799.68
2234	728924.6859	1019793.529
2235	728980.3009	1019742.379
2236	728991.4624	1019731.275
2237	729002.2019	1019719.763
2238	729012.5044	1019707.859
2239	729022.3555	1019695.578
2240	729031.7415	1019682.938
2241	729086.9001	1019611.246
2242	729092.5047	1019604.467
2243	729098.6044	1019598.131
2244	729105.1646	1019592.273
2245	729112.1478	1019586.926
2246	729119.5143	1019582.121
2247	729127.2221	1019577.886
2248	729135.2274	1019574.243
2249	729143.4845	1019571.214
2250	729205.6287	1019550.762
2251	729225.1396	1019543.513
2252	729244.4841	1019535.831
2253	729263.6524	1019527.719
2254	729282.6351	1019519.183
2255	729322.1963	1019499.665
2256	729357.5055	1019481.601
2257	729368.1325	1019476.468
2258	729374.3644	1019474.325
2259	729380.7903	1019472.865
2260	729387.3359	1019472.102
2261	729393.9256	1019472.048
2262	729400.483	1019472.701
2263	729406.9323	1019474.055
2264	729413.1989	1019476.094
2265	729419.2103	1019478.793
2266	729424.8969	1019482.124
2267	729483.9407	1019520.522
2268	729513.9594	1019542.364
2269	729544.4017	1019563.613
2270	729562.4237	1019576.026

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2271	729584.3175	1019592.343
2272	729606.4797	1019608.293
2273	729659.5371	1019648.676
2274	729669.2581	1019657.266
2275	729678.6526	1019666.213
2276	729687.7075	1019675.503
2277	729732.4891	1019721.946
2278	729741.63	1019731.292
2279	729751.2365	1019740.16
2280	729761.2835	1019748.525
2281	729771.7447	1019756.366
2282	729782.5929	1019763.662
2283	729793.7997	1019770.394
2284	729805.3358	1019776.546
2285	729817.1711	1019782.099
2286	729829.2747	1019787.041
2287	729841.6149	1019791.358
2288	729964.3367	1019834.095
2289	729984.3677	1019839.823
2290	730004.5499	1019844.994
2291	730024.8677	1019849.604
2292	730056.7651	1019855.513
2293	730069.6249	1019857.618
2294	730082.5723	1019859.091
2295	730095.5762	1019859.93
2296	730108.6055	1019860.133
2297	730121.6292	1019859.699
2298	730134.6161	1019858.628
2299	730188.3031	1019853.241
2300	730208.06	1019851.725
2301	730227.8385	1019850.524
2302	730284.2951	1019848.624
2303	730288.4551	1019848.804
2304	730292.5665	1019849.462
2305	730456.7317	1019890.518
2306	730765.8919	1019970.926
2307	730772.1847	1019946.731
2308	730980.1271	1020000.814

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2309	731034.3793	1020016.144
2310	731051.5679	1020020.762
2311	731068.9139	1020024.748
2312	731086.394	1020028.098
2313	731103.9849	1020030.806
2314	731121.6631	1020032.869
2315	731139.4049	1020034.285
2316	731157.1865	1020035.051
2317	731174.9843	1020035.166
2318	731314.5071	1020033.876
2319	731593.0357	1020029.127
2320	731604.825	1020029.32
2321	731616.5939	1020030.039
2322	731628.319	1020031.282
2323	731639.9769	1020033.047
2324	731689.7513	1020042.548
2325	731702.6529	1020044.246
2326	731715.6155	1020045.39
2327	731728.6152	1020045.976
2328	731741.6281	1020046.004
2329	731792.0165	1020045.613
2330	731812.2626	1020044.683
2331	731832.4749	1020043.188
2332	731898.2813	1020036.891
2333	731900.6627	1020061.593
2334	732185.6035	1020047.687
2335	732304.6585	1020041.491
2336	732476.0373	1020030.487
2337	732569.9621	1020024.453
2338	732663.9641	1020018.607
2339	732746.0275	1020015.333
2340	733008.3663	1020002.213
2341	733135.8217	1019994.264
2342	733304.1259	1019984.969
2343	733485.1331	1019975.275
2344	733753.7605	1019962.416
2345	733916.4869	1019950.369
2346	734134.8679	1019939.79

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2347	734259.1873	1019932.651
2348	734459.7631	1019922.816
2349	734497.3087	1019922.649
2350	734609.4063	1019914.596
2351	734660.5977	1019911.62
2352	734734.4789	1019907.543
2353	734857.7899	1019902.34
2354	734922.1689	1019896.938
2355	735000.9843	1019894.634
2356	735079.6129	1019888.518
2357	735174.0425	1019882.686
2358	735255.0845	1019878.319
2359	735323.5609	1019875.417
2360	735405.3913	1019873.357
2361	735443.9821	1019869.829
2362	735502.0305	1019864.706
2363	735640.3309	1019857.694
2364	735687.4849	1019855.664
2365	735747.5333	1019850.368
2366	735776.5965	1019849.514
2367	735803.0373	1019849.315
2368	735884.1323	1019843.817
2369	735943.1967	1019841.371
2370	736104.8037	1019831.7
2371	736162.1825	1019828.588
2372	736255.5991	1019825.501
2373	736437.1155	1019814.371
2374	736470.5893	1019812.907
2375	736562.0091	1019807.845
2376	736744.6409	1019797.177
2377	736820.2807	1019792.751
2378	736903.1969	1019787.267
2379	737029.6009	1019780.18
2380	737111.4717	1019776.423
2381	737238.7163	1019769.974
2382	737326.9869	1019766.687
2383	737348.2898	1019765.597
2384	737369.5406	1019763.752

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2385	737390.7126	1019761.154
2386	737411.779	1019757.806
2387	737432.7134	1019753.713
2388	737453.4893	1019748.879
2389	737474.0807	1019743.312
2390	737494.4615	1019737.017
2391	737514.6061	1019730.003
2392	737534.4891	1019722.278
2393	737554.0855	1019713.853
2394	737573.3707	1019704.738
2395	737592.3202	1019694.944
2396	737610.9103	1019684.484
2397	737629.1175	1019673.371
2398	737646.9189	1019661.619
2399	737664.292	1019649.243
2400	737681.2151	1019636.258
2401	737697.6667	1019622.68
2402	737713.6262	1019608.528
2403	737729.0735	1019593.818
2404	737743.989	1019578.569
2405	737758.3541	1019562.8
2406	737772.1505	1019546.532
2407	737785.3611	1019529.784
2408	737926.6337	1019358.203
2409	737939.9165	1019341.719
2410	737953.7219	1019325.67
2411	737968.0357	1019310.073
2412	738074.6443	1019183.795
2413	738121.8479	1019128.141
2414	738178.5585	1019063.269
2415	738448.1067	1018737.757
2416	738518.8773	1018647.937
2417	738527.2955	1018638.07
2418	738536.1523	1018628.595
2419	738545.4296	1018619.532
2420	738555.1083	1018610.898
2421	738641.2533	1018532.896
2422	738651.3812	1018523.447

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
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Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2423	738661.9536	1018514.499
2424	738672.9461	1018506.071
2425	738684.3328	1018498.185
2426	738696.0873	1018490.858
2427	738784.5611	1018438.353
2428	738851.2629	1018399.826
2429	738863.2033	1018392.874
2430	738875.4593	1018386.495
2431	738888.0033	1018380.703
2432	738900.8073	1018375.51
2433	738937.2119	1018362.12
2434	739036.9613	1018327.001
2435	739185.5325	1018272.612
2436	739246.7315	1018248.006
2437	739324.4433	1018220.449
2438	739391.9191	1018197.954
2439	739457.5243	1018171.568
2440	739487.0933	1018162.748
2441	739527.2343	1018150.116
2442	739579.5167	1018135.867
2443	739641.3193	1018120.431
2444	739679.9369	1018111.647
2445	739725.1165	1018101.935
2446	739833.7241	1018076.125
2447	739958.2351	1018052.486
2448	740025.5815	1018037.359
2449	740259.8479	1017992.193
2450	740297.9975	1017984.513
2451	740368.1503	1017967.861
2452	740451.8851	1017952.195
2453	740489.6689	1017943.542
2454	740551.3479	1017928.022
2455	740627.2145	1017909.375
2456	740649.1849	1017903.394
2457	740670.9436	1017896.683
2458	740692.4663	1017889.25
2459	740713.7291	1017881.103
2460	740734.7084	1017872.251

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2461	740755.3806	1017862.704
2462	740775.723	1017852.474
2463	740795.7128	1017841.57
2464	740815.3277	1017830.006
2465	740834.546	1017817.794
2466	740853.3462	1017804.947
2467	740871.7075	1017791.481
2468	740889.6094	1017777.409
2469	740907.0319	1017762.749
2470	740923.9557	1017747.515
2471	740940.362	1017731.725
2472	740956.2325	1017715.397
2473	741050.3281	1017605.982
2474	741125.3071	1017524.153
2475	741277.0963	1017370.191
2476	741288.1966	1017358.364
2477	741298.7023	1017346.006
2478	741308.5881	1017333.146
2479	741317.83	1017319.817
2480	741326.4059	1017306.049
2481	741334.2948	1017291.877
2482	741341.4779	1017277.334
2483	741408.4551	1017135.041
2484	741414.6496	1017120.863
2485	741420.1836	1017106.413
2486	741425.0454	1017091.724
2487	741429.2247	1017076.827
2488	741432.7124	1017061.752
2489	741435.5013	1017046.533
2490	741437.5853	1017031.201
2491	741438.9601	1017015.789
2492	741439.6227	1017000.331
2493	741439.5687	1016801.674
2494	741430.5967	1016422.191
2495	741429.2325	1016340.699
2496	741431.4063	1016314.12
2497	741431.7899	1016252.562
2498	741427.6085	1016123.647

