



WATER FOR SOUTH SUDAN, INC.

2012-13 FRESH WATER WELL DRILLING REPORT

*Drilling Wells,
Transforming Lives*

Christopher Moore, President

Glenn Balch, Vice President

Teresa Clas, Treasurer

Don Fairman, COO

Lynn Malooly, CAO

Salva Dut, Founder

Dear Supporter of Water for South Sudan,

Thank you for your support. We are most grateful for your funding, your partnership and your commitment to our development work in South Sudan. Enclosed is the drilling report from this past season.

We are pleased to report that our 2012-13 drilling season was our most successful one to date, with 40 new wells drilled, bringing our total to 177 wells drilled since 2005.

Salva Dut, WFSS founder and Executive Director of East African Operations, continues to live and work in South Sudan with Ater Thiep, WFSS Director of Field Operations, and John Mourwel, WFSS Compound Manager. Our team of former "Lost Boys" is committed to their homeland and is already hard at work preparing for the 2013-14 drilling season.

If you have any questions, please contact Christopher Moore, Board President at 585-383-0410 or Christopher.Moore@waterforsouthsudan.org

Most sincerely,

A handwritten signature in black ink, appearing to read "Salva Dut". The signature is stylized with a large, sweeping initial 'S'.

Salva Dut,
Founder, and Executive Director
For East African Operations

A handwritten signature in black ink, appearing to read "Chris Moore". The signature is fluid and cursive.

Christopher Moore,
Board President

Water for South Sudan, Inc.

2012-13 Fresh Water Well Drilling Report

The Mission of Water for South Sudan, Inc. (WFSS)

Water for South Sudan delivers direct, transformative and sustainable quality-of-life service to more people of South Sudan by efficiently providing access to clean, safe water in areas of great need.

The Objectives of WFSS

WFSS objectives mirror the United Nation's Millennium Development goals to: eradicate extreme poverty, hunger and thirst; reduce child mortality; achieve universal primary education; improve maternal health; combat malaria, HIV/AIDS and other diseases; promote gender equality and empower women; and develop a global partnership for development to enable community stability.

What has WFSS accomplished to date?

From the fall of 2005 to the spring of 2013, WFSS has drilled 177 successful deep water wells and outfitted them with India Mark II hand pumps.

WFSS, in consultation with village leaders and Government of South Sudan officials, installs water wells in close proximity to villages, thus providing a steady source of clean water. Women and children (most often girls) no longer need to walk miles to gather water from often dirty and disease-infested water sources. In addition, villagers no longer need to migrate yearly to "follow the water" during the dry season. Once a well is built, markets often spring up, and schools and clinics can be built. Villages can begin to grow and thrive once the basic infrastructure of a well is established.

How many are served?

It is estimated that each well may provide 1500 to 3000 or more people with enough water for their basic needs. The Government of South Sudan has estimated that WFSS wells are providing fresh water to over 400,000 people in South Sudan. All wells have 24-hour, 7-day per week pumping capacity. This year, as in past years, WFSS engaged the villagers in all aspects of water well development. Villagers participate in the decision-making process of where wells will be located, in construction and installation of the wells, and in the maintenance of the machinery. Village leaders also provide the management and protection of the on-going 24-hour per day water distribution for the village.

What did WFSS accomplish in the 2012-13 drilling season?

WFSS had its most successful season to date, drilling 40 new wells. The goal for the season had been 40 new wells. The success of this season, however, was not achieved easily. The drilling team got a late start this year due to major repairs that were needed for several pieces of essential equipment. In addition, money wired to the supplier for drilling equipment was delayed by a lengthy overseas wire transfer process.

Although we achieved our ambitious goal of drilling 40 wells, we were not able to drill in some of the areas in which we had planned to drill. The compressors needed for drilling through rocky soil were out of commission this past season as we worked through a lengthy and arduous repair process that is still on-going. As a result, crew leaders decided to drill in areas where the soil is softer and sandier, thereby negating the need for compressors. Therefore, we still need to work with approximately 10 villages where we had planned to drill in 2012-13.

