

**RESUMEN DE LA INFORMACIÓN INGRESADA EN EL SISTEMA ÚNICO DE INFORMACIÓN AMBIENTAL**

**CÓDIGO:** MAAE-RA-2020-369196

**FECHA DE REGISTRO:** 01 de octubre de 2020

**SUPERFICIE:** 185.90935

**OPERADOR:** INV MINERALES ECUADOR S.A. INVMINEC

**ENTE RESPONSABLE:** DIRECCIÓN REGULARIZACIÓN AMBIENTAL

**NOMBRE DEL PROYECTO, OBRA O ACTIVIDAD:** Estudio de Impacto Ambiental y Plan de Manejo Ambiental del Proyecto Minero Loma Larga bajo régimen de Gran Minería para las fases de Explotación y Beneficio

**RESUMEN DEL PROYECTO, OBRA O ACTIVIDAD:** Estudio de Impacto Ambiental y Plan de Manejo Ambiental del Proyecto Minero Loma Larga bajo régimen de Gran Minería para las fases de Explotación y Beneficio incluida la infraestructura para la explotación y beneficio de minerales del Proyecto Estratégico Minero Loma Larga.

**SU TRÁMITE CORRESPONDE A UN(A):** Licencia Ambiental

**EL IMPACTO DE SU ACTIVIDAD:** Impacto ALTO

**ACTIVIDADES**

Actividad principal CIU	Extracción de metales preciosos: oro, plata, platino.
	¿Su actividad es de minería ARTESANAL? No
Actividad complementaria	Operador no ha seleccionado las actividades complementarias

**MAGNITUD DE LA ACTIVIDAD**

Por consumo / ingresos	Inversión equipos, infraestructura y materiales	Rango	> 89600000
Por capacidad	Procesamiento, fundición de metales y no metales	Rango	22500 - 337500

**UBICACIÓN GEOGRÁFICA**

**Tipo de zona:** Rural

PROVINCIA	CANTÓN	PARROQUIA
AZUAY	CUENCA	VICTORIA DEL PORTETE (IRQUIS)
AZUAY	GIRON	SAN GERARDO





**DIRECCIÓN DEL PROYECTO, OBRA O ACTIVIDAD  
PROPIEDAD CHORROTASQUI**

**COORDENADAS DEL ÁREA GEOGRÁFICA EN DATUM WGS 84 ZONA 17 SUR**

Shape	X	Y
1	696349.50118	9661636.16413
2	696349.50118	9665434.13641
3	700147.49850	9665434.13641
4	700147.49319	9664634.13694
5	700248.49309	9664634.13628
6	700248.47991	9662636.13770
7	699747.48021	9662636.14101
8	699747.44897	9657884.86491
9	696348.45130	9657884.88730
10	696348.46939	9660634.16484
11	696749.46912	9660634.16219
12	696749.47571	9661636.16149
13	696349.50118	9661636.16413

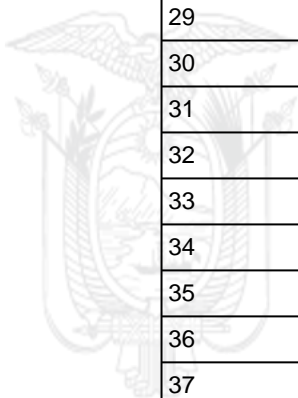
**COORDENADAS DEL ÁREA DE IMPLANTACIÓN EN DATUM WGS 84 ZONA 17 SUR**

Shape	X	Y
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2	698599.91140	9662359.78280
3	698558.48030	9662344.14710
4	697353.48180	9662441.15500
5	697381.98710	9662549.92220
6	697339.66880	9662553.02330
7	697338.31250	9662553.10290
8	697334.09910	9662553.10080
9	697332.29230	9662552.98550
10	697329.50130	9662552.66670
11	697326.33640	9662552.10050
12	697324.96800	9662551.78450
13	697320.52820	9662550.45750
14	697315.93520	9662548.55180
15	697315.27390	9662548.22950



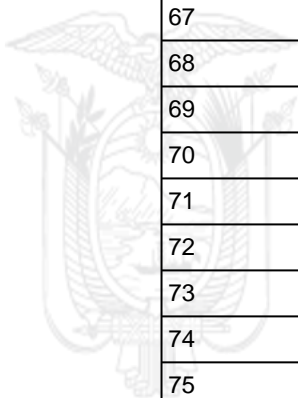


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20	697305.28700	9662541.54420
21	697304.47940	9662540.82140
22	697301.11360	9662537.40210
23	697298.09470	9662533.64850
24	697297.49110	9662532.79270
25	697295.58050	9662529.77380
26	697294.40300	9662527.62360
27	697293.45800	9662525.67220
28	697291.98830	9662522.07360
29	697271.40130	9662465.34990
30	697270.84500	9662463.85590
31	697269.46540	9662460.41780
32	697269.23820	9662459.88650
33	697267.23710	9662455.50440
34	697256.07900	9662432.53330
35	697255.91040	9662432.21570
36	697253.91410	9662428.76610
37	697253.48230	9662428.11170
38	697253.23730	9662427.78520
39	697250.57530	9662424.52380
40	697250.32040	9662424.23860
41	697249.83430	9662423.74260
42	697248.05020	9662422.07090
43	697246.45900	9662420.77510
44	697245.83330	9662420.30480
45	697245.49570	9662420.07530
46	697242.10150	9662417.96480
47	697241.73890	9662417.75980
48	697241.14710	9662417.45700
49	697240.77630	9662417.28600
50	697236.97330	9662415.72190
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52	697210.00340	9662406.75980
53	697207.90000	9662405.95490



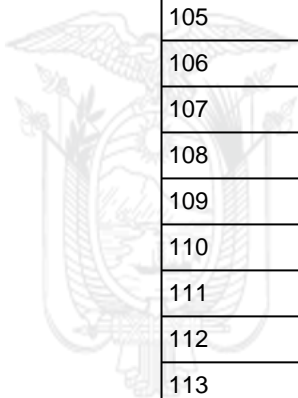


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60	697190.45620	9662393.54830
61	697189.23840	9662392.10920
62	697186.77000	9662388.78720
63	697186.49400	9662388.37410
64	697183.98200	9662384.09970
65	697163.69930	9662344.20150
66	697162.35160	9662341.64060
67	697161.14630	9662339.48970
68	697158.60980	9662335.31560
69	697157.64370	9662333.83320
70	697155.58530	9662330.85470
71	697153.13260	9662327.57400
72	697152.10750	9662326.27990
73	697149.17100	9662322.79340
74	697146.18390	9662319.54550
75	697145.75190	9662319.09650
76	697142.01070	9662315.43770
77	697139.46190	9662313.14590
78	697115.28460	9662292.14580
79	697114.27700	9662291.30630
80	697113.97460	9662291.07370
81	697111.49280	9662289.31150
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83	697109.81170	9662288.29430
84	697109.47130	9662288.11210
85	697106.65490	9662286.74320
86	697105.56520	9662286.29250
87	697104.53560	9662285.92020
88	697101.44860	9662285.00770
89	697101.05270	9662284.90800
90	697099.73390	9662284.63280
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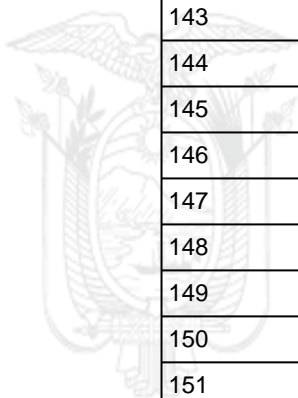


