

Government Gazette Staatskoerant

REPUBLIC OF SOUTH AFRICA
REPUBLIEK VAN SUID-AFRIKA

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Pretoria, 5 September 2008

No. 31380

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GOVERNMENT NOTICE

DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND TOURISM

No. 949

5 September 2008

**NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT,
2003 (ACT NO. 57 OF 2003)
WORLD HERITAGE CONVENTION ACT, 1999 (ACT NO. 49 OF 1999)**

**DECLARATION OF INTENTION TO PROPOSE EXTENSIONS TO AND
EXCLUSIONS FROM, AND A BUFFER ZONE FOR THE FOSSIL HOMINID
SITES OF STERKFontein, SWARTKRANS, KROMDRAAI AND THE
ENVIRONS (CRADLE OF HUMANKIND)**

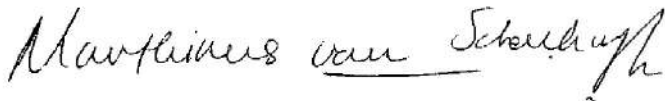
I, Marthinus Christoffel Johannes van Schalkwyk, Minister of Environmental Affairs and Tourism, by virtue of the powers vested in me under section 28(2)(a) of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003) and section 1 of the World Heritage Convention Act, 1999 (Act No. 49 of 1999), after consulting with the World Heritage Site Authority, hereby declare my intention to propose extensions to and exclusions from, as well as a buffer zone for the Fossil Hominid Sites of Sterkfontein, Swartkrans, Kromdraai and the environs (Cradle of Humankind), a World Heritage Site proclaimed in terms of Government Notice No. 1107 of 18 December 2007, as amended by Government Notice No. 19 of 18 January 2008 and Government Notice No. 742 of 11 July 2008. The areas referred to above are as indicated in the Schedule.

Interested and affected parties are invited to submit written representations on or objections to the proposed notice within 30 days from the date of this notice, by submitting them to the following address:

The Director-General
Department of Environmental Affairs and Tourism
Private Bag X447
PRETORIA
0001

Attention: Mr Ntsizi November
Fax: (012) 320 1243
Email: nnovember@deat.gov.za

Submissions received after the closing date may not be considered.



MARTHINUS VAN SCHALKWYK, MP
MINISTER: ENVIRONMENTAL AFFAIRS AND TOURISM

SCHEDULE 1**GEOGRAPHIC COORDINATES FOR PROPOSED EXTENSIONS (WGS 1984)**

Longitude	Latitude	Code	Description
27.67320	-26.00891	A	Start Area A
27.67248	-26.01096		
27.66670	-26.00667		
27.65373	-25.99704		
27.65366	-25.99699		
27.68052	-25.98817		
27.67934	-25.99152		
27.67913	-25.99212		
27.67838	-25.99423		
27.67743	-25.99694		
27.67653	-25.99950		
27.67647	-25.99966		
27.67551	-26.00237		
27.67466	-26.00479		
27.67320	-26.00891		End Area A
27.66425	-25.97122	B	Start Area B
27.67043	-25.97901		
27.67039	-25.97901		
27.66849	-25.97873		
27.66845	-25.97872		
27.66840	-25.97871		
27.66782	-25.97867		
27.66631	-25.97860		
27.66614	-25.97862		
27.66568	-25.97869		
27.66504	-25.97878		
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27.64160	-25.99273		
27.63962	-25.99365		
27.63833	-25.99434		
27.63804	-25.99456		
27.63702	-25.99548		
27.61468	-25.99764		
27.61210	-25.99100		
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27.60463	-25.97149		
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27.59971	-25.95259		