How does WFSS monitor previously drilled wells?

As a general matter of operations, WFSS visits previously drilled wells as we travel through areas in which we have drilled. In addition, in the 2011-12 drilling season we sent a team of board members to South Sudan to visit operations, and check on wells. On that trip, the board team was able to verify the functionality of 16 wells. This trip, plus our regular sampling of wells, has shown us that all of our wells are fully functioning.

How does the political situation in South Sudan affect drilling plans?

The new nation of South Sudan continues its long journey toward self-sufficiency. While there are troubled regions along the border, and many areas of the country are in need of basic infrastructure, the new country is continuing on its path of development. Oil from South Sudan is presently flowing through Sudan to Port Sudan, bringing much needed revenue to South Sudan. New ministries have been established and the Government of South Sudan continues to work to provide its country with a basic infrastructure. WFSS has not experienced any areas of unrest. To date, our crews have been able to drill without any problems. The majority of problem areas in South Sudan continue to be along the border with the Republic of Sudan. Our drilling areas are far removed from the border.

What are the plans for WFSS in the 2013-14 drilling season?

WFSS plans once again to drill 40 wells. Crews have been preparing for the upcoming drilling season since the end of the last season. Our South Sudan employees traveled to WFSS headquarters in Rochester, NY in June to meet with our operations team and Board of Directors to review the 2012-13 drilling season and plan for the next drilling season. Our US operations team, led by COO Don Fairman and board member John De Seyn, is in close contact with our South Sudan team. They are continually reviewing processes and equipment to strengthen the drilling operation and make the entire organization more efficient.

MAP OF WFSS WELLS

There is now an interactive map of wells located on Google Earth at <http://goo.gl/maps/7JTjX>

WELLS DRILLED IN 2012-13 DRILLING SEASON

Well #	2012-13 #	Village name	County	State	People Served	Chief	GPS coordinates
138	1	<i>Bicha</i>	<i>Tonj East</i>	<i>Warrap</i>	2000	Chol Malok Deng	N 07 49 429 E 029 04 678
139	2	<i>Wunkuel</i>	<i>Tonj East</i>	<i>Warrap</i>	2500	Mayom Mourwel	N 07 50 225 E 029 06 382
140	3	<i>Padieng</i>	<i>Tonj East</i>	<i>Warrap</i>	3700	Marial Bith	N 07 53 309 E 029 04 423
141	4	<i>Machar Adhor</i>	<i>Tonj East</i>	<i>Warrap</i>	2000	Mabior Majok	N 07 46 904 E 029 04 789
142	5	<i>Mathel Teng</i>	<i>Tonj East</i>	<i>Warrap</i>	950	Deng Madut	N 07 46 395 E 029 03 698
143	6	<i>Ajak Dit</i>	<i>Tonj East</i>	<i>Warrap</i>	3000	Chol Deng	N 07 51 566 E 029 19 959
144	7	<i>Majok Abuok</i>	<i>Gogrial East</i>	<i>Warrap</i>	2400	Akot Machol	N 08 21 194 E 028 24 431
145	8	<i>Weth Buol</i>	<i>Gogrial East</i>	<i>Warrap</i>	4000	Mou Wol	N 08 09 798 E 028 19 906
146	9	<i>Mangar Ciel</i>	<i>Gogrial East</i>	<i>Warrap</i>	1700	Madut Kuei	N 08 08 344 E 028 18 915
147	10	<i>Atiokpiu</i>	<i>Gogrial East</i>	<i>Warrap</i>	1050	Madut Kuei	N 08 07 907 E 028 18 128
148	11	<i>Buat Angui</i>	<i>Twic County</i>	<i>Warrap</i>	1300	Ring Mathing	N 09 09 693 E 028 23 827
149	12	<i>Wuriang</i>	<i>Twic County</i>	<i>Warrap</i>	1000	Ring Mathing	N 09 08 962 E 028 23 699
150	13	<i>Amieat</i>	<i>Twic County</i>	<i>Warrap</i>	1080	Ring Mathing	N 09 09 579 E 28 24 240
151	14	<i>Mabil</i>	<i>Twic County</i>	<i>Warrap</i>	100	Ring Majok	N 09 09 846 E 028 22 448
152	15	<i>Kueech</i>	<i>Gogrial West</i>	<i>Warrap</i>	2000	Ayeat Majak	N 08 51 249 E 028 14 697
153	16	<i>Kueech</i>	<i>Gogrial West</i>	<i>Warrap</i>	1090	Yai Mayol	N 08 50 802 E 028 14 826
154	17	<i>Marol Athok</i>	<i>Gogrial West</i>	<i>Warrap</i>	1500	Deng Ting	N 08 51 887 E 028 04 208
155	18	<i>Machar Kuel</i>	<i>Gogrial West</i>	<i>Warrap</i>	1050	Akol Ngor	N 08 51 858 E 028 05 089
156	19	<i>Akon</i>	<i>Gogrial West</i>	<i>Warrap</i>	1005	Jong Lual	N 08 53 008 E 027 56 395

