ANEXO 4

Time [day]	ESCENARIO A DICIEMBRE 2004 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	ESCENARIO A DICIEMBRE 2000 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/seg]
91	142781.297	138261.391	-4519.906	157915.791	88139.99	-69775.801	65255.895	0.755
182	168224.875	102289.711	-65935.164	155305.769	90827	-64478.769	-1456.395	-0.017
274	177707.234	92769.3438	-84937.890	157545.721	92949.07	-64596.651	-20341.239	-0.235
365	190076.797	80273.9453	-109802.852	165805.764	89169.01	-76636.754	-33166.098	-0.384
457	181427.297	88243.5859	-93183.711	155255.685	100700.07	-54555.615	-38628.096	-0.447
548	160926.406	111521.594	-49404.812	155245.79	96517	-58728.790	9323.978	0.108
639	174981.969	91310.4219	-83671.547	151815.694	102670	-49145.694	-34525.853	-0.400
730	181186.563	89217.6797	-91968.883	153215.756	100729.99	-52485.766	-39483.117	-0.457
822	160271.078	117837.664	-42433.414	145405.585	114400.05	-31005.535	-11427.879	-0.132
913	168703.766	105494.516	-63209.250	150375.728	107709.98	-42665.748	-20543.502	-0.238
1004	178463.109	96544.5625	-81918.547	148275.692	110879.98	-37395.712	-44522.835	-0.515
1095	181844.031	90078.5938	-91765.437	151265.762	105879.97	-45385.792	-46379.645	-0.537
1187	175444.578	99083.875	-76360.703	152375.706	105260.03	-47115.676	-29245.027	-0.338
1278	190652.609	85151.7109	-105500.898	154025.774	101169.96	-52855.814	-52645.084	-0.609
1370	188029.969	85547.8516	-102482.117	151115.659	106320.02	-44795.639	-57686.478	-0.668
1461	196212.391	82902.5234	-113309.868	157575.787	99514.96	-58060.827	-55249.041	-0.639
1553	192098.047	89440.8047	-102657.242	153515.735	102770.02	-50745.715	-51911.527	-0.601
1644	197158.281	82394.25	-114764.031	155835.752	99980.95	-55854.802	-58909.229	-0.682
1735	194948.141	84546.875	-110401.266	155035.756	100819.95	-54215.806	-56185.460	-0.650
1826	205137.172	75828.9766	-129308.195	158675.726	99775.95	-58899.776	-70408.419	-0.815
1918	210610.453	72894.6094	-137715.844	161315.739	94462.01	-66853.729	-70862.115	-0.820
2009	195697.75	87169.7188	-108528.031	152465.738	105519.94	-46945.798	-61582.233	-0.713
2100	202001.859	82544.3047	-119457.554	155435.739	103859.94	-51575.799	-67881.755	-0.786
2191	211406.375	74028.1562	-137378.219	168045.775	93492.94	-74552.835	-62825.384	-0.727
2283	216091.406	70165.2969	-145926.109	154785.73	137420	-17365.730	-128560.379	-1.488
2374	207963.719	78685.1562	-129278.563	154955.778	117669.94	-37285.838	-91992.725	-1.065
2465	218604	69113.6094	-149490.391	169815.777	98706.94	-71108.837	-78381.554	-0.907
2556	224011.453	64694.2891	-159317.164	173825.774	93676.94	-80148.834	-79168.330	-0.916
2648	195678.641	95219.9297	-100458.711	140695.562	135560	-5135.562	-95323.149	-1.103
2739	194934.563	103769.867	-91164.696	143875.683	127849.94	-16025.743	-75138.953	-0.870
2831	199496.5	87121.2422	-112375.258	144515.648	126720	-17795.648	-94579.610	-1.095
2922	204504.438	84814.5625	-119689.876	149435.756	114429.93	-35005.826	-84684.050	-0.980
3014	205535.047	82021.2422	-123513.805	153615.723	107430	-46185.723	-77328.082	-0.895
3105	213200.078	73901.6719	-139298.406	157785.78	101289.93	-56495.850	-82802.556	-0.958
3196	216041.875	72229.1797	-143812.695	160745.752	100709.93	-60035.822	-83776.873	-0.970

