

**Assessment of Groundwater Resources in the Southern Coastal  
Water Province of Belize Referred to as  
Savannah Groundwater Province**

**Final Report**

**Volume B  
Annex 8**

***Field notes – Overview of Documentation Points***

***September 2014***

**Contracted by:**

The United Nations Development Programme (UNDP)  
3rd floor, Lawrence Nicholas Building, Belmopan, Cayo District, Belize, C.A.

**Contractor:**

GEOMEDIA Ltd.  
Hornokrcska 707, 140 00 Prague 4, Czech Republic

**Contract No. GCCA/PS/2013/04**

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## Structure of the Report and List of Annexes

### Volume A : Final Report

- Annex 1** List of Project Partners
- Annex 2** Maps
- Annex 3** Statistics of Existing Chemistry Data
- Annex 4** Well documentation – HGE-1
- Annex 5** Proposed Operation Guidelines – Exploration and Monitoring Well
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**Volume B:** **Annex 8** Field notes – Overview of Documentation Points

**Volume C:** **Annex 9** Water Management Database

**List of documentation points**

<b>ID</b>	<b>District</b>	<b>Location</b>	<b>Sample</b>	<b>Type</b>
0001	Toledo	Bladen - Swasey	No sample	Other
0002	Toledo	Indian Creek - Golden Stream	Groundwater	Hand pump
0003	Toledo	Golden Stream	Groundwater	Hand pump
0004	Toledo	Golden Stream	Surface water	Watercourse
0005	Toledo	Bladen	Groundwater	Dug well
0006	Toledo	Bladen	No sample	Drilled well
0007	Toledo	Bladen	No sample	Drilled well
0008	Toledo	Bladen	Groundwater	Dug well
0009	Toledo	Bladen	Groundwater	Drilled well
0010	Toledo	Bladen	No sample	Water Tower
0011	Toledo	Swasey	Groundwater	Dug well
0012	Toledo	Trio	Groundwater	Drilled well
0013	Toledo	Monkey River	Groundwater	Drilled well
0014	Toledo	Monkey River	No sample	Drilled well
0015	Toledo	Bella Vista	No sample	Water Tower
0016	Toledo	Trio	Groundwater	Dug well
0017	Toledo	Trio	Groundwater	Hand pump
0018	Toledo	Trio - Swasey	No sample	Other
0019	Toledo	San Isidro	No sample	Water Tower
0020	Toledo	San Isidro	Groundwater	Dug well
0021	Toledo	Bella Vista	Groundwater	Dug well
0022	Stann Creek	San Juan	No sample	Water Tower
0023	Stann Creek	San Juan	No sample	Drilled well
0024	Stann Creek	Cowpen	Groundwater	Drilled well
0025	Stann Creek	Cowpen	No sample	Dug well
0026	Stann Creek	Cowpen	Groundwater	Dug well
0027	Stann Creek	Independence	Groundwater	Drilled well
0028	Toledo	Monkey River	No sample	Water Tower
0029	Stann Creek	Mango Creek	Groundwater	Drilled well
0030	Stann Creek		Groundwater	Drilled well
0031	Stann Creek		No sample	Drilled well
0032	Stann Creek	Georgetown	No sample	Drilled well
0033	Stann Creek	Maya Mopan	Groundwater	Hand pump
0034	Stann Creek	Maya Mopan	No sample	Hand pump
0035	Stann Creek	Georgetown	Groundwater	Drilled well
0036	Stann Creek	Red Bank	No sample	Drilled well
0037	Stann Creek	Red Bank	Groundwater	Hand pump
0038	Stann Creek	Red Bank	No sample	Dug well
0039	Stann Creek	San Roman	No sample	Water Tower
0040	Stann Creek	Santa Rosa	Groundwater	Dug well
0041	Stann Creek	Santa Rosa	No sample	Drilled well

ID	District	Location	Sample	Type
0042	Stann Creek	Santa Rosa / Santa Cruz	Groundwater	Dug well
0043	Stann Creek	Santa Cruz	Groundwater	Drilled well
0044	Stann Creek	Mayan King	No sample	Drilled well
0045	Stann Creek	Santa Cruz	No sample	Dug well
0046	Stann Creek	Cowpen	No sample	Water Tower
0047	Stann Creek	San Juan	No sample	Drilled well
0048	Stann Creek	San Juan	No sample	Drilled well
0049	Stann Creek	San Juan	No sample	Drilled well
0050	Stann Creek	San Isidro	Groundwater	Drilled well
0051	Stann Creek	San Isidro	No sample	Drilled well
0052	Stann Creek	Red Bank	Surface water	Watercourse
0053	Stann Creek	Red Bank	Groundwater	Drilled well
0054	Stann Creek	Red Bank	No sample	Drilled well
0055	Stann Creek	Red Bank	Groundwater	Drilled well
0056	Stann Creek	Red Bank	Groundwater	Drilled well
0057	Stann Creek	Red Bank	No sample	Drilled well
0058	Stann Creek	Sagitun	Groundwater	Drilled well
0059	Stann Creek	Sagitun	No sample	Drilled well
0060	Stann Creek	Sagitun	Groundwater	Drilled well
0061	Stann Creek	Sagitun	Groundwater	Drilled well
0062	Stann Creek	Sagitun	Groundwater	Drilled well
0063	Stann Creek	Sagitun	Groundwater	Drilled well
0064	Stann Creek	Sagitun	Groundwater	Drilled well
0065	Stann Creek	Riversdale	No sample	Drilled well
0066	Stann Creek	Riversdale	Groundwater	Drilled well
0067	Toledo	San Pablo	No sample	Water Tower
0068	Toledo	San Pablo	No sample	Hand pump
0069	Toledo	San Pablo	Surface water	Watercourse
0070	Toledo	San Pablo	No sample	Dug well
0071	Toledo	San Pablo	Groundwater	Drilled well
0072	Stann Creek	San Pablo	Surface water	Watercourse
0073	Toledo	San Pablo	Groundwater	Drilled well
0074	Toledo	Cowpen	Groundwater	Drilled well
0075	Toledo	Cowpen	Groundwater	Drilled well
0076	Toledo	Swasey	Groundwater	Drilled well
0077	Stann Creek	Kanatic Resort	Groundwater	Drilled well
0078	Stann Creek	Kanatic Resort	Groundwater	Drilled well
0079	Stann Creek	Kanatic Resort	Groundwater	Drilled well
0080	Stann Creek	Maya Centre	No sample	Drilled well
0081	Stann Creek	Maya Centre	No sample	Drilled well
0082	Stann Creek	Sittee	Groundwater	Drilled well
0083	Stann Creek	Sittee	No sample	Drilled well
0084	Stann Creek	Sittee	No sample	Drilled well

ID	District	Location	Sample	Type
0085	Stann Creek	Sittee	No sample	Drilled well
0086	Stann Creek	Sittee	No sample	Drilled well
0087	Stann Creek	Sittee	Groundwater	Drilled well
0088	Stann Creek	Maya Centre	No sample	Drilled well
0089	Stann Creek	South Stan Creek	Groundwater	Dug well
0090	Stann Creek	South Stan Creek	No sample	Drilled well
0091	Stann Creek	South Stan Creek	Groundwater	Drilled well
0092	Stann Creek	South Stan Creek	Groundwater	Drilled well
0093	Stann Creek	South Stan Creek	Groundwater	Drilled well
0094	Toledo	Golden Stream	Groundwater	Hand pump
0095	Toledo	Tambran	Groundwater	Hand pump
0096	Toledo	Medina Bank	Surface water	Watercourse
0097	Toledo	Medina Bank	Surface water	Watercourse
0098	Stann Creek	Mullins River	No sample	Water Tower
0099	Toledo	Bladen	Surface water	Watercourse
0100	Toledo	Trio	Surface water	Watercourse
0101	Stann Creek	Swasey	Surface water	Watercourse
0102	Toledo	Esperanza	Surface water	Watercourse
0103	Toledo	Bella Vista	No sample	Drilled well
0104	Toledo	Bella Vista	Groundwater	Dug well
0105	Stann Creek	Independence	Groundwater	Drilled well
0106	Stann Creek	Independence	No sample	Drilled well
0107	Stann Creek	Independence	No sample	Drilled well
0108	Toledo	Independence	Groundwater	Dug well
0109	Toledo	Independence	No sample	Drilled well
0110	Toledo	Independence	Groundwater	Drilled well
0111	Toledo	Independence	Groundwater	Water Tower
0112	Toledo	Esperanza	Groundwater	Drilled well
0113	Stann Creek	Independence	Surface water	Watercourse
0114	Stann Creek	Independence	Surface water	Watercourse
0115	Stann Creek	Lime Tree Village	Surface water	Watercourse
0116	Stann Creek	Lime Tree Village	No sample	Drilled well
0117	Stann Creek	Mango Creek	Surface water	Watercourse
0118	Stann Creek		Surface water	Watercourse
0119	Stann Creek	San Roman	Surface water	Watercourse
0120	Stann Creek	San Roman	Surface water	Watercourse
0121	Stann Creek	Santa Rosa	Surface water	Watercourse
0122	Stann Creek	South Stan Creek	Surface water	Watercourse
0123	Stann Creek	Maya Centre	Surface water	Watercourse
0124	Stann Creek	Kendal	Surface water	Watercourse
0125	Stann Creek	Maya Mopan	Surface water	Watercourse
0126	Stann Creek		No sample	Drilled well
0127	Stann Creek		No sample	Drilled well

ID	District	Location	Sample	Type
0128	Stann Creek		Groundwater	Drilled well
0129	Stann Creek		Surface water	Watercourse
0130	Belize	Gales Point	Surface water	Watercourse
0131	Belize	Gales Point	Groundwater	Drilled well
0132	Belize	Gales Point	No sample	Water Tower
0133	Belize	Gales Point	Surface water	Other
0134	Belize	Gales Point	Surface water	Watercourse
0135	Belize	Gales Point	No sample	Drilled well
0136	Belize	Mullins River	Surface water	Watercourse
0137	Stann Creek	Mullins River	No sample	Drilled well
0138	Stann creek	Mullins River	Groundwater	Drilled well
0139	Stann creek	Mullins River	Surface water	Watercourse
0140	Stann creek	Hope Creek	Surface water	Watercourse
0141	Stann creek	Hope Creek	Groundwater	Drilled well
0142	Stann creek	Sarawee	Groundwater	Drilled well
0143	Stann creek	Pomona	Groundwater	Hand pump
0144	Stann creek	Pomona	Groundwater	Drilled well
0145	Stann creek	Kendal	No sample	Drilled well
0146	Stann creek	Sittee	Groundwater	Drilled well
0147	Stann creek	Silk Gras	No sample	Drilled well
0148	Stann creek	Silk Gras	Groundwater	Drilled well
0149	Stann creek	Silk Gras	No sample	Drilled well
0150	Stann creek	Silk Gras	No sample	Drilled well
0151	Stann creek	Silk Gras	Surface water	Watercourse
0152	Stann creek	Pomona	Groundwater	Drilled well
0153	Stann creek	Hope Creek	Groundwater	Drilled well
0154	Stann creek	Hope Creek	No sample	Drilled well
0155	Stann creek	Long Bank	Groundwater	Drilled well
0156	Stann creek	Pomona	Groundwater	Drilled well
0157	Stann creek	Pomona	No sample	Drilled well
0158	Stann creek	Pomona	No sample	Drilled well
0159	Stann creek	Pomona	Surface water	Watercourse
0160	Stann creek	Hope Creek	Groundwater	Drilled well
0161	Stann creek	Silk Gras	No sample	Water Tower
0162	Stann creek	Silk Gras	Groundwater	Drilled well
0163	Stann creek	Hope Creek	Groundwater	Drilled well
0164	Stann creek	Hope Creek	Groundwater	Drilled well
0165	Stann creek		No sample	Drilled well
0166	Stann creek		Groundwater	Drilled well
0167	Stann creek	Independence	No sample	Drilled well
0168	Stann Creek	Santa Cruz	No sample	Water Tower
0169	Stann Creek	Kanatic Resort	Surface water	Watercourse
0170	Stann Creek	Maya Centre	No sample	Water Tower

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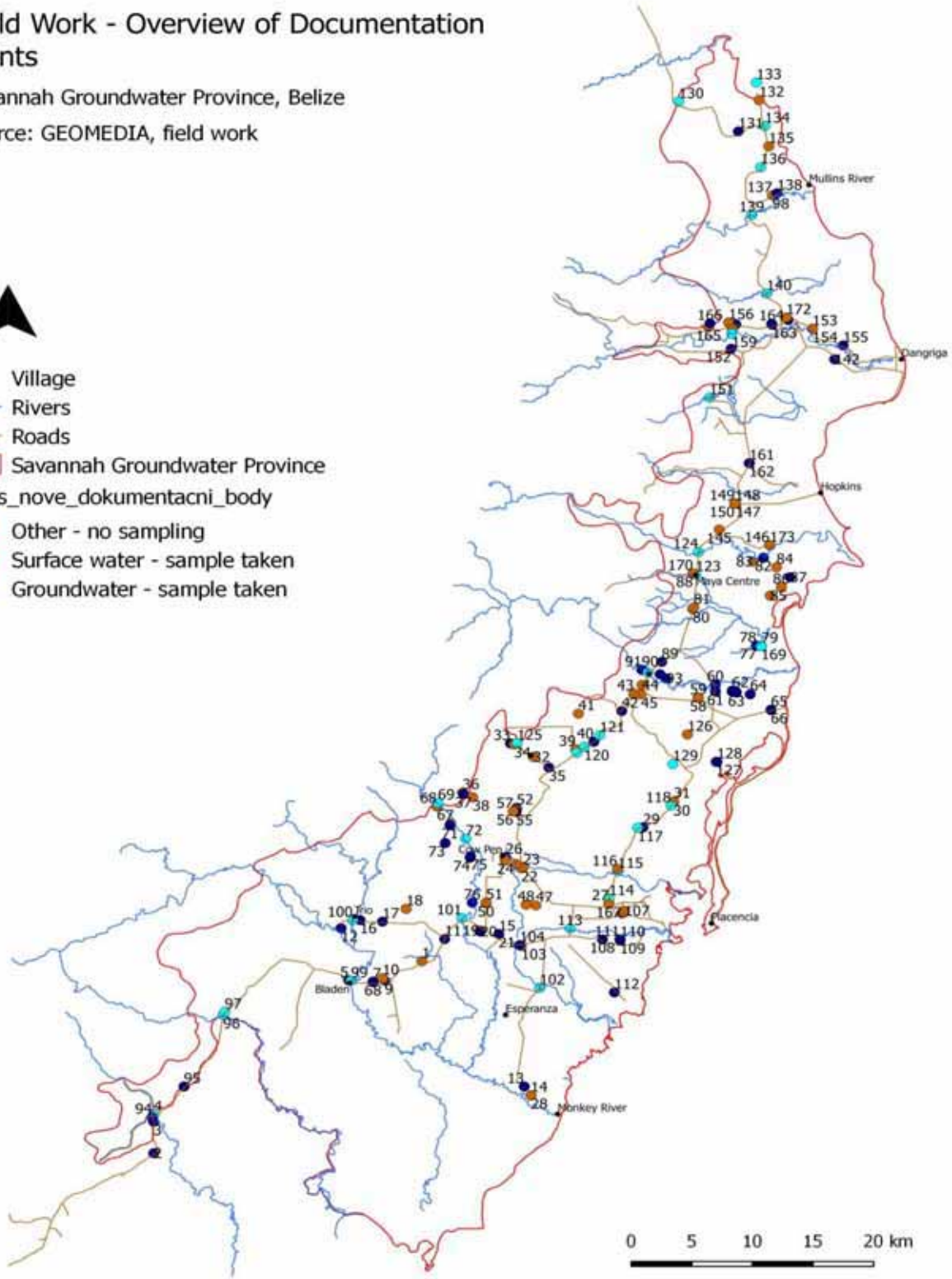
<b>ID</b>	<b>District</b>	<b>Location</b>	<b>Sample</b>	<b>Type</b>
0171	Stann creek	Hope Creek	No sample	Drilled well
0172	Stann creek	Hope Creek	No sample	Water Tower
0173	Stann creek	Sittee	No sample	Water Tower

### Field Work - Overview of Documentation Points

Savannah Groundwater Province, Belize

Source: GEOMEDIA, field work

-  North arrow
-  Village
-  Rivers
-  Roads
-  Savannah Groundwater Province
- Qgis\_nove\_dokumentacni\_body**
-  Other - no sampling
-  Surface water - sample taken
-  Groundwater - sample taken





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04

**Object**

<b>ID:</b>	<b>0001</b>	<b>Type:</b>	Other
		<b>Subtype:</b>	Outcrop

**Localization**

<b>x:</b>	330089.6	<b>Province:</b>	Toledo
<b>y:</b>	1823467.3	<b>Village:</b>	Bladen - Swasey
<b>z [m a.s.l.]:</b>	55.07		

**Object description**


<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>		
		<b>Groundwater head [m b.g.]</b>		


Road cutting close to Bladen village, probably old abandoned quarry.

