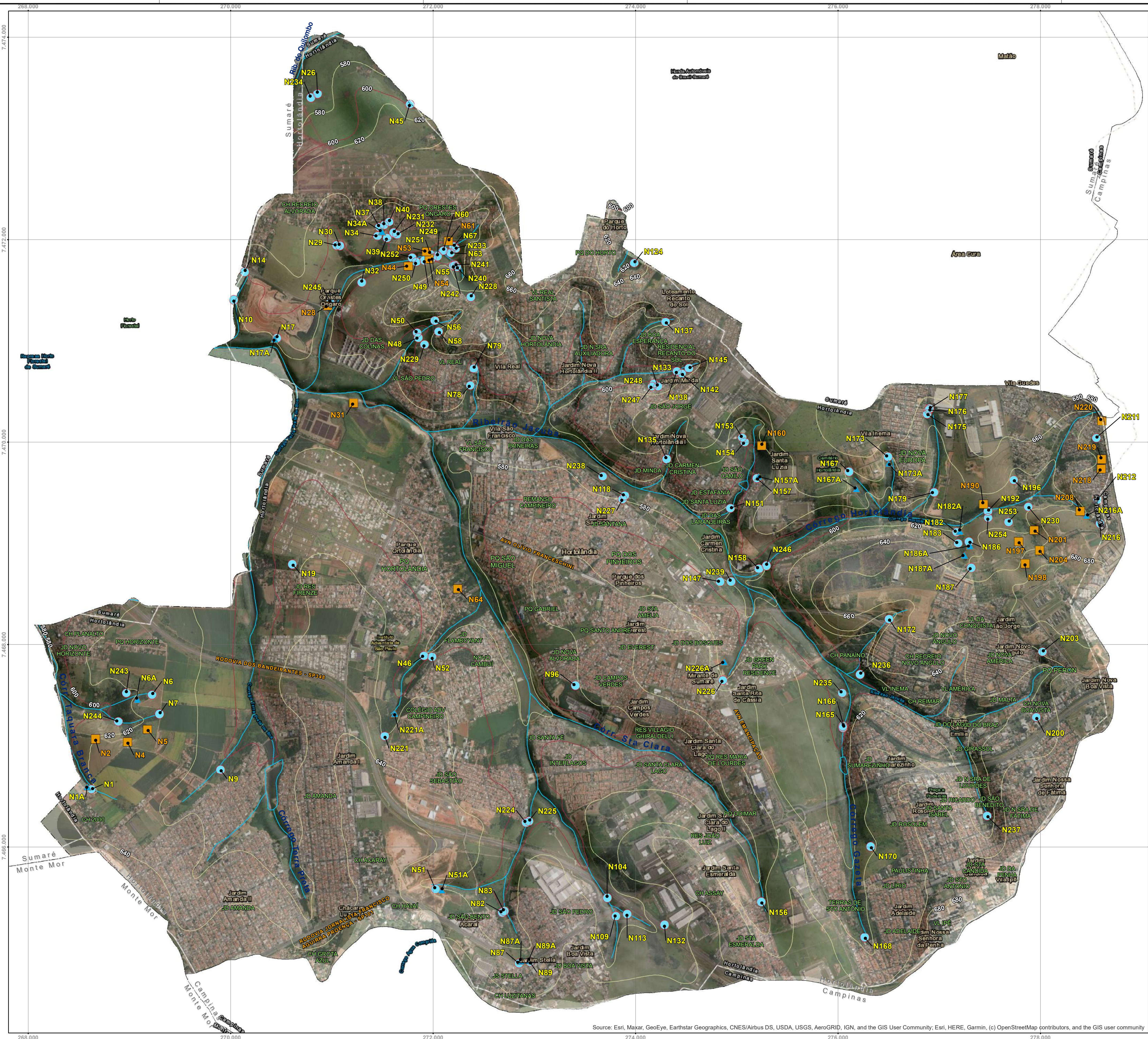


***ANEXO VI: 037-AMB-DE.P-004-006 – MAPA DE NASCENTES FINAL***

NASCENTES EXISTENTES					
Name	Coordenadas UTM SIRGAS 2000		Name	Coordenadas UTM SIRGAS 2000	
	E	N		E	N
N1	268.623	7.466.571	N158	275.216	7.468.749
N6	269.222	7.467.504	N165	276.047	7.467.195
N7	269.295	7.467.315	N166	276.046	7.467.180
N9	269.898	7.466.764	N167	276.106	7.469.708
N10	270.029	7.471.407	N168	276.261	7.465.108
N14	270.136	7.471.683	N170	276.321	7.466.003
N17	270.455	7.471.028	N172	276.502	7.468.252
N19	270.608	7.468.794	N173	276.491	7.469.855
N26	270.856	7.473.443	N175	276.877	7.470.279
N29	271.045	7.471.945	N176	276.893	7.470.319
N30	271.076	7.471.941	N177	276.901	7.470.333
N32	271.293	7.471.578	N179	276.946	7.469.504
N34	271.449	7.472.036	N182	277.169	7.469.111
N37	271.468	7.472.127	N183	277.184	7.469.000
N38	271.513	7.472.145	N186	277.290	7.469.016
N39	271.544	7.472.018	N187	277.315	7.468.760
N40	271.563	7.472.176	N192	277.478	7.469.319
N45	271.769	7.473.339	N196	277.732	7.469.627
N46	271.908	7.467.891	N200	277.957	7.467.282
N48	271.853	7.471.033	N203	278.000	7.468.014
N49	271.911	7.471.797	N211	278.549	7.470.041
N50	271.841	7.471.081	N212	278.560	7.469.430
N51	272.021	7.465.585	N216	278.587	7.469.194
N52	271.988	7.467.878	N221	271.521	7.467.096
N55	272.015	7.471.822	N224	272.916	7.468.242