ANEXO 4

Time [day]	ESCENARIO A DICIEMBRE 2004 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	ESCENARIO A DICIEMBRE 2000 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/seg]
3287	221721.844	67299.3984	-154422.446	167115.758	97850.93	-69264.828	-85157.618	-0.986
3379	216544.516	70676.0312	-145868.485	163615.723	97135	-66480.723	-79387.762	-0.919
3470	222206.391	65954.8125	-156251.579	165595.78	93893.93	-71701.850	-84549.729	-0.979
3561	223304.375	65858.1953	-157446.180	167165.752	94865.93	-72299.822	-85146.358	-0.985
3652	227836.484	62372.5664	-165463.918	172425.758	93139.93	-79285.828	-86178.090	-0.997
3744	228293.734	62824.9727	-165468.761	168885.754	92637.99	-76247.764	-89220.997	-1.033
3835	224609.953	64952.7969	-159657.156	167175.784	93392.93	-73782.854	-85874.302	-0.994
3926	219635.422	70442.7109	-149192.711	160585.698	102009.93	-58575.768	-90616.943	-1.049
4017	218465.313	72530.8438	-145934.469	165135.772	95810.93	-69324.842	-76609.627	-0.887
4109	212408.781	73629.4609	-138779.320	166325.729	92720.99	-73604.739	-65174.581	-0.754
4200	211672.781	84450.8594	-127221.922	160185.687	103759.93	-56425.757	-70796.165	-0.819
4292	211422.922	81408.9766	-130013.945	161665.716	99656.99	-62008.726	-68005.219	-0.787
4383	216389.703	74233.5078	-142156.195	160365.719	102419.93	-57945.789	-84210.406	-0.975
4475	211196.5	82093.5859	-129102.914	163365.728	97921.99	-65443.738	-63659.176	-0.737
4566	220599	70313.7109	-150285.289	165985.791	92490.93	-73494.861	-76790.428	-0.889
4657	216257.922	73719.0547	-142538.867	159725.696	102089.93	-57635.766	-84903.101	-0.983
4748	216404.516	76781.1094	-139623.407	162075.764	98331.93	-63743.834	-75879.573	-0.878
4840	212543.891	75450.7812	-137093.110	163005.727	95917.99	-67087.737	-70005.373	-0.810
4931	205692.422	82250.6953	-123441.727	151205.736	109639.93	-41565.806	-81875.921	-0.948
5022	215725.25	72751.0625	-142974.188	156645.756	102549.93	-54095.826	-88878.362	-1.029
5113	213632.953	75147.3047	-138485.648	152925.697	108449.93	-44475.767	-94009.881	-1.088
5205	206218.094	97009.2969	-109208.797	154165.735	106089.99	-48075.745	-61133.052	-0.708
5296	215186.438	76988.5781	-138197.860	156055.74	103329.93	-52725.810	-85472.050	-0.989
5387	215097.984	76682.5156	-138415.468	156625.756	102289.93	-54335.826	-84079.642	-0.973
5478	212869.047	80321.0469	-132548.000	153725.709	107299.93	-46425.779	-86122.221	-0.997
5570	212273.203	76705.6484	-135567.555	160245.752	97196.99	-63048.762	-72518.793	-0.839
5661	214854	75738.3984	-139115.602	157425.757	99426.93	-57998.827	-81116.775	-0.939
5753	217045.172	74931.8516	-142113.320	157785.717	99336.99	-58448.727	-83664.593	-0.968
5844	218364.578	74503.9922	-143860.586	157305.721	101769.93	-55535.791	-88324.795	-1.022
5936	218686.719	74154.5	-144532.219	160965.738	95895.99	-65069.748	-79462.471	-0.920
6027	205248.938	85584.3672	-119664.571	159035.768	99735.93	-59299.838	-60364.733	-0.699
6118	214556.063	76302.3672	-138253.696	162335.757	96473.93	-65861.827	-72391.869	-0.838
6209	220289.391	71509.5391	-148779.852	162555.743	99245.93	-63309.813	-85470.039	-0.989
6301	213938.172	79887.2031	-134050.969	159165.718	100089.99	-59075.728	-74975.241	-0.868
6392	205759.484	92390.8203	-113368.664	162555.778	94936.93	-67618.848	-45749.816	-0.530

