



NSR- Water Means Life-Somalia

NSR-Water Means Life - Somalia

Project plan

1. Project titel.

NSR - Water Means Life - Somalia (NSR-WML).

Drilling for water in northeastern Somalia, two bore holes.

Project start 2025-07-01.

End of project 2027-06-30

Final follow-up 2029-06-30

2. Archives.

MD 101 office, Stockholm.

3. Connection to NSR, Lions International and MD 101 priorities within assistance area.

1. Focus area *Save our environment* concentrates on problems caused by poor quality of drinking water.
2. Focus area *Alleviate famine by enabling growth of life saving crops*.

4. Project owner

The project is owned by the Nordic Cooperation Council (NSR). Lions MD 101 Sweden is responsible for planning, carrying through and follow-up of the project and financing.

5. Project Board.

PCC Anna Maria Bernstein, LC Södertälje Sankta Ragnhild, Chair

VDG Mursal Isa, LC Borlänge, director/project coordinator

PDG Lennart Pettersson, LC Gagnef, director

PCC Alf-Göran Andersson, LC Simrishamn, director

IPCC Pia Rundberg, LC Tranemo, director

PDG Per Krantz, LC Linköping Valla, director

IPDG Torgny Gille, LC Österbybruk, director

PID Mats Granath, LC Västerhaninge, co-opted member

Bengt Lundblad, financial manager



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6. Revision and auditor's report.

Revision and auditor's reports will be presented to the MD Governors board per 2026-06-30 and when the project is ended. The project accountants are Lion Ulf Wiberg, LC Västervik and PDG Hans Folkesson, LC Vetlanda.

7. Activity reports.

7.1 Activity reports.

Reports concerning project status are presented to the MD Governors board, the NSR OC and NSR CC at their regular meetings during the financial year.

7.2 Divergence reports.

As soon as a divergence to the project plan occurs, a report will be presented to the MDCC and the project chair, who then will decide on further handling of the report.

8. NSR-Water Means Life-Somalia. Background.

The big problem in Somalia, together with other countries on the African continent, is the enormous lack of water. Rain water, if any, is stored up and this water is unfit for drinking. Transports by tank trucks is the only possibility and is very expensive. People flee from draught and lack of water and difficulties to manage schools and medical care area great. To provide the access to clean water is one of the greatest challenges of our time. For this reason we find it so important to carry through this water project in Somalia. MD 101 Sweden has been drilling for water in the northeast of Somalia since 2019. Four wells are drilled, so far with good results. Approximately 30 000 people have now access to drinking water. Better animal breeding and small cultivations are now a reality due to the access of water.

Our experience from the Swedish water project, with its good results and renommé, is a clear advantage for NSR-Water Means Life-Somalia.

9. Collaboration agreement at home ground.

MD 101 will engage experienced geologists from Sweden to ensure that subsoil prospecting is made in order to avoid drilling dry. Here we will engage our partner Terra Geo AB Sweden for prospecting. The subsoil water geologist Birger Fogdestam has been on sites twice earlier, in 2011 and 2022.

10. Agreement/contract with external project actors in or nearby the project area.

Drilling companies/contractors and Puntland Water Development Agency are the main collaboration partners in the project. We have had good collaboration with them since the start of this project. The project signs contracts with external actors without middlemen.



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10.1 Local Lions Clubs.

NSR-WML Somalia cooperates with two local Lions Clubs in the town Bossaso. These clubs provide public control and follow-up safely in the absence of the project coordinator/board.

10.2 Local authorities.

Puntland Water Development Agency is the most important collaboration partner in the project.

10.3 Other operative project actors.

Other operative project actors will be contracted when necessary.

11. Earlier water prospecting.

Enclosure 1 from year 2011 regarding the latest geological water prospecting was carried out by the Swedish company Terra Geo AB Sweden under the guidance of the subsoil geologist Birger Fogdestam.

Enclosure 2. CV. Birger Fogdestam has 50 years' experience of subsoil prospecting. He was earlier head of Sweden Geological Investigation in Uppsala.

12. Project goals.

The project goal is to drill for water in the Bari region Puntland Somalia. The goal for NSR-WML Somalia is to drill two bore holes at 300-400 meters depth, to build water infrastructure and after audit and final reporting hand over the bore holes and infrastructure to Puntland Water Development Agency for management and maintenance. NSR WML Somalia will ensure that adequate education will be provided before handover.