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96	697010.72750	9662282.41130
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98	697006.01880	9662281.81800
99	697005.55390	9662281.73320
100	697003.61380	9662281.32450
101	697001.57720	9662280.80190
102	696997.80230	9662279.57410
103	696979.97430	9662272.96840
104	696978.36230	9662272.35450
105	696973.80620	9662270.43980
106	696972.03890	9662269.62290
107	696969.50370	9662268.37210
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109	696964.39010	9662265.56250
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116	696906.75160	9662229.36580
117	696903.69410	9662225.74450
118	696902.89240	9662224.66310
119	696879.66570	9662192.31750
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125	696872.54830	9662176.12950
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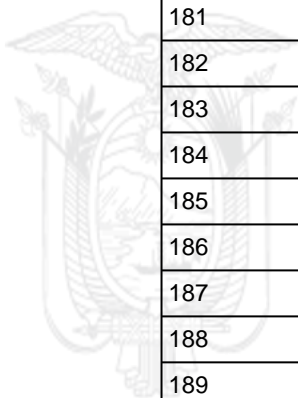


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136	696851.71790	9662043.42850
137	696850.44630	9662041.13600
138	696848.85760	9662038.60350
139	696846.76380	9662035.68160
140	696846.14740	9662034.89090
141	696845.65170	9662034.28870
142	696842.29370	9662030.57680
143	696842.01530	9662030.30700
144	696838.55520	9662027.17430
145	696837.21310	9662026.09300
146	696821.00130	9662013.55390
147	696820.21990	9662012.97290
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154	696811.02190	9662008.29180
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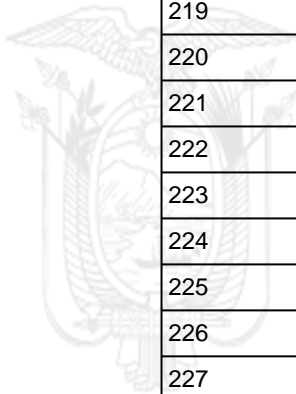


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180	696709.59940	9662005.04990
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194	696718.17100	9661976.73820
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196	696719.56380	9661973.77360
197	696719.73730	9661973.34770
198	696720.32580	9661971.64800
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200	696721.02380	9661968.92290
201	696721.11990	9661968.43240
202	696721.43800	9661966.23380
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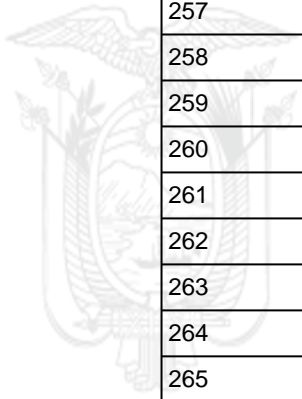
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211	696719.92820	9661953.81240
212	696719.78540	9661953.46190
213	696718.29840	9661950.17430
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215	696717.83170	9661949.30780
216	696717.57880	9661948.90980
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218	696714.99390	9661945.27020
219	696714.59410	9661944.82990
220	696711.75580	9661942.03560
221	696711.42230	9661941.73580
222	696710.91390	9661941.32610
223	696710.55330	9661941.06160
224	696707.63280	9661939.11400
225	696707.32960	9661938.92720
226	696689.55820	9661928.98220
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228	696686.93700	9661927.30930
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239	696666.11260	9661877.20710
240	696666.06160	9661876.93610
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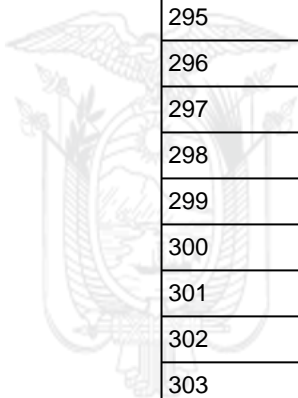


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252	696711.14570	9661826.31390
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273	696720.41320	9661777.81390
274	696719.90070	9661773.40310
275	696719.81900	9661772.53630
276	696719.68150	9661768.18150
277	696720.26310	9661763.77160
278	696721.56110	9661759.51780
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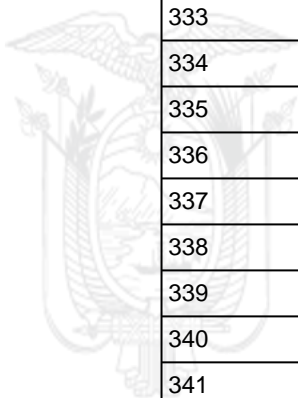


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286	696779.10420	9661705.44760
287	696781.80360	9661701.77720
288	696782.00750	9661701.47980
289	696782.92160	9661700.04450
290	696784.71030	9661696.91150
291	696785.33810	9661695.67810
292	696785.97530	9661694.33960
293	696786.12980	9661693.97910
294	696788.29530	9661688.32480
295	696793.79370	9661670.73400
296	696794.46030	9661668.50810
297	696796.56600	9661659.72870
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299	696797.91510	9661650.63230
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302	696798.15750	9661632.21850
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312	696790.62600	9661597.73710
313	696787.68190	9661592.43310
314	696769.47530	9661564.00920
315	696769.47440	9661430.69480
316	696792.16000	9661406.35010
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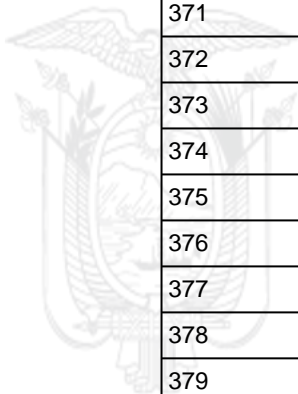