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2499	741425.4803	1016079.039
2500	741423.8433	1016031.623
2501	741419.9105	1015790.393
2502	741420.1183	1015738.11
2503	741420.3417	1015695.014
2504	741419.4609	1015664.43
2505	741418.2425	1015640.698
2506	741416.4941	1015620.927
2507	741402.1181	1015125.944
2508	741399.9097	1015022.334
2509	741398.2901	1014976.016
2510	741397.3065	1014938.198
2511	741397.5239	1014910.821
2512	741397.7345	1014897.455
2513	741398.6309	1014884.117
2514	741400.2106	1014870.843
2515	741402.4696	1014857.668
2516	741405.4018	1014844.626
2517	741408.9995	1014831.751
2518	741437.9899	1014743.902
2519	741444.3359	1014726.525
2520	741451.4054	1014709.429
2521	741459.1859	1014692.645
2522	741467.6638	1014676.202
2523	741476.8241	1014660.129
2524	741486.6506	1014644.455
2525	741497.1261	1014629.206
2526	741508.2322	1014614.411
2527	741519.9492	1014600.095
2528	741532.2565	1014586.283
2529	741545.1325	1014572.999
2530	741558.5545	1014560.267
2531	741572.4988	1014548.11
2532	741586.9409	1014536.548
2533	741601.8553	1014525.603
2534	741617.2159	1014515.292
2535	741632.9954	1014505.636
2536	741649.1663	1014496.65

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2537	741665.6999	1014488.35
2538	741682.5672	1014480.751
2539	741699.7384	1014473.867
2540	741717.1834	1014467.709
2541	741734.8713	1014462.288
2542	741752.7711	1014457.615
2543	741770.8512	1014453.696
2544	741789.0798	1014450.539
2545	741807.4248	1014448.15
2546	741825.8539	1014446.533
2547	741844.3346	1014445.691
2548	741862.8343	1014445.624
2549	741881.3206	1014446.334
2550	741899.7608	1014447.818
2551	741918.1225	1014450.075
2552	741936.3733	1014453.101
2553	741954.4812	1014456.889
2554	741972.4141	1014461.434
2555	742020.3171	1014480.515
2556	742323.4969	1014587.192
2557	742462.7085	1014639.198
2558	742562.9517	1014676.483
2559	742656.2813	1014710.417
2560	743070.3673	1014861.252
2561	743209.7521	1014913.186
2562	743371.3173	1014972.81
2563	743488.3789	1015014.407
2564	743600.0319	1015054.881
2565	743728.2137	1015104.037
2566	743804.5783	1015131.894
2567	743893.0397	1015163.45
2568	744306.2319	1015311.462
2569	744516.4337	1015390.266
2570	744717.1835	1015463.709
2571	744770.0507	1015484.393
2572	744844.3947	1015510.209
2573	744893.8783	1015527.701
2574	744946.5315	1015548.292

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2575	745091.0021	1015599.918
2576	745132.9757	1015614.87
2577	745187.6133	1015634.681
2578	745239.7913	1015654.307
2579	745276.3519	1015666.731
2580	745340.7033	1015687.31
2581	745362.9875	1015693.425
2582	745385.4218	1015698.965
2583	745407.9912	1015703.926
2584	745430.6808	1015708.304
2585	745453.4755	1015712.097
2586	745476.3603	1015715.302
2587	745586.5165	1015730.328
2588	745665.9727	1015741.96
2589	745830.9045	1015765.371
2590	745978.3927	1015786.011
2591	746099.7067	1015805.219
2592	746144.5823	1015811.741
2593	746217.5203	1015825.331
2594	746230.0389	1015827.415
2595	746242.6284	1015829.017
2596	746255.2701	1015830.133
2597	746412.0997	1015837.328
2598	746427.6251	1015837.675
2599	746443.1496	1015837.291
2600	746458.6389	1015836.177
2601	746528.6011	1015828.779
2602	746629.4167	1015817.744
2603	746645.3097	1015815.681
2604	746661.1073	1015812.983
2605	746676.7842	1015809.655
2606	746692.3152	1015805.701
2607	746707.6753	1015801.129
2608	746722.8399	1015795.945
2609	746737.7847	1015790.157
2610	746832.0997	1015751.389
2611	747162.0209	1015606.986
2612	747242.9239	1015570.411

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2613	747382.8383	1015509.983
2614	747481.9223	1015468.646
2615	747544.5303	1015441.343
2616	747558.9941	1015434.69
2617	747573.1816	1015427.467
2618	747587.0705	1015419.684
2619	747600.6387	1015411.356
2620	747613.8647	1015402.493
2621	747626.7276	1015393.112
2622	747639.2069	1015383.226
2623	747651.283	1015372.851
2624	747662.9367	1015362.005
2625	747736.5527	1015289.197
2626	747823.8063	1015199.741
2627	747834.0599	1015189.425
2628	747866.2377	1015155.543
2629	747883.9221	1015137.573
2630	747925.6297	1015091.34
2631	747952.9805	1015066.244
2632	747976.6535	1015045.84
2633	748005.7573	1015020.535
2634	748020.7731	1015007.518
2635	748036.2735	1014995.081
2636	748052.236	1014983.244
2637	748068.6375	1014972.022
2638	748085.4541	1014961.433
2639	748102.6615	1014951.492
2640	748120.2348	1014942.213
2641	748138.1486	1014933.609
2642	748156.3768	1014925.693
2643	748174.893	1014918.477
2644	748193.6705	1014911.971
2645	748367.7161	1014862.103
2646	748465.6825	1014839.175
2647	748500.4605	1014830.025
2648	748530.0089	1014821.578
2649	748630.9567	1014797.646
2650	748700.1337	1014781.761

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2651	748868.5191	1014742.362
2652	748932.5345	1014727.516
2653	748989.3631	1014713.452
2654	749019.8287	1014705.162
2655	749126.7233	1014679.778
2656	749226.4277	1014654.251
2657	749265.3565	1014644.931
2658	749323.0209	1014631.946
2659	749366.5459	1014621
2660	749426.8875	1014606.122
2661	749472.6605	1014594.675
2662	749593.7557	1014568.356
2663	749714.6119	1014536.331
2664	749795.5901	1014518.793
2665	749933.8457	1014483.069
2666	750264.4735	1014406.824
2667	750344.7103	1014388.833
2668	750379.7737	1014377.563
2669	750390.0203	1014373.916
2670	750428.9333	1014365.229
2671	750622.5281	1014317.652
2672	750684.3205	1014300.825
2673	750873.5059	1014255.856
2674	750949.6161	1014238.477
2675	751012.1995	1014222.686
2676	751064.3473	1014210.542
2677	751145.6767	1014190.363
2678	751389.3585	1014131.872
2679	751405.1026	1014127.704
2680	751420.6356	1014122.807
2681	751435.9241	1014117.193
2682	751450.9348	1014110.874
2683	751465.6353	1014103.864
2684	751520.0295	1014078.038
2685	751613.8641	1014033.728
2686	751636.6523	1014025.231
2687	751676.6481	1014007.061
2688	751781.2697	1013957.815

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2689	751824.3907	1013936.226
2690	751894.0401	1013905.501
2691	751966.3417	1013870.871
2692	752066.7453	1013822.933
2693	752186.3257	1013768.306
2694	752226.3181	1013751.189
2695	752267.3005	1013733.841
2696	752304.8133	1013716.067
2697	752394.8117	1013675.314
2698	752458.9305	1013644.032
2699	752512.4315	1013622.796
2700	752565.5765	1013594.792
2701	752641.1557	1013559.64
2702	752734.0397	1013515.584
2703	752792.9003	1013486.807
2704	752834.0541	1013462.727
2705	752860.2336	1013445.569
2706	752885.9724	1013427.757
2707	752911.2539	1013409.302
2708	752936.0622	1013390.216
2709	752960.3814	1013370.51
2710	752984.1962	1013350.197
2711	753007.4914	1013329.291
2712	753030.2522	1013307.803
2713	753052.4642	1013285.749
2714	753074.1131	1013263.143
2715	753095.1853	1013239.997
2716	753115.6673	1013216.328
2717	753135.5462	1013192.15
2718	753154.8093	1013167.478
2719	753173.4444	1013142.329
2720	753191.4396	1013116.718
2721	753208.7835	1013090.662
2722	753225.465	1013064.176
2723	753241.4737	1013037.279
2724	753256.7992	1013009.986
2725	753271.4318	1012982.316
2726	753285.3623	1012954.286

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2727	753298.5819	1012925.914
2728	753336.2415	1012833.219
2729	753345.8561	1012800.079
2730	753354.5725	1012776.008
2731	753366.1651	1012738.588
2732	753379.2181	1012699.851
2733	753404.6325	1012627.076
2734	753434.9203	1012535.575
2735	753465.6283	1012438.253
2736	753503.0971	1012330.003
2737	753531.0903	1012242.676
2738	753576.1285	1012105.742
2739	753619.8841	1011980.483
2740	753663.1909	1011848.175
2741	753687.3821	1011766.535
2742	753695.8975	1011742.118
2743	753708.5407	1011705.466
2744	753719.7517	1011673.429
2745	753752.1249	1011576.116
2746	753765.1479	1011530.977
2747	753787.2299	1011465.128
2748	753802.7187	1011418.921
2749	753820.5293	1011365.625
2750	753846.1609	1011290.442
2751	753865.4239	1011234.709
2752	753895.5305	1011148.832
2753	753929.1201	1011047.411
2754	753956.7477	1010965.011
2755	753979.8725	1010890.619
2756	753997.3721	1010834.583
2757	754015.3929	1010783.09
2758	754028.5427	1010740.358
2759	754044.6759	1010696.23
2760	754079.4321	1010599.661
2761	754101.7619	1010530.474
2762	754117.4733	1010480.459
2763	754134.8457	1010426.885
2764	754144.2383	1010398.148

