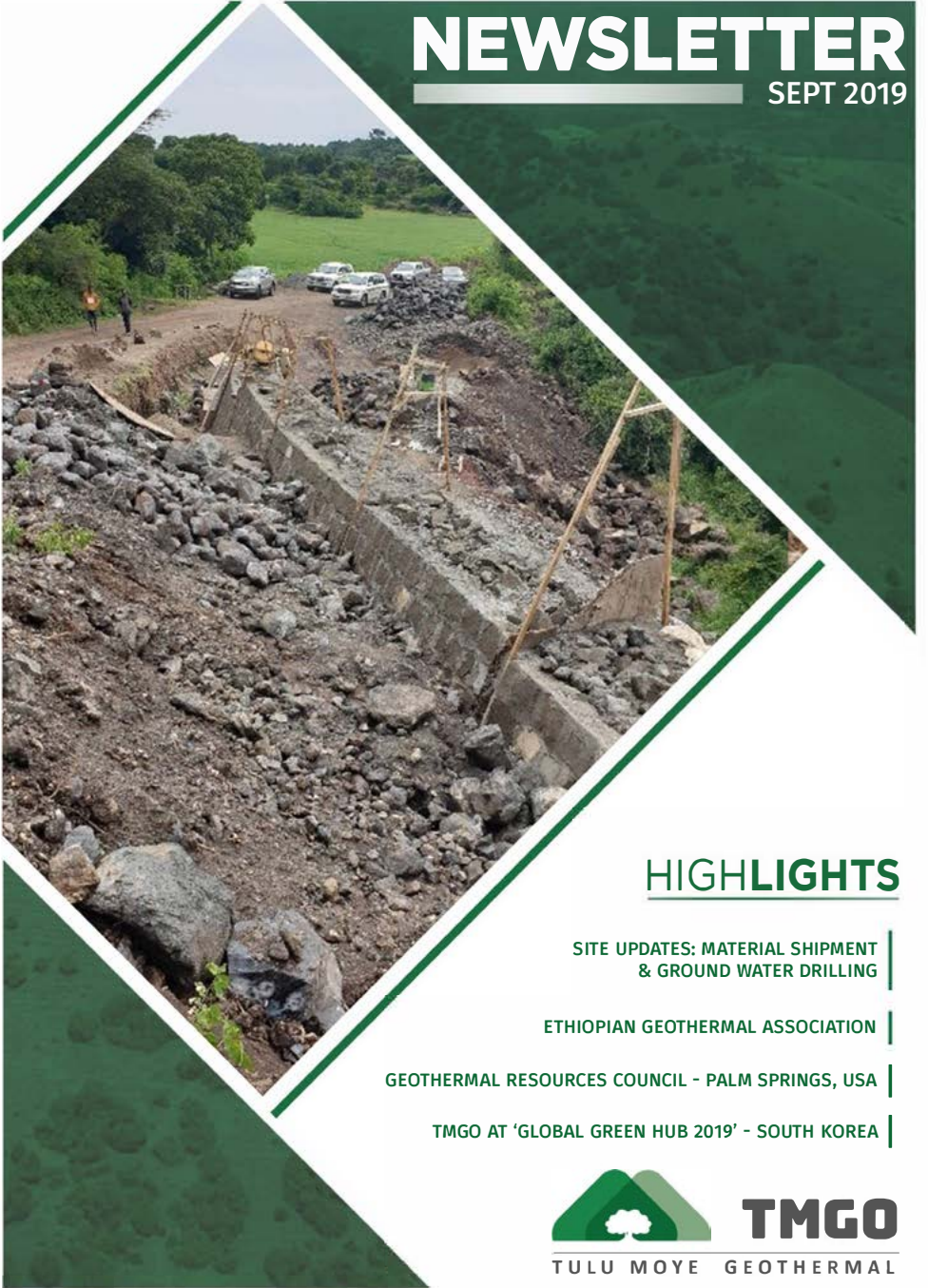


NEWSLETTER

SEPT 2019



HIGHLIGHTS

SITE UPDATES: MATERIAL SHIPMENT
& GROUND WATER DRILLING

ETHIOPIAN GEOTHERMAL ASSOCIATION

GEOTHERMAL RESOURCES COUNCIL - PALM SPRINGS, USA

TMGO AT 'GLOBAL GREEN HUB 2019' - SOUTH KOREA



TMGO

TULU MOYE GEOTHERMAL



SITE UPDATE: MATERIAL SHIPMENT & GROUND WATER DRILLING

All materials procured by TMGO for the three geothermal wells to be drilled reached Djibouti in September, shipment is scheduled for transport to the project site in October. Additionally, ground water drilling continued in September at two locations with two drilling rigs. Water well 1 at Priority 1 has reached over 370 m. Preparation for well integrity test and pumping test are under way and will be carried out beginning of October. Water well 2 at Priority 1 has reached over 354m; decision on pumping test at this depth will be made when the results from Water well 1 are known. Decision to drill the third water well at Priority 1 will be based on the result of testing of well 1 and 2.



Roadwork at Site

By the end of September, the road is mostly complete for container transportation from Iteya to project site. It is expected that the first container transportation to site will take place in early October. The laydown area and the camp area are ready to use and there is good progress on the work on Well Pad A as well as the Access road to the pad.