N56	272.015	7.471.202	N225	272.945	7.468.256
N58	272.053	7.471.094	N226	274.861	7.467.648
N60	272.100	7.471.892	N227	273.870	7.469.438
N63	272.170	7.471.871	N228	273.370	7.471.433
N67	272.200	7.471.934	N229	271.914	7.470.964
N78	272.366	7.470.562	N230	273.901	7.470.897
N79	272.399	7.470.728	N231	271.608	7.472.071
N82	272.683	7.465.354	N232	271.641	7.472.051
N83	272.701	7.465.367	N233	272.220	7.471.912
N87	272.846	7.464.851	N234	270.790	7.473.405
N89	272.954	7.464.866	N235	276.039	7.467.522
N96	273.403	7.467.596	N236	276.216	7.467.706
N104	273.719	7.465.498	N237	277.471	7.466.308
N109	273.803	7.465.318	N238	273.672	7.469.662
N113	273.915	7.465.339	N239	274.942	7.468.624
N118	273.892	7.469.473	N240	272.231	7.471.732
N124	273.985	7.471.771	N241	272.213	7.471.752
N132	274.285	7.465.231	N242	272.197	7.471.745
N133	274.220	7.470.551	N243	268.968	7.467.521
N135	274.305	7.469.833	N244	268.888	7.467.240
N137	274.294	7.471.188	N245	270.984	7.471.380
N138	274.407	7.470.701	N246	275.290	7.468.780
N142	274.453	7.470.678	N247	274.161	7.470.552
N145	274.525	7.470.731	N248	274.178	7.470.578
N147	274.833	7.468.623	N249	272.042	7.471.837
N151	274.935	7.469.348	N250	271.830	7.471.780
N153	275.052	7.470.045	N251	271.970	7.471.861
N154	275.076	7.470.000	N252	271.791	7.471.821
N156	275.240	7.465.458	N253	277.682	7.469.210
N157	275.195	7.469.644	N254	277.481	7.469.252