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322	696839.27420	9661351.47300
323	696842.63080	9661348.76990
324	696842.94740	9661348.54010
325	696845.33310	9661346.93550
326	696847.44740	9661345.68260
327	696852.97470	9661343.05120
328	696856.39800	9661341.83220
329	696858.61920	9661341.19630
330	696911.75550	9661327.37030
331	696913.45080	9661326.89790
332	696918.21910	9661325.22720
333	696919.30390	9661324.77970
334	696919.60330	9661324.64230
335	696924.44550	9661322.22330
336	696925.29560	9661321.74070
337	696925.59010	9661321.55550
338	696930.58840	9661318.16410
339	696930.99500	9661317.85680
340	696935.84660	9661313.56750
341	696978.66040	9661270.70920
342	696982.28070	9661267.42470
343	696982.58460	9661267.17860
344	696987.14610	9661263.94030
345	697009.52400	9661249.87340
346	697010.87580	9661248.99280
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349	697016.36310	9661244.74850
350	697017.98960	9661243.25350
351	697018.28210	9661242.95920
352	697022.48280	9661238.36000
353	697036.44550	9661221.00680
354	697038.20860	9661218.67250
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356	697041.34810	9661213.71020
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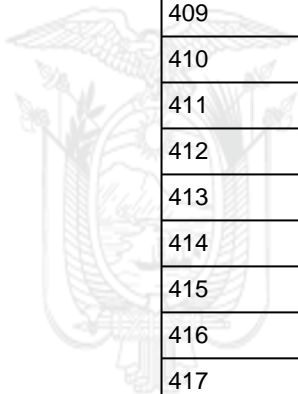


358	697042.63430	9661211.23460
359	697045.07280	9661205.42690
360	697068.60800	9661137.94150
361	697069.91970	9661133.90630
362	697071.01350	9661130.01820
363	697087.06300	9661068.18610
364	697087.59680	9661066.03170
365	697087.74120	9661065.40640
366	697088.75400	9661060.44940
367	697089.30250	9661057.04760
368	697089.52290	9661055.43410
369	697090.05580	9661050.22840
370	697090.21080	9661047.85040
371	697090.31860	9661045.19830
372	697090.33180	9661039.99580
373	697090.28550	9661038.48340
374	697090.07480	9661034.71900
375	697089.59780	9661029.85800
376	697089.52490	9661029.27350
377	697088.81410	9661024.57330
378	697087.99740	9661020.41670
379	697087.92310	9661020.09510
380	697085.61550	9661011.44490
381	697072.51000	9660969.79810
382	697072.11520	9660968.47770
383	697071.69960	9660966.91210
384	697071.56090	9660966.33270
385	697070.83870	9660962.54770
386	697061.22120	9660898.81880
387	697061.11840	9660898.10000
388	697060.95870	9660896.77280
389	697060.72150	9660893.37570
390	697060.70450	9660890.75200
391	697060.78940	9660888.76360
392	697061.20300	9660884.92030
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394	697079.14150	9660819.76900
395	697079.78940	9660817.22610



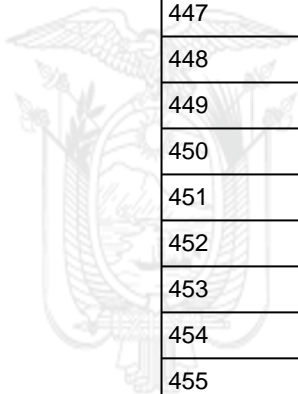


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397	697080.74870	9660811.67200
398	697080.86260	9660810.65270
399	697087.59030	9660742.58360
400	697087.76840	9660740.23280
401	697087.84340	9660737.93620
402	697087.71050	9660733.65170
403	697085.29480	9660701.38450
404	697085.26720	9660700.90950
405	697085.23200	9660696.59410
406	697085.32290	9660694.92940
407	697085.63080	9660692.01030
408	697086.16400	9660688.87330
409	697091.79340	9660661.24730
410	697092.36110	9660657.83890
411	697092.49740	9660656.75100
412	697092.61230	9660655.59680
413	697092.79980	9660652.53140
414	697092.82360	9660650.07170
415	697091.37410	9660550.46970
416	697091.54370	9660545.63140
417	697091.98830	9660542.03710
418	697092.39110	9660539.90090
419	697094.08370	9660533.88810
420	697111.36660	9660484.66260
421	697112.03720	9660482.93110
422	697112.42570	9660482.06040
423	697112.74930	9660481.39640
424	697114.11310	9660478.99750
425	697114.70510	9660478.10460
426	697116.68000	9660475.61520
427	697120.10010	9660472.35770
428	697134.35780	9660460.84280
429	697136.51560	9660458.99920
430	697137.02780	9660458.52750
431	697140.20190	9660455.33170
432	697141.47400	9660453.89210
433	697143.75960	9660450.99730



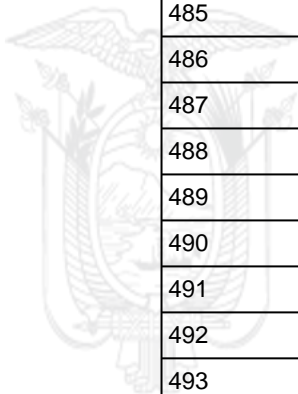


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437	697148.63000	9660442.94460
438	697148.90480	9660442.37540
439	697151.18080	9660436.78370
440	697175.73280	9660363.53650
441	697176.45730	9660361.19380
442	697176.89950	9660359.53480
443	697177.21450	9660358.19390
444	697177.68670	9660355.81770
445	697178.10270	9660352.97970
446	697182.87660	9660312.77970
447	697183.75980	9660307.60970
448	697183.82110	9660307.34420
449	697185.45350	9660301.87670
450	697213.74580	9660223.74300
451	697214.35800	9660222.14050
452	697214.76560	9660221.16220
453	697216.34010	9660217.85820
454	697217.49010	9660215.79250
455	697218.70790	9660213.84120
456	697220.00120	9660211.97630
457	697220.83320	9660210.87070
458	697221.41050	9660210.14380
459	697224.69590	9660206.49080
460	697228.17600	9660203.33660
461	697229.25820	9660202.47380
462	697241.11340	9660193.31520
463	697243.81820	9660191.07730
464	697244.12500	9660190.79630
465	697247.72930	9660187.23850
466	697248.65750	9660186.19820
467	697250.96890	9660183.35070
468	697252.57030	9660181.11790
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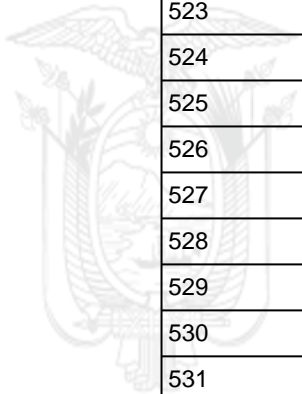