**Water Sampling**

<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



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<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0002</b>	<b>Type:</b>	Hand pump		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	307845.7	<b>Province:</b>	Toledo		
<b>y:</b>	1806556.9	<b>Village:</b>	Indian Creek – Golden Stream		
<b>z [m a.s.l.]:</b>	39.29				
<b>Object description</b>					
<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>		inaccessible	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
<p>Hand pump is situated out of build-up area, close to small building, donated by UNICEF. Pump is unused due to bad quality (resident information), high turbidity (dark colored) occurs during pumping. Depth and groundwater head are inaccessible to measuring, groundwater sample taken (lightly turbidity, earthy odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	9	<b>Date:</b>	25.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.6	<b>pH</b>	7.11	<b>DO [mg/l]</b>	2.22
<b>EC [µS/cm]</b>	604.0	<b>TDS [mg/l]</b>	392.0	<b>sal [ppt]</b>	0.3
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0003</b>		<b>Type:</b>	Hand pump	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	307866.5		<b>Province:</b>	Toledo	
<b>y:</b>	1809354.7		<b>Village:</b>	Golden Stream	
<b>z [m a.s.l.]:</b>	31.28				
<b>Object description</b>					
<b>Date:</b>	25.01.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]:</b>	inaccessible	
<p>Hand pump is situated in village, close to access unpaved road, donated by UNICEF. Pump is used, home waste and surface water pollution found in surrounding the pump. Surface is waterlogged. Depth and groundwater head are inaccessible to measuring, groundwater sample taken (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	10		<b>Date:</b>	25.01.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.4	<b>pH</b>	7.28	<b>DO [mg/l]</b>	6.90
<b>EC [µS/cm]</b>	631.0	<b>TDS [mg/l]</b>	410.0	<b>sal [ppt]</b>	0.31
					


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0004</b>		<b>Type:</b>	Watercourse	
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	307889.3		<b>Province:</b>	Toledo	
<b>y:</b>	1810011.6		<b>Village:</b>	Golden Stream	
<b>z [m a.s.l.]:</b>	28.38				
<b>Object description</b>					
<b>Date:</b>	04.02.2014		<b>Depth [m]:</b>		
		<b>Groundwater head [m b.g.]</b>			
Collapsed bridge over Golden Stream river. Part of staff gauge on bridge pillar, former water flow measuring site. Surface water sample taken.					
<b>Water Sampling</b>					
<b>Sample No.</b>	61		<b>Date:</b>	04.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	25.0	<b>pH</b>	7.56	<b>DO [mg/l]</b>	3.81
<b>EC [µS/cm]</b>	197.0	<b>TDS [mg/l]</b>	128.0	<b>sal [ppt]</b>	0.09







<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
ID:	0005		Type:	Dug well	
			Subtype:	Domestic	
<b>Localization</b>					
x:	324048.1		Province:	Toledo	
y:	1821805.1		Village:	Bladen	
z [m a.s.l.]:	32.82				
<b>Object description</b>					
Date:	25.01.2014		Depth [m]:	6.4	
			Groundwater head [m b.g.]	2.15 static water level	
Domestically dug water well, protected with cover and roof. Dug well surrounding clean. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
Sample No.	11		Date:	29.01.2014	
Sampling:	groundwater - static		Analysis:	field probe	
T [°C]	27.0	pH	6.87	DO [mg/l]	4.17
EC [µS/cm]	205.0	TDS [mg/l]	133.0	sal [ppt]	0.10





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0006</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	326040.9	<b>Province:</b>	Toledo
<b>y:</b>	1821640.9	<b>Village:</b>	Bladen
<b>z [m a.s.l.]:</b>	32.29		
<b>Object description</b>			
<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>	25.0
		<b>Groundwater head [m b.g.]:</b>	0.43
Exploratory drilled well situated in house garden, uncased, covered with wooden plate. Groundwater head close to surface. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0007</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	326036.2	<b>Province:</b>	Toledo
<b>y:</b>	1821682.2	<b>Village:</b>	Bladen
<b>z [m a.s.l.]:</b>	33.28		
<b>Object description</b>			
<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]:</b>	inaccessible
<p>Cased drilled well, old hand pump site. Above-ground part of pump is absent, is plugged with piece of wood. Depth and groundwater head are inaccessible to measuring, no sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0008</b>	<b>Type:</b>	Dug well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	326072.4	<b>Province:</b>	Toledo
<b>y:</b>	1821629.1	<b>Village:</b>	Bladen
<b>z [m a.s.l.]:</b>	34.55		
<b>Object description</b>			
<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>	4.85
		<b>Groundwater head [m b.g.]</b>	1.8 static water level
Domestic hand dug water well in house garden. Dug well is overgrown with vegetation, rarely used, uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. Dug well surrounding clean. Groundwater sample taken (clean, no odour).			
<b>Water Sampling</b>			
<b>Sample No.</b>	12	<b>Date:</b>	25.01.2014
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe
<b>T [°C]</b>	27.0	<b>pH</b>	6.43
		<b>DO [mg/l]</b>	7.66
<b>EC [µS/cm]</b>	102.0	<b>TDS [mg/l]</b>	66.0
		<b>sal [ppt]</b>	0.05
			





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0009</b>		<b>Type:</b>	Drilled well	
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	327017.2		<b>Province:</b>	Toledo	
<b>y:</b>	1821751.9		<b>Village:</b>	Bladen	
<b>z [m a.s.l.]:</b>	37.93				
<b>Object description</b>					
<b>Date:</b>	11.02.2014		<b>Depth [m]:</b>	inaccessible	
		<b>Groundwater head [m b.g.]</b>	inaccessible		
Public supply drilled well in Bladen village situated within a fenced and well-maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation carry marks of corrosion. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	115		<b>Date:</b>	11.02.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.4	<b>pH</b>	7.79	<b>DO [mg/l]</b>	7.12
<b>EC [µS/cm]</b>	550.0	<b>TDS [mg/l]</b>	357.0	<b>sal [ppt]</b>	0.27
sample for laboratory testing, S-9, 1 l PET					
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0010</b>	<b>Type:</b>	Water Tower		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	326833.1	<b>Province:</b>	Toledo		
<b>y:</b>	1821988.1	<b>Village:</b>	Bladen		
<b>z [m a.s.l.]:</b>	36.05				
<b>Object description</b>					
<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
<p>Water tower in Bladen village, approx. 300 m from groundwater source. Water tower situated in a fenced, well-maintained grounds, secured against unauthorized person access.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0011</b>	<b>Type:</b>	Dug well		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	331985.9	<b>Province:</b>	Toledo		
<b>y:</b>	1825418.6	<b>Village:</b>	Swasey		
<b>z [m a.s.l.]:</b>	34.84				
<b>Object description</b>					
<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>	6.55		
		<b>Groundwater head [m b.g.]</b>	1.6	static water level	
Domestic hand dug water well in house garden. Dug well is used, uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. Dug well surrounding clean. Groundwater sample taken (milky turbidity, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	13	<b>Date:</b>	26.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	26.7	<b>pH</b>	6.68	<b>DO [mg/l]</b>	8.01
<b>EC [µS/cm]</b>	97.0	<b>TDS [mg/l]</b>	63.0	<b>sal [ppt]</b>	0.04



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0012</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	323457.2	<b>Province:</b>	Toledo		
<b>y:</b>	1826453.1	<b>Village:</b>	Trio		
<b>z [m a.s.l.]:</b>	31.93				
<b>Object description</b>					
<b>Date:</b>	25.01.2014	<b>Depth [m]:</b>		deeper than 30 m	
		<b>Groundwater head [m b.g.]</b>	8.25	dynamic water level	
		<b>Yield [l/s]</b>	6.8	yield according to information about average pumping rate 90 gal/min	
<p>Drilled well – water source for banana farm 06. Drilled well is roofed, protected against surface water infiltration. Casing is not covered – possibility of organic/mechanical pollution. Farm uses two drilled wells for fresh water supply, each has average yield 90 gal/min. Groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	14	<b>Date:</b>	26.01.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	26.4	<b>pH</b>	7.13	<b>DO [mg/l]</b>	4.57
<b>EC [µS/cm]</b>	298.0	<b>TDS [mg/l]</b>	193.0	<b>sal [ppt]</b>	0.14
<div style="display: flex; justify-content: space-around;">   </div>					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0013</b>		<b>Type:</b>	Drilled well			
			<b>Subtype:</b>	Public supply			
<b>Localization</b>							
<b>x:</b>	3338440.2		<b>Province:</b>	Toledo			
<b>y:</b>	1812244.3		<b>Village:</b>	Monkey River			
<b>z [m a.s.l.]:</b>	17.43						
<b>Object description</b>							
<b>Date:</b>	26.01.2014		<b>Depth [m]:</b>	21.5	info about depth 70 ft		
			<b>Groundwater head [m b.g.]</b>		inaccessible		
			<b>Yield [l/s]</b>	4.75	yield according to information about average usage 90.000 gal/month		
<p>Public supply drilled well for Monkey River village situated in a fenced and maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing carry marks of corrosion. Groundwater source is operated for 2-3 hour every 3-4 day, average usage 90.000 gal/month. Groundwater sample taken from tap (clean, no odour).</p>							
<b>Water Sampling</b>							
<b>Sample No.</b>	15		<b>Date:</b>	26.01.2014			
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe			
<b>T [°C]</b>	27.6	<b>pH</b>	6.60	<b>DO [mg/l]</b>	3.91		
<b>EC [µS/cm]</b>	80.0	<b>TDS [mg/l]</b>	52.0	<b>sal [ppt]</b>	0.04		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0014</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	338974.3	<b>Province:</b>	Toledo
<b>y:</b>	1811458.4	<b>Village:</b>	Monkey River
<b>z [m a.s.l.]:</b>	20.99		
<b>Object description</b>			
<b>Date:</b>	26.01.2014	<b>Depth [m]:</b>	16.80
		<b>Groundwater head [m b.g.]</b>	1.85 static water level
Former supply drilled well for Monkey River village situated within fenced grounds with operated water tower. Drilled well is unused due to collapsing. Drilled well is open, unprotected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0015</b>	<b>Type:</b>	Water Tower		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	336442.5	<b>Province:</b>	Toledo		
<b>y:</b>	1825833.6	<b>Village:</b>	Bella Vista		
<b>z [m a.s.l.]:</b>	36.86				
<b>Object description</b>					
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
<p>Water tower for Bella Vista village. Water tower situated with supply borehole in a fenced, well-maintained grounds, secured against unauthorized person access.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0016</b>	<b>Type:</b>	Dug well		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	325024.6	<b>Province:</b>	Toledo		
<b>y:</b>	1827169.1	<b>Village:</b>	Trio		
<b>z [m a.s.l.]:</b>	41.1				
<b>Object description</b>					
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>	6.75		
		<b>Groundwater head [m b.g.]</b>	3.1	static water level	
Domestic hand dug water well at house. Dug well is used, roofed but uncovered and unprotected against organic/mechanical pollution. Dug well surrounding covered with coarse sand. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	16	<b>Date:</b>	27.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.0	<b>pH</b>	5.82	<b>DO [mg/l]</b>	2.90
<b>EC [µS/cm]</b>	80.0	<b>TDS [mg/l]</b>	52.0	<b>sal [ppt]</b>	0.04






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0017</b>	<b>Type:</b>	Hand pump		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	326869.1	<b>Province:</b>	Toledo		
<b>y:</b>	1827014.8	<b>Village:</b>	Trio		
<b>z [m a.s.l.]:</b>	43.59				
<b>Object description</b>					
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>		inaccessible	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
Hand pump is situated along an unpaved road in Trio village, installed by UNICEF. Pump is probably rarely used. Depth and groundwater head are inaccessible to measuring, groundwater sample taken (at the beginning intensive ferruginous turbidity, later lightly milky, lightly earthy odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	17	<b>Date:</b>	27.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.3	<b>pH</b>	6.45	<b>DO [mg/l]</b>	3.06
<b>EC [µS/cm]</b>	139.0	<b>TDS [mg/l]</b>	90.0	<b>sal [ppt]</b>	0.06



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0018</b>	<b>Type:</b>	Other
		<b>Subtype:</b>	Outcrop
<b>Localization</b>			
<b>x:</b>	328834.3	<b>Province:</b>	Toledo
<b>y:</b>	1828134.7	<b>Village:</b>	Trio - Swasey
<b>z [m a.s.l.]:</b>	49.9		
<b>Object description</b>			
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
Old abandoned stone quarry close to Trio village.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
ID:	0019	Type:	Water Tower		
		Subtype:	Public supply		
<b>Localization</b>					
x:	331985.9	Province:	Toledo		
y:	1825418.6	Village:	San Isidro		
z [m a.s.l.]:	34.84				
<b>Object description</b>					
Date:	27.01.2014	Depth [m]:			
		Groundwater head [m b.g.]			
<p>Water tower in San Isidro village. Water tower is located in a fenced, well-maintained grounds, secured against unauthorized person access.</p>					
<b>Water Sampling</b>					
Sample No.		Date:			
Sampling:		Analysis:			
T [°C]		pH		DO [mg/l]	
EC [µS/cm]		TDS [mg/l]		sal [ppt]	
					


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0020</b>	<b>Type:</b>	Dug well		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	334936.3	<b>Province:</b>	Toledo		
<b>y:</b>	1826059.4	<b>Village:</b>	San Isidro		
<b>z [m a.s.l.]:</b>	40.68				
<b>Object description</b>					
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>	4.50		
		<b>Groundwater head [m b.g.]</b>	0.85	static water level	
Domestic hand dug water well at house. Dug well is used, uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. Dug well surrounding and well profile formed with coarse sand. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	18	<b>Date:</b>	27.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.5	<b>pH</b>	7.32	<b>DO [mg/l]</b>	2.93
<b>EC [µS/cm]</b>	44.0	<b>TDS [mg/l]</b>	28.0	<b>sal [ppt]</b>	0.02







<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0021</b>		<b>Type:</b>	Dug well	
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	336432.5		<b>Province:</b>	Toledo	
<b>y:</b>	1825823.6		<b>Village:</b>	Bella Vista	
<b>z [m a.s.l.]:</b>	36.86				
<b>Object description</b>					
<b>Date:</b>	27.01.2014		<b>Depth [m]:</b>	58.0	info about depth 190 ft
		<b>Groundwater head [m b.g.]:</b>		inaccessible	
		<b>Yield [l/s]:</b>	1.85	pump in 37 m (max yield 5.3 l/s), yield according to information about average pumping rate 35.000 gal/day	
Public supply dug well for Bella Vista village situated within fenced maintained grounds with water tower, secured against unauthorized person access. Dug well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing carry marks of corrosion. Maximal yield is 5.3 l/s, average usage is 90.000 gal/month. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	19		<b>Date:</b>	27.01.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	29.2	<b>pH</b>	6.78	<b>DO [mg/l]</b>	5.75
<b>EC [µS/cm]</b>	181.0	<b>TDS [mg/l]</b>	117.0	<b>sal [ppt]</b>	0.09





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0022</b>		<b>Type:</b>	Water Tower	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	338320.5		<b>Province:</b>	Stann Creek	
<b>y:</b>	1831672		<b>Village:</b>	San Juan	
<b>z [m a.s.l.]:</b>	49.55				
<b>Object description</b>					
<b>Date:</b>	27.01.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
<p>Water tower in San Juan village. Water tower is situated in village centre, on unsecured grounds.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	
					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0023</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	338500.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1831724.6	<b>Village:</b>	San Juan
<b>z [m a.s.l.]:</b>	49.91		
<b>Object description</b>			
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]:</b>	inaccessible
Public supply drilled well for San Juan village situated within fenced maintained grounds, secured against unauthorized person access. Drilled well is not properly sealed, partially unprotected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0024</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	337047.9	<b>Province:</b>	Stann Creek		
<b>y:</b>	1832360.6	<b>Village:</b>	Cowpen		
<b>z [m a.s.l.]:</b>	51.95				
<b>Object description</b>					
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>	18.5	info about depth 60 ft	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
		<b>Yield [l/s]</b>	1.15	yield according to information about average pumping rate 22.000 gal/day	
Public supply drilled well for Cowpen village situated within fenced maintained grounds with water tower, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Average yield is 330 gal/hour, average usage 90.000 gal/month. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	20	<b>Date:</b>	27.01.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.3	<b>pH</b>	5.99	<b>DO [mg/l]</b>	4.42
<b>EC [µS/cm]</b>	27.0	<b>TDS [mg/l]</b>	17.0	<b>sal [ppt]</b>	0.01
					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0025</b>	<b>Type:</b>	Dug well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	337024.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1832572.9	<b>Village:</b>	Cowpen
<b>z [m a.s.l.]:</b>	49.85		
<b>Object description</b>			
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]:</b>	dry
Public hand dug water well. Dug well is plugged, filled with building rubbish, home waste and organic material. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0026</b>		<b>Type:</b>	Dug well	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	337063.2		<b>Province:</b>	Stann Creek	
<b>y:</b>	1832666.9		<b>Village:</b>	Cowpen	
<b>z [m a.s.l.]:</b>	47.31				
<b>Object description</b>					
<b>Date:</b>	27.01.2014		<b>Depth [m]:</b>	7.55	
			<b>Groundwater head [m b.g.]</b>	1.55 static water level	
Domestic hand dug water well at house. Dug well is used, uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. Dug well surrounding covered with coarse sand. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	21		<b>Date:</b>	27.01.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.6		<b>pH</b>	5.95	
			<b>DO [mg/l]</b>	3.68	
<b>EC [µS/cm]</b>	206.0		<b>TDS [mg/l]</b>	133.0	
			<b>sal [ppt]</b>	0.1	
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0027</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	345525.1		<b>Province:</b>	Stann Creek	
<b>y:</b>	1828476.4		<b>Village:</b>	Independence	
<b>z [m a.s.l.]:</b>	23.33				
<b>Object description</b>					
<b>Date:</b>	27.01.2014		<b>Depth [m]:</b>	19.2	
			<b>Groundwater head [m b.g.]</b>	3.8 static water level	
Two drilled wells with water tank close to the Independence airport (Savannah). One drilled well is closed, pipe from drilled well is probably connected to water tank. Plastic casing of the other drilled well is uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. Groundwater sample taken from open drilled well (light brown turbidity, earthy odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	22		<b>Date:</b>	27.01.2014	
<b>Sampling:</b>	static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.8	<b>pH</b>	6.41	<b>DO [mg/l]</b>	2.55
<b>EC [µS/cm]</b>	181.0	<b>TDS [mg/l]</b>	117.0	<b>sal [ppt]</b>	0.09
<b>Sample No.</b>	23		<b>Date:</b>	27.01.2014	
<b>Sampling:</b>	static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.8	<b>pH</b>	6.42	<b>DO [mg/l]</b>	2.42
<b>EC [µS/cm]</b>	179.0	<b>TDS [mg/l]</b>	116.0	<b>sal [ppt]</b>	0.08
<div style="display: flex; justify-content: space-around;">   </div>					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0028</b>	<b>Type:</b>	Water Tower
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	338984.3	<b>Province:</b>	Toledo
<b>y:</b>	1811448.4	<b>Village:</b>	Monkey River
<b>z [m a.s.l.]:</b>	20.99		
<b>Object description</b>			
<b>Date:</b>	26.01.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
Water tower for Monkey River village situated within fenced grounds with abandoned well.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0029</b>		<b>Type:</b>	Drilled well			
			<b>Subtype:</b>	Agricultural			
<b>Localization</b>							
<b>x:</b>	348390.1		<b>Province:</b>	Stann Creek			
<b>y:</b>	1835226.3		<b>Village:</b>	Mango Creek			
<b>z [m a.s.l.]:</b>	22.23						
<b>Object description</b>							
<b>Date:</b>	28.01.2014		<b>Depth [m]:</b>		inaccessible		
			<b>Groundwater head [m b.g.]</b>		inaccessible		
Groundwater source for Royal Mayan Shrimp Farm. Drilled well casing closed and protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour).							
<b>Water Sampling</b>							
<b>Sample No.</b>	24		<b>Date:</b>	28.01.2014			
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe			
<b>T [°C]</b>	29.4	<b>pH</b>	6.19	<b>DO [mg/l]</b>	6.44		
<b>EC [µS/cm]</b>	26.0	<b>TDS [mg/l]</b>	16.0	<b>sal [ppt]</b>	0.01		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0030</b>		<b>Type:</b>	Drilled well	
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	350907.8		<b>Province:</b>	Stann Creek	
<b>y:</b>	1837452.6		<b>Village:</b>		
<b>z [m a.s.l.]:</b>	18.42				
<b>Object description</b>					
<b>Date:</b>	28.01.2014		<b>Depth [m]:</b>	inaccessible	
		<b>Groundwater head [m b.g.]</b>	inaccessible		
Groundwater source for Tropical Agriculture Investment Limited shrimp farm. Drilled well casing closed and protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	25		<b>Date:</b>	28.01.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.0	<b>pH</b>	6.01	<b>DO [mg/l]</b>	5.19
<b>EC [µS/cm]</b>	33.0	<b>TDS [mg/l]</b>	21.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0031</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	350929	<b>Province:</b>	Stann Creek
<b>y:</b>	1837537.1	<b>Village:</b>	
<b>z [m a.s.l.]:</b>	19.36		
<b>Object description</b>			
<b>Date:</b>	28.01.2014	<b>Depth [m]:</b>	2.03
		<b>Groundwater head [m b.g.]:</b>	18.5
Unused drilled well at Tropical Agriculture Investment Limited shrimp farm. Drilled well casing open and unprotected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0032</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	339401.9	<b>Province:</b>	Stann Creek
<b>y:</b>	1841560.5	<b>Village:</b>	Georgetown
<b>z [m a.s.l.]:</b>	62.09		
<b>Object description</b>			
<b>Date:</b>	28.01.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]</b>	
Old unused drilled well in Georgetown, plugged. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	