157	20	<i>Nyok Thiang</i>	<i>Gogrial West</i>	<i>Warrap</i>	2050	Agany Deng	N 08 04 001 E 027 59 729
158	21	<i>Thurbol</i>	<i>Gogrial West</i>	<i>Warrap</i>	1690	Makuith Ngor	N 08 43 644 E 028 02 119
159	22	<i>Ngapadhiang</i>	<i>Gogrial West</i>	<i>Warrap</i>	1500	Reeck Majak	N 08 33 846 E 028 02 206
160	23	<i>Gogial Market</i>	<i>Gogrial West</i>	<i>Warrap</i>	3500	Ayook Atem	N 08 32 029 E 028 05 698
161	24	<i>Hai Kubur</i>	<i>Jur River County</i>	<i>W Bar El Ghazal</i>	1500	Lual Unguac	N 07 43 101 E 028 02 196
162	25	<i>Hella Jadiit</i>	<i>Jur River County</i>	<i>W Bar El Ghazal</i>	1020	Lual Unguach	N 07 43 091 E 028 02 012
163	26	<i>Riang Alek</i>	<i>Gogrial East</i>	<i>Warrap</i>	1400	Acuil Deng	N 08 04 513 E 028 12 852
164	27	<i>Manyang Primar</i>	<i>Gogrial East</i>	<i>Warrap</i>	1700	Bol Aken	N 08 03 853 E 028 11 637
165	28	<i>Kernyiel</i>	<i>Gogrial East</i>	<i>Warrap</i>	1050	Ngor Akol	N 08 03 936 E 028 12 553
166	29	<i>Pan Koot</i>	<i>Gogrial East</i>	<i>Warrap</i>	2000	Mayen Jok	N 08 07 284 E 028 16 826
167	30	<i>Akuocic</i>	<i>Gogrial East</i>	<i>Warrap</i>	1300	Dotjang	N 08 13 688 E 028 23 928
168	31	<i>Aguor</i>	<i>Gogrial East</i>	<i>Warrap</i>	1000	Athian Maluach	N 08 10 620 E 28 27 633
169	32	<i>Luala</i>	<i>Gogrial East</i>	<i>Warrap</i>	1030	Mathok Aleu	N 08 08 658 E 028 28 808
170	33	<i>Warchum</i>	<i>Tonj North</i>	<i>Warrap</i>	1000	Ayii Makuoc	N 08 10 192 E 028 30 260
171	34	<i>Ajuong</i>	<i>Tonj North</i>	<i>Warrap</i>	1000	Madut Deng	N 08 08 972 E 028 33 914
172	35	<i>Kayil</i>	<i>Tonj North</i>	<i>Warrap</i>	1010	Agok Aduot	N 08 10 807 E 028 29 759
173	36	<i>Rum Kueel</i>	<i>Jur River County</i>	<i>W Bar El Ghazal</i>	415	Kerubino	N 07 42 658 E 028 02 115
174	37	<i>Hai Kor</i>	<i>Jur River County</i>	<i>W Bar El Ghazal</i>	520	Anguei Uling	N 07 45 702 E 028 04 119
175	38	<i>Sumut</i>	<i>Jur River County</i>	<i>W Bar El Ghazal</i>	400	Makuei Kuot	N 07 42 703 E 028 02 362
176	39	<i>Majama</i>	<i>Jur River County</i>	<i>W Bar El Ghazal</i>	517	Dut Maliet	N 07 42 499 E 028 02 193
177	40	<i>Majak Amaal</i>	<i>Jur River County</i>	<i>W Bar El Ghazal</i>	600	Lual Unguach	N 07 42 847 E 028 01 957