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2765	754157.7727	1010354.591
2766	754172.5079	1010312.928
2767	754201.0489	1010228.051
2768	754422.2383	1009559.381
2769	754624.9801	1008949.51
2770	754798.5943	1008429.38
2771	754830.8821	1008339.984
2772	754846.4111	1008298.253
2773	755216.9209	1007215.896
2774	755395.0353	1006674.182
2775	755437.7259	1006552.252
2776	755444.0959	1006531.729
2777	755449.7013	1006510.984
2778	755454.5343	1006490.046
2779	755458.5884	1006468.943
2780	755461.8579	1006447.704
2781	755464.3384	1006426.359
2782	755466.0265	1006404.936
2783	755466.9198	1006383.466
2784	755467.0171	1006361.977
2785	755466.3183	1006340.5
2786	755464.8243	1006319.063
2787	755462.5373	1006297.696
2788	755459.4603	1006276.428
2789	755455.5975	1006255.289
2790	755450.9543	1006234.308
2791	755445.5369	1006213.513
2792	755255.7661	1005539.041
2793	755169.8719	1005243.218
2794	755015.0599	1004688.168
2795	755009.2676	1004662.764
2796	755004.202	1004637.206
2797	754999.8672	1004611.514
2798	754996.2667	1004585.708
2799	754993.4035	1004559.81
2800	754991.2799	1004533.842
2801	754989.8976	1004507.823
2802	754989.2577	1004481.775

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2803	754989.3609	1004455.72
2804	754990.2069	1004429.678
2805	754991.7951	1004403.671
2806	754994.1242	1004377.72
2807	754997.1923	1004351.846
2808	755000.9969	1004326.07
2809	755005.535	1004300.412
2810	755010.8027	1004274.895
2811	755016.796	1004249.538
2812	755023.5098	1004224.362
2813	755030.9387	1004199.388
2814	755039.0767	1004174.636
2815	755047.9171	1004150.127
2816	755098.1787	1004046.168
2817	755219.2155	1003800.225
2818	755543.1919	1003289.162
2819	755556.35	1003270.973
2820	755569.9391	1003253.103
2821	755583.9514	1003235.563
2822	755598.3789	1003218.363
2823	755698.5157	1003103.868
2824	755787.8449	1003018.044
2825	755798.4466	1003008.024
2826	755809.4658	1002998.465
2827	755820.8822	1002989.383
2828	755832.6753	1002980.797
2829	755844.8235	1002972.721
2830	755857.3049	1002965.17
2831	755925.3203	1002924.683
2832	756334.3215	1002665.199
2833	756689.8113	1002464.767
2834	756952.4339	1002277.146
2835	757290.9833	1002080.51
2836	757592.8057	1001955.553
2837	758086.9497	1001776.848
2838	759219.6987	1001375.561
2839	759714.8881	1001199.877
2840	760230.2567	1001014.083

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2841	760620.7479	1000877.456
2842	761098.7715	1000708.657
2843	761591.5033	1000535.696
2844	761922.8445	1000419.055
2845	763406.6705	999888.5483
2846	763864.3583	999725.8027
2847	764510.0417	999500.3021
2848	764917.3551	999356.1345
2849	765313.2877	999210.9457
2850	765572.4987	999118.0585
2851	766140.0799	998924.3845
2852	766465.2219	998801.0911
2853	766483.3961	998793.4761
2854	766501.293	998785.2304
2855	766518.8906	998776.364
2856	766536.1675	998766.8877
2857	766747.6783	998641.5577
2858	767068.9569	998447.5461
2859	767347.7685	998274.7993
2860	767557.1647	998148.3965
2861	767910.3423	997924.1653
2862	768181.7763	997770.4421
2863	768662.9787	997479.1471
2864	769077.5115	997225.8531
2865	769396.3205	997031.9799
2866	769622.4897	996894.7859
2867	769890.4171	996730.6645
2868	770187.1149	996548.5365
2869	770810.7935	996169.6971
2870	771236.3519	995928.9751
2871	771253.2087	995918.5665
2872	771747.4739	995597.5135
2873	772192.1285	995331.4191
2874	774188.8457	994110.5319
2875	774466.8409	993941.6369
2876	774807.0649	993734.3939
2877	774899.6617	993684.6679
2878	774931.9371	993667.632

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2879	774964.5673	993651.2862
2880	774997.5377	993635.6377
2881	775071.7749	993603.5985
2882	775267.2343	993529.7875
2883	775486.8707	993449.3813
2884	775818.6511	993328.9823
2885	776376.7059	993121.8973
2886	776955.6081	992913.9439
2887	777640.3589	992669.3731
2888	778422.0499	992379.2685
2889	779428.7657	992011.7061
2890	780281.9985	991699.6427
2891	780612.9959	991577.4075
2892	781516.3499	991245.5031
2893	782055.6653	991048.8975
2894	782681.1479	990815.7903
2895	782899.3457	990732.2981
2896	782924.0131	990720.3877
2897	782948.3976	990707.9084
2898	782972.4861	990694.867
2899	782996.2658	990681.2705
2900	783019.7238	990667.1263
2901	783042.8474	990652.4418
2902	783065.6243	990637.2251
2903	783164.5525	990557.1329
2904	783288.1549	990434.6463
2905	783487.9501	990215.0635
2906	783984.6619	989636.3341
2907	784361.7809	989203.4329
2908	784342.9305	989187.0115
2909	784756.5425	988712.2195
2910	785631.7719	987718.2655
2911	786350.6051	986880.9639
2912	786363.2122	986866.7709
2913	786376.3633	986853.0806
2914	786390.0386	986839.9137
2915	786404.2171	986827.2904
2916	786418.8774	986815.2298

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2917	786433.9969	986803.7504
2918	786449.5528	986792.8695
2919	786465.5214	986782.6038
2920	786481.8783	986772.9689
2921	786498.5986	986763.9795
2922	786515.6569	986755.6492
2923	786533.0272	986747.9907
2924	786550.6831	986741.0158
2925	786568.5976	986734.7349
2926	786586.7435	986729.1578
2927	786605.0932	986724.2928
2928	786623.6187	986720.1474
2929	786642.2919	986716.7279
2930	786661.0842	986714.0394
2931	786679.9671	986712.0862
2932	786698.9118	986710.8711
2933	786717.8895	986710.3961
2934	786736.8713	986710.6617
2935	786755.8283	986711.6677
2936	786970.3747	986742.0379
2937	787598.2791	986844.9171
2938	787950.5863	986900.5093
2939	788176.7519	986938.1863
2940	788172.6439	986962.8465
2941	788340.0301	986990.7313
2942	788954.4199	987098.4853
2943	789705.6677	987222.9941
2944	790298.5687	987320.9491
2945	790789.8177	987405.6889
2946	791152.0999	987462.6655
2947	791668.4773	987548.2443
2948	792360.8251	987664.8923
2949	792812.0363	987740.4227
2950	793095.0155	987790.0799
2951	794072.0713	987946.8363
2952	794819.5927	988081.1389
2953	795410.0229	988172.1107
2954	796078.1477	988284.4715

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2955	796323.3167	988325.7051
2956	796698.1073	988389.0799
2957	797421.0449	988517.3417
2958	797770.5671	988580.4621
2959	798380.6737	988672.8453
2960	799963.8975	988952.7287
2961	800182.2669	988991.3671
2962	800280.3083	989008.5571
2963	800306.0553	989010.9746
2964	800331.8637	989012.6119
2965	800357.7098	989013.4675
2966	800383.57	989013.5407
2967	800409.4206	989012.8314
2968	800435.2378	989011.3402
2969	800460.9981	989009.0685
2970	800486.6779	989006.0184
2971	800512.2536	989002.1927
2972	800537.7019	988997.5949
2973	800562.9994	988992.2292
2974	800588.1229	988986.1005
2975	800613.0495	988979.2144
2976	800637.7563	988971.5772
2977	800662.2208	988963.1959
2978	800686.4204	988954.0783
2979	800710.3331	988944.2325
2980	800733.9369	988933.6678
2981	800757.2102	988922.3937
2982	800780.1318	988910.4205
2983	800802.6805	988897.7593
2984	800824.8359	988884.4215
2985	800846.5775	988870.4195
2986	800867.8855	988855.7661
2987	800977.9419	988767.2777
2988	801321.4731	988481.1329
2989	801721.3101	988142.5483
2990	802838.4595	987192.7409
2991	803505.6751	986626.9583
2992	804133.9455	986080.7245

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
2993	804656.9089	985633.8231
2994	805285.4591	985116.9925
2995	805996.7967	984482.1863
2996	806236.0217	984293.8709
2997	806543.2251	984032.5035
2998	807093.3889	983569.1313
2999	807305.7833	983357.6399
3000	807417.3499	983266.2431
3001	807550.6175	983160.6695
3002	807570.1913	983141.6936
3003	807589.2456	983122.1961
3004	807607.7663	983102.1911
3005	807625.7401	983081.6933
3006	807643.1537	983060.7175
3007	807659.9945	983039.2791
3008	807676.2503	983017.3938
3009	807691.909	982995.0774
3010	807706.9594	982972.3463
3011	807721.3904	982949.217
3012	807735.1916	982925.7064
3013	807748.3527	982901.8317
3014	807760.8644	982877.6103
3015	807772.7173	982853.0599
3016	807783.9029	982828.1983
3017	807794.413	982803.0436
3018	807804.2399	982777.6143
3019	807780.8007	982768.9183
3020	807781.6471	982766.6295
3021	807811.3799	982661.1645
3022	807856.8563	982500.1199
3023	808413.4537	980087.2149
3024	808473.7447	979779.5403
3025	808563.4481	979437.8467
3026	808566.9595	979422.9607
3027	808578.9959	979365.5275
3028	808580.2217	979359.9865
3029	809938.2697	973529.3637
3030	809962.6179	973535.0349