ANEXO 4

Time [day]	ESCENARIO A DICIEMBRE 2004 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	ESCENARIO A DICIEMBRE 2000 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/seg]
6483	207200.063	92764.2656	-114435.797	155805.694	105089.93	-50715.764	-63720.033	-0.738
6574	214808.594	78741.5938	-136067.000	161945.759	99604.93	-62340.829	-73726.171	-0.853
6666	199144.281	103803.461	-95340.820	161195.758	97494.99	-63700.768	-31640.052	-0.366
6757	207582.109	91657.4609	-115924.648	156595.762	101179.93	-55415.832	-60508.816	-0.700
6848	211901.625	84033.9219	-127867.703	154375.702	105839.93	-48535.772	-79331.931	-0.918
6939	216537.406	79116.0469	-137421.359	161235.782	99598.93	-61636.852	-75784.507	-0.877
7031	207507.984	90355.6016	-117152.382	158575.726	98644.99	-59930.736	-57221.646	-0.662
7122	210485.828	82290.9141	-128194.914	155615.698	105169.93	-50445.768	-77749.146	-0.900
7214	211015.078	82530.4297	-128484.648	156255.716	103129.99	-53125.726	-75358.922	-0.872
7305	214956.438	79954.4688	-135001.969	156215.723	104079.93	-52135.793	-82866.176	-0.959
7397	209663.609	89848.4141	-119815.195	155125.675	108849.99	-46275.685	-73539.510	-0.851
7488	214210.797	79681.1953	-134529.602	155395.772	104489.93	-50905.842	-83623.760	-0.968
7579	214744.453	78741.0703	-136003.383	152955.697	108789.93	-44165.767	-91837.616	-1.063
7670	215091.703	80195.3438	-134896.359	155905.77	103049.93	-52855.840	-82040.519	-0.950
7762	208034.875	92147.6328	-115887.242	149005.736	108439.99	-40565.746	-75321.496	-0.872
7853	206482.156	91843.0156	-114639.140	151655.74	105949.93	-45705.810	-68933.330	-0.798
7944	211783.578	86311.8828	-125471.695	152505.756	104909.93	-47595.826	-77875.869	-0.901
8035	212129.594	81787.1719	-130342.422	150955.708	108049.93	-42905.778	-87436.644	-1.012
8127	200622.297	100699.875	-99922.422	135555.621	128899.99	-6655.631	-93266.791	-1.079
8218	213916.516	80011.2188	-133905.297	149185.789	107269.93	-41915.859	-91989.438	-1.065
8309	211724.094	81518.8125	-130205.282	144425.696	115679.93	-28745.766	-101459.516	-1.174
8400	214219.156	80538.1562	-133681.000	150685.771	106979.93	-43705.841	-89975.159	-1.041
8492	216580.781	78904.8828	-137675.898	154535.735	100719.99	-53815.745	-83860.153	-0.971
8583	197521.922	111865.727	-85656.195	141075.628	124509.93	-16565.698	-69090.497	-0.800
8675	204225.078	97371.1094	-106853.969	146585.713	113719.99	-32865.723	-73988.246	-0.856
8766	209624.391	89457.8984	-120166.493	144615.695	117229.93	-27385.765	-92780.728	-1.074
8858	209045.594	85599.9688	-123445.625	149765.727	108619.99	-41145.737	-82299.888	-0.953
8949	214878.281	83046.7109	-131831.570	151235.748	107459.93	-43775.818	-88055.752	-1.019
9040	219740.563	76240.0312	-143500.532	158685.762	102159.93	-56525.832	-86974.700	-1.007
9131	223384.938	71840.2891	-151544.649	157585.736	106589.93	-50995.806	-100548.843	-1.164
9223	225659.641	68582.4453	-157077.196	157845.744	101079.99	-56765.754	-100311.442	-1.161
9314	193624.141	112278.984	-81345.157	142045.712	121299.93	-20745.782	-60599.375	-0.701
9405	206511.375	94436.0078	-112075.367	149215.754	110149.93	-39065.824	-73009.543	-0.845
9496	210151.875	86480.0078	-123671.867	146525.702	114519.93	-32005.772	-91666.095	-1.061
9588	192993.078	111878.773	-81114.305	149595.698	112089.99	-37505.708	-43608.597	-0.505