<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0033</b>	<b>Type:</b>	Hand pump		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	337534.4	<b>Province:</b>	Stann Creek		
<b>y:</b>	1842770.8	<b>Village:</b>	Maya Mopan		
<b>z [m a.s.l.]:</b>	80.42				
<b>Object description</b>					
<b>Date:</b>	28.01.2014	<b>Depth [m]:</b>		inaccessable	
		<b>Groundwater head [m b.g.]</b>		inaccessable	
Hand pump situated in Maya Mopan village. Pump appears rarely used, home waste and surface water pollution found surrounding the pump. Depth and groundwater head could not be measured, groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	26	<b>Date:</b>	28.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.3	<b>pH</b>	6.1	<b>DO [mg/l]</b>	5.09
<b>EC [µS/cm]</b>	174.0	<b>TDS [mg/l]</b>	113.0	<b>sal [ppt]</b>	0.08



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0034</b>	<b>Type:</b>	Hand pump
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	337829.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1842701.3	<b>Village:</b>	Maya Mopan
<b>z [m a.s.l.]:</b>	72.66		
<b>Object description</b>			
<b>Date:</b>	28.01.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]:</b>	inaccessible
<p>Destroyed hand pump in Maya Mopan village. Depth and groundwater head could not be measured, no groundwater sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0035</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	340680.7		<b>Province:</b>	Stann Creek	
<b>y:</b>	1840610.9		<b>Village:</b>	Georgetown	
<b>z [m a.s.l.]:</b>	51.19				
<b>Object description</b>					
<b>Date:</b>	28.01.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Public supply drilled well in Georgetown village situated within fenced freely accessible grounds. Drilled well casing is covered but not fully protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation show significant marks of corrosion. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	27		<b>Date:</b>	29.01.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.6	<b>pH</b>	7.4	<b>DO [mg/l]</b>	2.92
<b>EC [µS/cm]</b>	300.0	<b>TDS [mg/l]</b>	195.0	<b>sal [ppt]</b>	0.15
<b>Sample No.</b>	116		<b>Date:</b>	11.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	29.1	<b>pH</b>	7.53	<b>DO [mg/l]</b>	6.13
<b>EC [µS/cm]</b>	267.0	<b>TDS [mg/l]</b>	173.0	<b>sal [ppt]</b>	0.13
sample for laboratory testing, S-10, 1 l PET					
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0036</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	333557.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1838440.5	<b>Village:</b>	Red Bank
<b>z [m a.s.l.]:</b>	84.39		
<b>Object description</b>			
<b>Date:</b>	29.01.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]</b>	inaccessible
Public supply drilled well for Red Bank village situated within fenced maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing show marks of corrosion. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0037</b>		<b>Type:</b>	Hand pump	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	333630.1		<b>Province:</b>	Stann Creek	
<b>y:</b>	1838303.7		<b>Village:</b>	Red Bank	
<b>z [m a.s.l.]:</b>	86.26				
<b>Object description</b>					
<b>Date:</b>	29.01.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]</b>	inaccessible	
<p>Hand pump in Red bank village, close to unpaved access road, donated by UNICEF. Depth and groundwater head could not be measured, groundwater sample taken (light grey turbidity, ferruginous odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	28		<b>Date:</b>	29.01.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.9	<b>pH</b>	6.55	<b>DO [mg/l]</b>	3.22
<b>EC [µS/cm]</b>	175.0	<b>TDS [mg/l]</b>	113.0	<b>sal [ppt]</b>	0.08






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0038</b>	<b>Type:</b>	Dug well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	334383.7	<b>Province:</b>	Stann Creek
<b>y:</b>	1838009	<b>Village:</b>	Red Bank
<b>z [m a.s.l.]:</b>	79.39		
<b>Object description</b>			
<b>Date:</b>	28.01.2014	<b>Depth [m]:</b>	3.1
		<b>Groundwater head [m b.g.]:</b>	dry
Domestic hand dug well at house, the only other dug well in Red Bank. Dug well is used, uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. Dug well becomes dry during winter season. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0039</b>	<b>Type:</b>	Water Tower
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	342912.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1842209.9	<b>Village:</b>	San Roman
<b>z [m a.s.l.]:</b>	49.62		
<b>Object description</b>			
<b>Date:</b>	29.01.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
<p>Water tower in San Roman village. Water tower situated within fenced, overgrown grounds, secured against unauthorized person access.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0040</b>		<b>Type:</b>	Dug well	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	344394.7		<b>Province:</b>	Stann Creek	
<b>y:</b>	1842860.5		<b>Village:</b>	Santa Rosa	
<b>z [m a.s.l.]:</b>	42.87				
<b>Object description</b>					
<b>Date:</b>	29.01.2014		<b>Depth [m]:</b>	5.9	
			<b>Groundwater head [m b.g.]</b>	1.85 static water level	
Domestic hand dug water well at house. Dug well is used, uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. Bottom part of dug well is formed with fine grained sand and clay. Dug well surrounding covered with coarse sand. According to information, only two hand dug wells are in Santa Rosa village. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	29		<b>Date:</b>	29.01.2014	
<b>Sampling:</b>	static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.6	<b>pH</b>	6.53	<b>DO [mg/l]</b>	5.44
<b>EC [µS/cm]</b>	63.0	<b>TDS [mg/l]</b>	40.0	<b>sal [ppt]</b>	0.03



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0041</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	343139.7	<b>Province:</b>	Stann Creek
<b>y:</b>	1845380.2	<b>Village:</b>	Santa Rosa
<b>z [m a.s.l.]:</b>	48.88		
<b>Object description</b>			
<b>Date:</b>	29.01.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]</b>	inaccessible
Public supply drilled well for Santa Rosa and San Roman villages. Drilled well is situated at unpaved road (locally called Farm Road) through the woods, within fenced maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing show marks of corrosion. Source protection is poor, empty motor oil bottles lay close to drilled well. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0042</b>		<b>Type:</b>	Dug well	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	346712.7		<b>Province:</b>	Stann Creek	
<b>y:</b>	1845584.8		<b>Village:</b>	Santa Rosa / Santa Cruz	
<b>z [m a.s.l.]:</b>	35.50				
<b>Object description</b>					
<b>Date:</b>	29.01.2014		<b>Depth [m]:</b>	9.7	
			<b>Groundwater head [m b.g.]</b>	0.9 static head	
Fairly new dug well, land surface surrounding the dug well is waterlogged Clean fresh water, groundwater head close to surface. Dug well partially covered, not fully protected against direct rainfall infiltration. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	30		<b>Date:</b>	29.01.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.7	<b>pH</b>	6.83	<b>DO [mg/l]</b>	6.33
<b>EC [µS/cm]</b>	29	<b>TDS [mg/l]</b>	18	<b>sal [ppt]</b>	0.01
<b>Sample No.</b>	117		<b>Date:</b>	11.02.2014	
<b>Sampling:</b>	static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.0	<b>pH</b>	7.24	<b>DO [mg/l]</b>	6.61
<b>EC [µS/cm]</b>	30	<b>TDS [mg/l]</b>	19	<b>sal [ppt]</b>	0.01
sample for laboratory testing, S-11, 1 I PET					
					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0043</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	347725.4		<b>Province:</b>	Stann Creek	
<b>y:</b>	1847068.5		<b>Village:</b>	Santa Cruz	
<b>z [m a.s.l.]:</b>	33.15				
<b>Object description</b>					
<b>Date:</b>	29.01.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]:</b>	inaccessible	
Public supply drilled well for Santa Cruz village situated within fenced maintained grounds with water tower, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	31		<b>Date:</b>	29.01.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	30.3	<b>pH</b>	6.16	<b>DO [mg/l]</b>	6.27
<b>EC [µS/cm]</b>	19.0	<b>TDS [mg/l]</b>	12.0	<b>sal [ppt]</b>	0.0



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0044</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	348395.4	<b>Province:</b>	Stann Creek
<b>y:</b>	1847829.8	<b>Village:</b>	Mayan King
<b>z [m a.s.l.]:</b>	36.14		
<b>Object description</b>			
<b>Date:</b>	29.01.2014	<b>Depth [m]:</b>	22.1
		<b>Groundwater head [m b.g.]</b>	5.95 dynamic
Possible public supply drilled well in Mayan King village. Drilled well casing closed and protected against surface water infiltration and organic/mechanical pollution. Metal pieces used for installation and casing show marks of corrosion. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0045</b>		<b>Type:</b>	Dug well	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	348303.9		<b>Province:</b>	Stann Creek	
<b>y:</b>	1847045.3		<b>Village:</b>	Santa Cruz	
<b>z [m a.s.l.]:</b>	37.78				
<b>Object description</b>					
<b>Date:</b>	29.01.2014		<b>Depth [m]:</b>	6.1	
			<b>Groundwater head [m b.g.]</b>	0.3 static water level	
Domestic hand dug water well in house garden. Dug well is unused, uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. No groundwater sample taken, highly dark turbidity water in dug well.					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0046</b>	<b>Type:</b>	Water Tower		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	337057.9	<b>Province:</b>	Stann Creek		
<b>y:</b>	1832370.6	<b>Village:</b>	Cowpen		
<b>z [m a.s.l.]:</b>	51.95				
<b>Object description</b>					
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
<p>Water tower in Cowpen village, situated within fenced maintained grounds with supply borehole, secured against unauthorized person access.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
ID:	0047		Type:	Drilled well	
			Subtype:	Exploratory	
<b>Localization</b>					
x:	339520.1		Province:	Stann Creek	
y:	1828354.9		Village:	San Juan	
z [m a.s.l.]:	32.06				
<b>Object description</b>					
Date:	30.01.2014		Depth [m]:	395	
			Groundwater head [m b.g.]	60.9 according to information	
Exploratory drilled well San Juan 2. Loss of drilling mud reported During drilling. Fresh water along entire drilled well profile, no salt water indicated. Two deep aquifers with significant inflow of groundwater at depths of 125 m and 260 m. Drilled well surrounding covered with coarse sand, upper part saturated. Carbonates from depth 365 m.					
<b>Water Sampling</b>					
Sample No.			Date:		
Sampling:			Analysis:		
T [°C]		pH		DO [mg/l]	
EC [µS/cm]		TDS [mg/l]		sal [ppt]	
					




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0048</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	338712	<b>Province:</b>	Stann Creek
<b>y:</b>	1828423.6	<b>Village:</b>	San Juan
<b>z [m a.s.l.]:</b>	35.24		
<b>Object description</b>			
<b>Date:</b>	30.01.2014	<b>Depth [m]:</b>	678
		<b>Groundwater head [m b.g.]</b>	
Exploratory drilled well San Juan 1. Loss of drilling mud reported During drilling. Fresh water along whole drilled well profile, no salt water indicated. One deep aquifer with inflow of groundwater at a depth of 220 m. Drilled well surrounding covered with coarse sand. Carbonates from depth 380 m.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			


<b>Contract:</b>		Assessment of Groundwater Resources - Savannah Groundwater Province			
<b>Contractor:</b>		GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b> GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>		0049		<b>Type:</b> Drilled well	
				<b>Subtype:</b> Exploratory	
<b>Localization</b>					
337951.6		348303.9		<b>Province:</b> Stann Creek	
y:		1832035.8		<b>Village:</b> San Juan	
z [m a.s.l.]:		47.25			
<b>Object description</b>					
<b>Date:</b>		30.01.2014		<b>Depth [m]:</b> 1040.0	
				<b>Groundwater head [m b.g.]</b> 20 according to information	
Exploratory drilled well San Juan 3. Loss of drilling mud reported During drilling. Fresh water along whole drilled well profile, no salt water indicated. No significant aquifers indicated, clays dominate along drilled well profile. Carbonates from depth 320 m.					
<b>Water Sampling</b>					
<b>Sample No.</b>				<b>Date:</b>	
<b>Sampling:</b>				<b>Analysis:</b>	
<b>T [°C]</b>		pH		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		TDS [mg/l]		<b>sal [ppt]</b>	
<div style="display: flex; justify-content: space-around;">   </div>					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0050</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	335414	<b>Province:</b>	Stann Creek		
<b>y:</b>	1828588.7	<b>Village:</b>	San Isidro		
<b>z [m a.s.l.]:</b>	42.01				
<b>Object description</b>					
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>		deeper than 30 m	
		<b>Groundwater head [m b.g.]</b>		deeper than 30 m	
		<b>Yield [l/s]</b>	5.7	yield according to information about average pumping rate 75 gal/min	
<p>Drilled well – water source for banana farm 04. Drilled well is situated in concrete chamber, protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing show marks of corrosion. Two drilled wells are on the farm, only one is used for fresh water supply. Depth and groundwater head deeper than 30 m, groundwater head at pump depth. Groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	32	<b>Date:</b>	31.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.1	<b>pH</b>	5.86	<b>DO [mg/l]</b>	4.92
<b>EC [µS/cm]</b>	70.0	<b>TDS [mg/l]</b>	45.0	<b>sal [ppt]</b>	0.03



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
ID:	0051		Type:	Drilled well	
			Subtype:	Agricultural	
<b>Localization</b>					
x:	335416.5		Province:	Stann Creek	
y:	1828648.2		Village:	San Isidro	
z [m a.s.l.]:	42.67				
<b>Object description</b>					
Date:	31.01.2014		Depth [m]:	22.9	
			Groundwater head [m b.g.]	4.35	static water level
Unused borehole at banana farm 04. Drilled well is sealed, protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.					
<b>Water Sampling</b>					
Sample No.			Date:		
Sampling:			Analysis:		
T [°C]		pH		DO [mg/l]	
EC [µS/cm]		TDS [mg/l]		sal [ppt]	
					




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
ID:	0052		Type:	Watercourse			
			Subtype:	Agricultural			
<b>Localization</b>							
x:	337999.8		Province:	Stann Creek			
y:	1837046.7		Village:	Red Bank			
z [m a.s.l.]:	53.64						
<b>Object description</b>							
Date:	31.01.2014		Depth [m]:				
			Groundwater head [m b.g.]				
Surface water reservoir with pumping station, water drained from surrounding watercourses. Water used for irrigation in citrus nursery (Citrus Producers of Belize Limited Plant Nursery).							
<b>Water Sampling</b>							
Sample No.	33		Date:	31.01.2014			
Sampling:	surface water		Analysis:	field probe			
T [°C]	27.9	pH	6.93	DO [mg/l]	5.58		
EC [µS/cm]	84.0	TDS [mg/l]	54.0	sal [ppt]	0.04		
							




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0053</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Exploratory	
<b>Localization</b>					
<b>x:</b>	337949.5		<b>Province:</b>	Stann Creek	
<b>y:</b>	1836978.1		<b>Village:</b>	Red Bank	
<b>z [m a.s.l.]:</b>	55.21				
<b>Object description</b>					
<b>Date:</b>	31.01.2014		<b>Depth [m]:</b>	60.0	
			<b>Groundwater head [m b.g.]</b>	0.6 static	
Exploratory uncased drilled well at citrus nursery, bottom part collapsed. During drilling no water detected. Currently drilled well filled with water, possibly inflow from rainfall. Profile formed with sandy clays and locally with clayed fine coarse sands. Groundwater sample taken (lightly grey turbidity, earthy odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	34		<b>Date:</b>	31.01.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.1		<b>pH</b>	7.25	
			<b>DO [mg/l]</b>	4.38	
<b>EC [µS/cm]</b>	121.0		<b>TDS [mg/l]</b>	78.0	
			<b>sal [ppt]</b>	0.06	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0054</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	337966.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1836846.5	<b>Village:</b>	Red Bank
<b>z [m a.s.l.]:</b>	57		
<b>Object description</b>			
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>	37.0
		<b>Groundwater head [m b.g.]:</b>	0.3
<p>Exploratory uncased drilled well at citrus nursery. During drilling no water detected. Currently drilled well filled with water, probably inflow from rainfall. Surface and profile formed with sandy clays. No sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0055</b>		<b>Type:</b>	Drilled well			
			<b>Subtype:</b>	Exploratory			
<b>Localization</b>							
<b>x:</b>	337953.6		<b>Province:</b>	Stann Creek			
<b>y:</b>	1836696.4		<b>Village:</b>	Red Bank			
<b>z [m a.s.l.]:</b>	58.4						
<b>Object description</b>							
<b>Date:</b>	31.01.2014		<b>Depth [m]:</b>	110.0			
			<b>Groundwater head [m b.g.]</b>	0.7		static water level	
<p>Exploratory uncased drilled well at citrus nursery. During drilling no water detected. Currently drilled well filled with water, probably inflow from rainfall. Groundwater sample taken (lightly grey turbidity, no odour)</p>							
<b>Water Sampling</b>							
<b>Sample No.</b>	35		<b>Date:</b>	31.01.2014			
<b>Sampling:</b>	static		<b>Analysis:</b>	field probe			
<b>T [°C]</b>	28.3	<b>pH</b>	7.75	<b>DO [mg/l]</b>	4.42		
<b>EC [µS/cm]</b>	166.0	<b>TDS [mg/l]</b>	107.0	<b>sal [ppt]</b>	0.08		