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
3031	810518.7563	971147.3187
3032	810525.2616	971120.9139
3033	810532.4365	971094.6831
3034	810540.2764	971068.6433
3035	810548.7761	971042.8114
3036	810557.9302	971017.204
3037	810567.7327	970991.8378
3038	810578.1773	970966.7292
3039	810589.2573	970941.8944
3040	810600.9655	970917.3495
3041	813227.6775	965586.3133
3042	813990.6773	964045.8171
3043	814145.9917	963740.2511
3044	814375.1163	963262.9285
3045	814381.6377	963248.4614
3046	814387.456	963233.6974
3047	814392.5577	963218.6708
3048	814396.9312	963203.4163
3049	814400.5663	963187.9692
3050	814403.4546	963172.3651
3051	814405.5895	963156.6403
3052	814760.7371	959967.0041
3053	814881.6325	958880.7187
3054	814903.7379	958689.1351
3055	814906.8358	958665.3216
3056	814910.6225	958641.6078
3057	814915.0949	958618.0138
3058	814920.249	958594.5592
3059	814926.0807	958571.2639
3060	814932.585	958548.1473
3061	814939.7564	958525.229
3062	814947.5889	958502.528
3063	814956.076	958480.0636
3064	814965.2105	958457.8545

Coordenadas WGS 84 – Zona 17 P		
Punto	Punto	Punto
3065	814974.9847	958435.9195
3066	815004.2739	958372.6713
3067	815018.4784	958348.2136
3068	815033.3322	958324.1448
3069	815048.8248	958300.482
3070	815064.945	958277.2423
3071	815081.6813	958254.4422
3072	815099.0217	958232.0982
3073	815116.9538	958210.2261
3074	815135.4647	958188.8418
3075	815154.5413	958167.9604
3076	815174.1697	958147.5969
3077	815194.336	958127.766
3078	815215.0258	958108.4818
3079	815236.2241	958089.7581
3080	816539.0139	957030.0411
3081	817193.8527	956495.7713
3082	817912.6855	955908.9381
3083	818330.7045	955561.6575
3084	818622.1709	955298.8051
3085	819338.7115	954653.7753
3086	820004.3115	954054.1645
3087	820707.4739	953422.8373
3088	821174.9677	953000.9291
3089	825550.8595	949213.7475
3090	826119.2153	948723.1623
3091	826977.0809	947982.7079
3092	827579.8447	947462.6731
3093	827866.8399	947215.3691
3094	828463.9367	946699.0575
3095	828883.3543	946336.9657
3096	829684.0527	945646.2839
3097	830278.5685	945131.0209
3098	830290.4943	945120.7169

 GOBIERNO NACIONAL CON PASO FIRME	Ministerio de Obras Públicas	REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA PANAMERICANA ESTE ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II	Fecha: Septiembre 2024
PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS			

Coordenadas UTM de Polígono de Intervención – Huella Total

Datum WGS84 – Zona 18 P

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1	189092.2917	920442.5609
2	189093.3812	920427.2797
3	189095.0785	920412.054
4	189097.3808	920396.908
5	189100.2845	920381.8657
6	189103.785	920366.951
7	189107.8768	920352.1875
8	189112.5533	920337.5987
9	189238.5975	919925.0531
10	189253.9067	919874.5079
11	189256.731	919866.5883
12	189260.1154	919858.8913
13	189264.0424	919851.4566
14	189268.492	919844.3223
15	189273.4413	919837.5251
16	189303.4715	919794.5173
17	189313.1522	919777.44
18	189322.3309	919760.0878
19	189330.9997	919742.4753
20	189394.5815	919610.0313
21	189461.2495	919423.3381
22	189463.9986	919411.9322
23	189467.4896	919400.7312
24	189471.7076	919389.7831
25	189476.6343	919379.1352
26	189482.2486	919368.8332
27	189488.5262	919358.9215
28	189495.4403	919349.4428
29	189502.9609	919340.4377
30	189544.0779	919285.0909
31	189552.9443	919271.5438
32	189561.1986	919257.6154
33	189568.8245	919243.3333
34	189575.8069	919228.7257

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
35	189582.1318	919213.8217
36	189587.7868	919198.6508
37	189592.7607	919183.2431
38	189597.0435	919167.6293
39	189638.3083	919041.7533
40	189640.5144	919033.3789
41	189642.0609	919024.8581
42	189642.9384	919016.2426
43	189643.1415	919007.5849
44	189642.6691	918998.9377
45	189641.524	918990.3537
46	189639.7132	918981.885
47	189637.2477	918973.5833
48	189634.1425	918965.4991
49	189606.1997	918905.7407
50	189602.9675	918896.8319
51	189600.3702	918887.7176
52	189598.4208	918878.4431
53	189597.129	918869.0545
54	189596.501	918859.5982
55	189596.54	918850.1212
56	189597.2459	918840.6704
57	189598.6151	918831.2927
58	189625.3427	918686.9127
59	189629.4773	918672.8982
60	189634.1544	918659.0553
61	189639.367	918645.4051
62	189645.1071	918631.9681
63	189667.2393	918578.1573
64	189671.837	918564.063
65	189675.7643	918549.7674
66	189679.0124	918535.3024
67	189681.574	918520.7001
68	189683.4435	918505.9932

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
69	189684.6167	918491.2145
70	189706.4041	918338.4843
71	189762.6965	918120.3587
72	189768.0991	918099.2231
73	189776.6251	918055.6735
74	189787.3645	918002.2297
75	189801.3575	917955.6913
76	189868.7469	917739.1603
77	189882.1677	917693.6807
78	189906.1135	917604.5521
79	189946.4521	917458.9141
80	189959.3515	917418.1669
81	189966.4277	917402.6517
82	189979.8249	917381.7549
83	189999.9933	917357.4695
84	190029.3465	917331.9473
85	190077.1371	917300.1509
86	190117.0833	917272.1557
87	190145.4021	917245.0997
88	190160.9463	917223.2159
89	190173.2473	917199.9089
90	190184.4175	917170.2233
91	190202.5115	917119.3095
92	190326.2655	916754.1127
93	190361.0313	916655.7345
94	190388.4513	916592.0111
95	190420.0569	916527.4669
96	190458.9995	916458.7329
97	190572.6345	916280.5355
98	190609.2589	916231.0967
99	190664.2137	916163.8803
100	190739.7639	916079.2277
101	190814.5077	915999.1813
102	190881.2895	915926.4937
103	190952.6363	915849.7725
104	191024.3393	915774.0231
105	191104.2417	915686.9869
106	191187.6305	915598.0201

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
107	191273.8135	915505.1909
108	191359.1745	915414.0413
109	191433.0937	915334.8345
110	191533.2251	915227.2953
111	191623.2311	915129.6687
112	191711.2965	915035.8807
113	193607.9473	913012.1573
114	193626.1885	913029.2531
115	193968.4047	912664.1089
116	194631.9893	911953.8243
117	195289.6727	911254.0673
118	195413.0785	911121.4967
119	195573.0065	910937.3893
120	195747.1793	910715.9841
121	195862.3537	910566.0487
122	195990.8777	910405.1531
123	196105.0217	910259.2791
124	196247.2651	910076.7241
125	196408.3011	909877.2613
126	196582.9881	909654.0987
127	196620.0501	909608.4069
128	196639.3943	909581.7425
129	196655.2121	909559.6099
130	196672.6737	909540.3691
131	196688.3821	909528.9367
132	196739.5717	909500.9201
133	196807.0223	909463.8479
134	196822.6785	909457.9845
135	196837.4715	909457.3147
136	196857.0401	909461.5769
137	196884.3817	909472.7531
138	196942.1713	909493.2807
139	196979.0921	909501.3839
140	197025.8787	909511.3997
141	197090.2053	909519.3281
142	197225.8163	909538.3785
143	197255.0867	909546.1461
144	197292.1091	909559.2831

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
145	197336.8475	909579.4269
146	197379.7151	909596.7597
147	197415.7535	909603.6937
148	197448.0315	909607.7491
149	197484.3641	909611.3021
150	197506.5741	909615.0397
151	197540.1669	909627.7877
152	197596.2347	909655.0203
153	197649.6097	909668.2889
154	197713.3287	909665.6739
155	197778.7699	909657.1737
156	197802.9871	909651.9955
157	197834.0173	909641.6097
158	197965.2479	909588.9251
159	198118.2679	909527.3299
160	198186.8289	909502.1427
161	198211.1639	909494.7489
162	198236.1195	909488.4109
163	198311.5011	909468.2663
164	198343.9333	909450.1823
165	198377.6683	909425.0905
166	198398.7905	909397.7525
167	198418.6173	909366.6611
168	198426.0913	909356.7069
169	198441.7649	909344.1659
170	198455.5895	909337.3535
171	198483.3949	909330.9651
172	198582.9113	909316.5707
173	198594.4085	909314.6496
174	198605.7501	909311.9579
175	198616.8844	909308.5079
176	198627.7609	909304.3152
177	198638.33	909299.3989
178	198648.5436	909293.7813
179	198658.3554	909287.4881
180	198667.7207	909280.5477
181	198676.5968	909272.9919
182	198684.9435	909264.855