27.61445	-25.94685		
27.64790	-25.95196		
27.64920	-25.95216		
27.64945	-25.95254		
27.66425	-25.97122		End Area B
27.63346	-25.90305	C	Start Area C
27.62382	-25.91136		
27.62179	-25.91311		
27.62154	-25.91282		
27.61751	-25.90805		
27.61534	-25.90613		
27.61580	-25.90444		
27.61866	-25.90692		
27.62095	-25.90890		
27.62110	-25.90903		
27.62687	-25.90460		
27.62531	-25.90289		
27.62781	-25.90094		
27.63346	-25.90305		End Area C
27.88382	-25.84297	D	Start Area D
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27.88503	-25.84301		
27.88467	-25.84250		
27.88467	-25.84250		
27.88467	-25.84250		
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27.88395	-25.83990		
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27.88430	-25.83801		
27.88447	-25.83743		
27.88491	-25.83584		
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27.88670	-25.83368		
27.88768	-25.83236		
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27.89237	-25.82821
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27.89762	-25.90990
27.89488	-25.91080
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27.89440	-25.90956
27.89397	-25.90845
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27.89172	-25.90317
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27.88946	-25.89892
27.88891	-25.89791
27.88889	-25.89787
27.88889	-25.89787
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27.88416	-25.85408
27.88417	-25.85402
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27.88334	-25.84564		
27.88334	-25.84523		
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27.88376	-25.84308		
27.88376	-25.84299		
27.88382	-25.84297		End Area D
27.79399	-25.80241	E	Start Area E
27.78805	-25.80636		
27.78451	-25.80874		
27.78324	-25.80960		
27.78199	-25.81044		
27.77821	-25.81298		
27.77757	-25.81340		
27.77734	-25.81315		
27.77546	-25.81113		
27.77346	-25.81052		
27.77306	-25.80881		
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27.77266	-25.80837		
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27.77181	-25.80764
27.77180	-25.80761
27.77179	-25.80756
27.77178	-25.80752
27.77177	-25.80748
27.77176	-25.80742
27.77174	-25.80738
27.77174	-25.80735
27.77172	-25.80729
27.77170	-25.80725
27.77169	-25.80720
27.77167	-25.80715
27.77166	-25.80711
27.77165	-25.80709
27.77163	-25.80705
27.77163	-25.80702
27.77162	-25.80699
27.77161	-25.80693
27.77160	-25.80690
27.77159	-25.80687
27.77159	-25.80683
27.77158	-25.80681
27.77157	-25.80678
27.77155	-25.80672
27.77155	-25.80668
27.77142	-25.80671
27.77110	-25.80498
27.77297	-25.80564
27.77300	-25.80565
27.77296	-25.80499
27.77300	-25.80475
27.77300	-25.80473
27.77309	-25.80437
27.77325	-25.80406
27.77333	-25.80397
27.77335	-25.80395
27.77344	-25.80379
27.77371	-25.80350
27.77603	-25.80178
27.77963	-25.79908
27.78985	-25.80143
27.79366	-25.80233

27.79399 -25.80241 End Area E

GEOGRAPHIC COORDINATES FOR THE PROPOSED EXCLUSION (WGS 1984)

Latitude	Latitude	Code	Description
27.67605	-26.04265	F	Start Area F
27.67483	-26.03821		
27.68084	-26.04028		
27.68124	-26.04042		
27.68139	-26.04047		
27.68371	-26.04134		
27.68390	-26.04141		
27.68601	-26.04230		
27.68621	-26.04239		
27.68923	-26.04370		
27.68946	-26.04162		
27.68950	-26.04162		
27.69443	-26.04199		
27.69913	-26.04234		
27.69938	-26.04236		
27.70062	-26.04245		
27.70438	-26.04273		
27.70896	-26.04308		
27.71217	-26.04332		
27.71380	-26.04425		
27.71568	-26.04534		
27.71635	-26.04572		
27.71652	-26.04581		
27.71746	-26.04636		
27.71813	-26.04674		
27.71915	-26.04676		
27.72029	-26.04678		
27.72263	-26.04682		
27.72281	-26.04682		
27.72323	-26.04675		
27.72717	-26.04611		
27.74484	-26.04322		
27.74486	-26.04335		
27.74608	-26.04417		
27.74834	-26.04485		
27.74926	-26.04501		
27.75087	-26.04529		
27.75191	-26.04547		
27.75267	-26.04575		
27.75321	-26.04612		
27.75345	-26.04638		
27.75364	-26.04658		
27.75398	-26.04725		

27.75408	-26.04769
27.75410	-26.04817
27.75398	-26.04892
27.75372	-26.05055
27.75370	-26.05069
27.75394	-26.05331
27.75327	-26.05302
27.75259	-26.05273
27.74851	-26.05102
27.74801	-26.05081
27.74779	-26.05071
27.74619	-26.05004
27.74547	-26.04973
27.74567	-26.05187
27.74658	-26.06138
27.74683	-26.06390
27.74685	-26.07005
27.74678	-26.07014
27.74672	-26.07021
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27.74682	-26.07120
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27.74796	-26.07574
27.74742	-26.07820
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27.73606	-26.08684
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27.73019	-26.08706
27.73001	-26.08690
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27.72173	-26.08287
27.72073	-26.08110
27.72281	-26.07992
27.72247	-26.07656
27.72241	-26.07649
27.71747	-26.07664
27.71497	-26.07312
27.71925	-26.07047
27.71479	-26.06515
27.71182	-26.06162
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27.70273	-26.07299	
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27.69172	-26.06561	
27.69083	-26.06612	
27.68465	-26.06688	
27.68455	-26.06657	
27.68417	-26.06535	
27.67998	-26.06514	
27.67997	-26.06507	
27.67941	-26.06200	
27.67940	-26.06191	
27.67874	-26.05800	
27.67859	-26.05723	
27.67858	-26.05719	
27.67804	-26.05411	
27.67776	-26.05261	
27.67771	-26.05239	
27.67770	-26.05230	
27.67738	-26.05018	
27.67690	-26.04763	
27.67689	-26.04754	
27.67674	-26.04637	
27.67606	-26.04269	
27.67605	-26.04265	
27.63346	-25.90305	G
27.63388	-25.90269	
27.63485	-25.90185	
27.63521	-25.90154	
27.63569	-25.90113	
27.63768	-25.89941	
27.63781	-25.89930	
27.63845	-25.89875	
27.63945	-25.89789	
27.64048	-25.89700	

