



NATSILT STRATEGY VISIONING WORKSHOP - NATIONAL SILTATION MANAGEMENT STRATEGY FOR LARGE DAMS IN SOUTH AFRICA

DATE: 16 NOVEMBER 2021

TIME: 09:00 – 11:30

On the 19th and 20th of May 2021 the Department of Water and Sanitation together with the Water Research Commission launched the National Siltation Management Strategy Programme for Large Dams in South Africa, at the NatSilt Symposium on Protecting our Source Water Systems

The National Dam Siltation Management Programme is a programme initiated and funded by the Department of Water and Sanitation and is implemented by the Water Research Commission. The programme aims to develop a strategy that will guide, advise and ensure that there is effective Siltation Management and improved storage capacity of dams in the country. The programme has a suite of 4 sub projects in the 1st phase, focusing on different aspects of Dam Siltation Management interventions and the outcomes of each will be incorporated in the overall strategy. It involves developing relevant tools, models, frameworks, protocols, guides and plans to assist with the implementation and monitoring of the strategy.

The programme's objectives are the development of a Siltation Management strategy and related tools for large dams in phase 1, piloting of the draft strategy, models and tools in phase 2 and review and revision towards a final strategy, with relevant models and tools in the final 3rd phase.

On the 31st August 2021 the project team hosted the 1st **NatSilt Strategy Visioning Workshop** in support of Sub project 1: Development of a National Dam Siltation Management Strategy and Implementation Plan. **This next workshop follows on from lessons learnt from the 1st visioning workshop and presents foundational and key actions to be worked on collaboratively with stakeholders.**

The workshop objectives include.

- Share the vision for dam siltation management in South Africa
- Collaborate on the key goals and strategic actions for dam siltation management during breakaway sessions



You are therefore cordially invited and encouraged to participate in this workshop so that the project team can obtain your valuable contribution in the development of the National Dam Siltation and Management Strategy and Implementation Plan.

We look forward to your participation and please remember to register as per the invite email to ensure that a meeting invite can be forwarded to you accordingly.



Programme

Workshop program

| Time | Activity | | |
|----------------------|---|---|---|
| 9:00 - 9:10 | Welcome and introductions, including workshop objectives and expectations | | |
| 9:10 - 9:20 | Official opening by WRC | | |
| 9:20 - 9:30 | Workshop and project overview | | |
| 9:30 - 9:40 | Vision for dam siltation management in South Africa | | |
| 9:40 – 9:50 | Online key actions session |  | <i>The audience will have an opportunity to contribute to the foundational and key actions for the NatSilt Strategy</i> |
| 9:50 – 10:20 | NatSilt Strategy and Implementation Plan overview | | |
| 10:20 – 10:30 | Break | | |
| 10:30 – 11:00 | Goals: Breakaway groups |  | <i>The audience will be split into “breakaway groups” to discuss the key goals, foundational actions and key actions needing to be addressed under each. Each group will give feedback to the main session.</i> |
| 11:00 – 11:20 | Goals: Feedback | | |
| 11:20 – 11:30 | Way forward | | |
| 11:30 | Closure | | |