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
183	198692.7227	909256.174
184	198699.899	909246.9883
185	198706.4398	909237.3398
186	198712.3154	909227.2724
187	198717.499	909216.8318
188	198721.9671	909206.0655
189	198725.6993	909195.0225
190	198742.4719	909144.0667
191	198745.6513	909136.257
192	198749.3736	909128.6911
193	198753.6202	909121.4064
194	198758.37	909114.4395
195	198763.5994	909107.8248
196	198769.2823	909101.5955
197	198775.3903	909095.7825
198	198878.0693	908999.1899
199	198895.7167	908979.6646
200	198912.7802	908959.6271
201	198929.2452	908939.0949
202	198945.0971	908918.0858
203	198960.3223	908896.6181
204	198974.9075	908874.7106
205	198988.84	908852.3823
206	199002.1076	908829.6527
207	199014.6989	908806.5415
208	199026.6027	908783.0688
209	199037.8089	908759.2552
210	199048.3075	908735.1213
211	199058.0895	908710.6881
212	199067.1464	908685.977
213	199075.4702	908661.0094
214	199083.0539	908635.8071
215	199123.3045	908503.0937
216	199125.3898	908497.4545
217	199128.0281	908492.0519
218	199131.1931	908486.94
219	199134.853	908482.17
220	199138.9713	908477.7895

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
221	199143.5067	908473.8424
222	199148.4137	908470.3683
223	199358.3763	908311.5081
224	199366.0906	908305.7603
225	199373.3793	908299.4816
226	199380.2059	908292.7034
227	199386.5363	908285.4595
228	199392.3387	908277.7862
229	199397.5842	908269.722
230	199402.2465	908261.3071
231	199406.3023	908252.5837
232	199409.7312	908243.5953
233	199412.5161	908234.3871
234	199448.0411	908110.4839
235	199449.9426	908103.7039
236	199452.3862	908097.0998
237	199455.3558	908090.715
238	199458.8321	908084.5913
239	199502.6269	908013.7311
240	199505.6567	908010.0849
241	199509.1393	908006.8685
242	199513.0143	908004.1376
243	199517.2146	908001.9395
244	199521.6673	908000.3124
245	199526.2952	907999.2845
246	199531.018	907998.8737
247	199535.7539	907999.0869
248	199641.0869	908014.7619
249	199648.228	908015.9281
250	199655.2815	908017.5416
251	199662.2195	908019.5959
252	199694.8591	908028.9333
253	199704.4459	908031.5595
254	199714.1925	908033.5103
255	199724.0516	908034.7761
256	199733.9749	908035.3507
257	199743.9141	908035.2315
258	199753.8208	908034.4189

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
259	199763.6466	908032.9169
260	199773.3437	908030.7329
261	199782.8647	908027.8775
262	199792.1632	908024.3646
263	199801.1939	908020.2114
264	199809.9127	908015.4381
265	199872.5629	907976.1525
266	199880.7485	907972.5258
267	199889.1404	907969.4062
268	199897.7073	907966.8053
269	199906.4171	907964.7328
270	199915.2373	907963.1965
271	200069.0395	907938.6249
272	200078.5886	907937.9132
273	200088.1641	907937.9129
274	200097.7132	907938.624
275	200107.1831	907940.0425
276	200116.5215	907942.1607
277	200138.4851	907947.7709
278	200165.0445	907954.2927
279	200191.7728	907960.0832
280	200218.65	907965.1378
281	200245.6559	907969.4527
282	200377.6669	907989.1421
283	200389.1958	907991.2711
284	200400.8388	907992.6464
285	200412.5465	907993.2621
286	200424.2695	907993.1157
287	200435.9582	907992.2077
288	200447.5631	907990.5419
289	200459.0353	907988.1255
290	200470.3261	907984.9686
291	200481.388	907981.0846
292	200492.174	907976.4898
293	200502.6386	907971.2039
294	200512.7376	907965.249
295	200522.4282	907958.6503
296	200531.6694	907951.4359

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
297	200540.4223	907943.636
298	200548.6497	907935.2839
299	200556.317	907926.4147
300	200563.3916	907917.0659
301	200569.8437	907907.2771
302	200631.3011	907813.4783
303	200637.0934	907802.9151
304	200642.326	907792.0638
305	200646.9847	907780.9541
306	200651.0568	907769.6161
307	200654.5311	907758.081
308	200657.3981	907746.3801
309	200659.6501	907734.5454
310	200661.2809	907722.6093
311	200718.7267	907374.1913
312	200724.0418	907345.1643
313	200729.9583	907316.2539
314	200736.4735	907287.4725
315	200743.5846	907258.8325
316	200751.2887	907230.3463
317	200846.4977	906878.5771
318	200851.3573	906861.1806
319	200855.5147	906843.6031
320	200858.9631	906825.8729
321	200861.6969	906808.0185
322	200872.8703	906730.8947
323	200874.2306	906722.0886
324	200876.1152	906713.3796
325	200878.5173	906704.7989
326	200881.4285	906696.3773
327	200961.2753	906488.6111
328	200967.223	906472.3352
329	200972.5324	906455.8401
330	200977.1955	906439.1508
331	200981.2054	906422.2925
332	200984.5558	906405.291
333	200987.2419	906388.1719
334	201024.6571	906149.2239

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
335	201026.7891	906130.6501
336	201028.2535	906112.0117
337	201036.4911	905944.0097
338	201036.5536	905932.6164
339	201037.3163	905921.2486
340	201038.7763	905909.9491
341	201040.9281	905898.7607
342	201078.7619	905703.7759
343	201081.727	905689.1614
344	201084.0799	905674.4359
345	201085.8165	905659.6251
346	201086.9338	905644.7548
347	201087.4299	905629.8508
348	201087.3039	905614.9391
349	201085.6019	905561.4455
350	201085.814	905552.8891
351	201086.6238	905544.3686
352	201088.0275	905535.9255
353	201095.2533	905501.1975
354	201098.9573	905490.6848
355	201103.4027	905480.4634
356	201108.5667	905470.5856
357	201114.4231	905461.1019
358	201137.0803	905429.7441
359	201141.3632	905424.1093
360	201146.1241	905418.8723
361	201151.3263	905414.0733
362	201173.2379	905396.1463
363	201182.5561	905387.9854
364	201191.4462	905379.36
365	201199.885	905370.2927
366	201207.8506	905360.807
367	201215.3223	905350.9276
368	201222.2806	905340.6801
369	201228.7075	905330.0912
370	201234.5863	905319.1885
371	201292.7375	905207.7753
372	201297.8273	905196.9578

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
373	201302.2332	905185.8441
374	201305.9379	905174.4775
375	201337.2955	905082.4507
376	201343.6051	905067.8644
377	201350.4383	905053.5159
378	201422.0483	904923.0293
379	201426.83	904915.3691
380	201432.0966	904908.0338
381	201437.8261	904901.0541
382	201464.5593	904869.3973
383	201468.9578	904864.8882
384	201473.7657	904860.8053
385	201501.1885	904835.3669
386	201531.3293	904804.9825
387	201581.2575	904754.8593
388	201590.6132	904744.4926
389	201599.4665	904733.6937
390	201607.7977	904722.487
391	201615.5879	904710.8978
392	201622.8195	904698.952
393	201629.4763	904686.6766
394	201635.5433	904674.0993
395	201641.0067	904661.2483
396	201658.2931	904626.8713
397	201665.8996	904616.0608
398	201674.1365	904605.7226
399	201682.9745	904595.8933
400	201692.3823	904586.6079
401	201702.3265	904577.8993
402	201801.6479	904503.4449
403	201820.3992	904491.2143
404	201839.5603	904479.6365
405	201944.6377	904415.2667
406	201965.2865	904401.8611
407	201985.545	904387.8727
408	202005.3969	904373.313
409	202024.826	904358.1937
410	202043.8165	904342.527

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
411	202062.353	904326.3258
412	202080.4205	904309.6031
413	202137.5823	904252.7957
414	202153.1874	904235.4186
415	202168.2667	904217.5833
416	202182.8069	904199.3058
417	202196.795	904180.6023
418	202210.2185	904161.4897
419	202312.8259	904026.5687
420	202326.4523	904006.6299
421	202339.4686	903986.2875
422	202351.8628	903965.5603
423	202363.6236	903944.4672
424	202374.7403	903923.0275
425	202385.2025	903901.2611
426	202395.0007	903879.1878
427	202404.1259	903856.8279
428	202458.1197	903728.0681
429	202460.8974	903721.6044
430	202464.2924	903715.4425
431	202468.2723	903709.6412
432	202472.799	903704.2557
433	202477.8295	903699.3374
434	202483.3158	903694.9333
435	202489.2054	903691.0854
436	202495.4424	903687.8303
437	202501.9671	903685.1991
438	202590.8871	903647.2873
439	202601.4342	903642.2043
440	202611.638	903636.4633
441	202621.4574	903630.0872
442	202630.8531	903623.1015
443	202639.7872	903615.5346
444	202648.2238	903607.4166
445	202656.1289	903598.7804
446	202663.4709	903589.6605
447	202670.2202	903580.0937
448	202676.3497	903570.1183

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
449	202681.8347	903559.7747
450	202686.6531	903549.1041
451	202694.0491	903532.2841
452	202698.9094	903520.6305
453	202703.3203	903508.7995
454	202719.5703	903463.4185
455	202724.4187	903450.9415
456	202729.9279	903438.7419
457	202801.5587	903287.6661
458	202809.2192	903272.0118
459	202816.1679	903256.0289
460	202822.3908	903239.7496
461	202827.8751	903223.2069
462	202832.6099	903206.4343
463	202867.9707	903055.0667
464	202872.6327	903039.4611
465	202877.8475	903024.0313
466	202883.6085	903008.7971
467	202889.9085	902993.7778
468	202896.7393	902978.9923
469	202942.9487	902887.8355
470	202946.0393	902881.7147
471	202949.3827	902875.7283
472	202927.8155	902863.0851
473	202933.702	902853.6864
474	202940.129	902844.6488
475	202947.0746	902836.0033
476	202954.5148	902827.7796
477	202962.424	902820.006
478	202970.7751	902812.7091
479	203016.8999	902774.5701
480	203020.5794	902771.9292
481	203024.606	902769.8558
482	203028.893	902768.3947
483	203033.3478	902767.5773
484	203037.8742	902767.4213
485	203042.3747	902767.9301
486	203051.6255	902718.7933