End Area F
Start Area G

27.64125	-25.89633
27.64179	-25.89587
27.64295	-25.89487
27.64371	-25.89422
27.64546	-25.89271
27.64709	-25.89130
27.65106	-25.88788
27.65169	-25.88733
27.65252	-25.88662
27.65325	-25.88599
27.65492	-25.88455
27.65675	-25.88297
27.65713	-25.88265
27.65915	-25.88154
27.66023	-25.88095
27.66495	-25.87837
27.66891	-25.87620
27.67123	-25.87493
27.67457	-25.87310
27.67589	-25.87237
27.67768	-25.87139
27.67944	-25.87043
27.68128	-25.86943
27.68482	-25.86749
27.68589	-25.86690
27.68800	-25.86575
27.69242	-25.86333
27.69397	-25.86248
27.69605	-25.86134
27.69722	-25.86070
27.69802	-25.86026
27.70147	-25.85838
27.70415	-25.85691
27.70773	-25.85495
27.70912	-25.85419
27.71084	-25.85325
27.71276	-25.85220
27.71465	-25.85116
27.71579	-25.85054
27.71679	-25.84999
27.71904	-25.84876
27.72009	-25.84819
27.72135	-25.84759
27.72280	-25.84690
27.73355	-25.84180
27.73533	-25.84096
27.74300	-25.83732
27.74332	-25.83705
27.74488	-25.83575
27.74818	-25.83298

27.74949	-25.83189
27.74966	-25.83178
27.75124	-25.83073
27.75299	-25.82956
27.75390	-25.82897
27.75566	-25.82780
27.75711	-25.82684
27.75859	-25.82585
27.76163	-25.82384
27.76425	-25.82210
27.76449	-25.82194
27.76581	-25.82109
27.76713	-25.82025
27.76971	-25.81858
27.77043	-25.81813
27.77063	-25.81799
27.77386	-25.81586
27.77431	-25.81556
27.77431	-25.81556
27.77566	-25.81467
27.77669	-25.81399
27.77757	-25.81340
27.78676	-25.82330
27.78539	-25.82364
27.78385	-25.82401
27.78309	-25.82420
27.78309	-25.82420
27.78262	-25.82431
27.77819	-25.82538
27.77552	-25.82601
27.77868	-25.83005
27.77628	-25.83083
27.77567	-25.83103
27.77520	-25.83122
27.77412	-25.83165
27.77198	-25.83249
27.76986	-25.83333
27.76534	-25.83512
27.76074	-25.83693
27.75940	-25.83746
27.75663	-25.83855
27.75463	-25.83935
27.75389	-25.83964
27.75320	-25.84048
27.75203	-25.84186
27.74985	-25.84444
27.74905	-25.84549
27.74825	-25.84644
27.74270	-25.84985
27.74208	-25.85024

27.74101	-25.85113
27.73580	-25.85532
27.73030	-25.85522
27.72877	-25.85600
27.72730	-25.85675
27.72455	-25.85815
27.72190	-25.85949
27.72078	-25.86006
27.71951	-25.86071
27.71804	-25.86146
27.71756	-25.86169
27.71536	-25.86282
27.71330	-25.86387
27.71152	-25.86476
27.70874	-25.86619
27.70709	-25.86702
27.70456	-25.86831
27.70380	-25.86858
27.70228	-25.86912
27.69988	-25.86997
27.69906	-25.87027
27.69311	-25.87242
27.69061	-25.87333
27.68932	-25.87381
27.68493	-25.87540
27.68326	-25.87681
27.68165	-25.87809
27.67999	-25.87942
27.67882	-25.88035
27.67581	-25.88275
27.67422	-25.88402
27.67348	-25.88397
27.66822	-25.88357
27.65994	-25.88299
27.65962	-25.88953
27.65956	-25.89096
27.65956	-25.89103
27.65941	-25.89388
27.65933	-25.89497
27.65815	-25.89654
27.65754	-25.89736
27.65695	-25.89815
27.65634	-25.89892
27.65437	-25.90147
27.65333	-25.90282
27.65269	-25.90367
27.65204	-25.90450
27.65184	-25.90478
27.65140	-25.90535
27.65107	-25.90580