ISTAC MEETING IN TMGO OFFICES

Providing advice and counselling on geothermal drilling, TMGO established Science/Technical Advisory Committee, ISTAC, to review and provide expert opinion on the results of geothermal research in Tulu Moye, as well as advise on evaluation of the need for additional research and observation. ISTAC is made up of five external international experts which are all well known in the geothermal sector along with TMGO and Reykjavik Geothermal staff. ISTAC kick-off meeting took place 10th of September at TMGO's office following a site visit the day after. The purpose of the meeting was to introduce ISTAC members to Tulu Moye project, and keep them up to date with what has already been done and to hear their initial responses. The successful meeting wrapped up with all ISTAC members showing great interest and support for the project.



TMGO SUPPORTS COMMUNITY

As the Ethiopian School calendar starts in September (following the New Year festivities), several families in the project area struggle sending their children to school. TMGO supported more than 100 vulnerable children and families through the provision of school material for the forthcoming academic year taking the initiative to help the local community in Iteya District by providing notebooks, pens and pencils. Parallely, TMGO earned a certificate of appreciation in volunteer work from the local administration.



GEOTHERMAL RESOURCES COUNCIL PALM SPRINGS, USA

TMGO's CTO, Sigurgeir Geirsson participated and represented TMGO at the Geothermal Resources Council Annual Meeting & Expo (GRC), which took place in Palm Springs from 15th to 18th of September. One of the main purposes of the visit was to meet with TMGO's owner's power engineers, who are responsible for the power plant section of the project.

GRC is an excellent meeting point to meet leading experts in the geothermal field, witness interesting technical sessions and hold discussions with various service providers while at the exhibition. One of the most interesting sessions for TMGO this year was the Development in East Africa, where Reykjavik Geothermal had a presentation about the Abaya Geothermal Project.



TMGO AT 'GLOBAL GREEN HUB 2019' SOUTH KOREA

TMGO participated in one of the biggest environments/renewable energy events in Korea, the Global Green Hub Korea 2019, held in Seoul from 16th to 19th of September organizes 1:1 business meetings with foreign project holders and Korean companies. TMGO's D/CTO, Yitemgeta Fantu had the opportunity to meet with major Korean Engineering, Procurement and Construction companies such as GS Construction and Engineering, POSCO Engineering and Construction and Hyundai Engineering and Construction, among others, in order to discuss opportunities for the geothermal powerplant construction of the first phase of our project – the companies showed big interest.



TMGO & MERIDIAM SAS ETHIOPIA WELCOMES THE ETHIOPIAN NEW YEAR

TMGO together with Meridiem Office in Addis Ababa hosted a traditional New Year's Celebration in early September welcoming the New Ethiopian Year. The team was groomed in traditional clothing and enjoyed food, drinks and some dance moves. TMGO celebrates success and this was a great occasion to foster team spirit in a relaxing and entertaining environment outside of the usual work setting. -Happy Ethiopian New Year-



ETHIOPIAN GEOTHERMAL ASSOCIATION (EGA)

With great appreciations and gratitude bestowed towards Mr. Darrell Boyd, CEO of TMGO for his good wishes for the success of the Association and for the commitment of TMGO in supporting the Association; the first meeting of the Ethiopian Geothermal Association committee was held in the office of Geothermal Directorate, Geological Survey of Ethiopia. The association is established on the basis of different objectives among which are: to enhance the role of geothermal energy contribution in the Country's energy sector, to advise in geothermal issues and to promote the versatile use of geothermal energy in the country. The future work program and the way forward was also discussed during the meeting; at the conclusion, it was decided to promote the association in the 1st International Symposium on Geothermal Energy in Ethiopia which will be held on October 1 and 2, 2019 in Addis Ababa.



TMGO INTERNAL AUDIT

TMGO was audited by Meridiam internal global auditors on the 24th & 25th of September. The audit was conducted in TMGO Offices in Addis Ababa by 3 auditors from Meridiam Office in Paris and Istanbul namely, Mr. Emmanuel De La Loge, Mr. Jean-Pierre Maurand & Ms. Valeria Travaglini. The session started with a kick-off meeting aligning requirements and objectives with the TMGO team followed by interviews with the different area owners, where the team had the opportunity to learn from Meridiam's best practices. The audit covered a large scope of operational areas including Contract Management, Admin, HR, IT, Finance, HSE, Purchases etc. Following this, the final audit report is expected to be disclosed within 30 days from the audit start date.



TMGO EMPLOYEES: NEW RECRUITMENT

This month, TMGO recruited Mr. Sintayehu Chekolu as its Community Relations and Investment Coordinator. Sintayehu has more than 8 years of experience mainly in NGO sectors where he worked as a Livelihood Officer, Project Team Leader and Project Coordinator through his career time. He has gained experience in organization and community at large in accordance with humanitarian code of conduct, strategic directions and widely accepted development principles and approaches. Simultaneously, by providing quality technical input and expertise to economic development interventions in the nation for positive change in the program quality and service delivery for significant impute towards addressing the underlying cause of poverty.



'DID YOU KNOW?': WORLD'S LARGEST GEOTHERMAL POWER PLANT

The Geysers Complex, located in the Mayacamas Mountains, 72 miles north of San Francisco, California, USA, is the largest geothermal field in the world. The complex, and its 22 geothermal power plants therein, has a combined installed capacity of 1,520 MW. The power generated from the Geysers helps meet the electricity needs for California's Sonoma, Mendocino, and Lake counties. A part of the power needs of Napa and Marin counties are also met by the Geysers Complex. This is especially important, as this area of California has large numbers of people and important industries, many of whom are very ecologically conscious.



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