ANEXO 4

Time [day]	ESCENARIO A DICIEMBRE 2004 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	ESCENARIO A DICIEMBRE 2000 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/seg]
9679	208759.625	88408.6562	-120350.969	152555.776	105209.93	-47345.846	-73005.123	-0.845
9770	208072.125	86575.6719	-121496.453	148095.695	112649.93	-35445.765	-86050.688	-0.996
9861	211105.031	86651.1719	-124453.859	151575.764	107179.93	-44395.834	-80058.025	-0.927
9953	213966.875	82530.4766	-131436.398	155885.735	100599.99	-55285.745	-76150.653	-0.881
10044	201870.313	98192.9375	-103677.376	152655.74	108509.93	-44145.810	-59531.566	-0.689
10136	215437.344	80006.6328	-135430.711	157065.712	105799.99	-51265.722	-84164.989	-0.974
10227	221728.25	72926.8672	-148801.383	164905.779	100199.93	-64705.849	-84095.534	-0.973
10319	226931.25	67752.0156	-159179.234	160135.736	100329.99	-59805.746	-99373.488	-1.150
10410	229563.938	65041.6875	-164522.251	161575.783	97858.93	-63716.853	-100805.398	-1.167
10501	234000.969	61244.3359	-172756.633	172295.774	92382.93	-79912.844	-92843.789	-1.075
10592	237342.844	58887.332	-178455.512	176345.775	88757.93	-87587.845	-90867.667	-1.052
10684	239261.828	57608.7812	-181653.047	159175.69	104759.99	-54415.700	-127237.347	-1.473
10775	238124.688	59445.3828	-178679.305	161335.745	101289.93	-60045.815	-118633.490	-1.373
10866	230097.109	65359.2031	-164737.906	163075.751	100419.93	-62655.821	-102082.085	-1.182
10957	233118.703	64639.7305	-168478.973	165105.746	100389.93	-64715.816	-103763.157	-1.201
11049	237847.578	60034.8984	-177812.680	161625.725	100449.99	-61175.735	-116636.945	-1.350
11140	235132.547	63536.4844	-171596.063	162045.75	99078.93	-62966.820	-108629.243	-1.257
11231	227373.813	69099.1016	-158274.711	158385.71	104269.93	-54115.780	-104158.931	-1.206
11322	233031.125	65444.5508	-167586.574	168625.771	96536.93	-72088.841	-95497.733	-1.105
11414	235244.141	64373.082	-170871.059	164975.733	97455.99	-67519.743	-103351.316	-1.196
11505	227898	69059.0625	-158838.938	164285.78	95852.93	-68432.850	-90406.088	-1.046
11597	224500.703	72215.2266	-152285.476	159905.671	102129.99	-57775.681	-94509.795	-1.094
11688	232543.422	65682.5625	-166860.860	170435.773	94540.93	-75894.843	-90966.017	-1.053
11780	216560.516	82847.1797	-133713.336	161645.735	101449.99	-60195.745	-73517.591	-0.851
11871	198012.297	111367.227	-86645.070	152205.717	111739.93	-40465.787	-46179.283	-0.534
11962	202872.063	101686.188	-101185.875	156975.755	104469.93	-52505.825	-48680.050	-0.563
12053	205149	93176.2812	-111972.719	153185.695	110319.93	-42865.765	-69106.954	-0.800
12145	212136.734	82898.4844	-129238.250	160945.754	97514.99	-63430.764	-65807.486	-0.762
12236	213838.484	81663.6484	-132174.836	161535.767	97756.93	-63778.837	-68395.999	-0.792
12327	210968.594	85333.1641	-125635.430	156245.701	105319.93	-50925.771	-74709.659	-0.865
12418	213499.766	79654.5781	-133845.188	158505.763	101599.93	-56905.833	-76939.355	-0.891
12510	210551.219	85383.0547	-125168.164	153225.709	108309.99	-44915.719	-80252.445	-0.929
12601	213783.031	79597.375	-134185.656	157775.754	101609.93	-56165.824	-78019.832	-0.903
12692	219469.094	73691.7812	-145777.313	157505.756	101639.93	-55865.826	-89911.487	-1.041
12783	217426.031	76643.6953	-140782.336	153815.71	107199.93	-46615.780	-94166.556	-1.090