WFSS Membership

InterAction

In 2011 Water for South Sudan attained membership with [InterAction](#) to further collaborations, partnerships and efficiencies in delivering on our mission. InterAction is the largest alliance of US-based non-governmental organizations (NGOs) focused on the world's poorest and most vulnerable people. InterAction has more than 180 member NGOs working globally alongside communities affected by war, famine, disaster and underlying poverty. To attain membership, organizations must complete a rigorous compliance process called [Self Certification Plus](#) (SCP), which provides a mechanism for organizational examination of its own accountability structures and a thorough review and certification of compliance with InterAction's Private Voluntary Organization (PVO) Standards.

GuideStar

WFSS is registered on [GuideStar](#), an information service specializing in reporting on US nonprofit companies. In 2010, their database contained over 5 million IRS Forms 990 on 1.9 million organizations. WFSS has earned inclusion on the GuideStar Exchange, denoting a commitment to transparency.

Annual Report as of August, 2013: The Annual Report of Donors (donors contributing \$5,000 and above from 2005 to 2013) is on our website at: <http://www.waterforsouthsudan.org/community-partners/>

WFSS Board of Directors

Our Board of Directors is a diverse group of people inspired by our founder's life and personal example, and committed to fulfilling Water for South Sudan's mission.

Christopher Moore, WFSS Board President, Financial Advisor, Rochester, NY

Glenn Balch, WFSS Board Vice President, Business Consultant, Rotary Past District Governor, Churchville, NY

Teresa Clas, WFSS Treasurer, Self-Employed Accountant, Penfield, NY

Don Fairman, WFSS Chief Operating Officer, Retired Quality/Test Engineer, Spencerport, NY

John Bevier, National Sales Manager, Audio Plus, Rochester, NY

Shaunta Collier-Santos, Executive Officer, LandNPR Productions, Director of Development, Hope Hall, Rochester, NY

Nancy Curme, Community Volunteer, Rochester, NY

John De Seyn, Retired Engineer, Macedon, NY

Chuck DuVivier, Rotarian, Builder, Past Mayor/Council-member, Encinitas, CA

Nancy Frank, American Friends of the Episcopal Church of Sudan, Rochester, NY

Les Kernan, Managing Partner, Davidson Fink LLP, Rochester, NY

Thomas McCarthy, Resource Development Manager, MODIS: IT Recruiting, Rochester, NY

Jack McKelvey, Episcopal Bishop (Retired), Rochester, NY

Nancy Reinert, Presbyterian Pastor and Educator, Caledonia, NY

Bob Shea, Communications Consultant, Adjunct Professor, Rochester Institute of Technology, Rochester, NY

Carol Snook, Retired Teacher, Greece, NY

Angelique Stevens, Professor, Monroe Community College, Rochester, NY

WFSS - South Sudan Staff

Salva Dut, Founder & Executive Director, East African Operations

Ater Thiep, Director of Field Operations

John Mourwel, Compound Manager

WFSS - US Staff

Lynn Malooly, Chief Administrative Officer

Marie Cinti, Office Assistant

Cindy DeCarolis, Grant Writer

Photos from 2012-13 Drilling Season