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
487	203043.7977	902717.7126
488	203035.9017	902717.4014
489	203028.0131	902717.8626
490	203020.2072	902719.0919
491	203012.5587	902721.0775
492	203005.1405	902723.8004
493	202998.0237	902727.2346
494	202991.2762	902731.3472
495	202984.9625	902736.0991
496	202938.9513	902774.1443
497	202929.8757	902782.0107
498	202921.2065	902790.3229
499	202912.9654	902799.0597
500	202905.1733	902808.1991
501	202897.8497	902817.7182
502	202891.0132	902827.5929
503	202884.6809	902837.7983
504	202863.1137	902825.1551
505	202858.0294	902834.2331
506	202853.3065	902843.5043
507	202807.1457	902934.5651
508	202798.5282	902953.1606
509	202790.6004	902972.0604
510	202783.373	902991.2389
511	202776.8557	903010.6703
512	202771.0573	903030.3281
513	202735.5147	903182.4751
514	202731.9236	903195.0085
515	202727.7677	903207.366
516	202723.0557	903219.5224
517	202717.7972	903231.4526
518	202712.0031	903243.1321
519	202639.7311	903395.5601
520	202634.5614	903406.7717
521	202629.7904	903418.1586
522	202625.4239	903429.7067
523	202609.0615	903475.4019
524	202605.9462	903483.7811

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
525	202602.5077	903492.0329
526	202594.5883	903510.0435
527	202591.2181	903517.3952
528	202587.1619	903524.3917
529	202582.4565	903530.9693
530	202577.1449	903537.0679
531	202571.2757	903542.6318
532	202564.9023	903547.6103
533	202558.083	903551.9579
534	202550.8799	903555.6349
535	202465.2249	903592.1547
536	202454.9376	903596.3955
537	202444.9459	903601.2925
538	202435.2917	903606.8252
539	202426.0154	903612.9704
540	202417.1557	903619.7023
541	202408.7497	903626.993
542	202400.8326	903634.8118
543	202393.4375	903643.126
544	202386.5954	903651.9009
545	202380.3348	903661.0997
546	202374.682	903670.6841
547	202369.6605	903680.6138
548	202365.2915	903690.8473
549	202311.4117	903819.3355
550	202303.4899	903838.8446
551	202294.9827	903858.1057
552	202285.8979	903877.1011
553	202276.2438	903895.8136
554	202266.029	903914.2261
555	202255.2631	903932.3218
556	202243.9557	903950.0842
557	202232.1171	903967.4971
558	202128.9675	904103.1309
559	202117.2606	904119.9301
560	202105.0548	904136.3703
561	202092.3612	904152.4369
562	202079.1911	904168.1153

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
563	202065.5565	904183.3915
564	202010.7081	904237.8997
565	201994.8826	904252.512
566	201978.6516	904266.6725
567	201962.028	904280.3699
568	201945.0248	904293.5933
569	201927.6558	904306.3322
570	201909.9346	904318.5765
571	201891.8753	904330.3165
572	201788.2819	904393.7775
573	201773.1419	904402.8463
574	201758.2193	904412.2687
575	201743.5225	904422.0395
576	201640.6687	904499.1419
577	201629.2611	904508.846
578	201618.3173	904519.0703
579	201607.861	904529.7927
580	201597.915	904540.9899
581	201588.5006	904552.6378
582	201579.6383	904564.711
583	201571.3473	904577.1835
584	201549.4915	904620.6481
585	201545.3734	904630.7768
586	201540.692	904640.6579
587	201535.4621	904650.2599
588	201529.7004	904659.5525
589	201523.4251	904668.5063
590	201516.6559	904677.0929
591	201509.4145	904685.2851
592	201460.4257	904734.4653
593	201431.6123	904763.5079
594	201408.3735	904785.0649
595	201401.4819	904791.0753
596	201394.9313	904797.4556
597	201388.7415	904804.1865
598	201361.9375	904835.9269
599	201354.4832	904844.9421
600	201347.4775	904854.3103

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
601	201340.9373	904864.009
602	201334.8779	904874.0153
603	201261.8733	905007.0433
604	201255.4091	905020.3343
605	201249.3116	905033.7975
606	201243.5853	905047.4227
607	201210.4333	905144.7151
608	201208.6171	905150.6324
609	201206.4062	905156.4139
610	201203.8105	905162.0331
611	201145.6201	905273.5215
612	201140.9531	905282.0753
613	201135.7141	905290.2912
614	201129.9273	905298.1309
615	201123.6198	905305.5581
616	201116.8208	905312.5382
617	201109.5619	905319.0387
618	201087.5255	905337.0677
619	201078.6966	905344.95
620	201070.403	905353.3938
621	201062.6804	905362.3628
622	201055.5621	905371.8185
623	201032.4237	905403.8419
624	201025.1538	905415.1662
625	201018.4891	905426.8569
626	201012.448	905438.8817
627	201007.0472	905451.2074
628	201002.3016	905463.7998
629	200998.2245	905476.6243
630	200990.0773	905515.7805
631	200987.9901	905527.6537
632	200986.5495	905539.6225
633	200985.7598	905551.6519
634	200985.6233	905563.7063
635	200987.3501	905617.9843
636	200987.3941	905631.1189
637	200986.7682	905644.2386
638	200985.4739	905657.3092

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
639	200983.5147	905670.2969
640	200980.8955	905683.1677
641	200943.0063	905878.4373
642	200940.54	905891.0898
643	200938.6478	905903.8408
644	200937.3336	905916.6643
645	200936.6001	905929.534
646	200936.4487	905942.4237
647	200928.4031	906106.5103
648	200927.2792	906120.7564
649	200925.6727	906134.9561
650	200888.2881	906373.7089
651	200885.7315	906389.8351
652	200882.4149	906405.8222
653	200878.3455	906421.6345
654	200873.5326	906437.2366
655	200867.9869	906452.5935
656	200788.0193	906660.6735
657	200784.1055	906671.7335
658	200780.7173	906682.9655
659	200777.8621	906694.3448
660	200775.5463	906705.846
661	200773.7751	906717.4435
662	200762.6385	906794.3123
663	200760.4547	906808.6649
664	200757.6772	906822.9145
665	200754.3109	906837.0366
666	200750.3617	906851.0069
667	200654.8925	907203.7373
668	200646.6643	907234.2018
669	200639.0695	907264.8303
670	200632.1115	907295.6097
671	200625.7932	907326.5268
672	200620.1173	907357.5683
673	200562.1139	907709.3685
674	200560.962	907718.4009
675	200559.1833	907727.331
676	200556.7866	907736.1154

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
677	200553.7835	907744.7114
678	200550.1885	907753.0772
679	200546.0193	907761.1721
680	200485.2201	907853.9665
681	200480.8437	907860.5769
682	200475.8368	907866.7236
683	200470.2482	907872.3466
684	200464.1324	907877.3912
685	200457.549	907881.8081
686	200450.5621	907885.5543
687	200443.2398	907888.5933
688	200435.6536	907890.8954
689	200427.8774	907892.4383
690	200419.9869	907893.2069
691	200412.059	907893.1937
692	200404.1711	907892.3988
693	200396.4001	907890.8299
694	200260.2377	907870.5215
695	200235.8485	907866.6278
696	200211.5759	907862.0636
697	200187.4383	907856.8323
698	200163.4539	907850.9379
699	200141.6913	907845.3791
700	200129.5697	907842.5347
701	200117.3113	907840.3539
702	200104.9525	907838.8432
703	200092.5298	907838.007
704	200080.08	907837.8478
705	200067.6399	907838.366
706	200055.2465	907839.5603
707	199900.1727	907864.3351
708	199886.9139	907866.6518
709	199873.8013	907869.6889
710	199860.874	907873.4374
711	199848.1708	907877.8862
712	199835.7294	907883.0219
713	199823.5869	907888.8293
714	199758.1171	907929.8829

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
715	199753.5699	907932.112
716	199748.7891	907933.7822
717	199743.8431	907934.8698
718	199738.8027	907935.3592
719	199733.7398	907935.2434
720	199728.727	907934.5241
721	199723.8359	907933.2115
722	199691.3779	907923.9259
723	199679.4438	907920.5004
724	199667.3317	907917.7698
725	199655.0821	907915.7433
726	199549.2355	907899.9919
727	199539.2342	907899.0708
728	199529.1923	907898.8902
729	199519.1644	907899.4512
730	199509.2053	907900.7508
731	199499.3692	907902.7818
732	199489.7098	907905.5331
733	199480.2798	907908.9898
734	199471.1307	907913.133
735	199462.3122	907917.9401
736	199453.8726	907923.3849
737	199445.8578	907929.4377
738	199438.3115	907936.0654
739	199431.275	907943.232
740	199424.7865	907950.8984
741	199418.8815	907959.0227
742	199373.8359	908031.9069
743	199368.0617	908041.8769
744	199362.9123	908052.1835
745	199358.4075	908062.7876
746	199354.5642	908073.649
747	199351.3971	908084.7265
748	199316.0087	908208.1529
749	199314.6374	908212.5464
750	199312.7167	908216.729
751	199310.278	908220.6323
752	199307.3613	908224.1926