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0056</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	337734.5	<b>Province:</b>	Stann Creek		
<b>y:</b>	1836727	<b>Village:</b>	Red Bank		
<b>z [m a.s.l.]:</b>	56.76				
<b>Object description</b>					
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>	8.85		
		<b>Groundwater head [m b.g.]</b>	1.45	static water level	
		<b>Yield [l/s]</b>	1.1	yield according to information about pumping rate 15 gal/min	
Drilled well – water source for citrus nursery. Drilled well is cased, protected against surface water infiltration and organic/mechanical pollution. Drilled well becomes dry during winter season, max yield reaches 1.1 l/s with fast groundwater head draw down at pump level. Groundwater sample taken (at the beginning intensive ferruginous turbidity, later clean, lightly earthy odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	36	<b>Date:</b>	31.01.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	29.0	<b>pH</b>	7.57	<b>DO [mg/l]</b>	4.82
<b>EC [µS/cm]</b>	101.0	<b>TDS [mg/l]</b>	65.0	<b>sal [ppt]</b>	0.05
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0057</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Exploratory	
<b>Localization</b>					
<b>x:</b>	337725.1		<b>Province:</b>	Stann Creek	
<b>y:</b>	1836732.9		<b>Village:</b>	Red Bank	
<b>z [m a.s.l.]:</b>	55.73				
<b>Object description</b>					
<b>Date:</b>	31.01.2014		<b>Depth [m]:</b>	25.0	
			<b>Groundwater head [m b.g.]</b>	0.7 static water level	
<p>Exploratory uncased drilled well at citrus nursery. Currently drilled well filled with water, probably inflow from rainfall. No groundwater sample taken.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>			<b>Date:</b>		
<b>Sampling:</b>			<b>Analysis:</b>		
<b>T [°C]</b>	pH		<b>DO [mg/l]</b>		
<b>EC [µS/cm]</b>	TDS [mg/l]		<b>sal [ppt]</b>		
					





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0058</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	353013.4	<b>Province:</b>	Stann Creek		
<b>y:</b>	1846711	<b>Village:</b>	Sagitun		
<b>z [m a.s.l.]:</b>	32.08				
<b>Object description</b>					
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>	27.5	info about depth 90 ft	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
		<b>Yield [l/s]</b>	6.1		
<p>Drilled well – water source for banana farm 27. Drilled well casing is closed, protected against surface water infiltration and organic/mechanical pollution. There are two drilled wells on the farm, only one is used for fresh water supply. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	37	<b>Date:</b>	31.01.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.6	<b>pH</b>	7.02	<b>DO [mg/l]</b>	4.99
<b>EC [µS/cm]</b>	22.0	<b>TDS [mg/l]</b>	14.0	<b>sal [ppt]</b>	0.01
<div style="display: flex; justify-content: space-around;">   </div>					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0059</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	353030.5	<b>Province:</b>	Stann Creek
<b>y:</b>	1846713	<b>Village:</b>	Sagitun
<b>z [m a.s.l.]:</b>	30.85		
<b>Object description</b>			
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>	deeper than 30 m
		<b>Groundwater head [m b.g.]</b>	4.12 static water level
Unused drilled well at banana farm 04. Drilled well casing is closed, protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0060</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Agricultural	
<b>Localization</b>					
<b>x:</b>	354436.1		<b>Province:</b>	Stann Creek	
<b>y:</b>	1847822.5		<b>Village:</b>	Sagitun	
<b>z [m a.s.l.]:</b>	29.23				
<b>Object description</b>					
<b>Date:</b>	31.01.2014		<b>Depth [m]:</b>	61.0	info about depth 200 ft
			<b>Groundwater head [m b.g.]</b>		inaccessible
			<b>Yield [l/s]</b>	1.9	yield according to information about maximal pumping rate 25 gal/min
<p>Drilled well – water source for banana farm 08. Drilled well casing is closed, protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	38		<b>Date:</b>	31.01.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.8	<b>pH</b>	5.98	<b>DO [mg/l]</b>	4.99
<b>EC [µS/cm]</b>	90.0	<b>TDS [mg/l]</b>	58.0	<b>sal [ppt]</b>	0.04



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0061</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	354434.1		<b>Province:</b>	Stann Creek	
<b>y:</b>	1847249.3		<b>Village:</b>	Sagitun	
<b>z [m a.s.l.]:</b>	26.63				
<b>Object description</b>					
<b>Date:</b>	31.01.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]</b>	inaccessible	
<p>Drilled well – water source close to banana farm 08, named PUMPG2. Drilled well casing is sealed, protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head could not be measured . Drilled well is operated, groundwater sample taken from pipe leakage (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	39		<b>Date:</b>	31.01.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.0	<b>pH</b>	5.18	<b>DO [mg/l]</b>	4.26
<b>EC [µS/cm]</b>	244.0	<b>TDS [mg/l]</b>	158.0	<b>sal [ppt]</b>	0.12
<div style="display: flex; justify-content: space-around;">   </div>					






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0062</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	355803.6	<b>Province:</b>	Stann Creek		
<b>y:</b>	1847258.9	<b>Village:</b>	Sagitun		
<b>z [m a.s.l.]:</b>	21.81				
<b>Object description</b>					
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>	12.5	probably submersible pump	
		<b>Groundwater head [m b.g.]</b>	6.45	dynamic water level	
		<b>Yield [l/s]</b>	15.2		
Drilled well – water source for banana farm 16. Drilled well is situated in concrete chamber, protected against surface water infiltration and organic/mechanical pollution. According to information, the depth of the drilled well should be 80 ft (but measured depth is lower), maximal yield 200 gal/min. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	40	<b>Date:</b>	31.01.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.4	<b>pH</b>	5.26	<b>DO [mg/l]</b>	4.77
<b>EC [µS/cm]</b>	127.0	<b>TDS [mg/l]</b>	82.0	<b>sal [ppt]</b>	0.06
 					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0063</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	356161.7	<b>Province:</b>	Stann Creek		
<b>y:</b>	1847147.5	<b>Village:</b>	Sagitun		
<b>z [m a.s.l.]:</b>	29.15				
<b>Object description</b>					
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>	24.5	info about depth 80 ft	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
<p>Drilled well – water source close to banana farm 16, several houses in surrounding. Drilled well casing is closed, protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head could not be measured. Drilled well is operated, groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	41	<b>Date:</b>	31.01.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.5	<b>pH</b>	5.51	<b>DO [mg/l]</b>	5.48
<b>EC [µS/cm]</b>	100.0	<b>TDS [mg/l]</b>	65.0	<b>sal [ppt]</b>	0.05



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0064</b>		<b>Type:</b>	Drilled well			
			<b>Subtype:</b>	Domestic			
<b>Localization</b>							
<b>x:</b>	357290.1		<b>Province:</b>	Stann Creek			
<b>y:</b>	1846994.4		<b>Village:</b>	Sagitun			
<b>z [m a.s.l.]:</b>	22.07						
<b>Object description</b>							
<b>Date:</b>	31.01.2014		<b>Depth [m]:</b>	110.0	info about depth 360 ft		
			<b>Groundwater head [m b.g.]</b>	2.65	static water level		
			<b>Yield [l/s]</b>	5.7	yield according to information about maximal pumping rate 70 gal/min		
<p>Drilled well close to banana farm 7. Drilled well is unused due to well collapse. Four aquifers with inflow of groundwater in depth 15 m, 27 – 36 m, 85 m and 95 m were identified during drilling, the deepest was artesian with pressure head above ground. There are two other unused wells at banana farm, one is plugged. All drilled wells had problems with high concentration of iron in water. Groundwater sample taken (ferruginous turbidity and odour).</p>							
<b>Water Sampling</b>							
<b>Sample No.</b>	42		<b>Date:</b>	31.01.2014			
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe			
<b>T [°C]</b>	28.4	<b>pH</b>	6.04	<b>DO [mg/l]</b>	5.47		
<b>EC [µS/cm]</b>	104.0	<b>TDS [mg/l]</b>	67.0	<b>sal [ppt]</b>	0.05		
<div style="display: flex; justify-content: space-around;">   </div>							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0065</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Exploratory		
<b>Localization</b>					
<b>x:</b>	358989.2	<b>Province:</b>	Stann Creek		
<b>y:</b>	1845618.4	<b>Village:</b>	Riversdale		
<b>z [m a.s.l.]:</b>	13.31				
<b>Object description</b>					
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>		deeper than 30 m	
		<b>Groundwater head [m b.g.]</b>	1.4	static water level	
Exploratory drilled well Ara macao 1, cased. Drilled well is uncovered and unprotected against rainfall infiltration and organic/mechanical pollution. No groundwater sample taken.					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0066</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Exploratory		
<b>Localization</b>					
<b>x:</b>	358992.1	<b>Province:</b>	Stann Creek		
<b>y:</b>	1845593.9	<b>Village:</b>	Riversdale		
<b>z [m a.s.l.]:</b>	12.23				
<b>Object description</b>					
<b>Date:</b>	31.01.2014	<b>Depth [m]:</b>	20.8		
		<b>Groundwater head [m b.g.]</b>	1.85	static water level	
Exploratory drilled well Ara macao 2, approx. 30 m from Aramacao 1 Drilled well. Drilled well is covered, protected against rainfall infiltration and organic/mechanical pollution. Groundwater sample taken (ferruginous turbidity, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	43	<b>Date:</b>	31.01.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	26.8	<b>pH</b>	5.77	<b>DO [mg/l]</b>	4.85
<b>EC [µS/cm]</b>	46.0	<b>TDS [mg/l]</b>	29.0	<b>sal [ppt]</b>	0.02





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
ID:	0067	Type:	Water Tower		
		Subtype:	Public supply		
<b>Localization</b>					
x:	331445.1	Province:	Toledo		
y:	1837212	Village:	San Pablo		
z [m a.s.l.]:	81.31				
<b>Object description</b>					
Date:	01.02.2014	Depth [m]:			
		Groundwater head [m b.g.]			
<p>Water tower in San Pablo village. Water tower is situated within fenced, well-maintained grounds, secured against unauthorized person access. Visible Water leakage from pipe atop the tower</p>					
<b>Water Sampling</b>					
Sample No.		Date:			
Sampling:		Analysis:			
T [°C]		pH		DO [mg/l]	
EC [µS/cm]		TDS [mg/l]		sal [ppt]	






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0068</b>	<b>Type:</b>	Hand pump		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	331428.9	<b>Province:</b>	Toledo		
<b>y:</b>	1837234.3	<b>Village:</b>	San Pablo		
<b>z [m a.s.l.]:</b>	81.08				
<b>Object description</b>					
<b>Date:</b>	01.02.2014	<b>Depth [m]:</b>		inaccessible	
		<b>Groundwater head [m b.g.]</b>		dry	
<p>Hand pump is situated in village, close to unpaved road. Pump is dry. Depth and groundwater head could not be measured, no groundwater sample taken.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0069</b>	<b>Type:</b>	Watercourse		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	331521.1	<b>Province:</b>	Toledo		
<b>y:</b>	1837543.1	<b>Village:</b>	San Pablo		
<b>z [m a.s.l.]:</b>	57.22				
<b>Object description</b>					
<b>Date:</b>	01.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
Swasey river, possible source of fresh water for San Pablo village.					
<b>Water Sampling</b>					
<b>Sample No.</b>	44	<b>Date:</b>	01.02.2014		
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	24.3	<b>pH</b>	7.52	<b>DO [mg/l]</b>	3.56
<b>EC [µS/cm]</b>	39.0	<b>TDS [mg/l]</b>	25.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0070</b>	<b>Type:</b>	Dug well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	332562.1	<b>Province:</b>	Toledo
<b>y:</b>	1835712.3	<b>Village:</b>	San Pablo
<b>z [m a.s.l.]:</b>	57		
<b>Object description</b>			
<b>Date:</b>	01.02.2014	<b>Depth [m]:</b>	6.0
		<b>Groundwater head [m b.g.]</b>	dry
Old dug well at banana farm 21&22. Unused, dry.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04

**Object**

<b>ID:</b>	<b>0071</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural

**Localization**

<b>x:</b>	332500.2	<b>Province:</b>	Toledo
<b>y:</b>	1835539.0	<b>Village:</b>	San Pablo
<b>z [m a.s.l.]:</b>	65.16		

**Object description**

<b>Date:</b>	01.02.2014	<b>Depth [m]:</b>	24.5	info about depth 80 ft
		<b>Groundwater head [m b.g.]</b>	11.92	dynamic head, pump operating
		<b>Yield [l/s]</b>	6.1	capacity of drilled well


Supply drilled well at banana farm 21&22. Drilled well placed in pumping house protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 70-80 gal/min. Groundwater sample taken from tap (clean, no odour).

**Water Sampling**

<b>Sample No.</b>	45	<b>Date:</b>	01.02.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.7	<b>pH</b>	5.85	<b>DO [mg/l]</b>	2.85
<b>EC [µS/cm]</b>	70	<b>TDS [mg/l]</b>	45	<b>sal [ppt]</b>	0.03





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
ID:	<b>0072</b>		Type:	Watercourse			
			Subtype:				
<b>Localization</b>							
x:	333781.7		Province:	Stann Creek			
y:	1834338.1		Village:	San Pablo			
z [m a.s.l.]:	47.14						
<b>Object description</b>							
Date:	01.02.2014		Depth [m]:				
			Groundwater head [m b.g.]				
Surface water sampling – Swasey river close to Cow Pen village.							
<b>Water Sampling</b>							
Sample No.	46		Date:	01.02.2014			
Sampling:	surface water		Analysis:	field probe			
T [°C]	26.6	pH	6.82	DO [mg/l]	3.37		
EC [µS/cm]	40.0	TDS [mg/l]	26.0	sal [ppt]	0.02		
							




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0073</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Agricultural	
<b>Localization</b>					
<b>x:</b>	332099.9		<b>Province:</b>	Toledo	
<b>y:</b>	1833960.3		<b>Village:</b>	San Pablo	
<b>z [m a.s.l.]:</b>	63.93				
<b>Object description</b>					
<b>Date:</b>	01.02.2014		<b>Depth [m]:</b>	18.0	info about depth 60 ft
			<b>Groundwater head [m b.g.]</b>		inaccessible
			<b>Yield [l/s]</b>	10.2	yield according to information about average pumping rate 135 gal/min
<p>Drilled well – water source for banana farm 12. Drilled well is covered, protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	47		<b>Date:</b>	01.02.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.2	<b>pH</b>	5.65	<b>DO [mg/l]</b>	2.83
<b>EC [µS/cm]</b>	51.0	<b>TDS [mg/l]</b>	33.0	<b>sal [ppt]</b>	0.02



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0074</b>		<b>Type:</b>	Drilled well	
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	334132.1		<b>Province:</b>	Toledo	
<b>y:</b>	1832641.4		<b>Village:</b>	Cowpen	
<b>z [m a.s.l.]:</b>	53.47				
<b>Object description</b>					
<b>Date:</b>	01.02.2014		<b>Depth [m]:</b>	35.0	info about depth 115 ft
		<b>Groundwater head [m b.g.]</b>			
		<b>Yield [l/s]</b>	5.7	yield according to information about average pumping rate 75 gal/min	
Drilled well – water source for banana farm 14. Drilled well is covered, well protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head Could not be measured. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	48		<b>Date:</b>	01.02.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	25.6	<b>pH</b>	5.35	<b>DO [mg/l]</b>	2.93
<b>EC [µS/cm]</b>	74.0	<b>TDS [mg/l]</b>	48.0	<b>sal [ppt]</b>	0.03




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0075</b>		<b>Type:</b>	Drilled well			
			<b>Subtype:</b>	Public supply			
<b>Localization</b>							
<b>x:</b>	334170.8		<b>Province:</b>	Toledo			
<b>y:</b>	1832764.5		<b>Village:</b>	Cowpen			
<b>z [m a.s.l.]:</b>	52.15						
<b>Object description</b>							
<b>Date:</b>	01.02.2014		<b>Depth [m]:</b>	23.0	info about depth 75 ft		
			<b>Groundwater head [m b.g.]</b>		inaccessible		
			<b>Yield [l/s]</b>	3.8	yield according to information about average pumping rate 50 gal/min		
<p>Drilled well – public water source for houses at banana farm 14. Drilled well is covered, well protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).</p>							
<b>Water Sampling</b>							
<b>Sample No.</b>	49		<b>Date:</b>	01.02.2014			
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe			
<b>T [°C]</b>	27.0	<b>pH</b>	5.37	<b>DO [mg/l]</b>	2.99		
<b>EC [µS/cm]</b>	72.0	<b>TDS [mg/l]</b>	46.0	<b>sal [ppt]</b>	0.03		
							