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473	697258.58430	9660169.28240
474	697258.74300	9660168.81860
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476	697260.53590	9660162.40860
477	697260.78360	9660160.78470
478	697499.23620	9660174.36500
479	697612.99140	9660184.21290
480	697658.17810	9660217.44110
481	697658.69801	9660217.77598
482	697659.25529	9660218.04411
483	697659.84140	9660218.24140
484	697698.37810	9660228.60740
485	697699.15950	9660228.75219
486	697699.95396	9660228.77132
487	697700.74143	9660228.66431
488	697701.50198	9660228.43386
489	697702.21640	9660228.08580
490	697878.01940	9660122.24060
491	697896.75370	9660121.15670
492	697897.61611	9660121.03072
493	697898.44355	9660120.75689
494	697899.21086	9660120.34354
495	697899.89474	9660119.80323
496	697900.47440	9660119.15237
497	697900.93224	9660118.41074
498	697901.25434	9660117.60088
499	697901.43091	9660116.74739
500	697901.45660	9660115.87620
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502	697901.05679	9660114.18635
503	697900.64344	9660113.41904
504	697900.10313	9660112.73516
505	697899.45227	9660112.15550
506	697898.71064	9660111.69766
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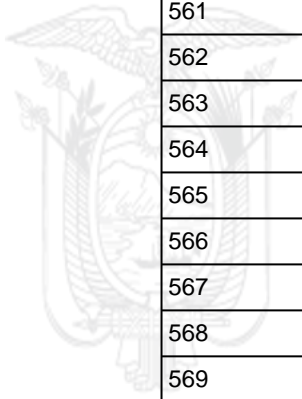
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514	697698.92090	9660218.39790
515	697663.34570	9660208.82850
516	697617.78410	9660175.32450
517	697617.20653	9660174.95788
518	697616.58432	9660174.67353
519	697615.92912	9660174.47678
520	697615.25320	9660174.37130
521	697499.87830	9660164.38540
522	697261.63310	9660150.81690
523	697261.66320	9660149.49700
524	697261.63690	9660148.98510
525	697260.97650	9660142.66640
526	697209.41010	9659834.55110
527	697209.21920	9659833.48280
528	697208.92700	9659832.06720
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530	697207.50150	9659826.82410
531	697205.85850	9659822.47110
532	697205.13900	9659820.85440
533	697157.75420	9659719.90840
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535	697156.16680	9659716.80930
536	697154.20510	9659713.55100
537	697152.61140	9659711.23710
538	697151.51290	9659709.79080
539	697148.53860	9659706.31700
540	697148.22450	9659705.98260
541	697145.18950	9659703.03440
542	697143.59380	9659701.65520
543	697074.00030	9659644.38100
544	697071.07540	9659641.77650
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546	697067.28900	9659637.64970
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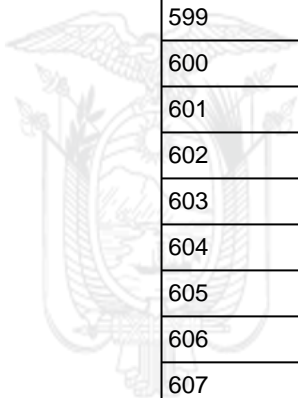


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551	697060.21340	9659625.69000
552	697059.39520	9659623.52470
553	697058.81230	9659621.75010
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555	697057.53990	9659616.54600
556	697057.47300	9659616.17510
557	697056.81430	9659610.10150
558	697056.92420	9659604.16190
559	697057.81010	9659598.09550
560	697061.81810	9659579.12910
561	697062.30460	9659578.23580
562	697063.79060	9659575.76500
563	697065.18970	9659573.16850
564	697066.12000	9659571.25600
565	697068.16780	9659566.35640
566	697069.58400	9659562.02370
567	697069.69660	9659561.62260
568	697070.95650	9659556.26160
569	697071.08660	9659555.53590
570	697071.61860	9659551.91280
571	697071.66040	9659551.52100
572	697072.02570	9659546.07350
573	697072.03660	9659545.70220
574	697071.97730	9659541.65480
575	697071.95390	9659541.23900
576	697071.40060	9659535.61500
577	697071.34640	9659535.22350
578	697070.63350	9659531.31450
579	697058.79640	9659476.45930
580	697058.69560	9659476.05880
581	697056.57800	9659468.93080
582	697055.59960	9659466.52140
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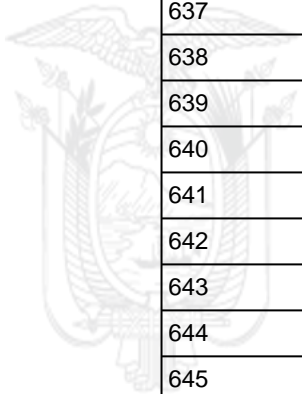


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587	697050.21010	9659456.97370
588	697047.01070	9659452.90240
589	697046.16850	9659451.95050
590	697043.60030	9659449.31940
591	697043.30140	9659449.03730
592	697040.09420	9659446.25170
593	697039.73350	9659445.97100
594	697035.34280	9659442.86770
595	697034.96650	9659442.62620
596	697032.18970	9659441.01490
597	697031.88710	9659440.85330
598	697028.74770	9659439.31330
599	697028.44340	9659439.17650
600	697025.75980	9659438.07550
601	697024.05670	9659437.46170
602	696994.48730	9659427.86680
603	696990.92130	9659426.55450
604	696988.10390	9659425.27800
605	696983.46380	9659422.65260
606	696980.09330	9659420.27230
607	696976.87990	9659417.54160
608	696973.24500	9659413.76610
609	696971.22640	9659411.25430
610	696969.89670	9659409.38030
611	696967.87100	9659406.08920
612	696966.90510	9659404.26720
613	696964.08320	9659397.35290
614	696963.82760	9659396.52060
615	696962.16200	9659388.21960
616	696962.02080	9659379.40560
617	696963.64110	9659357.32910
618	696963.65240	9659356.97110
619	696963.58650	9659348.91680
620	696963.56650	9659348.50910
621	696963.41100	9659346.85330
622	696962.77460	9659342.34530
623	696961.87400	9659338.14960