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
753	199304.0142	908227.3517
754	199300.2913	908230.0579
755	199090.5525	908388.7489
756	199081.86	908395.1041
757	199073.6144	908402.0293
758	199065.853	908409.4931
759	199058.6109	908417.4618
760	199051.9208	908425.8992
761	199045.813	908434.7673
762	199040.3151	908444.0259
763	199035.4521	908453.6332
764	199031.2459	908463.5456
765	199027.7155	908473.7183
766	198987.1051	908607.6183
767	198979.9726	908631.3349
768	198972.102	908654.817
769	198963.5009	908678.0414
770	198954.1779	908700.9855
771	198944.1419	908723.6269
772	198933.4029	908745.9433
773	198921.9713	908767.9131
774	198909.8584	908789.5147
775	198897.0758	908810.7269
776	198883.6363	908831.5291
777	198869.5528	908851.9008
778	198854.8393	908871.8222
779	198839.5099	908891.2738
780	198823.5799	908910.2365
781	198807.0647	908928.6919
782	198707.7839	909022.0877
783	198699.0381	909030.4101
784	198690.7632	909039.2008
785	198682.9842	909048.4333
786	198675.7246	909058.0794
787	198669.0064	909068.1102
788	198662.8499	909078.4952
789	198657.2737	909089.203
790	198652.2947	909100.2012

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
791	198647.9279	909111.4565
792	198630.2237	909165.2429
793	198627.9501	909171.9488
794	198625.0362	909178.4022
795	198621.5093	909184.5421
796	198617.4029	909190.3106
797	198612.7558	909195.653
798	198607.6118	909200.519
799	198602.0196	909204.8624
800	198596.0321	909208.6422
801	198589.7059	909211.8228
802	198583.1006	909214.374
803	198576.2789	909216.2718
804	198569.3051	909217.4981
805	198465.0099	909232.5837
806	198421.8403	909242.5023
807	198387.7931	909259.2795
808	198353.7273	909286.5371
809	198336.3559	909309.6729
810	198316.9005	909340.1819
811	198306.9479	909353.0633
812	198289.5103	909366.0333
813	198273.6657	909374.8681
814	198210.9019	909391.6407
815	198184.3065	909398.3953
816	198155.0259	909407.2915
817	198082.3471	909433.9917
818	197927.9915	909496.1245
819	197799.4901	909547.7135
820	197776.5793	909555.3815
821	197761.8463	909558.5319
822	197704.8215	909565.9389
823	197659.8275	909567.7853
824	197630.5133	909560.4981
825	197579.8311	909535.8813
826	197532.8629	909518.0575
827	197497.5437	909512.1141
828	197459.1329	909508.3575

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
829	197431.4499	909504.8797
830	197408.1719	909500.4009
831	197376.1329	909487.4463
832	197329.4205	909466.4137
833	197284.6811	909450.5383
834	197245.6679	909440.1853
835	197103.2783	909420.1827
836	197042.4939	909412.6909
837	197000.2773	909403.6535
838	196969.7341	909396.9499
839	196920.0559	909379.3037
840	196886.8233	909365.7195
841	196845.9937	909356.8265
842	196802.3879	909358.8007
843	196765.1859	909372.7333
844	196691.4833	909413.2417
845	196634.7339	909444.3011
846	196605.5247	909465.5593
847	196577.2433	909496.7225
848	196558.2429	909523.3083
849	196540.6893	909547.5043
850	196504.7785	909591.7767
851	196330.0209	909815.0295
852	196168.9149	910014.5793
853	196026.2033	910197.7353
854	195912.4319	910343.1329
855	195783.6287	910504.3781
856	195668.2273	910654.6089
857	195495.9161	910873.6477
858	195338.7117	911054.6197
859	195216.6409	911185.7561
860	194559.0195	911885.4473
861	193895.3865	912595.7835
862	193553.2241	912960.8703
863	193571.4651	912977.9659
864	191674.8465	915001.6549
865	191586.6249	915095.6093
866	191496.5479	915193.3129

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
867	191396.5197	915300.7411
868	191322.6497	915379.8955
869	191237.2443	915471.0923
870	191151.0687	915563.9135
871	191067.5843	915652.9827
872	190987.7649	915739.9281
873	190916.1725	915815.5609
874	190844.5721	915892.5547
875	190777.8249	915965.2047
876	190702.8347	916045.5149
877	190626.1891	916131.3947
878	190569.7935	916200.3737
879	190531.4169	916252.1775
880	190416.1401	916432.9499
881	190375.8129	916504.1275
882	190343.0071	916571.1225
883	190314.4439	916637.5029
884	190279.0145	916737.7585
885	190155.2749	917102.9133
886	190137.4585	917153.0457
887	190127.5591	917179.3543
888	190118.2695	917196.9555
889	190107.4065	917212.2489
890	190085.2837	917233.3851
891	190048.9369	917258.8579
892	189998.9691	917292.1029
893	189964.1223	917322.4017
894	189939.3935	917352.1783
895	189922.4137	917378.6637
896	189912.5995	917400.1813
897	189898.5091	917444.6909
898	189857.8761	917591.3921
899	189834.0389	917680.1163
900	189820.8959	917724.6547
901	189753.5447	917941.0635
902	189738.8065	917990.0793
903	189727.5805	918045.9449
904	189719.3041	918088.2197

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
905	189714.2683	918107.9203
906	189657.2971	918328.6765
907	189634.8005	918486.3779
908	189633.8979	918498.9489
909	189632.3964	918511.4625
910	189630.2993	918523.8901
911	189627.6114	918536.2035
912	189624.3388	918548.3745
913	189620.4891	918560.3755
914	189599.1697	918612.2101
915	189592.5715	918627.7582
916	189586.5961	918643.5562
917	189581.2528	918659.579
918	189576.5501	918675.8013
919	189549.4385	918822.2559
920	189547.6997	918833.8512
921	189546.7006	918845.5335
922	189546.4451	918857.2557
923	189546.9344	918868.9704
924	189548.1665	918880.6304
925	189550.1363	918892.1887
926	189552.836	918903.5986
927	189556.2546	918914.8141
928	189560.3785	918925.7899
929	189588.4647	918985.8549
930	189590.7682	918992.4151
931	189592.3102	918999.1948
932	189593.0707	919006.1059
933	189593.0398	919013.0587
934	189592.2179	919019.9628
935	189590.6157	919026.7285
936	189548.9549	919153.8121
937	189545.3062	919167.3971
938	189541.0517	919180.8048
939	189536.2	919194.0081
940	189530.761	919206.9806
941	189524.7455	919219.6959
942	189518.1657	919232.1287

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
943	189511.0347	919244.2537
944	189503.3671	919256.0467
945	189464.0801	919308.9305
946	189456.0103	919318.6974
947	189448.4934	919328.896
948	189441.5524	919339.495
949	189435.2087	919350.4619
950	189429.4816	919361.763
951	189424.3887	919373.3638
952	189419.9456	919385.2286
953	189416.166	919397.3211
954	189413.0613	919409.6043
955	189348.3741	919590.7517
956	189285.8721	919720.9459
957	189278.1268	919736.709
958	189269.9404	919752.2475
959	189261.3193	919767.5491
960	189233.1721	919807.8601
961	189227.4239	919815.7961
962	189222.1502	919824.0551
963	189217.3692	919832.6087
964	189213.0971	919841.4275
965	189209.3486	919850.4813
966	189206.1367	919859.7391
967	189190.7619	919910.5013
968	189064.9733	920322.2101
969	189059.7215	920338.707
970	189055.1308	920355.3999
971	189051.2087	920372.2625
972	189047.9613	920389.2679
973	189045.3938	920406.3891
974	189043.5103	920423.599
975	189042.3137	920440.8703
976	189039.6901	920591.5579
977	189039.1363	920601.9184
978	189037.8398	920612.2123
979	189035.8073	920622.3866
980	189033.0493	920632.3885

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
981	189029.5802	920642.1666
982	189025.4177	920651.6703
983	189020.5835	920660.8505
984	188949.6221	920784.5861
985	188891.7445	920881.3251
986	188865.8019	920961.1049
987	188828.8771	921062.1505
988	188771.0183	921200.5151
989	188217.2537	922785.6523
990	188193.6525	922777.4071
991	187645.8333	924345.5251
992	187462.9829	924893.7149
993	187347.2533	925215.8815
994	187342.8806	925227.1852
995	187337.9652	925238.2636
996	187332.5186	925249.0908
997	187326.5537	925259.6413
998	187189.8059	925488.3901
999	186970.5527	925833.9557
1000	185845.0089	927611.7737
1001	185753.4227	927788.1719
1002	185700.3643	927886.0767
1003	185653.3061	927989.6523
1004	185616.7953	928064.6313
1005	185297.3165	928698.2669
1006	185083.5389	929129.8253
1007	184794.6011	929704.7543
1008	184589.5945	930116.2149
1009	184516.4723	930257.1537
1010	184406.6869	930481.7447
1011	184253.4409	930732.3285
1012	183791.7565	931422.2711
1013	183770.1757	931448.7053
1014	183748.0093	931474.6504
1015	183725.2685	931500.0936
1016	183701.9647	931525.0222
1017	183678.1096	931549.4237
1018	183653.715	931573.2859