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0076</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	334282.9	<b>Province:</b>	Toledo		
<b>y:</b>	1828635.2	<b>Village:</b>	Swasey		
<b>z [m a.s.l.]:</b>	42.79				
<b>Object description</b>					
<b>Date:</b>	01.02.2014	<b>Depth [m]:</b>	23.7		
		<b>Groundwater head [m b.g.]</b>	6.28	static water level	
Prepared supply drilled well for banana farm 20. Drilled well is covered, protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	50	<b>Date:</b>	01.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.4	<b>pH</b>	5.6	<b>DO [mg/l]</b>	2.75
<b>EC [µS/cm]</b>	36.0	<b>TDS [mg/l]</b>	23.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0077</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	357829.5	<b>Province:</b>	Stann Creek		
<b>y:</b>	1851245.2	<b>Village:</b>	Kanatik Resort		
<b>z [m a.s.l.]:</b>	12.51				
<b>Object description</b>					
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	17.0		
		<b>Groundwater head [m b.g.]</b>	3.0	static water level	
		<b>Yield [l/s]</b>	0.0		
Public supply drilled well for Kanatik Resort situated at fenced maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Source is continuous operated with yield 13.5 l/s. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	51	<b>Date:</b>	03.02.2013		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.2	<b>pH</b>	6.92	<b>DO [mg/l]</b>	3.05
<b>EC [µS/cm]</b>	190.0	<b>TDS [mg/l]</b>	123.0	<b>sal [ppt]</b>	0.09
					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0078</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	357833.6	<b>Province:</b>	Stann Creek
<b>y:</b>	1851251.9	<b>Village:</b>	Kanatic Resort
<b>z [m a.s.l.]:</b>	12.5		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	18.0
		<b>Groundwater head [m b.g.]</b>	info about depth 60 ft
		<b>Yield [l/s]</b>	7.9
			inaccessible
			yield according to information about pumping rate 105 gal/min
Supply drilled well for Kanatic resort situated at entrance gate next to collapsed drilled well. Drilled well casing is closed, well protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 105 gal/min. Drilled well surrounding covered with fine grained sand. Groundwater sample taken from tap (clean, no odour).			
<b>Water Sampling</b>			
<b>Sample No.</b>	52	<b>Date:</b>	03.02.2014
<b>Sampling:</b>		<b>Analysis:</b>	field probe
<b>T [°C]</b>	27.6	<b>pH</b>	6.27
		<b>DO [mg/l]</b>	2.79
<b>EC [µS/cm]</b>	32.0	<b>TDS [mg/l]</b>	20.0
		<b>sal [ppt]</b>	0.01
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0079</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Exploratory	
<b>Localization</b>					
<b>x:</b>	358242.1		<b>Province:</b>	Stann Creek	
<b>y:</b>	1851208.8		<b>Village:</b>	Kanatik Resort	
<b>z [m a.s.l.]:</b>	13.43				
<b>Object description</b>					
<b>Date:</b>	03.02.2014		<b>Depth [m]:</b>	19.5	
			<b>Groundwater head [m b.g.]</b>	1.49 static water level	
			<b>Yield [l/s]</b>	0.0	
New unused exploratory/supply drilled well for Kanatik resort. Drilled well casing is covered with plastic bucket. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	53		<b>Date:</b>	03.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.3	<b>pH</b>	6.76	<b>DO [mg/l]</b>	3.12
<b>EC [µS/cm]</b>	148.0	<b>TDS [mg/l]</b>	96.0	<b>sal [ppt]</b>	0.07
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0080</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	352621.4	<b>Province:</b>	Stann Creek
<b>y:</b>	1854535.1	<b>Village:</b>	Maya Centre
<b>z [m a.s.l.]:</b>	29.54		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]:</b>	inaccessible
Recently completed exploratory drilled well at All pines road. Drilled well casing sealed. Surrounding covered with drilling mud and cuttings – bright grey clayed sand with ferruginous impurity. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0081</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	352703.6	<b>Province:</b>	Stann Creek
<b>y:</b>	1854682.9	<b>Village:</b>	Maya Centre
<b>z [m a.s.l.]:</b>	29.62		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]:</b>	inaccessible
Recently completed exploratory drilled well at All pines road. Drilled well casing sealed. Surrounding covered with drilling mud and cuttings – bright grey clayed coarse sand with ferruginous impurity. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	








<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0082</b>		<b>Type:</b>	Drilled well	
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	358463.4		<b>Province:</b>	Stann Creek	
<b>y:</b>	1859059.7		<b>Village:</b>	Sittee	
<b>z [m a.s.l.]:</b>	20.29				
<b>Object description</b>					
<b>Date:</b>	03.02.2014		<b>Depth [m]:</b>	25.0	info about depth 80 ft
		<b>Groundwater head [m b.g.]</b>		inaccessible	
		<b>Yield [l/s]</b>	12.9	yield according to information about pumping rate 170 gal/min	
Supply drilled well for Belize Sanctuary resort. Situated on an elevated river terrace. Drilled well is well protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 170 gal/min. Depth and groundwater head are inaccessible to measuring. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	55		<b>Date:</b>	03.02.2014	
<b>Sampling:</b>		<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.4	<b>pH</b>	6.11	<b>DO [mg/l]</b>	3.22
<b>EC [µS/cm]</b>	23.0	<b>TDS [mg/l]</b>	14.0	<b>sal [ppt]</b>	0.01





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0083</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	357598.6	<b>Province:</b>	Stann Creek
<b>y:</b>	1858725.8	<b>Village:</b>	Sittee
<b>z [m a.s.l.]:</b>	22.6		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	22.0
		<b>Groundwater head [m b.g.]</b>	info about depth 71 ft inaccessible
		<b>Yield [l/s]</b>	14.5 yield according to information about capacity 180 - 200 gal/min
<p>Recently completed exploratory drilled well at Belize Sanctuary resort. Drilled well is sealed, well protected against surface water infiltration and organic/mechanical pollution. Surrounding covered with drilling mud and cuttings – bright grey clayed coarse sand with ferruginous impurity. Capacity of drilled well is 180 - 200 gal/min. Depth and groundwater head are inaccessible to measuring. No groundwater sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0084</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Exploratory		
<b>Localization</b>					
<b>x:</b>	359529.1	<b>Province:</b>	Stann Creek		
<b>y:</b>	1858207.6	<b>Village:</b>	Sittee		
<b>z [m a.s.l.]:</b>	19.03				
<b>Object description</b>					
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	25.0	info about depth 80 ft	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
		<b>Yield [l/s]</b>	11.3	yield according to information about pumping rate 120 - 150 gal/min	
<p>The oldest unused drilled well at Belize Sanctuary resort. Drilled well is sealed, well protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 120 - 150 gal/min. Depth and groundwater head could not be measured. No groundwater sample taken.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	
					




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0085</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	358998.8	<b>Province:</b>	Stann Creek
<b>y:</b>	1855679.9	<b>Village:</b>	Sittee
<b>z [m a.s.l.]:</b>	19.75		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	27.0
		<b>Groundwater head [m b.g.]</b>	info about depth 89 ft inaccessible
		<b>Yield [l/s]</b>	30 yield according to information about pumping rate 400 gal/min
<p>Recently completed exploratory drilled well at Belize Sanctuary resort. Drilled well is sealed, well protected against surface water infiltration and organic/mechanical pollution. Surrounding covered with drilling mud and cuttings –grey clayed coarse sand with ferruginous impurity. Capacity of drilled well is 400 gal/min. Depth and groundwater head could not be measured. No groundwater sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
<div style="display: flex; justify-content: space-around;">   </div>			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0086</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	359920.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1856438.5	<b>Village:</b>	Sittee
<b>z [m a.s.l.]:</b>	17.94		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	25.0
		<b>Groundwater head [m b.g.]</b>	info about depth 80 ft
		<b>Yield [l/s]</b>	11.3
			yield according to information about pumping rate 120 - 150 gal/min
<p>Recently completed exploratory drilled well at Belize Sanctuary resort – Sapodilla Ridge. Drilled well is sealed, well protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 120 - 150 gal/min. Depth and groundwater head could not be measured . No groundwater sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
<div style="display: flex; justify-content: space-around;">   </div>			


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0087</b>		<b>Type:</b>	Drilled well			
			<b>Subtype:</b>	Public supply			
<b>Localization</b>							
<b>x:</b>	360634.2		<b>Province:</b>	Stann Creek			
<b>y:</b>	1857298.9		<b>Village:</b>	Sittee			
<b>z [m a.s.l.]:</b>	17.67						
<b>Object description</b>							
<b>Date:</b>	03.02.2014		<b>Depth [m]:</b>	25.0	info about depth 80 ft		
			<b>Groundwater head [m b.g.]</b>				
			<b>Yield [l/s]</b>	11.3	yield according to information about pumping rate 120 - 150 gal/min		
Supply drilled well for Belize Sanctuary residences. Drilled well is well protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 120 - 150 gal/min. Surrounding covered with grey clayed fine grained sand with. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).							
<b>Water Sampling</b>							
<b>Sample No.</b>	56		<b>Date:</b>	03.02.2014			
<b>Sampling:</b>			<b>Analysis:</b>	field probe			
<b>T [°C]</b>	29.7	<b>pH</b>	5.62	<b>DO [mg/l]</b>	2.96		
<b>EC [µS/cm]</b>	21.0	<b>TDS [mg/l]</b>	13.0	<b>sal [ppt]</b>	0.01		
							



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0088</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	352665.5	<b>Province:</b>	Stann Creek
<b>y:</b>	1857689.2	<b>Village:</b>	Maya Centre
<b>z [m a.s.l.]:</b>	29.28		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]</b>	inaccessible
		<b>Yield [l/s]</b>	
Public supply drilled well Maya Centre village situated within fenced maintained grounds with water tower, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing carry marks of corrosion. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0089</b>	<b>Type:</b>	Dug well		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	350031	<b>Province:</b>	Stann Creek		
<b>y:</b>	1849856	<b>Village:</b>	South Stann Creek		
<b>z [m a.s.l.]:</b>	35.36				
<b>Object description</b>					
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	10.8		
		<b>Groundwater head [m b.g.]</b>	7.0	static water level	
<p>Hand dug well, probably source of irrigation water for garden. Dug well is partially covered, unprotected against rainfall infiltration and organic/mechanical pollution. Groundwater sample taken (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	57	<b>Date:</b>	03.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	29.2	<b>pH</b>	5.86	<b>DO [mg/l]</b>	2.91
<b>EC [µS/cm]</b>	20.0	<b>TDS [mg/l]</b>	13.0	<b>sal [ppt]</b>	0.01






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0090</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	348390.2	<b>Province:</b>	Stann Creek		
<b>y:</b>	1849165.6	<b>Village:</b>	South Stann Creek		
<b>z [m a.s.l.]:</b>	33.31				
<b>Object description</b>					
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	15.9	info about depth 52 ft	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
		<b>Yield [l/s]</b>	15.1	yield according to information about capacity 200 gal/min	
Drilled well – water source for banana farm 05. Drilled well is sealed, well protected against surface water infiltration. There are two drilled wells used for fresh water supply in farm. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	58	<b>Date:</b>	04.02.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	30.1	<b>pH</b>	5.52	<b>DO [mg/l]</b>	3.06
<b>EC [µS/cm]</b>	153.0	<b>TDS [mg/l]</b>	99.0	<b>sal [ppt]</b>	0.07
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0091</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Agricultural	
<b>Localization</b>					
<b>x:</b>	348389.8		<b>Province:</b>	Stann Creek	
<b>y:</b>	1849175.2		<b>Village:</b>	South Stann Creek	
<b>z [m a.s.l.]:</b>	33.73				
<b>Object description</b>					
<b>Date:</b>	03.02.2014		<b>Depth [m]:</b>	15.9	info about depth 52 ft
			<b>Groundwater head [m b.g.]</b>	7.6	dynamic water level
			<b>Yield [l/s]</b>	15	yield according to information about pumping rate 200 gal/min
<p>Drilled well – water source for banana farm 05. Drilled well casing is partially opened. No groundwater sample taken.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>			<b>Date:</b>		
<b>Sampling:</b>			<b>Analysis:</b>		
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	
<div style="display: flex; justify-content: space-around;">   </div>					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0092</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	349892.5	<b>Province:</b>	Stann Creek
<b>y:</b>	1848755.2	<b>Village:</b>	South Stann Creek
<b>z [m a.s.l.]:</b>	37.39		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	28.0
		<b>Groundwater head [m b.g.]</b>	info about depth 92 ft inaccessible
		<b>Yield [l/s]</b>	15 yield according to information about pumping rate 200 gal/min
<p>Drilled well – water source for banana farm 25. Drilled well is closed, well protected against surface water infiltration. Metal pieces of installation and casing carry marks of corrosion. Capacity of drilled well is 200 gal/min. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>	59	<b>Date:</b>	04.02.2014
<b>Sampling:</b>		<b>Analysis:</b>	field probe
<b>T [°C]</b>	28.7	<b>pH</b>	5.52
		<b>DO [mg/l]</b>	3.17
<b>EC [µS/cm]</b>	69.0	<b>TDS [mg/l]</b>	44.0
		<b>sal [ppt]</b>	0.03
<div style="display: flex; justify-content: space-around;">   </div>			







<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0093</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	350394.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1848382.1	<b>Village:</b>	South Stann Creek
<b>z [m a.s.l.]:</b>	32		
<b>Object description</b>			
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>	30.0
		<b>Groundwater head [m b.g.]</b>	info about depth 100 ft inaccessible
		<b>Yield [l/s]</b>	15 yield according to information about pumping rate 200 gal/min
<p>Drilled well – water source for banana farm 26. Drilled well is closed, well protected against surface water infiltration. Capacity of drilled well is 200 gal/min. Drilled well is 15 years old with no changes in capacity. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>	60	<b>Date:</b>	04.02.2014
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe
<b>T [°C]</b>	28.8	<b>pH</b>	5.39
		<b>DO [mg/l]</b>	3.09
<b>EC [µS/cm]</b>	45.0	<b>TDS [mg/l]</b>	29.0
		<b>sal [ppt]</b>	0.02
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0094</b>		<b>Type:</b>	Hand pump	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	307738.9		<b>Province:</b>	Toledo	
<b>y:</b>	1809772.6		<b>Village:</b>	Golden Stream	
<b>z [m a.s.l.]:</b>	36.29				
<b>Object description</b>					
<b>Date:</b>	04.02.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]:</b>	inaccessible	
<p>Hand pump in Golden Stream village. Pump is used. Depth and groundwater head could not be measured, groundwater sample taken (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	62		<b>Date:</b>	04.02.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.4	<b>pH</b>	7.21	<b>DO [mg/l]</b>	2.95
<b>EC [µS/cm]</b>	503.0	<b>TDS [mg/l]</b>	326.0	<b>sal [ppt]</b>	0.25



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0095</b>		<b>Type:</b>	Hand pump	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	310393.3		<b>Province:</b>	Toledo	
<b>y:</b>	1812473.5		<b>Village:</b>	Tambran	
<b>z [m a.s.l.]:</b>	43.7				
<b>Object description</b>					
<b>Date:</b>	04.02.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]</b>	inaccessible	
Hand pump in Tambran village next to road, donated by UNICEF. Pump uses. Depth and groundwater head could not be measured, groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	63		<b>Date:</b>	04.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	29.1	<b>pH</b>	7.25	<b>DO [mg/l]</b>	2.75
<b>EC [µS/cm]</b>	488.0	<b>TDS [mg/l]</b>	317.0	<b>sal [ppt]</b>	0.24
<b>Sample No.</b>	114		<b>Date:</b>	11.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.1	<b>pH</b>	7.13	<b>DO [mg/l]</b>	6.45
<b>EC [µS/cm]</b>	472.0	<b>TDS [mg/l]</b>	306.0	<b>sal [ppt]</b>	0.23
sample for laboratory testing, S-8, 1 l PET					
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0096</b>	<b>Type:</b>	Watercourse
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	313691.5	<b>Province:</b>	Toledo
<b>y:</b>	1818800.6	<b>Village:</b>	Medina Bank
<b>z [m a.s.l.]:</b>	19.85		
<b>Object description</b>			
<b>Date:</b>	04.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
Surface water sampling – Deep River close to Medina Bank village.			
<b>Water Sampling</b>			
<b>Sample No.</b>	64	<b>Date:</b>	04.02.2014
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe
<b>T [°C]</b>	25.5	<b>pH</b>	8.09
<b>EC [µS/cm]</b>	287.0	<b>TDS [mg/l]</b>	186.0
		<b>DO [mg/l]</b>	3.84
		<b>sal [ppt]</b>	0.14
<b>Sample No.</b>	113	<b>Date:</b>	11.02.2014
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe
<b>T [°C]</b>	25.0	<b>pH</b>	7.85
<b>EC [µS/cm]</b>	280.0	<b>TDS [mg/l]</b>	182.0
		<b>DO [mg/l]</b>	7.9
		<b>sal [ppt]</b>	0.14
sample for laboratory testing, S-7, 1 l PET			
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0097</b>		<b>Type:</b>	Watercourse	
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	313817.4		<b>Province:</b>	Toledo	
<b>y:</b>	1819079.1		<b>Village:</b>	Medina Bank	
<b>z [m a.s.l.]:</b>	21.97				
<b>Object description</b>					
<b>Date:</b>	04.02.2014		<b>Depth [m]:</b>		
		<b>Groundwater head [m b.g.]</b>			
Surface water sampling – unnamed watercourse close to Medina Bank village.					
<b>Water Sampling</b>					
<b>Sample No.</b>	65		<b>Date:</b>	04.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.1	<b>pH</b>	8.12	<b>DO [mg/l]</b>	3.81
<b>EC [µS/cm]</b>	281.0	<b>TDS [mg/l]</b>	182.0	<b>sal [ppt]</b>	0.14







<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0098</b>	<b>Type:</b>	Water Tower
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	359427.5	<b>Province:</b>	Stann Creek
<b>y:</b>	1891215.4	<b>Village:</b>	Mullins River
<b>z [m a.s.l.]:</b>	18.82		
<b>Object description</b>			
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
<p>Water tower for Mullins River village situated within fenced maintained grounds with supply borehole, secured against unauthorized person access.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0099</b>	<b>Type:</b>	Watercourse		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	324246	<b>Province:</b>	Toledo		
<b>y:</b>	1821764.8	<b>Village:</b>	Bladen		
<b>z [m a.s.l.]:</b>	44.35				
<b>Object description</b>					
<b>Date:</b>	04.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
Surface water sampling – Bladen branch in Bladen village, close to abandoned pumping station for banana farm 17 irrigation water.					
<b>Water Sampling</b>					
<b>Sample No.</b>	66	<b>Date:</b>	04.02.2014		
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.3	<b>pH</b>	8.16	<b>DO [mg/l]</b>	3.75
<b>EC [µS/cm]</b>	170.0	<b>TDS [mg/l]</b>	110.0	<b>sal [ppt]</b>	0.08



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0100</b>	<b>Type:</b>	Watercourse		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	324431.4	<b>Province:</b>	Toledo		
<b>y:</b>	1827161.2	<b>Village:</b>	Trio		
<b>z [m a.s.l.]:</b>	33.58				
<b>Object description</b>					
<b>Date:</b>	04.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
Surface water sampling – Trio branch in Trio village, close to banana farm.					
<b>Water Sampling</b>					
<b>Sample No.</b>	67	<b>Date:</b>	04.02.2014		
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	26.0	<b>pH</b>	7.98	<b>DO [mg/l]</b>	3.77
<b>EC [µS/cm]</b>	49.0	<b>TDS [mg/l]</b>	31.0	<b>sal [ppt]</b>	0.02
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0101</b>	<b>Type:</b>	Watercourse
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	333424.9	<b>Province:</b>	Stann Creek
<b>y:</b>	1827279.6	<b>Village:</b>	Swasey
<b>z [m a.s.l.]:</b>	37.82		
<b>Object description</b>			
<b>Date:</b>	04.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
Surface water sampling – Swasey branch close to Swasey village.			
<b>Water Sampling</b>			
<b>Sample No.</b>	68	<b>Date:</b>	04.02.2014
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe
<b>T [°C]</b>	27.8	<b>pH</b>	7.79
		<b>DO [mg/l]</b>	3.85
<b>EC [µS/cm]</b>	42.0	<b>TDS [mg/l]</b>	27.0
		<b>sal [ppt]</b>	0.02
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0102</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	339780.6		<b>Province:</b>	Toledo	
<b>y:</b>	1821011.8		<b>Village:</b>	Esperanza	
<b>z [m a.s.l.]:</b>	29.06				
<b>Object description</b>					
<b>Date:</b>	04.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Surface water sampling – Sennis river.					
<b>Water Sampling</b>					
<b>Sample No.</b>	69		<b>Date:</b>	05.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.6	<b>pH</b>	7.42	<b>DO [mg/l]</b>	3.70
<b>EC [µS/cm]</b>	10.0	<b>TDS [mg/l]</b>	6.0	<b>sal [ppt]</b>	0.0