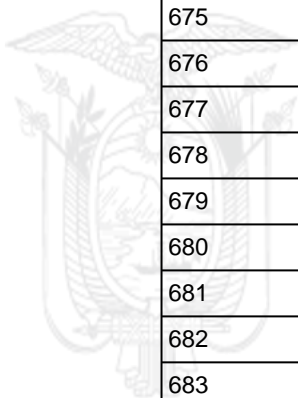


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625	696961.44390	9659336.56770
626	696958.64250	9659328.60330
627	696958.50060	9659328.24960
628	696957.85740	9659326.82010
629	696849.09240	9659088.65570
630	696847.60230	9659085.28310
631	696846.54370	9659082.73630
632	696843.12500	9659073.39940
633	696842.38770	9659071.08990
634	696840.40250	9659064.07140
635	696838.62580	9659056.27330
636	696838.29850	9659054.57760
637	696836.80290	9659044.74760
638	696836.44200	9659041.34530
639	696835.98740	9659035.07460
640	696835.80080	9659026.07200
641	696835.81060	9659025.29190
642	696835.86560	9659023.58830
643	696844.08860	9659019.85060
644	696844.65372	9659019.54862
645	696845.17557	9659019.17685
646	696845.64560	9659018.74140
647	696970.92730	9658886.78540
648	696971.41067	9658886.19104
649	696971.79757	9658885.52982
650	696972.07891	9658884.81725
651	696972.24809	9658884.07006
652	696972.30113	9658883.30580
653	696972.23680	9658882.54240
654	696972.05660	9658881.79780
655	696938.14330	9658777.41150
656	696951.27990	9658698.13850
657	696960.96990	9658640.34070
658	697006.55390	9658569.84740
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660	697031.85290	9658516.43730
661	697032.14150	9658515.67081



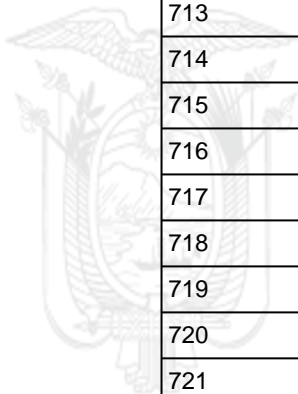


662	697032.30109	9658514.86750
663	697032.32740	9658514.04890
664	697028.21080	9658431.36040
665	697040.49960	9658401.16360
666	697040.63180	9658401.01170
667	697054.22820	9658389.84840
668	697054.34330	9658389.73890
669	697054.54320	9658389.69030
670	697092.26630	9658391.56830
671	697092.59100	9658391.60540
672	697184.86570	9658408.34000
673	697185.28280	9658408.45370
674	697211.00250	9658417.93500
675	697226.62970	9658428.27990
676	697227.43770	9658428.75670
677	697255.24710	9658442.54680
678	697256.34950	9658443.01260
679	697256.73940	9658443.13670
680	697257.67140	9658443.38110
681	697299.55440	9658451.99950
682	697300.54590	9658452.14650
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684	697301.88650	9658452.19430
685	697302.54740	9658452.15120
686	697303.42300	9658452.03080
687	697341.09320	9658444.46420
688	697349.45210	9658442.95640
689	697349.65920	9658442.92560
690	697349.85990	9658442.95690
691	697360.42160	9658446.50460
692	697360.59600	9658446.57810
693	697360.71910	9658446.72190
694	697377.38720	9658469.54640
695	697377.96240	9658470.25660
696	697378.35670	9658470.67810
697	697378.78860	9658471.08940
698	697379.02290	9658471.29900
699	697379.72200	9658471.83120



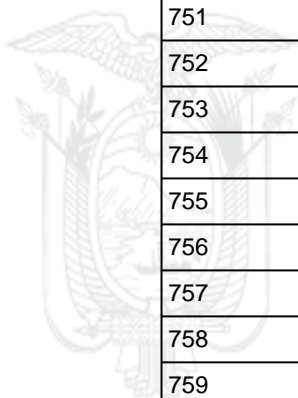


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701	697385.76460	9658475.83440
702	697385.89230	9658475.96700
703	697398.09490	9658490.69350
704	697398.36450	9658490.99170
705	697398.94850	9658491.58740
706	697399.30510	9658491.91740
707	697400.25510	9658492.62260
708	697400.69390	9658492.90760
709	697401.71560	9658493.42620
710	697402.09690	9658493.59630
711	697425.34570	9658502.81820
712	697451.04220	9658511.88520
713	697451.49700	9658512.02190
714	697451.95780	9658512.13680
715	697452.65750	9658512.27060
716	697472.89990	9658515.31720
717	697473.61370	9658515.39560
718	697507.39180	9658517.20670
719	697508.26160	9658517.18850
720	697509.01640	9658517.11410
721	697510.13440	9658516.90280
722	697518.85060	9658514.67660
723	697519.02020	9658514.64560
724	697519.19250	9658514.63850
725	697558.22210	9658515.71920
726	697558.61800	9658515.71450
727	697559.40800	9658515.67370
728	697560.01880	9658515.60440
729	697560.96610	9658515.40580
730	697561.67940	9658515.19710
731	697562.46250	9658514.89540
732	697562.82590	9658514.73840
733	697620.57220	9658487.02290
734	697620.75430	9658486.95260
735	697620.94520	9658486.91170
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737	697652.75160	9658482.70860



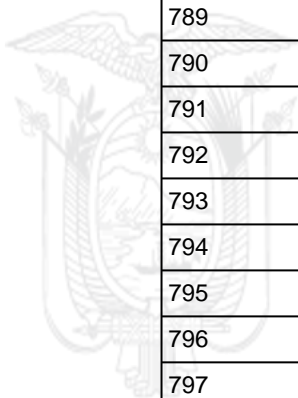


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739	697811.07280	9658486.73400
740	698005.58410	9658510.78880
741	698006.59820	9658510.85640
742	698006.90570	9658510.86380
743	698091.97960	9658509.79520
744	698092.60050	9658509.76590
745	698183.95170	9658501.02270
746	698216.05160	9658514.60480
747	698216.88082	9658514.87318
748	698217.74404	9658514.99349
749	698218.61504	9658514.96207
750	698219.46735	9658514.77989
751	698220.27507	9658514.45247
752	698221.01367	9658513.98976
753	698221.66071	9658513.40583
754	698222.19651	9658512.71841
755	698222.60480	9658511.94840
756	698222.87318	9658511.11918
757	698222.99349	9658510.25596
758	698222.96207	9658509.38496
759	698222.77989	9658508.53265
760	698222.45247	9658507.72493
761	698221.98976	9658506.98633
762	698221.40583	9658506.33930
763	698220.71842	9658505.80349
764	698219.94840	9658505.39520
765	698186.60680	9658491.28780
766	698185.94694	9658491.06143
767	698185.26199	9658490.92910
768	698184.56529	9658490.89339
769	698183.87040	9658490.95500
770	698183.40570	9658491.02920
771	698091.95710	9658499.78610
772	698006.98100	9658500.86230
773	698006.64320	9658500.84360
774	697811.93580	9658476.77050
775	697811.20500	9658476.72220