27.65021	-25.90690	
27.64946	-25.90786	
27.64869	-25.90885	
27.64820	-25.90950	
27.64807	-25.90964	
27.64764	-25.91022	
27.64734	-25.91044	
27.64701	-25.91065	
27.64663	-25.91093	
27.64626	-25.91117	
27.64574	-25.91152	
27.63940	-25.90526	
27.63346	-25.90305	
27.63346	-25.90305	End Area G
27.59499	-25.93525	H Start Area H
27.60131	-25.93117	
27.60131	-25.93117	
27.60684	-25.92761	
27.60793	-25.92691	
27.60994	-25.92561	
27.61144	-25.92464	
27.61375	-25.92315	
27.61486	-25.92243	
27.61696	-25.92108	
27.61837	-25.92017	
27.61982	-25.91924	
27.61827	-25.91761	
27.61750	-25.91681	
27.61815	-25.91625	
27.61824	-25.91689	
27.61824	-25.91689	
27.61815	-25.91625	
27.62069	-25.91406	
27.62179	-25.91311	
27.62265	-25.91413	
27.63184	-25.91639	
27.63098	-25.92060	
27.63094	-25.92057	
27.63098	-25.92060	
27.63100	-25.92061	
27.63102	-25.92063	
27.63103	-25.92067	
27.63103	-25.92069	
27.63104	-25.92078	
27.63105	-25.92082	
27.63105	-25.92086	
27.63105	-25.92092	
27.63104	-25.92095	
27.63104	-25.92098	
27.63105	-25.92102	

27.63106	-25.92104
27.63108	-25.92106
27.63111	-25.92108
27.63115	-25.92109
27.63120	-25.92111
27.63130	-25.92113
27.63136	-25.92114
27.63142	-25.92116
27.63147	-25.92117
27.63154	-25.92120
27.63159	-25.92121
27.63164	-25.92124
27.63170	-25.92126
27.63151	-25.92148
27.63094	-25.92219
27.63100	-25.92342
27.63324	-25.92461
27.63446	-25.92525
27.63871	-25.92630
27.63103	-25.93100
27.63265	-25.93393
27.64168	-25.93035
27.64181	-25.93011
27.64242	-25.93068
27.64309	-25.93105
27.64366	-25.93132
27.64386	-25.93139
27.64358	-25.93151
27.64437	-25.93200
27.64471	-25.93328
27.64330	-25.93415
27.64401	-25.93607
27.64665	-25.93522
27.64934	-25.93923
27.64707	-25.93971
27.64795	-25.94174
27.64890	-25.94366
27.64965	-25.94433
27.64967	-25.94437
27.65074	-25.94527
27.65116	-25.94534
27.65118	-25.94536
27.65120	-25.94539
27.65122	-25.94543
27.65123	-25.94545
27.65124	-25.94550
27.65124	-25.94552
27.65125	-25.94555
27.65126	-25.94560
27.65126	-25.94564

27.65126	-25.94569
27.65127	-25.94575
27.65127	-25.94579
27.65127	-25.94584
27.65129	-25.94589
27.65131	-25.94597
27.65133	-25.94601
27.65134	-25.94606
27.65137	-25.94611
27.65138	-25.94615
27.65140	-25.94619
27.65143	-25.94626
27.65144	-25.94630
27.65146	-25.94634
27.65148	-25.94639
27.65150	-25.94644
27.65152	-25.94648
27.65157	-25.94657
27.65158	-25.94659
27.65160	-25.94663
27.65163	-25.94669
27.65166	-25.94672
27.65168	-25.94676
27.65171	-25.94681
27.65173	-25.94684
27.65176	-25.94688
27.65180	-25.94694
27.65183	-25.94698
27.65185	-25.94701
27.65188	-25.94704
27.65192	-25.94709
27.65195	-25.94711
27.65197	-25.94714
27.65201	-25.94718
27.65205	-25.94721
27.65208	-25.94724
27.65213	-25.94728
27.65216	-25.94731
27.65218	-25.94733
27.65223	-25.94737
27.65226	-25.94740
27.65229	-25.94743
27.65233	-25.94747
27.65235	-25.94750
27.65238	-25.94752
27.65241	-25.94755
27.65243	-25.94758
27.65245	-25.94762
27.65246	-25.94764
27.65246	-25.94767