ANEXO 4

Time [day]	ESCENARIO A DICIEMBRE 2004 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	ESCENARIO A DICIEMBRE 2000 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/seg]
12875	217467.984	76304.6172	-141163.367	159285.739	99513.99	-59771.749	-81391.618	-0.942
12966	206932.125	91107.6641	-115824.461	159375.777	97775.93	-61599.847	-54224.614	-0.628
13058	212197.734	81461.3828	-130736.351	155135.665	104949.99	-50185.675	-80550.676	-0.932
13149	217355.5	78174.5	-139181.000	158635.757	102249.93	-56385.827	-82795.173	-0.958
13241	222940.328	71909.5234	-151030.805	162785.747	94819.99	-67965.757	-83065.048	-0.961
13332	221998.813	73849.3516	-148149.461	161485.77	96223.93	-65261.840	-82887.621	-0.959
13423	205979.891	90068.8281	-115911.063	160405.757	97309.93	-63095.827	-52815.236	-0.611
13514	215313.328	80989.9453	-134323.383	161185.724	98943.93	-62241.794	-72081.589	-0.834
13606	218637.719	79223.8594	-139413.860	157815.736	101859.99	-55955.746	-83458.114	-0.966
13697	200967.672	102304.758	-98662.914	160275.759	98469.93	-61805.829	-36857.085	-0.427
13788	208633.391	85059.2031	-123574.188	154235.692	107549.93	-46685.762	-76888.426	-0.890
13879	211544.078	83180.2812	-128363.797	157375.756	102519.93	-54855.826	-73507.971	-0.851
13971	207390.141	87642.5312	-119747.610	161025.73	96792.99	-64232.740	-55514.870	-0.643
14062	215263.141	75611.2344	-139651.907	151235.655	114379.93	-36855.725	-102796.182	-1.190
14153	213700.016	78934.2891	-134765.727	154335.754	107329.93	-47005.824	-87759.903	-1.016
14244	214221.438	77975.9219	-136245.516	151805.699	111209.93	-40595.769	-95649.747	-1.107
14336	217359.844	73275.9531	-144083.891	158855.739	100170.99	-58684.749	-85399.142	-0.988
14427	210775.891	83191.5547	-127584.336	157915.76	103859.93	-54055.830	-73528.506	-0.851
14519	208425.141	84128.9375	-124296.204	157245.72	103059.99	-54185.730	-70110.474	-0.811
14610	212882.75	78942.5938	-133940.156	154205.703	107659.93	-46545.773	-87394.383	-1.012
14702	209819.734	88372.25	-121447.484	159535.753	97836.99	-61698.763	-59748.721	-0.692
14793	210081.953	78710.1719	-131371.781	149135.667	117339.93	-31795.737	-99576.044	-1.153
14884	210850	80338.9844	-130511.016	152725.755	109079.93	-43645.825	-86865.191	-1.005
14975	212378.953	78717.875	-133661.078	150725.701	112479.93	-38245.771	-95415.307	-1.104
15067	195565.047	99925.2891	-95639.758	150125.667	113419.99	-36705.677	-58934.081	-0.682
15158	206848.938	85422.9609	-121425.977	155175.762	105689.93	-49485.832	-71940.145	-0.833
15249	214202.578	77729.3594	-136473.219	157465.753	105419.93	-52045.823	-84427.396	-0.977
15340	217241.063	75479.0391	-141762.024	159225.757	104209.93	-55015.827	-86746.197	-1.004
15432	196639.484	101922.078	-94717.406	152085.615	116739.99	-35345.625	-59371.781	-0.687
15523	207365.563	88130.1797	-119235.383	152505.751	111499.93	-41005.821	-78229.562	-0.905
15614	207859.875	90388.4531	-117471.422	150005.691	115949.93	-34055.761	-83415.661	-0.965
15705	210885.359	81529.1875	-129356.172	152865.756	110029.93	-42835.826	-86520.346	-1.001
15797	212961.297	80243.7344	-132717.563	155065.714	108889.99	-46175.724	-86541.839	-1.002
15888	207180.906	87619.2891	-119561.617	149775.738	113679.93	-36095.808	-83465.809	-0.966
15980	214787.625	77996.5781	-136791.047	148545.654	116319.99	-32225.664	-104565.383	-1.210