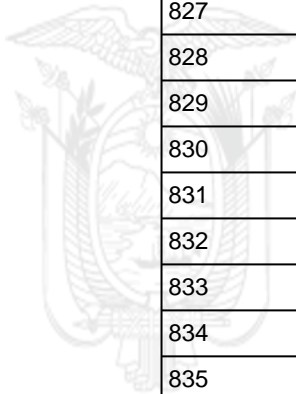


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777	697651.62730	9658472.75440
778	697651.23480	9658472.79100
779	697619.43020	9658477.02510
780	697619.04220	9658477.09240
781	697618.27260	9658477.25740
782	697617.56440	9658477.46510
783	697616.78430	9658477.76600
784	697616.42290	9658477.92230
785	697558.49600	9658505.71380
786	697558.30590	9658505.74300
787	697558.10990	9658505.75070
788	697519.29570	9658504.63750
789	697518.94860	9658504.63990
790	697518.25530	9658504.66890
791	697517.58080	9658504.74320
792	697516.54420	9658504.94470
793	697507.84370	9658507.16690
794	697507.65830	9658507.19950
795	697507.47010	9658507.20370
796	697474.50780	9658505.43490
797	697474.26980	9658505.41070
798	697454.26330	9658502.39970
799	697454.03380	9658502.34240
800	697428.78820	9658493.42870
801	697405.78670	9658484.29490
802	697405.63250	9658484.16200
803	697393.46400	9658469.43180
804	697392.71260	9658468.63270
805	697392.32370	9658468.26940
806	697391.57280	9658467.68560
807	697391.27070	9658467.47030
808	697385.56790	9658463.74830
809	697385.36410	9658463.53830
810	697368.68090	9658440.66820
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812	697367.93870	9658439.77840
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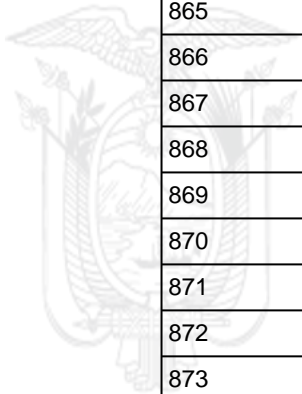
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818	697364.12680	9658437.21440
819	697363.76510	9658437.07820
820	697352.81720	9658433.43180
821	697352.41690	9658433.31670
822	697351.60810	9658433.12040
823	697351.29660	9658433.05520
824	697350.78570	9658432.99200
825	697349.59820	9658432.91970
826	697349.12320	9658432.94230
827	697348.29460	9658433.02140
828	697347.89170	9658433.07650
829	697339.22060	9658434.64110
830	697301.72730	9658442.19680
831	697301.56870	9658442.20090
832	697301.24150	9658442.16540
833	697259.84430	9658433.61880
834	697259.69020	9658433.57660
835	697259.54280	9658433.51500
836	697232.29360	9658420.01340
837	697232.02290	9658419.85750
838	697216.53000	9658409.59150
839	697215.77410	9658409.14170
840	697215.26390	9658408.88380
841	697214.46230	9658408.54370
842	697188.52620	9658398.99160
843	697188.12220	9658398.86280
844	697187.28640	9658398.63500
845	697186.86360	9658398.53920
846	697094.20230	9658381.73460
847	697093.89050	9658381.68890
848	697092.91410	9658381.58790
849	697054.85480	9658379.74290
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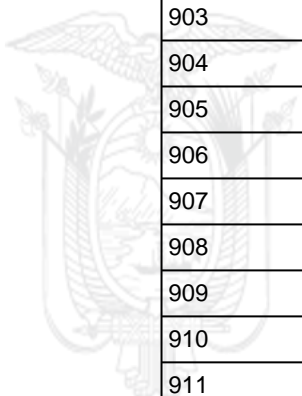


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856	697049.53870	9658380.98370
857	697049.29330	9658381.11640
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859	697048.01270	9658382.01250
860	697034.11800	9658393.45790
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863	697032.89310	9658394.66380
864	697032.20660	9658395.58000
865	697031.90460	9658396.04210
866	697031.77450	9658396.28250
867	697031.40170	9658397.01820
868	697031.23060	9658397.39370
869	697018.88980	9658427.72890
870	697018.54170	9658428.75900
871	697018.37090	9658429.44850
872	697018.24670	9658430.17730
873	697018.17570	9658431.01700
874	697018.18200	9658431.26630
875	697022.27730	9658513.29370
876	696997.84590	9658564.90960
877	696952.01130	9658635.77860
878	696951.68491	9658636.36649
879	696951.44037	9658636.99287
880	696951.28210	9658637.64640
881	696941.41600	9658696.49440
882	696928.07850	9658776.97950
883	696928.01129	9658777.77304
884	696928.07093	9658778.56719
885	696928.25590	9658779.34180
886	696961.62660	9658882.05790
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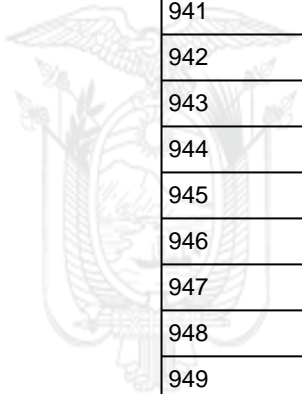


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891	696827.04184	9659017.22642
892	696826.60160	9659017.88649
893	696826.27132	9659018.60788
894	696826.05931	9659019.37243
895	696825.97090	9659020.16090
896	696825.81320	9659025.06770
897	696825.80030	9659026.06070
898	696826.00420	9659035.66890
899	696826.47420	9659042.15140
900	696826.87070	9659045.91530
901	696828.45360	9659056.33570
902	696828.85720	9659058.41350
903	696830.74490	9659066.66890
904	696832.78800	9659073.89190
905	696833.63050	9659076.54040
906	696837.19030	9659086.27550
907	696838.38960	9659089.17250
908	696839.97050	9659092.75340
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910	696951.94130	9659339.68910
911	696952.16950	9659340.56490
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914	696953.58850	9659349.20310
915	696953.65110	9659356.84320
916	696952.03140	9659378.89490
917	696952.01820	9659379.30190
918	696952.16880	9659388.72110
919	696952.22270	9659389.41390
920	696952.29100	9659389.85590
921	696954.07220	9659398.73310
922	696954.19490	9659399.21760
923	696954.58970	9659400.50310
924	696954.74000	9659400.92430
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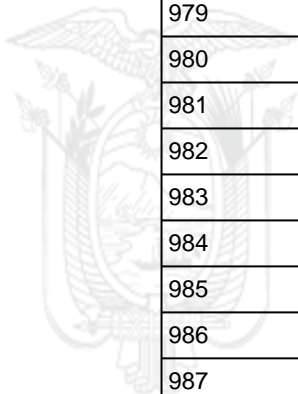