27.65247	-25.94771
27.65248	-25.94775
27.65249	-25.94783
27.65251	-25.94787
27.65252	-25.94790
27.65253	-25.94793
27.65255	-25.94798
27.65258	-25.94802
27.65260	-25.94805
27.65264	-25.94811
27.65267	-25.94816
27.65269	-25.94820
27.65273	-25.94828
27.65275	-25.94833
27.65278	-25.94838
27.65282	-25.94844
27.65284	-25.94849
27.65287	-25.94853
27.65291	-25.94861
27.65294	-25.94866
27.65296	-25.94872
27.65300	-25.94881
27.65303	-25.94887
27.65305	-25.94892
27.65309	-25.94898
27.65311	-25.94902
27.65313	-25.94905
27.65315	-25.94907
27.65318	-25.94910
27.65320	-25.94912
27.65321	-25.94913
27.65324	-25.94916
27.65326	-25.94917
27.65328	-25.94919
27.65331	-25.94922
27.65334	-25.94925
27.65337	-25.94927
27.65341	-25.94931
27.65344	-25.94934
27.65346	-25.94938
27.65350	-25.94944
27.65352	-25.94948
27.65353	-25.94952
27.65355	-25.94958
27.65357	-25.94962
27.65358	-25.94967
27.65360	-25.94975
27.65362	-25.94980
27.65363	-25.94984
27.65365	-25.94989

27.64920	-25.95216
27.64790	-25.95196
27.61445	-25.94685
27.59360	-25.93614
27.59365	-25.93614
27.59369	-25.93613
27.59372	-25.93613
27.59377	-25.93611
27.59380	-25.93610
27.59384	-25.93609
27.59390	-25.93606
27.59395	-25.93604
27.59399	-25.93601
27.59406	-25.93598
27.59409	-25.93596
27.59413	-25.93594
27.59417	-25.93591
27.59421	-25.93589
27.59425	-25.93587
27.59432	-25.93584
27.59437	-25.93581
27.59442	-25.93579
27.59450	-25.93574
27.59455	-25.93571
27.59460	-25.93567
27.59466	-25.93561
27.59470	-25.93558
27.59474	-25.93554
27.59478	-25.93549
27.59484	-25.93543
27.59487	-25.93539
27.59490	-25.93535
27.59494	-25.93530
27.59497	-25.93527
27.59499	-25.93525
27.79399	-25.80241
27.79712	-25.80033
27.79712	-25.80033
27.79854	-25.79938
27.80004	-25.79839
27.80157	-25.79737
27.80384	-25.79586
27.80453	-25.79540
27.80579	-25.79466
27.80793	-25.79340
27.81012	-25.79211
27.81226	-25.79084
27.81237	-25.79078
27.81498	-25.78922
27.81508	-25.78938

End Area H
Start Area J

J

27.81560	-25.78894
27.81593	-25.78866
27.81688	-25.78809
27.81701	-25.78803
27.81808	-25.78748
27.82071	-25.78613
27.82351	-25.78468
27.82463	-25.78409
27.83013	-25.78118
27.83515	-25.77905
27.83686	-25.77833
27.84164	-25.77663
27.84391	-25.77613
27.84799	-25.77523
27.85364	-25.77482
27.85705	-25.77465
27.85694	-25.77599
27.85689	-25.77642
27.85655	-25.77641
27.85639	-25.77627
27.85596	-25.77612
27.85550	-25.77612
27.85401	-25.77611
27.85397	-25.77631
27.85214	-25.77775
27.84567	-25.78279
27.84218	-25.78551
27.83921	-25.78785
27.83884	-25.78814
27.83828	-25.78859
27.83750	-25.78919
27.83591	-25.79044
27.83435	-25.79169
27.83401	-25.79197
27.83218	-25.79339
27.82833	-25.79646
27.82612	-25.79897
27.82445	-25.80087
27.82386	-25.80154
27.82261	-25.79931
27.82154	-25.79992
27.82040	-25.80057
27.81846	-25.80227
27.81628	-25.80366
27.81408	-25.80478
27.81229	-25.80639
27.81143	-25.80745
27.81070	-25.80843
27.80929	-25.80942
27.80751	-25.81017

27.80499	-25.81041		
27.80197	-25.81059		
27.79864	-25.80351		
27.79860	-25.80342		
27.79864	-25.80351		
27.79399	-25.80241		End Area J
27.80502	-26.06578	K	Start Area K
27.80575	-26.06458		
27.80618	-26.06410		
27.80658	-26.06376		
27.80698	-26.06351		
27.80743	-26.06331		
27.80758	-26.06326		
27.80800	-26.06311		
27.80840	-26.06304		
27.80924	-26.06335		
27.80952	-26.06339		
27.81028	-26.06367		
27.81049	-26.06376		
27.81208	-26.06444		
27.81357	-26.06511		
27.81357	-26.06511		
27.81362	-26.06632		
27.81355	-26.06634		
27.81352	-26.06634		
27.80543	-26.06581		
27.80502	-26.06578		End Area K