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1019	183628.7931	931596.5968
1020	183603.3565	931619.3449
1021	183577.4177	931641.5188
1022	183550.9898	931663.1073
1023	183524.086	931684.0998
1024	183496.7197	931704.4857
1025	183468.9045	931724.2548
1026	183440.6545	931743.3972
1027	183411.9836	931761.9035
1028	183382.9063	931779.7643
1029	183353.437	931796.9707
1030	183323.5905	931813.5141
1031	183293.3817	931829.3863
1032	183262.8256	931844.5793
1033	183231.9376	931859.0855
1034	183200.7331	931872.8978
1035	183169.2276	931886.0091
1036	183137.437	931898.4129
1037	183105.3771	931910.1031
1038	183073.0639	931921.0737
1039	183040.5135	931931.3194
1040	183007.7423	931940.8351
1041	182724.3233	932025.7683
1042	182228.9741	932175.8173
1043	181698.9857	932339.3389
1044	181578.3359	932388.2715
1045	181421.8909	932443.1941
1046	181117.8381	932546.5251
1047	180735.1679	932688.6593
1048	180623.8205	932729.6607
1049	180401.2303	932851.4445
1050	180299.8183	932914.8421
1051	180109.4249	933063.4243
1052	179659.6135	933466.5187
1053	179527.3939	933581.4827
1054	179381.0997	933714.0869
1055	179215.2025	933860.9379
1056	178656.1185	934360.5007

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1057	178590.1253	934417.4933
1058	178193.7713	934773.3635
1059	178018.7997	934931.1653
1060	177873.6665	935059.3165
1061	177628.1647	935276.6363
1062	177340.2515	935534.6019
1063	177237.3787	935628.6641
1064	177050.6559	935794.0101
1065	176405.4681	936365.3953
1066	176257.6585	936502.8151
1067	175810.1161	936898.2355
1068	175600.8301	937085.2403
1069	175178.3033	937462.9869
1070	174725.6587	937868.5275
1071	174474.2983	938108.4417
1072	174253.4143	938358.3005
1073	174104.3923	938539.8097
1074	173749.9455	939023.8777
1075	173568.2421	939282.2081
1076	173551.4741	939304.2251
1077	173359.1607	939556.6819
1078	173002.5309	940043.3655
1079	172980.5436	940072.7506
1080	172959.1339	940102.5593
1081	172938.31	940132.7801
1082	172918.0799	940163.4015
1083	172898.4512	940194.4118
1084	172879.4314	940225.7993
1085	172861.0278	940257.5521
1086	172843.2473	940289.6579
1087	172826.0968	940322.1046
1088	172809.5827	940354.8798
1089	172793.7114	940387.9711
1090	172778.489	940421.3658
1091	172763.9211	940455.0512
1092	172750.0134	940489.0144
1093	172736.7711	940523.2427
1094	172684.2501	940655.9387

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1095	172707.4955	940665.1393
1096	172567.2021	941019.5961
1097	172354.1595	941561.5463
1098	172106.6943	942188.3893
1099	172083.4407	942179.2093
1100	172073.2909	942204.9195
1101	171996.9057	942397.9917
1102	171890.7615	942625.8289
1103	171861.0895	942680.3132
1104	171830.7634	942734.4361
1105	171799.7876	942788.1898
1106	171768.1668	942841.5666
1107	171735.9054	942894.5587
1108	171703.0081	942947.1585
1109	171669.4797	942999.3582
1110	171635.3251	943051.1503
1111	171600.5493	943102.5273
1112	171565.1571	943153.4818
1113	171529.1539	943204.0064
1114	171492.5448	943254.0937
1115	171455.3352	943303.7364
1116	171417.5303	943352.9274
1117	171379.1358	943401.6596
1118	171340.1572	943449.9258
1119	171300.6001	943497.719
1120	171260.4702	943545.0324
1121	171219.7735	943591.8591
1122	171178.5157	943638.1923
1123	171136.703	943684.0251
1124	171094.3412	943729.3511
1125	171051.4367	943774.1637
1126	171007.9956	943818.4562
1127	170964.0242	943862.2224
1128	170919.5289	943905.4559
1129	170203.5401	944539.2589
1130	169623.2463	945056.6251
1131	169689.7939	945131.2671
1132	170269.9555	944614.0187

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1133	170987.3171	943979.0005
1134	171032.8271	943934.8138
1135	171077.8	943890.0806
1136	171122.2293	943844.8074
1137	171166.1085	943799.0009
1138	171209.4312	943752.6676
1139	171252.191	943705.8145
1140	171294.3818	943658.4482
1141	171335.9974	943610.5758
1142	171377.0316	943562.2042
1143	171417.4786	943513.3405
1144	171457.3324	943463.9917
1145	171496.5872	943414.1652
1146	171535.2373	943363.8681
1147	171573.277	943313.1079
1148	171610.7008	943261.8918
1149	171647.5032	943210.2275
1150	171683.6788	943158.1223
1151	171719.2225	943105.584
1152	171754.1289	943052.6202
1153	171788.393	942999.2386
1154	171822.0098	942945.4471
1155	171854.9744	942891.2533
1156	171887.2819	942836.6654
1157	171918.9278	942781.6912
1158	171949.9073	942726.3387
1159	171980.2159	942670.6161
1160	172088.8027	942437.5355
1161	172166.2781	942241.7079
1162	172176.4549	942215.9293
1163	172153.2015	942206.7493
1164	172400.6799	941579.8727
1165	172613.7145	941037.9429
1166	172753.9865	940683.5403
1167	172777.2319	940692.7407
1168	172830.0791	940559.2203
1169	172843.5688	940524.3785
1170	172857.7865	940489.8274

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1171	172872.7261	940455.5822
1172	172888.381	940421.658
1173	172904.7442	940388.0698
1174	172921.8086	940354.8324
1175	172939.5667	940321.9603
1176	172958.0106	940289.468
1177	172977.1322	940257.3699
1178	172996.9231	940225.6801
1179	173017.3746	940194.4126
1180	173038.4777	940163.581
1181	173060.223	940133.1991
1182	173082.6011	940103.2801
1183	173439.2729	939616.5393
1184	173631.0225	939364.8223
1185	173648.9453	939341.2895
1186	173831.1911	939082.1877
1187	174183.4385	938601.1233
1188	174329.5443	938423.1659
1189	174546.4107	938177.8521
1190	174793.5623	937941.9549
1191	175244.9927	937537.5021
1192	175667.4797	937159.7911
1193	175876.5375	936972.9903
1194	176324.8201	936576.9159
1195	176472.6725	936439.4565
1196	177116.9551	935868.8727
1197	177304.2703	935703.0021
1198	177407.3585	935608.7429
1199	177694.6719	935351.3147
1200	177939.9021	935134.2353
1201	178085.3825	935005.7775
1202	178260.6621	934847.6979
1203	178656.2161	934492.5461
1204	178722.1187	934435.6319
1205	179281.6587	933935.6617
1206	179447.8223	933788.5749
1207	179593.7879	933656.2685
1208	179725.7933	933541.4905

REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1209	180173.6291	933140.1665
1210	180357.2391	932996.8783
1211	180451.7763	932937.7783
1212	180665.3231	932820.9425
1213	180769.8547	932782.4509
1214	181151.3427	932640.7559
1215	181454.5427	932537.7145
1216	181613.7103	932481.8361
1217	181732.5811	932433.6251
1218	182258.2109	932271.4483
1219	182753.1719	932121.5169
1220	183035.5179	932036.9051
1221	183069.3369	932027.0756
1222	183102.9351	932016.5161
1223	183136.2968	932005.2318
1224	183169.4065	931993.2279
1225	183202.2485	931980.5099
1226	183234.8074	931967.0839
1227	183267.0681	931952.9561
1228	183299.0153	931938.1333
1229	183330.6341	931922.6222
1230	183361.9097	931906.4303
1231	183392.8274	931889.565
1232	183423.3728	931872.0343
1233	183453.5314	931853.8464
1234	183483.2892	931835.0099
1235	183512.6323	931815.5335
1236	183541.5468	931795.4265
1237	183570.0192	931774.6981
1238	183598.0361	931753.3582
1239	183625.5845	931731.4167
1240	183652.6514	931708.8839
1241	183679.2242	931685.7705
1242	183705.2903	931662.0871
1243	183730.8375	931637.845
1244	183755.854	931613.0555
1245	183780.3278	931587.7302
1246	183804.2477	931561.8809

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1247	183827.6023	931535.5199
1248	183850.3808	931508.6594
1249	183872.5723	931481.3121
1250	184337.6863	930786.2441
1251	184494.4575	930529.8959
1252	184605.7877	930302.1447
1253	184678.7355	930161.5421
1254	184884.0297	929749.5043
1255	185173.0193	929174.4723
1256	185386.7679	928742.9723
1257	185706.3991	928109.0341
1258	185743.7977	928032.2323
1259	185789.9561	927930.6371
1260	185841.7645	927835.0385
1261	185931.7881	927661.6503
1262	187055.0435	925887.4471
1263	187274.9561	925540.8419
1264	187412.3859	925310.9525
1265	187419.1241	925299.168
1266	187425.4002	925287.1312
1267	187431.2048	925274.8599
1268	187436.5292	925262.3729
1269	187441.3653	925249.6887
1270	187557.4825	924926.4435
1271	187740.4717	924377.8377
1272	188288.0575	922810.3873
1273	188264.4561	922802.1423
1274	188817.7263	921218.4211
1275	188875.4475	921080.3855
1276	188913.0731	920977.4219
1277	188937.5487	920902.1535
1278	188992.7661	920809.8607
1279	189063.9569	920685.7249
1280	189069.7036	920674.9358
1281	189074.76	920663.8065
1282	189079.1062	920652.3811
1283	189082.7249	920640.7049
1284	189085.6018	920628.8241

**REHABILITACIÓN, MEJORA Y MANTENIMIENTO POR
ESTÁNDARES DE DESEMPEÑO DE LA CARRETERA
PANAMERICANA ESTE
ESTUDIO DE IMPACTO AMBIENTAL CATEGORÍA II**

Fecha: Septiembre
2024

PROMOTOR: MINISTERIO DE OBRAS PÚBLICAS

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1285	189087.7255	920616.7859
1286	189089.0876	920604.6379

Coordenadas WGS 84 – Zona 18 P		
Punto	Punto	Punto
1287	189089.6827	920592.4283
1288	189092.2917	920442.5609