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930	696963.33780	9659417.40190
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932	696965.88580	9659420.54060
933	696969.84960	9659424.65760
934	696970.21380	9659424.99980
935	696973.80020	9659428.04750
936	696974.14170	9659428.31150
937	696977.89950	9659430.96530
938	696978.30280	9659431.22210
939	696983.37430	9659434.09170
940	696983.77300	9659434.29430
941	696986.96010	9659435.73830
942	696987.29690	9659435.87640
943	696991.30970	9659437.34900
944	697020.84710	9659446.93280
945	697022.06960	9659447.37040
946	697024.49350	9659448.36480
947	697027.32640	9659449.75450
948	697029.75390	9659451.16310
949	697033.75750	9659453.99280
950	697036.58790	9659456.45170
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952	697039.24320	9659459.20240
953	697042.20920	9659462.97670
954	697043.80410	9659465.42920
955	697046.42410	9659470.50380
956	697047.15540	9659472.29770
957	697049.05290	9659478.71460
958	697060.84120	9659533.34360
959	697061.46870	9659536.79730
960	697061.98150	9659542.01040
961	697062.03440	9659545.60830
962	697061.69600	9659550.65520
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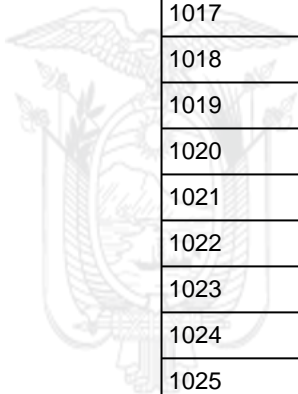


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971	697052.68640	9659574.98820
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973	697052.18540	9659576.34600
974	697047.99340	9659596.18260
975	697046.98340	9659603.03030
976	697046.93170	9659603.66030
977	697046.80980	9659610.27940
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979	697047.55020	9659617.42830
980	697047.59880	9659617.76720
981	697047.78280	9659618.74130
982	697049.00620	9659623.83770
983	697049.25320	9659624.68740
984	697049.99130	9659626.92820
985	697050.89760	9659629.32690
986	697051.87280	9659631.59820
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990	697059.21140	9659643.55560
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992	697063.30100	9659648.14570
993	697064.33310	9659649.16280
994	697067.53150	9659652.00820
995	697137.11630	9659709.27440
996	697138.33450	9659710.31680
997	697141.09200	9659712.99540
998	697143.79800	9659716.15560
999	697144.56020	9659717.16900
1000	697145.72020	9659718.84550
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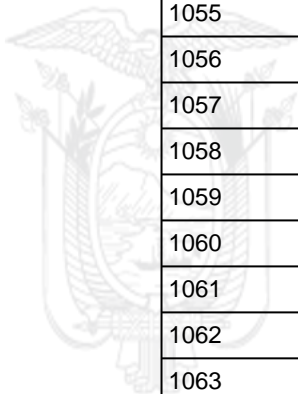


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1007	697198.16700	9659830.44980
1008	697199.21590	9659834.45790
1009	697199.40330	9659835.39330
1010	697199.55670	9659836.25720
1011	697251.08760	9660144.16100
1012	697251.65710	9660149.69390
1013	697251.59270	9660152.38190
1014	697251.12015	9660153.10115
1015	697250.77794	9660153.89078
1016	697250.57620	9660154.72740
1017	697249.71490	9660160.40870
1018	697249.47470	9660161.44050
1019	697248.25180	9660165.50860
1020	697247.81830	9660166.66480
1021	697246.60360	9660169.46960
1022	697246.23550	9660170.22160
1023	697244.62020	9660173.14180
1024	697243.52110	9660174.86200
1025	697242.30830	9660176.56620
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1027	697239.66980	9660179.74990
1028	697236.55010	9660182.81770
1029	697234.30920	9660184.67150
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1031	697221.17040	9660194.85380
1032	697217.16300	9660198.47240
1033	697216.65140	9660198.98570
1034	697212.91120	9660203.15850
1035	697212.09090	9660204.19400
1036	697211.14190	9660205.45510
1037	697209.58610	9660207.69200
1038	697207.97120	9660210.27700
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1040	697204.66910	9660216.79370
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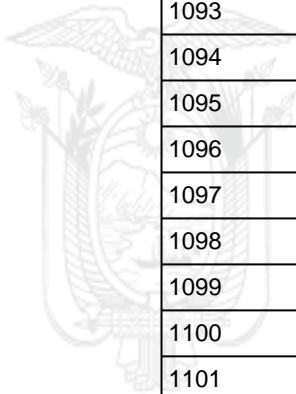


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1047	697167.18920	9660351.60050
1048	697166.84830	9660353.92780
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1052	697165.28050	9660360.10800
1053	697140.92090	9660432.81260
1054	697138.85980	9660437.87640
1055	697136.19530	9660442.60590
1056	697135.53200	9660443.59250
1057	697134.89680	9660444.48030
1058	697133.06270	9660446.80130
1059	697132.26370	9660447.71460
1060	697129.31120	9660450.68540
1061	697127.38020	9660452.33870
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1065	697108.32560	9660468.44740
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1067	697105.62390	9660471.89630
1068	697104.65920	9660473.37000
1069	697103.09260	9660476.12540
1070	697102.49320	9660477.33220
1071	697101.93040	9660478.58660
1072	697101.02900	9660480.90150
1073	697083.64190	9660530.42320
1074	697081.73100	9660537.17470
1075	697081.63050	9660537.60320
1076	697081.09490	9660540.49820
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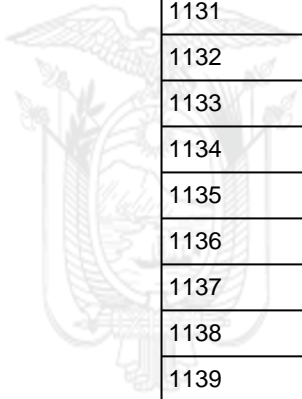


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1084	697081.49830	9660656.08160
1085	697080.94300	9660659.41610
1086	697075.31900	9660687.01430
1087	697074.70940	9660690.66040
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1089	697074.23190	9660696.31380
1090	697074.26210	9660701.03670
1091	697074.31700	9660702.08420
1092	697076.71040	9660733.99940
1093	697076.83700	9660738.00630
1094	697076.78880	9660739.52700
1095	697076.62980	9660741.64190
1096	697069.92270	9660809.50250
1097	697069.86210	9660810.06930
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1100	697068.51300	9660816.93030
1101	697051.81110	9660876.24480
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1103	697050.30110	9660883.36930
1104	697049.84160	9660887.65580
1105	697049.79530	9660888.32710
1106	697049.70590	9660890.45860
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1112	697061.05520	9660969.69000
1113	697061.50440	9660971.38270
1114	697061.98110	9660972.98410
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1116	697077.25450	9661022.80240
1117	697077.98330	9661026.50940