GEOGRAPHIC COORDINATES FOR THE PROPOSED BUFFER ZONE (WGS 1984)

Longitude	Latitude	Code	Description
28.02729	-25.89562	a	Moving in a clockwise direction. Starting at point "a", following cadastral boundaries up to point "b".
28.02550	-25.89523		
28.00239	-25.89737		
27.99219	-25.90049		
27.98393	-25.90271		
27.94670	-25.91901		
27.94483	-25.91973		
27.94507	-25.92007		
27.94537	-25.92043		
27.94579	-25.92083		
27.94619	-25.92131		
27.94627	-25.92155		
27.94632	-25.92188		
27.94632	-25.92211		
27.94617	-25.92236		
27.94606	-25.92256		

27.94573	-25.92273		
27.94540	-25.92284		
27.94500	-25.92277		
27.94465	-25.92271		
27.94415	-25.92260		
27.94398	-25.92259		
27.94354	-25.92263		
27.94314	-25.92260		
27.94288	-25.92262		
27.94264	-25.92273		
27.94232	-25.92282		
27.94215	-25.92295		
27.94193	-25.92308		
27.94166	-25.92329		
27.94162	-25.92351		
27.94162	-25.92379		
27.94167	-25.92412		
27.94210	-25.92524		
27.94217	-25.92542		
27.94217	-25.92565		
27.94216	-25.92585		
27.94207	-25.92602		
27.94198	-25.92622		
27.94174	-25.92640		
27.94150	-25.92661		
27.94118	-25.92681		
27.94105	-25.92698		
27.94091	-25.92725		
27.94089	-25.92759		
27.94096	-25.92806		
27.94082	-25.92823		
27.94057	-25.92826		
27.94031	-25.92829		
27.93920	-25.92791		
27.92242	-25.92904		
27.92163	-25.93245		
27.92139	-25.93366		
27.92118	-25.93391		
27.92055	-25.93430		
27.91564	-25.93853		
27.90961	-25.94376	b	From point "b", follow the road R512 up to point "c".
27.92521	-25.98356	c	From point "c", follow the road N14 and then road R28
27.81549	-26.06535	d	up to point "d".
27.81406	-26.06595		From point "d", follow the coordinates up to point "e".
27.82653	-26.07411		
27.82791	-26.07561		
27.83021	-26.07342		
27.83549	-26.08296		
27.83999	-26.08353		
27.84213	-26.08257		

27.84339	-26.08295
27.84426	-26.08275
27.84454	-26.08215
27.84644	-26.08259
27.84563	-26.08564
27.84507	-26.08754
27.84507	-26.08775
27.84513	-26.08788
27.84533	-26.08800
27.84712	-26.08856
27.84329	-26.09490
27.84281	-26.09497
27.84257	-26.09528
27.84202	-26.09509
27.84135	-26.09474
27.84047	-26.09675
27.84099	-26.09710
27.84224	-26.09765
27.84339	-26.09790
27.84438	-26.09782
27.84453	-26.09782
27.84473	-26.09796
27.84428	-26.09818
27.84402	-26.09824
27.84361	-26.09823
27.84359	-26.09831
27.84344	-26.09830
27.84301	-26.09817
27.84234	-26.09843
27.84182	-26.09800
27.84108	-26.09781
27.84099	-26.09789
27.84076	-26.09819
27.84327	-26.10045
27.84266	-26.10352
27.84211	-26.10334
27.84169	-26.10339
27.84033	-26.10432
27.84012	-26.10495
27.84040	-26.10520
27.84055	-26.10577
27.84022	-26.10606
27.84028	-26.10654
27.84071	-26.10675
27.84101	-26.10634
27.84152	-26.10650
27.84096	-26.10763
27.84061	-26.10749
27.84037	-26.10753
27.84001	-26.10788