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0103</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	338284.4	<b>Province:</b>	Toledo
<b>y:</b>	1824760.3	<b>Village:</b>	Bella Vista
<b>z [m a.s.l.]:</b>	41.06		
<b>Object description</b>			
<b>Date:</b>	04.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
New public supply drilled well close to Bella Vista village situated within fenced well-maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head could not be measured. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0104</b>		<b>Type:</b>	Dug well	
			<b>Subtype:</b>	Domestic	
<b>Localization</b>					
<b>x:</b>	338152.3		<b>Province:</b>	Toledo	
<b>y:</b>	1824839.4		<b>Village:</b>	Bella Vista	
<b>z [m a.s.l.]:</b>	43.94				
<b>Object description</b>					
<b>Date:</b>	04.02.2014		<b>Depth [m]:</b>	5.05	
			<b>Groundwater head [m b.g.]:</b>	1.88 static water level	
Domestic hand dug water well at house. Dug well is used, protected against rainfall infiltration and organic/mechanical pollution. Dug well surrounding covered with fine grained sand. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	70		<b>Date:</b>	05.02.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.9		<b>pH</b>	7.19	
			<b>DO [mg/l]</b>	3.52	
<b>EC [µS/cm]</b>	21.0		<b>TDS [mg/l]</b>	13.0	
			<b>sal [ppt]</b>	0.01	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0105</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	346600.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1827613	<b>Village:</b>	Independence
<b>z [m a.s.l.]:</b>	8.5		
<b>Object description</b>			
<b>Date:</b>	05.02.2014	<b>Depth [m]:</b>	55.0
		<b>Groundwater head [m b.g.]</b>	info about depth 181 ft inaccessible
		<b>Yield [l/s]</b>	13.5 yield according to information about pumping rate 180 gal/min 24/7
Public supply drilled well for Independence situated within fenced maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Source is continuous operated with yield 13.5 l/s. Groundwater sample taken from tap (clean, no odour).			
<b>Water Sampling</b>			
<b>Sample No.</b>	71	<b>Date:</b>	05.02.2014
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe
<b>T [°C]</b>	28.8	<b>pH</b>	5.91
		<b>DO [mg/l]</b>	3.26
<b>EC [µS/cm]</b>	22.0	<b>TDS [mg/l]</b>	14.0
		<b>sal [ppt]</b>	0.01






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0106</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	346773.6	<b>Province:</b>	Stann Creek		
<b>y:</b>	1827659.2	<b>Village:</b>	Independence		
<b>z [m a.s.l.]:</b>	11.37				
<b>Object description</b>					
<b>Date:</b>	05.02.2014	<b>Depth [m]:</b>	30.5	info about depth 100 ft	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
Public supply drilled well for Big Creek situated at fenced maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0107</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	346797.7	<b>Province:</b>	Stann Creek
<b>y:</b>	1827820.5	<b>Village:</b>	Independence
<b>z [m a.s.l.]:</b>	11.98		
<b>Object description</b>			
<b>Date:</b>	05.02.2014	<b>Depth [m]:</b>	30.5
		<b>Groundwater head [m b.g.]</b>	info about depth 100 ft inaccessible
		<b>Yield [l/s]</b>	17.0 yield according to information about pumping rate 225 gal/min
Public supply drilled well for Placencia situated within fenced maintained grounds, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Source capacity is 17.0 l/s. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0108</b>	<b>Type:</b>	Dug well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	344976.7	<b>Province:</b>	Toledo
<b>y:</b>	1827820.5	<b>Village:</b>	Independence
<b>z [m a.s.l.]:</b>	25.3		
<b>Object description</b>			
<b>Date:</b>	05.02.2014	<b>Depth [m]:</b>	6.85
		<b>Groundwater head [m b.g.]</b>	0.95 static water level
Domestic hand dug well situated at entrance gate to Aquamar Belize Ltd. shrimp farm. Dug well becomes dry during winter season. Dug well is roofed and open, not well protected against surface water infiltration and organic/mechanical pollution. Dug well surrounding covered with white fine grained sand. Groundwater sample taken (light grey turbidity, no odour).			
<b>Water Sampling</b>			
<b>Sample No.</b>	72	<b>Date:</b>	05.02.2014
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe
<b>T [°C]</b>	27.9	<b>pH</b>	6.25
		<b>DO [mg/l]</b>	3.1
<b>EC [µS/cm]</b>	84.0	<b>TDS [mg/l]</b>	54.0
		<b>sal [ppt]</b>	0.04



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0109</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	346428.3	<b>Province:</b>	Toledo
<b>y:</b>	1825207.9	<b>Village:</b>	Independence
<b>z [m a.s.l.]:</b>	20.45		
<b>Object description</b>			
<b>Date:</b>	05.02.2014	<b>Depth [m]:</b>	24.5
		<b>Groundwater head [m b.g.]</b>	3.75
		<b>Yield [l/s]</b>	1.5
			dynamic water level yield according to information about pumping rate 20 gal/min
Supply drilled well for Aquamar Belize Ltd. shrimp farm. Drilled well is closed, well protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor :</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0110</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	346440.1	<b>Province:</b>	Toledo		
<b>y:</b>	1825237.3	<b>Village:</b>	Independence		
<b>z [m a.s.l.]:</b>	18.75				
<b>Object description</b>					
<b>Date:</b>	05.02.2014	<b>Depth [m]:</b>	9.45		
		<b>Groundwater head [m b.g.]</b>	1.35	static water level	
		<b>Yield [l/s]</b>	1.5	yield according to information about pumping rate 20 gal/min	
Unused supply drilled well for Aquamar Belize Ltd. shrimp farm. Drilled well is unused due to brackish water pumping. They say all groundwater sources are brackish on right bank of Big Creek and fresh on left bank. Drilled well casing is open, unprotected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	73	<b>Date:</b>	05.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.8	<b>pH</b>	5.22	<b>DO [mg/l]</b>	3.07
<b>EC [µS/cm]</b>	190.0	<b>TDS [mg/l]</b>	123.0	<b>sal [ppt]</b>	0.09
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0111</b>		<b>Type:</b>	Water Tower	
			<b>Subtype:</b>	Agricultural	
<b>Localization</b>					
<b>x:</b>	346421.1		<b>Province:</b>	Toledo	
<b>y:</b>	1825273.9		<b>Village:</b>	Independence	
<b>z [m a.s.l.]:</b>	18.75				
<b>Object description</b>					
<b>Date:</b>	05.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
<p>Water tower at Aquamar Belize Ltd. shrimp farm close to boreholes. Open hatchway on top of tower – possible high evaporation of accumulated water. Water sample taken (clean, no odour, brackish).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	74		<b>Date:</b>	05.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	30.2	<b>pH</b>	4.94	<b>DO [mg/l]</b>	3.18
<b>EC [µS/cm]</b>	2896.0	<b>TDS [mg/l]</b>	1882.0	<b>sal [ppt]</b>	1.44




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0112</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	345925.7	<b>Province:</b>	Toledo
<b>y:</b>	1820567.3	<b>Village:</b>	Esperanza
<b>z [m a.s.l.]:</b>	14.34		
<b>Object description</b>			
<b>Date:</b>	05.02.2014	<b>Depth [m]:</b>	5.9
		<b>Groundwater head [m b.g.]</b>	3.05 static water level
Supply drilled well at BEL-EURO Aquaculture Ltd. shrimp farm. Drilled well is situated in pump house, well protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour).			
<b>Water Sampling</b>			
<b>Sample No.</b>	75	<b>Date:</b>	05.02.2014
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe
<b>T [°C]</b>	29.6	<b>pH</b>	7.1
		<b>DO [mg/l]</b>	3.05
<b>EC [µS/cm]</b>	206.0	<b>TDS [mg/l]</b>	133.0
		<b>sal [ppt]</b>	0.1



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0113</b>		<b>Type:</b>	Watercourse	
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	342322.2		<b>Province:</b>	Stann Creek	
<b>y:</b>	1826275.2		<b>Village:</b>	Independence	
<b>z [m a.s.l.]:</b>	21.02				
<b>Object description</b>					
<b>Date:</b>	05.02.2014		<b>Depth [m]:</b>		
		<b>Groundwater head [m b.g.]</b>			
Surface water sampling – Big Creek.					
<b>Water Sampling</b>					
<b>Sample No.</b>	76		<b>Date:</b>	05.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.8	<b>pH</b>	7.26	<b>DO [mg/l]</b>	3.81
<b>EC [µS/cm]</b>	29.0	<b>TDS [mg/l]</b>	18.0	<b>sal [ppt]</b>	0.01





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0114</b>		<b>Type:</b>	Watercourse			
			<b>Subtype:</b>				
<b>Localization</b>							
<b>x:</b>	345550.3		<b>Province:</b>	Stann Creek			
<b>y:</b>	1828916.6		<b>Village:</b>	Independence			
<b>z [m a.s.l.]:</b>	16.06						
<b>Object description</b>							
<b>Date:</b>	06.02.2014		<b>Depth [m]:</b>				
			<b>Groundwater head [m b.g.]</b>				
Surface water sampling – Mango creek close to Independence.							
<b>Water Sampling</b>							
<b>Sample No.</b>	77		<b>Date:</b>	06.02.2014			
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe			
<b>T [°C]</b>	27.2	<b>pH</b>	6.79	<b>DO [mg/l]</b>	8.18		
<b>EC [µS/cm]</b>	24.0	<b>TDS [mg/l]</b>	15.0	<b>sal [ppt]</b>	0.01		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04

**Object**

<b>ID:</b>	<b>0115</b>	<b>Type:</b>	Watercourse
		<b>Subtype:</b>	

**Localization**

<b>x:</b>	346309.2	<b>Province:</b>	Stann Creek
<b>y:</b>	1831337.4	<b>Village:</b>	Lime Tree Village
<b>z [m a.s.l.]:</b>	12.87		

**Object description**

<b>Date:</b>	06.02.2014	<b>Depth [m]:</b>		
		<b>Groundwater head [m b.g.]</b>		

Surface water sampling – Big creek close to Lime tree village.

**Water Sampling**

<b>Sample No.</b>	78	<b>Date:</b>	06.02.2014		
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	26.7	<b>pH</b>	6.97	<b>DO [mg/l]</b>	7.71
<b>EC [µS/cm]</b>	28.0	<b>TDS [mg/l]</b>	18.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0116</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	346267.7	<b>Province:</b>	Stann Creek
<b>y:</b>	1831534.7	<b>Village:</b>	Lime Tree Village
<b>z [m a.s.l.]:</b>	18.3		
<b>Object description</b>			
<b>Date:</b>	06.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	6.25 static water level
<p>Drilled well for domestic supply at house garden. Drilled well surrounding is covered with light yellow coarse sand. Drilled well casing is open unprotected against rainfall infiltration and organic/mechanical pollution. Depth is could not be measured. No groundwater sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0117</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	347949.7		<b>Province:</b>	Stann Creek	
<b>y:</b>	1835186.7		<b>Village:</b>	Mango Creek	
<b>z [m a.s.l.]:</b>	17.9				
<b>Object description</b>					
<b>Date:</b>	06.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Surface water sampling – Jenkins Creek.					
<b>Water Sampling</b>					
<b>Sample No.</b>	79		<b>Date:</b>	06.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	25.5	<b>pH</b>	6.82	<b>DO [mg/l]</b>	8.53
<b>EC [µS/cm]</b>	41.0	<b>TDS [mg/l]</b>	26.0	<b>sal [ppt]</b>	0.02





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0118</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	350717.7		<b>Province:</b>	Stann Creek	
<b>y:</b>	1837140.6		<b>Village:</b>		
<b>z [m a.s.l.]:</b>	12.56				
<b>Object description</b>					
<b>Date:</b>	06.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Surface water sampling – unnamed watercourse. Ground formed with fine coarse white sand.					
<b>Water Sampling</b>					
<b>Sample No.</b>	80		<b>Date:</b>	06.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	29.4	<b>pH</b>	6.97	<b>DO [mg/l]</b>	7.73
<b>EC [µS/cm]</b>	19.0	<b>TDS [mg/l]</b>	12.0	<b>sal [ppt]</b>	0.0
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0119</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	342977		<b>Province:</b>	Stann Creek	
<b>y:</b>	1841903.1		<b>Village:</b>	San Roman	
<b>z [m a.s.l.]:</b>	42.22				
<b>Object description</b>					
<b>Date:</b>	06.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Surface water sampling – unnamed watercourse in San Roman village.					
<b>Water Sampling</b>					
<b>Sample No.</b>	81		<b>Date:</b>	06.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.3	<b>pH</b>	6.97	<b>DO [mg/l]</b>	8.4
<b>EC [µS/cm]</b>	53.0	<b>TDS [mg/l]</b>	34.0	<b>sal [ppt]</b>	0.02




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0120</b>	<b>Type:</b>	Watercourse		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	343592.4	<b>Province:</b>	Stann Creek		
<b>y:</b>	1842423.8	<b>Village:</b>	San Roman		
<b>z [m a.s.l.]:</b>	38.57				
<b>Object description</b>					
<b>Date:</b>	06.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
<p>Surface water sampling – unnamed watercourse in San Roman village. Dark turbidity, domestic waste along banks and floating on river surface.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	82	<b>Date:</b>	06.02.2014		
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.0	<b>pH</b>	6.64	<b>DO [mg/l]</b>	6.26
<b>EC [µS/cm]</b>	23.0	<b>TDS [mg/l]</b>	14.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0121</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	344885		<b>Province:</b>	Stann Creek	
<b>y:</b>	1843439.6		<b>Village:</b>	Santa Rosa	
<b>z [m a.s.l.]:</b>	36.53				
<b>Object description</b>					
<b>Date:</b>	06.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Surface water sampling – unnamed watercourse in San Roman village.					
<b>Water Sampling</b>					
<b>Sample No.</b>	83		<b>Date:</b>	06.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.7	<b>pH</b>	6.96	<b>DO [mg/l]</b>	8.24
<b>EC [µS/cm]</b>	45.0	<b>TDS [mg/l]</b>	29.0	<b>sal [ppt]</b>	0.02





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
ID:	0122		Type:	Watercourse	
			Subtype:		
<b>Localization</b>					
x:	348895.5		Province:	Stann Creek	
y:	1848918		Village:	South Stann Creek	
z [m a.s.l.]:	26.66				
<b>Object description</b>					
Date:	06.02.2014		Depth [m]:		
			Groundwater head [m b.g.]		
Surface water sampling – South Stann Creek at collapsed bridge in South Stann Creek village.					
<b>Water Sampling</b>					
Sample No.	84		Date:	06.02.2014	
Sampling:			Analysis:	field probe	
T [°C]	25.7	pH	7.04	DO [mg/l]	8.39
EC [µS/cm]	33.0	TDS [mg/l]	21.0	sal [ppt]	0.01
Sample No.	118		Date:	11.02.2014	
Sampling:	surface water		Analysis:	field probe	
T [°C]	25.7	pH	7.36	DO [mg/l]	7.27
EC [µS/cm]	36.0	TDS [mg/l]	23.0	sal [ppt]	0.01
sample for laboratory testing, S-12, 1 I PET					
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0123</b>	<b>Type:</b>	Watercourse		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	352878.9	<b>Province:</b>	Stann Creek		
<b>y:</b>	1857600.8	<b>Village:</b>	Maya Centre		
<b>z [m a.s.l.]:</b>	26.56				
<b>Object description</b>					
<b>Date:</b>	06.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
Surface water sampling – unnamed watercourse in Maya Centre village.					
<b>Water Sampling</b>					
<b>Sample No.</b>	85	<b>Date:</b>	06.02.2014		
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	25.9	<b>pH</b>	7.09	<b>DO [mg/l]</b>	8.67
<b>EC [µS/cm]</b>	39.0	<b>TDS [mg/l]</b>	25.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0124</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	353119.3		<b>Province:</b>	Stann Creek	
<b>y:</b>	1859608.9		<b>Village:</b>	Kendal	
<b>z [m a.s.l.]:</b>	19.68				
<b>Object description</b>					
<b>Date:</b>	06.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Surface water sampling – Sittee River in Kendal.					
<b>Water Sampling</b>					
<b>Sample No.</b>	86		<b>Date:</b>	06.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.2	<b>pH</b>	6.99	<b>DO [mg/l]</b>	8.04
<b>EC [µS/cm]</b>	48.0	<b>TDS [mg/l]</b>	31.0	<b>sal [ppt]</b>	0.02



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04

**Object**

<b>ID:</b>	<b>0125</b>	<b>Type:</b>	Watercourse
		<b>Subtype:</b>	

**Localization**

<b>x:</b>	338082	<b>Province:</b>	Stann Creek
<b>y:</b>	1842790.5	<b>Village:</b>	Maya Mopan
<b>z [m a.s.l.]:</b>	56.78		

**Object description**

<b>Date:</b>	06.02.2014	<b>Depth [m]:</b>		
		<b>Groundwater head [m b.g.]</b>		


Surface water sampling – Waha Leaf Creek in Maya Mopan village.