13. Effective goal.

The effective goal of the project is to create better conditions for people to remain and have a tolerable life in their home districts.

14. Timetable

14.1.1 Borehole nr 1

- a. First part (drillhole nr 1) of finance secured 2025-07-01
- b. Start of drilling completed 2025-09-01
- c. Drilling completed 2025-11-30
- d. Infrastructure in form of water pipes, pump houses, water towers and tap points ready 2026-02-28
- e. Handover completed 2026-06-30

14.2 Borehole nr 2



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- a. Second part (drillhole nr 2) of finance secured 2026-07-01
- b. Start of drilling completed 2026-09-01
- c. Drilling completed 2026-11-30
- f. Infrastructure in form of water pipes, pump houses, water towers and tap points ready 2027-02-28
- d. Handover completed 2027-06-30
- e. Audit and final reporting 2027-06-30

15. Financing.

15.1 Commitments from the project's financiers.

The Nordic Cooperation Council will receive USD 69,898.00 per financial year at the current dollar exchange rate on 2024-10-05.

Lions Clubs International Foundation is contributing a grant of USD 87,372.50 per fiscal year at the current dollar exchange rate on 2024-10-05.

Lions MD 101 USD 17 474,50 per fiscal year at the current dollar exchange rate on 2024-10-05.

15.2 The total budget of the project for implementation . Appendix 2.

15.3 Total budget of the project for two fiscal years: USD 349,490.00..

16. Plan for marketing communication, nationally and internationally.

Internal communication: We will provide reports in monthly letters that can be attached to DG:s letter. During the implantation of the project, information will be posted on FB(Facebook) and TikTok. Instagram and LinkedIn are used for internal communication. E-mail to our members and update on MD 101 website.

Internal communication NSR: The project board will actively work together with NSR to spread the word about the project in all Nordic countries with help of the countries marketing teams to reach out to all districts and clubs in the Nordic region. Newspaper articles should be written by the Lion Magazine group in each country.

Plan for external communication.

Information about the project will be on MD 101, 104, 106, 107 and 109 websites. During the implementation of the project, information will be posted on FB and TikTok. Instagram and LinkedIn will be used for external communication as well as newspaper articles about the activity to nationwide newspapers.

Plan for marketing communications in the recipient country.

The Lions Clubs of Bossaso will send out reports on FB. The clubs are LC Bossaso and LC Bossaso Women Club.



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The information about the project will be disseminated in the recipient country in various media channels; such as TV-channels, news sites and social media. Some activities will be broadcasted live on FB. Pictures will be posted on social medias, such as FB, Instagram, TikTok and Twitter.

17. Risk and risk management.

Water means Life-Somalia has very good knowledge of how to manage any risks in both countries. Many of the members of the project board visited Puntland Somalia on various occasions. There is peace in Puntland, northeastern Somalia, which has its own government.

The project members must take out good insurance cover when travelling. There are insurance companies that insure people who travel to risk areas. The insurance company that the project has chosen is called IHI Bupa International Health and Care. It is located in Denmark, tel +45 702 070 8 and has homepage ihi.com.

17.1 Risk and risk management.

In order to minimise risks when travelling abroad, the project board cooperates with the ministry, which is responsible for the safety of the project members stay in Puntland and also with the company carrying out the drilling.

17.2 Internal risks.

Internal risks may be that the project will not be fully founded. The management is that the project should NOT sign agreements that may entail costs before the project is fully financed.

17.3 External risks.

An external risk can be if the contractor cancel their assignment.

18. Quality assurance.

Complete transparency must prevail in the project. It follows that the project board continuously follows up that the project plan is complied with.

Project manager's presence on the site ensures that the work is carried out according to the plan.

The quality aspect is included in the agreement with the appointed contractor. No advances shall be paid.



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19. Local operator taking over the facility.

19.1 Final inspection prior to handover.

The final inspection is carried out jointly by representatives of the project board, the contractor and the receiving authority. Inspection protocols are drawn up by the water authority in Puntland Somalia.

19.2 Takeover agreement with the acceptance.

The project manager is responsible for signing an agreement, in which the Water Agency, Puntland Somalia, undertakes full responsibility for the facility's maintenance and service.

The project plan was approved by GR-3 2024-11-02.

Anna Maria Bernstein *Mursal Isa*

Anna Maria Bernstein
Chair of the project board

Mursal Isa
Project manager