27.83974	-26.10760
27.83892	-26.10785
27.83871	-26.10785
27.83875	-26.10758
27.83892	-26.10591
27.83883	-26.10489
27.83849	-26.10386
27.83822	-26.10335
27.83851	-26.10317
27.83870	-26.10335
27.83902	-26.10327
27.83942	-26.10344
27.83976	-26.10133
27.83896	-26.09972
27.83870	-26.09930
27.83816	-26.09907
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27.75051	-26.06757
27.75057	-26.06774
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27.74616	-26.07099
27.74608	-26.07118
27.74623	-26.07133
27.74615	-26.07138
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27.74583	-26.07144
27.74556	-26.07148
27.74540	-26.07148
27.74512	-26.07182
27.74514	-26.07202
27.74525	-26.07217
27.74535	-26.07222
27.74563	-26.07215
27.74575	-26.07226
27.74588	-26.07216
27.74611	-26.07213
27.74628	-26.07225
27.74629	-26.07242
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27.74626	-26.07280
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27.74570	-26.07291
27.74542	-26.07292
27.74538	-26.07309
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27.74717	-26.07436
27.74741	-26.07418
27.74763	-26.07415
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27.75201	-26.08290
27.75210	-26.08281
27.75235	-26.08295
27.75303	-26.08223
27.75308	-26.08246
27.75337	-26.08279
27.75409	-26.08354
27.75406	-26.08369
27.75361	-26.08390
27.75047	-26.08530
27.74956	-26.08546
27.74867	-26.08552
27.74785	-26.08547
27.74543	-26.08496
27.74466	-26.08483
27.74391	-26.08482
27.74256	-26.08507
27.74029	-26.08552
27.73914	-26.08563
27.73716	-26.08621
27.73614	-26.08682
27.73535	-26.08752
27.73481	-26.08819
27.73450	-26.08872
27.73293	-26.09164
27.73257	-26.09258
27.73239	-26.09326
27.73236	-26.09466
27.73304	-26.09816
27.73345	-26.09863

27.73403	-26.09884		
27.73487	-26.09877		
27.73573	-26.09891		
27.73635	-26.09926		
27.73666	-26.09960		
27.73808	-26.10174	e	From point "e", follow the road R24 and coordinates up to point "f"
27.65303	-26.07943		
27.65329	-26.07882		
27.65391	-26.07918		
27.65512	-26.07663		
27.65508	-26.07650		
27.65338	-26.07564		
27.65238	-26.07729		
27.65169	-26.07869		
27.60481	-26.03209		
27.60500	-26.03169		
27.60565	-26.02955		
27.60565	-26.02926		
27.60542	-26.02918		
27.60534	-26.02901		
27.60513	-26.02901		
27.60499	-26.02912		
27.60466	-26.02918		
27.60438	-26.02930		
27.60403	-26.02940		
27.60401	-26.02925		
27.60399	-26.02907		
27.60378	-26.02909		
27.60264	-26.02944		
27.60243	-26.02936		
27.60231	-26.02943		
27.60206	-26.02941		
27.60201	-26.02995		
27.60172	-26.02993		
27.60148	-26.02999		
27.60120	-26.02997		
27.60106	-26.02983		
27.60106	-26.02965		
27.60014	-26.02939		
27.59992	-26.02998		
27.59985	-26.03032		
27.59981	-26.03056		
27.53648	-25.97054	f	From point "f", follow the road up to point "g".
27.60362	-25.92603	g	From point "g", follow the river up to point "h".
27.60183	-25.92499		
27.60521	-25.90432	h	From point "h", follow the cadastral boundaries up to point "j".
27.60597	-25.90415		
27.60778	-25.90366		
27.60848	-25.90358		