**Water Sampling**


<b>Sample No.</b>	87	<b>Date:</b>	06.02.2014		
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.0	<b>pH</b>	7.03	<b>DO [mg/l]</b>	8.14
<b>EC [µS/cm]</b>	50.0	<b>TDS [mg/l]</b>	32.0	<b>sal [ppt]</b>	0.02







<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0126</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	352103.9	<b>Province:</b>	Stann Creek
<b>y:</b>	1843467.8	<b>Village:</b>	
<b>z [m a.s.l.]:</b>	27.11		
<b>Object description</b>			
<b>Date:</b>	07.02.2014	<b>Depth [m]:</b>	23.8
		<b>Groundwater head [m b.g.]</b>	4.45 static water level
		<b>Yield [l/s]</b>	6.8 yield according to information about max. pumping rate 90 gal/min
Supply drilled well #4 at Belize Aquaculture Ltd. shrimp farm. Drilled well is recently unused. Drilled well casing closed, protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 90-100 gal/min. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0127</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	354446.7	<b>Province:</b>	Stann Creek
<b>y:</b>	1841010.6	<b>Village:</b>	
<b>z [m a.s.l.]:</b>	20.16		
<b>Object description</b>			
<b>Date:</b>	07.02.2014	<b>Depth [m]:</b>	19.1
		<b>Groundwater head [m b.g.]</b>	3.10 static water level
		<b>Yield [l/s]</b>	6.8 yield according to information about max. pumping rate 90 gal/min
Supply drilled well #2 at Belize Aquaculture Ltd. shrimp farm. Drilled well is unused. Drilled well is roofed, casing open, not well protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 90-100 gal/min. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0128</b>		<b>Type:</b>	Drilled well	
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	354515.2		<b>Province:</b>	Stann Creek	
<b>y:</b>	1841026.4		<b>Village:</b>		
<b>z [m a.s.l.]:</b>	22.35				
<b>Object description</b>					
<b>Date:</b>	07.02.2014		<b>Depth [m]:</b>	19.05	
		<b>Groundwater head [m b.g.]</b>	2.03		static water level
		<b>Yield [l/s]</b>	6.8		yield according to information about max. pumping rate 90 gal/min
Supply drilled well #2 at Belize Aquaculture Ltd. shrimp farm. Drilled well is unused. Drilled well is roofed, casing open, not well protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 90-100 gal/min. No groundwater sample taken.					
<b>Water Sampling</b>					
<b>Sample No.</b>	88		<b>Date:</b>	07.02.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.5	<b>pH</b>	4.90	<b>DO [mg/l]</b>	5.36
<b>EC [µS/cm]</b>	978.0	<b>TDS [mg/l]</b>	635.0	<b>sal [ppt]</b>	0.48
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0129</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>	Agricultural	
<b>Localization</b>					
<b>x:</b>	350886.9		<b>Province:</b>	Stann Creek	
<b>y:</b>	1840851.4		<b>Village:</b>		
<b>z [m a.s.l.]:</b>	23.96				
<b>Object description</b>					
<b>Date:</b>	07.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Suction piping at Silver Creek - water source for at Belize Aquaculture Ltd. shrimp farm. Surface water sampling.					
<b>Water Sampling</b>					
<b>Sample No.</b>	89		<b>Date:</b>	07.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.3	<b>pH</b>	6.36	<b>DO [mg/l]</b>	7.81
<b>EC [µS/cm]</b>	67.0	<b>TDS [mg/l]</b>	43.0	<b>sal [ppt]</b>	0.03
<b>Sample No.</b>	90		<b>Date:</b>	07.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.2	<b>pH</b>	6.29	<b>DO [mg/l]</b>	7.77
<b>EC [µS/cm]</b>	66.0	<b>TDS [mg/l]</b>	42.0	<b>sal [ppt]</b>	0.03
					




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
ID:	0130		Type:	Watercourse			
			Subtype:				
<b>Localization</b>							
x:	351779.9		Province:	Belize			
y:	1899574.9		Village:	Gales Point			
z [m a.s.l.]:	22.36						
<b>Object description</b>							
Date:	08.02.2014		Depth [m]:				
			Groundwater head [m b.g.]				
Surface water sampling – Manatee river.							
<b>Water Sampling</b>							
Sample No.	91		Date:	08.02.2014			
Sampling:			Analysis:	field probe			
T [°C]	26.4	pH	6.7	DO [mg/l]	7.96		
EC [µS/cm]	33.0	TDS [mg/l]	21.0	sal [ppt]	0.01		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0131</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	356662	<b>Province:</b>	Belize		
<b>y:</b>	1896894.2	<b>Village:</b>	Gales Point		
<b>z [m a.s.l.]:</b>	25.16				
<b>Object description</b>					
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	23.3		
		<b>Groundwater head [m b.g.]</b>	5.2	static water level	
Abandoned drilled well and pumping house, (former Gales Point water supply). Drilled well casing is open, unprotected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken (light grey turbidity, ferruginous odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	92	<b>Date:</b>	08.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.6	<b>pH</b>	6.66	<b>DO [mg/l]</b>	6.52
<b>EC [µS/cm]</b>	107.0	<b>TDS [mg/l]</b>	69.0	<b>sal [ppt]</b>	0.05






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0132</b>	<b>Type:</b>	Water Tower
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	358379	<b>Province:</b>	Belize
<b>y:</b>	1899664.9	<b>Village:</b>	Gales Point
<b>z [m a.s.l.]:</b>	18.17		
<b>Object description</b>			
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
Water tower for Gales Point village supply. Water tower situated at fenced, well-maintained grounds, secured against unauthorized person access. Surface water used for supply, groundwater source unused approx. 4 years due to high turbidity and mechanical pollution.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0133</b>	<b>Type:</b>	Other
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	358171.3	<b>Province:</b>	Belize
<b>y:</b>	1901222	<b>Village:</b>	Gales Point
<b>z [m a.s.l.]:</b>	17.24		
<b>Object description</b>			
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
Surface water sampling – Southern lagoon at Gales Point.			
<b>Water Sampling</b>			
<b>Sample No.</b>	93	<b>Date:</b>	08.02.2014
<b>Sampling:</b>	surface water	<b>Analysis:</b>	field probe
<b>T [°C]</b>	30.6	<b>pH</b>	8.0
		<b>DO [mg/l]</b>	6.66
<b>EC [µS/cm]</b>	29916.0	<b>TDS [mg/l]</b>	19445.0
		<b>sal [ppt]</b>	14.95
			



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0134</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	358826.4		<b>Province:</b>	Belize	
<b>y:</b>	1897358.7		<b>Village:</b>	Gales Point	
<b>z [m a.s.l.]:</b>	18.41				
<b>Object description</b>					
<b>Date:</b>	08.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Watercourse, source of fresh water for Gales Point village. Surface water sampling at suction piping.					
<b>Water Sampling</b>					
<b>Sample No.</b>	94		<b>Date:</b>	08.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.2	<b>pH</b>	7.74	<b>DO [mg/l]</b>	7.55
<b>EC [µS/cm]</b>	242.0	<b>TDS [mg/l]</b>	157.0	<b>sal [ppt]</b>	0.12
sample for laboratory testing, S-1, 1 l PET					
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0135</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	359147.7	<b>Province:</b>	Belize
<b>y:</b>	1895557.3	<b>Village:</b>	Gales Point
<b>z [m a.s.l.]:</b>	23.33		
<b>Object description</b>			
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	14.3
		<b>Groundwater head [m b.g.]</b>	0.15 static water level
<p>Drilled well at White Ridge Farm Ltd. Drilled well sealed, protected against rainfall infiltration and organic/mechanical pollution. Well surrounding waterlogged, formed with light grey fine grained sand to silt. No groundwater sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
ID:	0136		Type:	Watercourse			
			Subtype:				
<b>Localization</b>							
x:	358476.1		Province:	Belize			
y:	1893714.4		Village:	Mullins River			
z [m a.s.l.]:	23.09						
<b>Object description</b>							
Date:	08.02.2014		Depth [m]:				
			Groundwater head [m b.g.]				
Surface water sampling – unnamed watercourse.							
<b>Water Sampling</b>							
Sample No.	95		Date:	08.02.2014			
Sampling:	surface water		Analysis:	field probe			
T [°C]	25.9	pH	7.57	DO [mg/l]	7.98		
EC [µS/cm]	95.0	TDS [mg/l]	61.0	sal [ppt]	0.04		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0137</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	359417.5		<b>Province:</b>	Stann Creek	
<b>y:</b>	1891205.4		<b>Village:</b>	Mullins River	
<b>z [m a.s.l.]:</b>	18.82				
<b>Object description</b>					
<b>Date:</b>	08.02.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]</b>	inaccessible	
Public supply drilled well close to Mullins River village situated within a fenced well-maintained grounds with water tower, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Depth and groundwater head could not be measured. No groundwater sample taken.					
<b>Water Sampling</b>					
<b>Sample No.</b>			<b>Date:</b>		
<b>Sampling:</b>			<b>Analysis:</b>		
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	








<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0138</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Exploratory		
<b>Localization</b>					
<b>x:</b>	359801.4	<b>Province:</b>	Stann Creek		
<b>y:</b>	1891393.6	<b>Village:</b>	Mullins River		
<b>z [m a.s.l.]:</b>	17.32				
<b>Object description</b>					
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	23.65		
		<b>Groundwater head [m b.g.]</b>	1.35	static water level	
<p>Drilled well close to water tower. Drilled well casing closed, protected against surface water infiltration and organic/mechanical pollution. Close to drilled well is concrete socket, probably for unrealized water tower. Groundwater has high salinity. Groundwater sample taken (grey milky turbidity, earthy odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	96	<b>Date:</b>	08.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.0	<b>pH</b>	7.1	<b>DO [mg/l]</b>	6.29
<b>EC [µS/cm]</b>	13060.0	<b>TDS [mg/l]</b>	8489.0	<b>sal [ppt]</b>	6.53



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0139</b>		<b>Type:</b>	Watercourse	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	357701.8		<b>Province:</b>	Stann Creek	
<b>y:</b>	1889479.4		<b>Village:</b>	Mullins River	
<b>z [m a.s.l.]:</b>	21.35				
<b>Object description</b>					
<b>Date:</b>	08.02.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
Surface water sampling – Mullins River.					
<b>Water Sampling</b>					
<b>Sample No.</b>	97		<b>Date:</b>	08.02.2014	
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	26.1	<b>pH</b>	7.58	<b>DO [mg/l]</b>	8.1
<b>EC [µS/cm]</b>	48.0	<b>TDS [mg/l]</b>	31.0	<b>sal [ppt]</b>	0.02



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0140</b>		<b>Type:</b>	Watercourse			
			<b>Subtype:</b>				
<b>Localization</b>							
<b>x:</b>	358879		<b>Province:</b>	Stann Creek			
<b>y:</b>	1882506.9		<b>Village:</b>	Hope Creek			
<b>z [m a.s.l.]:</b>	31.94						
<b>Object description</b>							
<b>Date:</b>	08.02.2014		<b>Depth [m]:</b>				
			<b>Groundwater head [m b.g.]</b>				
Surface water sampling – Black Creek.							
<b>Water Sampling</b>							
<b>Sample No.</b>	98		<b>Date:</b>	09.02.2014			
<b>Sampling:</b>			<b>Analysis:</b>	field probe			
<b>T [°C]</b>	26.0	<b>pH</b>	7.02	<b>DO [mg/l]</b>	7.57		
<b>EC [µS/cm]</b>	43.0	<b>TDS [mg/l]</b>	27.0	<b>sal [ppt]</b>	0.02		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0141</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	360448.1	<b>Province:</b>	Stann Creek
<b>y:</b>	1880340.4	<b>Village:</b>	Hope Creek
<b>z [m a.s.l.]:</b>	39.14		
<b>Object description</b>			
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]</b>	inaccessible
Public supply drilled well close at Hope Creek village situated within a fenced well-maintained grounds with water tower, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation show signs of corrosion. Depth and groundwater head could not be measured. Groundwater sample taken from tap (clean, no odour).			
<b>Water Sampling</b>			
<b>Sample No.</b>	99	<b>Date:</b>	09.02.2014
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe
<b>T [°C]</b>	28.1	<b>pH</b>	5.41
		<b>DO [mg/l]</b>	6.06
<b>EC [µS/cm]</b>	83.0	<b>TDS [mg/l]</b>	53.0
		<b>sal [ppt]</b>	0.04
sample for laboratory testing, S-2, 1 l PET			
			




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0142</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	364426.4	<b>Province:</b>	Stann Creek		
<b>y:</b>	1876627.7	<b>Village:</b>	Sarawee		
<b>z [m a.s.l.]:</b>	30.3				
<b>Object description</b>					
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>		inaccessible	
		<b>Groundwater head [m b.g.]</b>	23.65	dynamic water level	
Public supply drilled well close at Sarawee village water tower, unsecured against unauthorized person access. Drilled well is partially closed, not fully protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation show signs of corrosion. Depth could not be measured. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	100	<b>Date:</b>	09.02.2014		
<b>Sampling:</b>	groundwater - dynamic	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.2	<b>pH</b>	6.7	<b>DO [mg/l]</b>	6.88
<b>EC [µS/cm]</b>	634.0	<b>TDS [mg/l]</b>	412.0	<b>sal [ppt]</b>	0.31




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0143</b>	<b>Type:</b>	Hand pump		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	356056.8	<b>Province:</b>	Stann Creek		
<b>y:</b>	1879742.9	<b>Village:</b>	Pomona		
<b>z [m a.s.l.]:</b>	49.38				
<b>Object description</b>					
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
Hand pump is situated in Pomona village. Pump is probably rarely used. Depth and groundwater head could not be measured, groundwater sample taken (at the beginning intensive ferruginous turbidity, later lightly brown, lightly earthy odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	101	<b>Date:</b>	09.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.8	<b>pH</b>	6.33	<b>DO [mg/l]</b>	6.64
<b>EC [µS/cm]</b>	145.0	<b>TDS [mg/l]</b>	94.0	<b>sal [ppt]</b>	0.07



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0144</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	356339.7	<b>Province:</b>	Stann Creek
<b>y:</b>	1879789.7	<b>Village:</b>	Pomona
<b>z [m a.s.l.]:</b>	50.12		
<b>Object description</b>			
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>	27.9
		<b>Groundwater head [m b.g.]</b>	9.8
			static water level
		<b>Yield [l/s]</b>	20.5
			yield according to information about pumping test 250 gal/min - dry
Supply drilled well next to Pomona fire station. Drilled well casing is closed, protected against surface water infiltration and organic/mechanical pollution. Pumping test with flow rate 250 gal/min – fast drawdown, run fast dry. Groundwater sample taken (clean, no odour).			
<b>Water Sampling</b>			
<b>Sample No.</b>	102	<b>Date:</b>	09.02.2014
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe
<b>T [°C]</b>	28.1	<b>pH</b>	5.95
		<b>DO [mg/l]</b>	6.07
<b>EC [µS/cm]</b>	46.0	<b>TDS [mg/l]</b>	29.0
		<b>sal [ppt]</b>	0.02
			




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0145</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	354841.1	<b>Province:</b>	Stann Creek
<b>y:</b>	1861573.8	<b>Village:</b>	Kendal
<b>z [m a.s.l.]:</b>	34.04		
<b>Object description</b>			
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>	12.2
		<b>Groundwater head [m b.g.]:</b>	7.0 static water level
Supply drilled well at bunkhouse for farm workers. Drilled well is roofed, casing covered, protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0146</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	358985.3	<b>Province:</b>	Stann Creek		
<b>y:</b>	1860152.1	<b>Village:</b>	Sittee		
<b>z [m a.s.l.]:</b>	24.44				
<b>Object description</b>					
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>	10.5	depth of pump	
		<b>Groundwater head [m b.g.]</b>	4.8	static water level	
Abandoned (collapsed) public supply drilled well close to Sittee village situated within a fenced well-maintained grounds with water tower, secured against unauthorized person access. Drilled well is open, unprotected against surface water infiltration and organic/mechanical pollution. Metal casing is corroded. Groundwater sample taken (light ferruginous turbidity, light earthy odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	103	<b>Date:</b>	09.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	29.40	<b>pH</b>	7.03	<b>DO [mg/l]</b>	4.91
<b>EC [µS/cm]</b>	83.0	<b>TDS [mg/l]</b>	53.0	<b>sal [ppt]</b>	0.04




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0147</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	356193.4	<b>Province:</b>	Stann Creek
<b>y:</b>	1863883.4	<b>Village:</b>	Silk Gras
<b>z [m a.s.l.]:</b>	30.19		
<b>Object description</b>			
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>	17.6
		<b>Groundwater head [m b.g.]</b>	5.4 dynamic water level
Exploratory drilled well situated within fenced well-maintained grounds with supply drilled well for Hopkins village, not well secured against unauthorized person access. Drilled well casing is open and unprotected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0148</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	356173.4		<b>Province:</b>	Stann Creek	
<b>y:</b>	1863885.2		<b>Village:</b>	Silk Gras	
<b>z [m a.s.l.]:</b>	28.95				
<b>Object description</b>					
<b>Date:</b>	09.02.2014		<b>Depth [m]:</b>		inaccessible
			<b>Groundwater head [m b.g.]</b>	6.9	dynamic water level
			<b>Yield [l/s]</b>	8.0	yield according to measurement
Public supply drilled well for Hopkins village situated within fenced well-maintained grounds with other three drilled wells, not well secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation show signs of corrosion. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	104		<b>Date:</b>	09.02.2014	
<b>Sampling:</b>	dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	28.1	<b>pH</b>	7.34	<b>DO [mg/l]</b>	7.11
<b>EC [µS/cm]</b>	514.0	<b>TDS [mg/l]</b>	334.0	<b>sal [ppt]</b>	0.25
sample for laboratory testing, S-3, 1 l PET					
					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0149</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	356152.1		<b>Province:</b>	Stann Creek	
<b>y:</b>	1863887.2		<b>Village:</b>	Silk Gras	
<b>z [m a.s.l.]:</b>	29.24				
<b>Object description</b>					
<b>Date:</b>	09.02.2014		<b>Depth [m]:</b>	inaccessible	
			<b>Groundwater head [m b.g.]</b>	inaccessible	
<p>Unused supply drilled well for Hopkins village situated within a fenced well-maintained grounds with other three drilled wells, not well secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation show signs of corrosion. No groundwater sample taken.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>			<b>Date:</b>		
<b>Sampling:</b>			<b>Analysis:</b>		
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	
					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0150</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Exploratory
<b>Localization</b>			
<b>x:</b>	356133.7	<b>Province:</b>	Stann Creek
<b>y:</b>	1863885.6	<b>Village:</b>	Silk Gras
<b>z [m a.s.l.]:</b>	29.85		
<b>Object description</b>			
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>	14.6
		<b>Groundwater head [m b.g.]</b>	4.85 dynamic water level
Exploratory drilled well situated within a fenced well-maintained grounds with supply drilled well for Hopkins village, not well secured against unauthorized person access. Drilled well casing is closed and protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
<b>ID:</b>	<b>0151</b>		<b>Type:</b>	Watercourse			
			<b>Subtype:</b>				
<b>Localization</b>							
<b>x:</b>	354119.3		<b>Province:</b>	Stann Creek			
<b>y:</b>	1873302		<b>Village:</b>	Silk Gras			
<b>z [m a.s.l.]:</b>	47.33						
<b>Object description</b>							
<b>Date:</b>	09.02.2014		<b>Depth [m]:</b>				
			<b>Groundwater head [m b.g.]</b>				
Surface water sampling – Silk Grass Creek.							
<b>Water Sampling</b>							
<b>Sample No.</b>	105		<b>Date:</b>	09.02.2014			
<b>Sampling:</b>	surface water		<b>Analysis:</b>	field probe			
<b>T [°C]</b>	26.3	<b>pH</b>	7.34	<b>DO [mg/l]</b>	8.11		
<b>EC [µS/cm]</b>	25.0	<b>TDS [mg/l]</b>	16.0	<b>sal [ppt]</b>	0.01		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0152</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	355936.1	<b>Province:</b>	Stann Creek		
<b>y:</b>	1877627.7	<b>Village:</b>	Pomona		
<b>z [m a.s.l.]:</b>	60.48				
<b>Object description</b>					
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>	12.7		
		<b>Groundwater head [m b.g.]</b>	9.05	static water level	
Supply drilled well at Agricultural and Nature Resource Institute building. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing are corroded. Groundwater sample taken (intensive ferruginous turbidity, earthy ferruginous odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	106	<b>Date:</b>	10.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	28.0	<b>pH</b>	5.01	<b>DO [mg/l]</b>	6.09
<b>EC [µS/cm]</b>	55.0	<b>TDS [mg/l]</b>	35.0	<b>sal [ppt]</b>	0.02