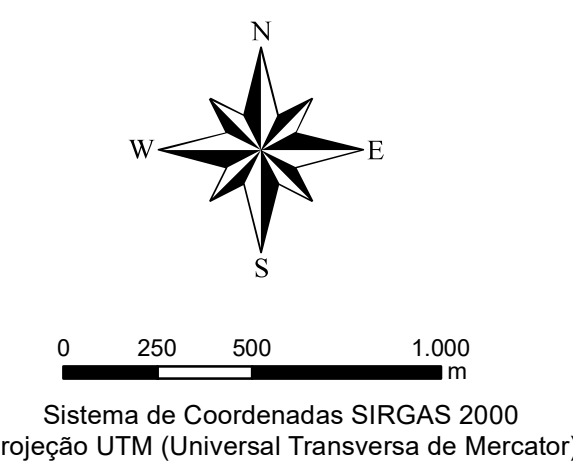
NASCENTES COM DESLOCAMENTO DE PONTO					
Name	Coordenadas UTM SIRGAS 2000		Name	Coordenadas UTM SIRGAS 2000	
	E	N		E	N
N1A	268.582	7.466.594	N19	270.608	7.468.794
N6A	269.079	7.467.457	N24	272.197	7.471.745
N64A	271.494	7.472.090	N25	272.197	7.471.745
N61A	272.084	7.465.574	N26	274.861	7.467.648
N67A	272.866	7.464.873	N27	273.870	7.469.438
N69A	272.942	7.464.877	N28	273.370	7.471.433
N157A	275.214	7.469.660	N29	271.914	7.470.964
N167A	276.180	7.469.539	N30	271.076	7.471.941
N173A	276.498	7.469.769	N31	271.449	7.472.036
N17A	270.432	7.471.018	N32	271.293	7.471.578
N182A	277.202	7.469.116	N33	274.285	7.465.231
N188A	277.303	7.468.973	N34	271.513	7.472.145
N187A	277.247	7.468.883	N37	271.468	7.472.127
N216A	278.452	7.469.275	N38	271.513	7.472.145
N211A	271.021	7.467.318	N39	271.544	7.472.018
N225A	274.875	7.467.829	N40	271.563	7.472.176

NASCENTES EM MONITORAMENTO					
Name	Coordenadas UTM SIRGAS 2000		Name	Coordenadas UTM SIRGAS 2000	
	E	N		E	N
N2	268.953	7.467.067	N5	271.769	7.473.339
N4	268.980	7.467.037	N6	269.222	7.467.504
N5	268.177	7.467.181	N7	269.295	7.467.315
N8	270.956	7.471.347	N9	269.898	7.466.764
N81	271.213	7.470.387	N10	270.029	7.471.407
N44	271.753	7.471.740	N14	270.136	7.471.683
N53	271.932	7.471.883	N17	270.455	7.471.028
N61	272.149	7.471.968	N19	270.608	7.468.794
N84	272.241	7.468.552	N26	270.856	7.473.443
N160	275.243	7.469.965	N29	271.045	7.471.945
N190	277.434	7.469.387	N30	271.076	7.471.941
N197	277.781	7.469.016	N32	271.293	7.471.578
N198	277.846	7.468.800	N34	271.449	7.472.036
N201	277.835	7.469.129	N37	271.468	7.472.127
N204	277.988	7.468.930	N38	271.513	7.472.145
N206	278.390	7.469.319	N39	271.544	7.472.018
N218	278.588	7.469.736	N40	271.563	7.472.176
N219	278.602	7.469.831	N45	271.769	7.473.339
N220	278.604	7.470.210	N46	271.908	7.467.891



**LEGENDA**

- Limite Municipal
- Nascentes Existentes
- Nascentes Deslocadas
- Nascentes em Monitoramento
- Curva Intermediária
- Curva Mestra
- Hidrografia



**NOTAS**  
 1. Projeção: UTM SIRGAS 2000, Fuso 23, Sul (Fonte: PMH, IBGE, 2019).  
 2. Para Relatório Técnico, ver Documento nº. 037-AMB-RT-P-004-001.

EXECUTADO POR: <b>PLANOS ENGENHARIA</b>		OPERAÇÃO: 037-AMB
DESENHO Nº: 037-AMB-DE-P-004-006	ESCALA: 1:20.000	TRABALHO: DE-P-004
PROJETO: LUIZ SOAVE	ASSUNTO: PLANO DE ARBORIZAÇÃO URBANA E O INVENTÁRIO DAS NASCENTES EXISTENTES NO MUNICÍPIO DE HORTOLÂNDIA, NO ÂMBITO DO "PROGRAMA DE INFRAESTRUTURA URBANA E DE DESENVOLVIMENTO SUSTENTÁVEL", FINANCIADO PELA CAF	DES-006
DESENHO: IVI CAVALCANTE LEITE		
VERIFICAÇÃO: JULIO FERNANDO SCOTTINI	CREA: 1000070449-SP	
APROVAÇÃO: ANA BEATRIZ LIMA	CREA: 5061849511-SP	
ART Nº:	PRODUTO 4: MAPA DE NASCENTES FINAL	DATA: 08/2021
REV. Nº: 00	EMISSÃO INICIAL	REVISÃO: 0
REV. Nº: 01	NATUREZA DA REVISÃO	