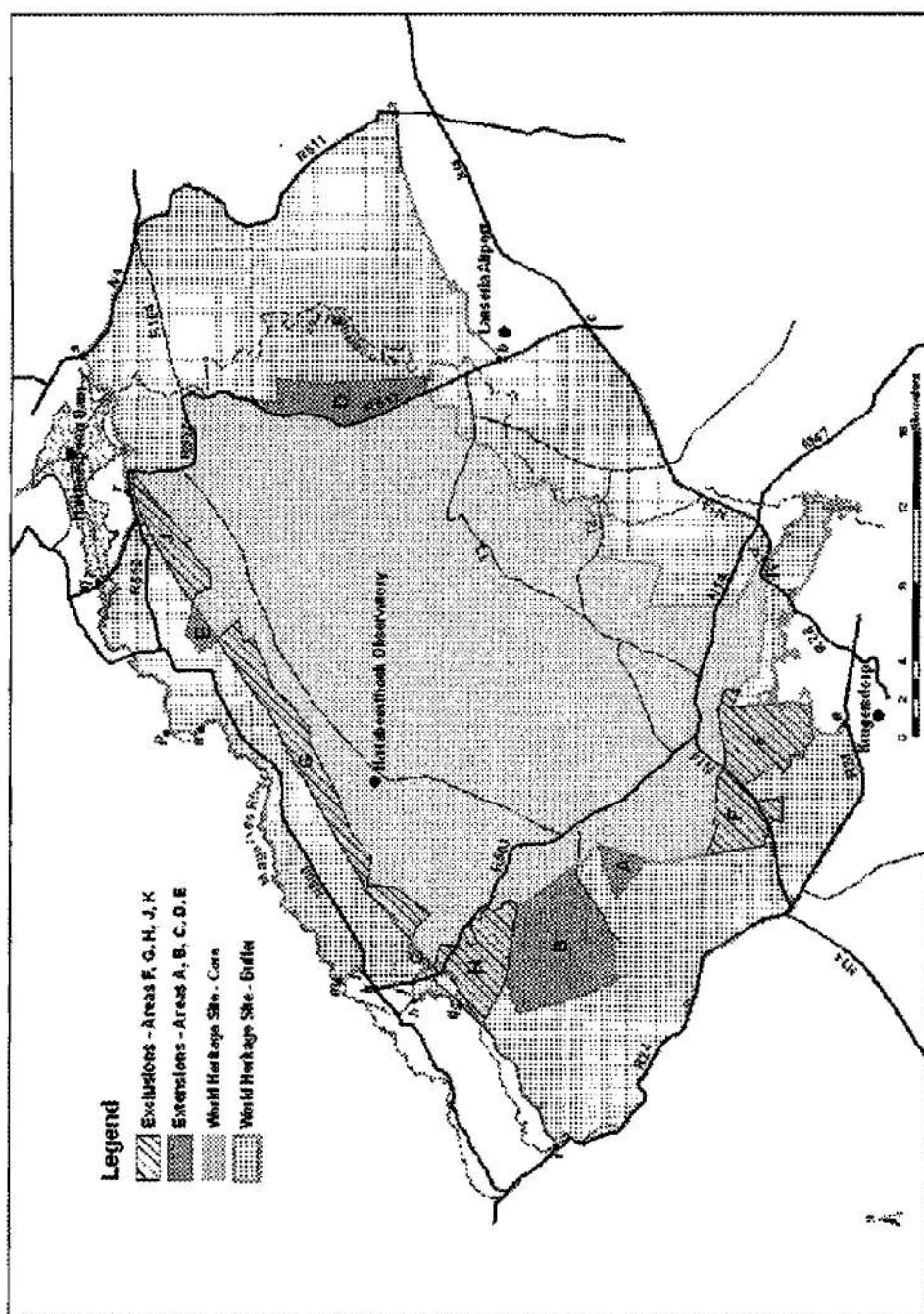
27.61129	-25.90368		
27.61408	-25.90378	j	From point "j", follow the road R563 up to point "k".
27.61126	-25.88667	k	From point "k", follow the road R560 up to point "l".
27.61930	-25.88144	l	From point "l", follow the cadastral boundaries up to point "m".
27.62131	-25.87915		
27.62125	-25.87889		
27.62099	-25.87848		
27.62042	-25.87776		
27.61485	-25.87026	m	From point "m", follow the Magalies River up to point "n".
27.73484	-25.80636	n	From point "n", follow the cadastral boundaries up to point "p".
27.73484	-25.80576		
27.73473	-25.80546		
27.73451	-25.80467		
27.73429	-25.80437		
27.73385	-25.80387		
27.73341	-25.80367		
27.73274	-25.80267		
27.73308	-25.80147		
27.73363	-25.79998		
27.73352	-25.79888		
27.73352	-25.79848		
27.73363	-25.79728		
27.73341	-25.79699		
27.73341	-25.79579		
27.73296	-25.79489		
27.73296	-25.79429		
27.73296	-25.79320		
27.73319	-25.79230		
27.73308	-25.79115		
27.73308	-25.79085		
27.73330	-25.79065	p	From point "p", follow the Magalies River up to point "q".
27.80422	-25.75923	q	From point "q", follow the road over the Hartbeespoort Dam bridge and then the road R512 up to point "r".
27.84731	-25.77316	r	From point "r", follow the cadastral boundaries up to point "s".
27.85670	-25.77113		
27.86271	-25.77136		
27.86663	-25.77444		
27.86768	-25.77444		
27.86925	-25.77231		
27.87134	-25.76805		
27.87474	-25.76616		
27.88127	-25.76474		
27.88624	-25.76474		
27.88964	-25.76616		
27.89591	-25.76332		
27.89566	-25.75770		
27.89879	-25.75480		

27.90271 -25.75480

27.90742 -25.75386

27.91160 -25.75149 s

From point "s", follow the road N4 and then the road R511 up to starting point "a".



MAP OF PROPOSED EXTENSIONS, EXCLUSIONS AND BUFFER ZONE