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0153</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Agricultural	
<b>Localization</b>					
<b>x:</b>	362617.9		<b>Province:</b>	Stann Creek	
<b>y:</b>	1879350.1		<b>Village:</b>	Hope Creek	
<b>z [m a.s.l.]:</b>	25.06				
<b>Object description</b>					
<b>Date:</b>	10.02.2014		<b>Depth [m]:</b>	27.5	info about depth 90 ft
			<b>Groundwater head [m b.g.]</b>		inaccessible
			<b>Yield [l/s]</b>	0.1	yield according to information about average usage 7200 gal/week
<p>New drilled well – groundwater source for Marie Sharp Farm. Drilled well is closed, protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	107		<b>Date:</b>	10.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.4	<b>pH</b>	6.45	<b>DO [mg/l]</b>	6.99
<b>EC [µS/cm]</b>	147.0	<b>TDS [mg/l]</b>	95.0	<b>sal [ppt]</b>	0.07

sample for laboratory testing, S-4, 1 l PET







<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0154</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>		
<b>Localization</b>					
<b>x:</b>	362623.8		<b>Province:</b>	Stann Creek	
<b>y:</b>	1879342.7		<b>Village:</b>	Hope Creek	
<b>z [m a.s.l.]:</b>	25.88				
<b>Object description</b>					
<b>Date:</b>	10.02.2014		<b>Depth [m]:</b>	9.5	
			<b>Groundwater head [m b.g.]</b>	5.35 static water level	
<p>Unused drilled well at Marie Sharp Farm. Drilled well is open, unprotected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0155</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Agricultural		
<b>Localization</b>					
<b>x:</b>	365137	<b>Province:</b>	Stann Creek		
<b>y:</b>	1877859.3	<b>Village:</b>	Long Bank		
<b>z [m a.s.l.]:</b>	29.85				
<b>Object description</b>					
<b>Date:</b>	10.02.2014	<b>Depth [m]:</b>	16.0		
		<b>Groundwater head [m b.g.]</b>	4.25	static water level	
Groundwater source for Melinda farm Ltd. Drilled well is situated in concrete chamber, protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour). Source is situated very close to farm petrol station.					
<b>Water Sampling</b>					
<b>Sample No.</b>	108	<b>Date:</b>	10.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	29.2	<b>pH</b>	6.45	<b>DO [mg/l]</b>	7.0
<b>EC [µS/cm]</b>	71.0	<b>TDS [mg/l]</b>	46.0	<b>sal [ppt]</b>	0.03




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0156</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	355748.6		<b>Province:</b>	Stann Creek	
<b>y:</b>	1879951.7		<b>Village:</b>	Pomona	
<b>z [m a.s.l.]:</b>	51				
<b>Object description</b>					
<b>Date:</b>	10.02.2014		<b>Depth [m]:</b>	19.0	info about depth 62 ft
			<b>Groundwater head [m b.g.]</b>	12.85	dynamic water level
			<b>Yield [l/s]</b>	4	yield according to information about pumping rate 50 gal/min – fast dry
Public supply drilled well in Pomona village situated in freely accessible grounds. Drilled well is not fully protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation show significant signs of corrosion. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	109		<b>Date:</b>	10.02.2014	
<b>Sampling:</b>	groundwater - dynamic		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.3	<b>pH</b>	6.34	<b>DO [mg/l]</b>	6.43
<b>EC [µS/cm]</b>	155.0	<b>TDS [mg/l]</b>	100.0	<b>sal [ppt]</b>	0.07
sample for laboratory testing, S-5, 1 l PET					
					




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	0157	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	355746.3	<b>Province:</b>	Stann Creek
<b>y:</b>	1879964.9	<b>Village:</b>	Pomona
<b>z [m a.s.l.]:</b>	50.18		
<b>Object description</b>			
<b>Date:</b>	10.02.2014	<b>Depth [m]:</b>	16.8
		<b>Groundwater head [m b.g.]</b>	7.7 static water level
Unused drilled well in Pomona village situated infreely accessible grounds close to public source. Drilled well casing is open and unprotected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation show significant signs of corrosion. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	






<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0158</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Domestic
<b>Localization</b>			
<b>x:</b>	356037.3	<b>Province:</b>	Stann Creek
<b>y:</b>	1879386.4	<b>Village:</b>	Pomona
<b>z [m a.s.l.]:</b>	47.51		
<b>Object description</b>			
<b>Date:</b>	10.02.2014	<b>Depth [m]:</b>	40.0
		<b>Groundwater head [m b.g.]</b>	info about depth 130 ft inaccessible
		<b>Yield [l/s]</b>	15 yield according to information about pumping rate 200 gal/min
Local supply drilled well at sandstone quarry. Drilled well is protected against surface water infiltration and organic/mechanical pollution. According the information drilled well yield reaches 200 gal/min, all groundwater sources in Pomona village use the same aquifer. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			


<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province						
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic			<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>							
ID:	0159		Type:	Watercourse			
			Subtype:				
<b>Localization</b>							
x:	355996.9		Province:	Stann Creek			
y:	1878964.2		Village:	Pomona			
z [m a.s.l.]:	37.8						
<b>Object description</b>							
Date:	10.02.2014		Depth [m]:				
			Groundwater head [m b.g.]				
Surface water sampling – North Stann Creek close to Pomona village.							
<b>Water Sampling</b>							
Sample No.	110		Date:	10.02.2014			
Sampling:	surface water		Analysis:	field probe			
T [°C]	28.0	pH	7.13	DO [mg/l]	7.7		
EC [µS/cm]	30.0	TDS [mg/l]	19.0	sal [ppt]	0.01		
							

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0160</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	Agricultural
<b>Localization</b>			
<b>x:</b>	360633,5	<b>Province:</b>	Stann Creek
<b>y:</b>	1880145.7	<b>Village:</b>	Hope Creek
<b>z [m a.s.l.]:</b>	38.05		
<b>Object description</b>			
<b>Date:</b>	10.02.2014	<b>Depth [m]:</b>	11.0
		<b>Groundwater head [m b.g.]</b>	info about depth 36 ft inaccessible
		<b>Yield [l/s]</b>	5.3 yield according to information about pumping rate 70 gal/min
<p>Drilled well – water source for Agriculture development and service Ltd. garden-tillage. Drilled well placed in pumping house protected against surface water infiltration and organic/mechanical pollution. Capacity of drilled well is 70 gal/min. Groundwater sample taken from tap (clean, no odour).</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>	111	<b>Date:</b>	10.02.2014
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe
<b>T [°C]</b>	28.2	<b>pH</b>	5.56
		<b>DO [mg/l]</b>	6.3
<b>EC [µS/cm]</b>	48.0	<b>TDS [mg/l]</b>	31.0
		<b>sal [ppt]</b>	0.02



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0161</b>	<b>Type:</b>	Water Tower		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	357362.2	<b>Province:</b>	Stann Creek		
<b>y:</b>	1867462	<b>Village:</b>	Silk Gras		
<b>z [m a.s.l.]:</b>	34.78				
<b>Object description</b>					
<b>Date:</b>	10.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
Water tower for Silk Gras village situated within fenced maintained grounds with supply borehole, secured against unauthorized person access.					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	
					



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0162</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	357352.2		<b>Province:</b>	Stann Creek	
<b>y:</b>	1867452		<b>Village:</b>	Silk Gras	
<b>z [m a.s.l.]:</b>	34.78				
<b>Object description</b>					
<b>Date:</b>	10.02.2014		<b>Depth [m]:</b>	60.0	info about depth 60 ft
			<b>Groundwater head [m b.g.]</b>		inaccessible
			<b>Yield [l/s]</b>	1.6	yield according to average use 30000 gal/day
Public supply drilled well for Silk Gras village situated within fenced maintained grounds with water tower, secured against unauthorized person access. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Metal pieces of installation and casing show signs of corrosion. Average yield is 30.000 gal/day. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	112		<b>Date:</b>	10.02.2014	
<b>Sampling:</b>			<b>Analysis:</b>	field probe	
<b>T [°C]</b>	29.5	<b>pH</b>	7.45	<b>DO [mg/l]</b>	6.11
<b>EC [µS/cm]</b>	302.0	<b>TDS [mg/l]</b>	196.0	<b>sal [ppt]</b>	0.15
sample for laboratory testing, S-6, 1 l PET					
					

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0163</b>		<b>Type:</b>	Drilled well	
			<b>Subtype:</b>	Agricultural	
<b>Localization</b>					
<b>x:</b>	359304.9		<b>Province:</b>	Stann Creek	
<b>y:</b>	1879742.8		<b>Village:</b>	Hope Creek	
<b>z [m a.s.l.]:</b>	22.4				
<b>Object description</b>					
<b>Date:</b>	13.02.2014		<b>Depth [m]:</b>	36.5	info about depth 120 ft
			<b>Groundwater head [m b.g.]</b>	3.55	static water level
Drilled well – the first water source at Citrus Growing Association farm used for citrus irrigation. Drilled well is protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour).					
<b>Water Sampling</b>					
<b>Sample No.</b>	119		<b>Date:</b>	13.02.2014	
<b>Sampling:</b>	groundwater - static		<b>Analysis:</b>	field probe	
<b>T [°C]</b>	27.6	<b>pH</b>	5.75	<b>DO [mg/l]</b>	5.2
<b>EC [µS/cm]</b>	29.0	<b>TDS [mg/l]</b>	18.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0164</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Domestic		
<b>Localization</b>					
<b>x:</b>	359280.2	<b>Province:</b>	Stann Creek		
<b>y:</b>	1879833.3	<b>Village:</b>	Hope Creek		
<b>z [m a.s.l.]:</b>	26.92				
<b>Object description</b>					
<b>Date:</b>	13.02.2014	<b>Depth [m]:</b>	27.5	info about depth 90 ft	
		<b>Groundwater head [m b.g.]:</b>	2.95	static water level	
<p>Drilled well – the second water source at Citrus Growing Association farm used for sanitary facility. Drilled well is situated in pumping house, well protected against surface water infiltration and organic/mechanical pollution. Groundwater sample taken from tap (clean, no odour).</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	120	<b>Date:</b>	13.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.7	<b>pH</b>	5.82	<b>DO [mg/l]</b>	5.42
<b>EC [µS/cm]</b>	38.0	<b>TDS [mg/l]</b>	24.0	<b>sal [ppt]</b>	0.01



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0165</b>	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	354088.8	<b>Province:</b>	Stann Creek
<b>y:</b>	1879549.7	<b>Village:</b>	
<b>z [m a.s.l.]:</b>	52.32		
<b>Object description</b>			
<b>Date:</b>	13.02.2014	<b>Depth [m]:</b>	inaccessible
		<b>Groundwater head [m b.g.]:</b>	inaccessible
<p>Drilled well –water source for Citrus Factory situated in factory. Source is unused, drilled well is protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.</p>			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0166</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	354212.2	<b>Province:</b>	Stann Creek		
<b>y:</b>	1879888.8	<b>Village:</b>			
<b>z [m a.s.l.]:</b>	57.02				
<b>Object description</b>					
<b>Date:</b>	13.02.2014	<b>Depth [m]:</b>		deeper than 30 m	
		<b>Groundwater head [m b.g.]</b>	3.90	static	
<p>Drilled well – water source at Citrus Factory situated in plantation. Source is unused, drilled well is covered with sheet metal barrel, protected against surface water infiltration and organic/mechanical pollution. No groundwater sample taken.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>	121	<b>Date:</b>	13.02.2014		
<b>Sampling:</b>	groundwater - static	<b>Analysis:</b>	field probe		
<b>T [°C]</b>	27.9	<b>pH</b>	6.61	<b>DO [mg/l]</b>	5.23
<b>EC [µS/cm]</b>	134.0	<b>TDS [mg/l]</b>	87.0	<b>sal [ppt]</b>	0.06

sample for laboratory testing, S-13, 1 l PET



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0167</b>	<b>Type:</b>	Drilled well		
		<b>Subtype:</b>	Exploratory		
<b>Localization</b>					
<b>x:</b>	345525.1	<b>Province:</b>	Stann Creek		
<b>y:</b>	1828436.4	<b>Village:</b>	Independence		
<b>z [m a.s.l.]:</b>	23.33				
<b>Object description</b>					
<b>Date:</b>	27.01.2014	<b>Depth [m]:</b>		inaccessible	
		<b>Groundwater head [m b.g.]</b>		inaccessible	
Probably old exploratory drilled wells close to Independence airport. Drilled wells are situated in concrete chamber, both are blocked. No groundwater sample taken.					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
<b>ID:</b>	<b>0168</b>		<b>Type:</b>	Water Tower	
			<b>Subtype:</b>	Public supply	
<b>Localization</b>					
<b>x:</b>	347735.4		<b>Province:</b>	Stann Creek	
<b>y:</b>	1847078.5		<b>Village:</b>	Santa Cruz	
<b>z [m a.s.l.]:</b>	33.15				
<b>Object description</b>					
<b>Date:</b>	29.01.2014		<b>Depth [m]:</b>		
			<b>Groundwater head [m b.g.]</b>		
<p>Water tower for Santa Cruz village situated with supply borehole within a fenced, well-maintained grounds, secured against unauthorized person access.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	




<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic		<b>Contract No.</b>	GCCA/PS/2013/04	
<b>Object</b>					
ID:	0169		Type:	Watercourse	
			Subtype:		
<b>Localization</b>					
x:	358222.1		Province:	Stann Creek	
y:	1851198.8		Village:	Kanatic Resort	
z [m a.s.l.]:	13.43				
<b>Object description</b>					
Date:	03.02.2014		Depth [m]:		
			Groundwater head [m b.g.]		
Surface water sampling – unnamed watercourse in Kanatic resort.					
<b>Water Sampling</b>					
Sample No.	54		Date:	03.02.2014	
Sampling:			Analysis:	field probe	
T [°C]	26.7	pH	7.34	DO [mg/l]	3.24
EC [µS/cm]	26.0	TDS [mg/l]	16.0	sal [ppt]	0.01





<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0170</b>	<b>Type:</b>	Water Tower		
		<b>Subtype:</b>	Public supply		
<b>Localization</b>					
<b>x:</b>	352675.5	<b>Province:</b>	Stann Creek		
<b>y:</b>	1857699.2	<b>Village:</b>	Maya Centre		
<b>z [m a.s.l.]:</b>	29.28				
<b>Object description</b>					
<b>Date:</b>	03.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
<p>Water tower for Maya Centre village situated with supply borehole within a fenced maintained grounds, secured against unauthorized person access.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	0171	<b>Type:</b>	Drilled well
		<b>Subtype:</b>	
<b>Localization</b>			
<b>x:</b>	360458.1	<b>Province:</b>	Stann Creek
<b>y:</b>	1880350.4	<b>Village:</b>	Hope Creek
<b>z [m a.s.l.]:</b>	39.14		
<b>Object description</b>			
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>	24.3
		<b>Groundwater head [m b.g.]</b>	5.3 static water level
Probably old unused supply drilled well close to Hope Creek village situated within a fenced well-maintained grounds with supply drilled well and water tower, secured against unauthorized person access. Drilled well casing is open and unprotected against surface water infiltration and organic/mechanical pollution, casing carries marks of corrosion. No groundwater sample taken.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
			

<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province				
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04		
<b>Object</b>					
<b>ID:</b>	<b>0172</b>	<b>Type:</b>	Water Tower		
		<b>Subtype:</b>			
<b>Localization</b>					
<b>x:</b>	360468.1	<b>Province:</b>	Stann Creek		
<b>y:</b>	1880360.4	<b>Village:</b>	Hope Creek		
<b>z [m a.s.l.]:</b>	39.14				
<b>Object description</b>					
<b>Date:</b>	08.02.2014	<b>Depth [m]:</b>			
		<b>Groundwater head [m b.g.]</b>			
<p>Water tower close to Hope Creek village situated with supply borehole at fenced well-maintained grounds secured against unauthorized person access.</p>					
<b>Water Sampling</b>					
<b>Sample No.</b>		<b>Date:</b>			
<b>Sampling:</b>		<b>Analysis:</b>			
<b>T [°C]</b>		<b>pH</b>		<b>DO [mg/l]</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>		<b>sal [ppt]</b>	



<b>Contract:</b>	Assessment of Groundwater Resources - Savannah Groundwater Province		
<b>Contractor:</b>	GEOMEDIA Ltd., Prague, Czech Republic	<b>Contract No.</b>	GCCA/PS/2013/04
<b>Object</b>			
<b>ID:</b>	<b>0173</b>	<b>Type:</b>	Water Tower
		<b>Subtype:</b>	Public supply
<b>Localization</b>			
<b>x:</b>	358995.3	<b>Province:</b>	Stann Creek
<b>y:</b>	1860162.1	<b>Village:</b>	Sittee
<b>z [m a.s.l.]:</b>	24.66		
<b>Object description</b>			
<b>Date:</b>	09.02.2014	<b>Depth [m]:</b>	
		<b>Groundwater head [m b.g.]</b>	
Water tower close to Sittee village situated within fenced well-maintained grounds, secured against unauthorized person access.			
<b>Water Sampling</b>			
<b>Sample No.</b>		<b>Date:</b>	
<b>Sampling:</b>		<b>Analysis:</b>	
<b>T [°C]</b>		<b>pH</b>	
<b>EC [µS/cm]</b>		<b>TDS [mg/l]</b>	
		<b>DO [mg/l]</b>	
		<b>sal [ppt]</b>	