ANEXO 4

Time [day]	ESCENARIO A DICIEMBRE 2004 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	ESCENARIO A DICIEMBRE 2000 River In [m^3/day]	River Out [m^3/day]	INTERFERENCIA NETA AL RÍO: OUT-IN [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/day]	AFECCIÓN NETA AL RÍO ESC2004-2000 [m^3/seg]
16071	212138.031	80191.8281	-131946.203	151535.756	110499.93	-41035.826	-90910.377	-1.052
16163	211199.25	80606.3906	-130592.859	155685.729	104319.99	-51365.739	-79227.120	-0.917
16254	200495.203	104682.375	-95812.828	142055.592	126169.93	-15885.662	-79927.166	-0.925
16345	210403.578	85428.9688	-124974.609	149275.753	113239.93	-36035.823	-88938.786	-1.029
16436	207583.938	86909.4375	-120674.501	146345.695	118189.93	-28155.765	-92518.736	-1.071
16528	212957.031	80757.6641	-132199.367	155355.753	103559.99	-51795.763	-80403.604	-0.931
16619	216512.141	75809.6406	-140702.500	156455.77	103799.93	-52655.840	-88046.660	-1.019
16710	214055.141	78469.5156	-135585.625	151805.705	110239.93	-41565.775	-94019.850	-1.088
16801	214096.516	79701.9531	-134394.563	155865.77	103939.93	-51925.840	-82468.723	-0.954
16893	205137.594	85869.3438	-119268.250	156925.725	102879.99	-54045.735	-65222.515	-0.755
16984	211406.734	83825.1875	-127581.547	154255.758	104109.93	-50145.828	-77435.719	-0.896
17075	211144.5	83145.8984	-127998.602	155395.756	102979.93	-52415.826	-75582.776	-0.875
17166	211134.281	81537.8828	-129596.398	151135.698	109829.93	-41305.768	-88290.630	-1.022
17258	213420.031	77651.9062	-135768.125	157195.731	100299.99	-56895.741	-78872.384	-0.913
17349	192824.469	105882.836	-86941.633	138145.67	124359.93	-13785.740	-73155.893	-0.847
17441	207191.219	85372.4453	-121818.774	142435.648	120139.99	-22295.658	-99523.116	-1.152
17532	206095.75	86083.3359	-120012.414	147005.756	112979.93	-34025.826	-85986.588	-0.995
17624	207204.75	84617.5703	-122587.180	151765.722	105939.99	-45825.732	-76761.448	-0.888
17715	213176.016	80656.3047	-132519.711	149995.776	107299.93	-42695.846	-89823.865	-1.040
17806	213121.953	80755.8359	-132366.117	152935.741	106829.93	-46105.811	-86260.306	-0.998
17897	217264.953	77784.5	-139480.453	157835.774	102429.93	-55405.844	-84074.609	-0.973
17989	222467.641	71618.1484	-150849.493	158435.728	99064.99	-59370.738	-91478.755	-1.059
18080	211750.406	83514.6094	-128235.797	159205.776	99515.93	-59689.846	-68545.951	-0.793
18171	210193.172	81237.2969	-128955.875	153715.694	106739.93	-46975.764	-81980.111	-0.949
18262	216294.953	77640.6797	-138654.273	158685.757	103299.93	-55385.827	-83268.446	-0.964