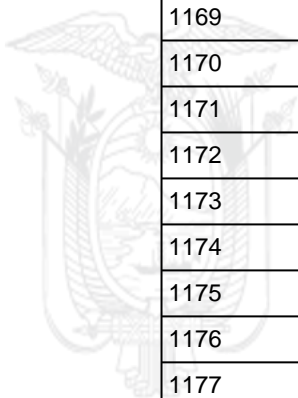
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1122	697079.32090	9661044.90770
1123	697079.22860	9661047.21240
1124	697079.08840	9661049.36360
1125	697078.60230	9661054.10470
1126	697078.43450	9661055.34240
1127	697077.92320	9661058.51460
1128	697076.96620	9661063.18350
1129	697076.39240	9661065.51360
1130	697060.41040	9661127.08690
1131	697059.36310	9661130.80790
1132	697058.16490	9661134.48310
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1134	697032.53860	9661206.83470
1135	697031.82130	9661208.19800
1136	697029.89750	9661211.35290
1137	697029.37880	9661212.10710
1138	697027.66570	9661214.37530
1139	697014.21610	9661231.08860
1140	697010.23680	9661235.43910
1141	697009.29160	9661236.31430
1142	697006.27100	9661238.77530
1143	697004.75320	9661239.85220
1144	697003.55200	9661240.63510
1145	696981.00660	9661254.80680
1146	696976.17650	9661258.22610
1147	696975.09570	9661259.08890
1148	696971.08650	9661262.72650
1149	696928.33270	9661305.52480
1150	696924.09050	9661309.26550
1151	696919.46270	9661312.40540
1152	696914.73140	9661314.76910
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1154	696910.04880	9661316.43190
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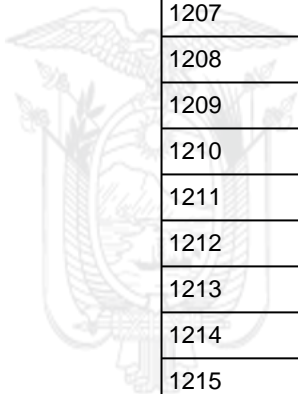


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1160	696842.56510	9661335.81070
1161	696842.18980	9661336.00940
1162	696839.32890	9661337.71400
1163	696836.77640	9661339.43080
1164	696835.95520	9661340.02310
1165	696832.04060	9661343.18030
1166	696830.26630	9661344.81290
1167	696827.83510	9661347.28320
1168	696826.09590	9661349.24910
1169	696787.14860	9661395.42320
1170	696785.61650	9661397.19480
1171	696784.04100	9661398.92790
1172	696759.81640	9661424.92380
1173	696759.34801	9661425.50883
1174	696758.97233	9661426.15730
1175	696758.69779	9661426.85464
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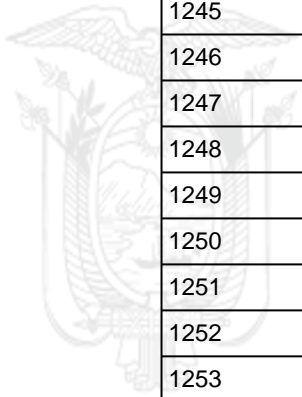


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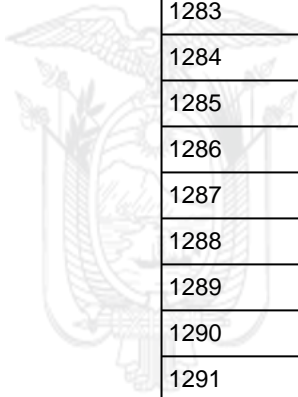


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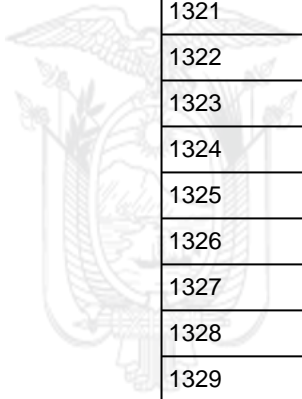


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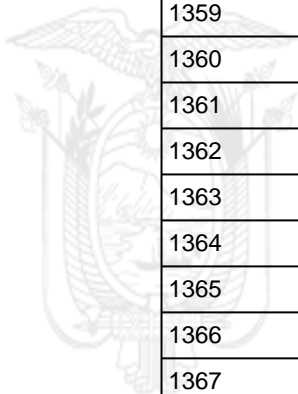


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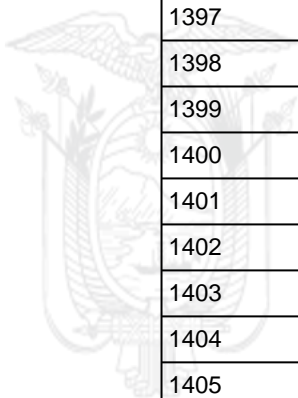


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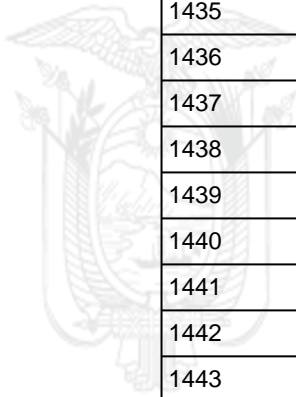


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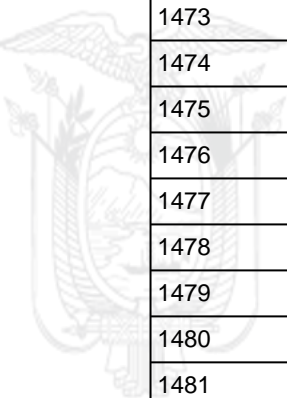
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1483	697646.49170	9663969.15200
1484	697918.49230	9664091.15010
1485	698599.87850	9663992.93460



## INFORMACIÓN DEL PROYECTO

CONCESIONES MINERAS			
Nombre	RIO FALSO	Régimen	GRAN MINERIA
Código	101577	Área	3168.0 ha
Material	ORO PLATA		
Nombre	CERRO CASCO	Régimen	GRAN MINERIA
Código	101580	Área	2552.0 ha
Material	ORO		
Nombre	CRISTAL	Régimen	GRAN MINERIA
Código	102195	Área	2240.0 ha
Material	ORO		





Generación de residuos o desechos peligrosos y/o especiales	Si
Gestión de residuos o desechos peligrosos y/o especiales	No
Remoción de cobertura vegetal nativa	Si
Transporte de sustancias químicas	No
Proyecto declarado de alto impacto ambiental o interés nacional	Si
Fabrica, usa o almacena sustancia químicas	No

INV MINERALES ECUADOR S.A. INVMINEC  
BARRENO CASCANTE JORGE ENRIQUE

