







2021



# **SWPN 10<sup>th</sup> Anniversary Publication**

# **Acronyms**

Agricultural Supply Chain (ASC)

Compliance, Monitoring and Enforcement (CME)

Continuous Monitoring Approach (CMA)

Department of Water and Sanitation (DWS)

Effluent and Wastewater Management and Sanitation (EWWMS)

Energy Water Waste (EWW)

Funding and Investment Plan (FIP)

Graduates in training (GIT's)

Infrastructure South Africa (ISA)

International Water Stewardship Programme (IWASP)

Mine Water Coordinating Body (MWCB)

NEPAD Business Foundation (NBF)

Non-Revenue Water (NRW)

Partnership for Growth (P4G)

Performance-Based Contract (PBC)

Public-Private Partnerships (PPP)

Stockholm International Water Institute (SIWI)

Strategic Water Partners Network (SWPN)

Sustainable Development Goals (SDGs)

SWPN Management Committee (SWPN Manco)

System Input Volume (SIV)

Vaal River System (VRS)

Water Administration System (WAS)

Water Institute of Southern Africa (WISA)

Water Stewardship (WS)

water treatment works (WTW)

Water Use Efficiency and Leakage Reduction (WELR)

World Economic Forum (WEF)



# **Disclaimer**

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## **SWPN Support**

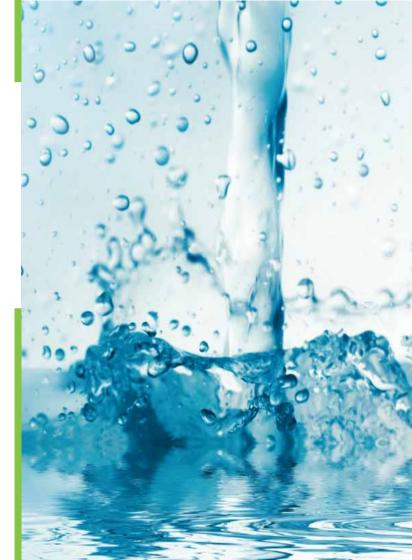
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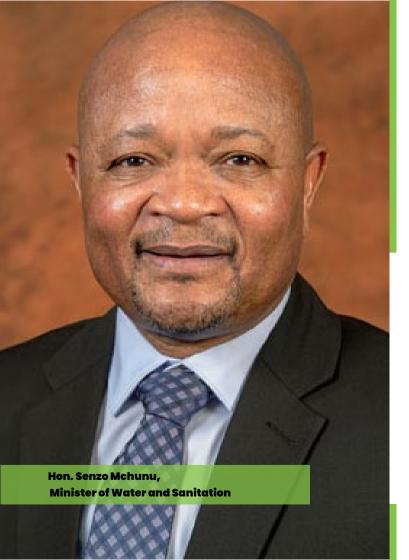
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# **Preamble**

# **About this publication**

The year 2021 marks the 10th year anniversary for the Strategic Water Partners Network of South Africa (SWPN). This publication condenses a body of work that began in 2012 and showcases the results achieved by the SWPN thus far. It pays homage to the founding partners whilst charting the path for the next decade and future of SWPN.





# **Minister's Foreword**

It gives me a great pleasure to celebrate the 10th anniversary of the Strategic Water Partners Network (SWPN), our partnership with private sector and civil society that has endured the test of a decade of change.

This partnership was launched at COP17 in Durban 2011. Ten years later, COP26 in Glasgow showed us that our work together remains relevant. Much of the no regret investment in adaptation and our first in line solutions such as managing water demand in municipalities, irrigation and industry will require cooperative governance and decentralised finance to work. The SWPN has helped with the building blocks for this collaboration. Taking our lead from the National Water and Sanitation Master Plan; we should now take implementations of all demonstrations such as the No Drop and Polokwane water partnership to scale.

Through the participation of my senior officials and our financial contribution, I give my full support to the SWPN and equally ask private partners and civil society that we increase our time and financial commitments and hold each other to account for the next decade of results to be achieved. Together we can close the water supply and demand gap for our communities and our economy.





# Messages of Support

# Nestlé, SWPN Private Sector Co-Chair

At Nestlé, we deeply believe in the SWPN because we are committed to supporting SDG 6 on water and sanitation. This aligns with our deep conviction in our concept of Creating Shared Value within: our operations as we strive to create value for the company and the communities in which we are embedded. Therefore, we are honoured to Co-Chair the SWPN, and to Chair the working group on water loss management that has delivered some of the results shared below.

We truly believe there is consistency in principles that we subscribe to and those in the National Water and Sanitation Master Plan. For example, it is important to become efficient first before working with others to improve water management outside of our factory fences and operations. The SWPN offers an efficient, transparent and inclusive platform to do that with government taking the lead. We all have a role to play, and the achievements so far show that only a collaborative approach can bring the desired results in closing the water gap in South Africa.



# 2030 Water Resources Group

Much like the SWPN in South Africa, but operating at a global level and across 13 additional countries and states, the 2030 Water Resources Group is a public-private-civil society water partnership, hosted by the World Bank Group, to accelerate achievement of SDG6 on water through SDG17 on partnerships.

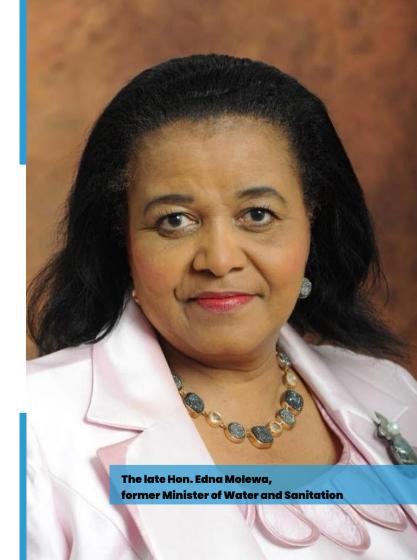
We are honored to have been central to the SWPN journey from day one, initiating this partnership at the request of the Government of South Africa in 2010. We are pleased to see validation of the South Africa multi-stakeholder platform model in the recent external evaluation. We look forward to engaging on creating further transformational impact in the years to come.



# In memoriam of SWPN **founding Minister**

We recall with admiration Minister Molewa's passion for water management partnerships. After a meeting between the World Economic Forum (WEF) and her at the UN Climate Change Conference in Cancun in December 2010, she followed up by actively leading discussions at the WEF Annual Meeting in Davos in January 2011 from which the idea of a Strategic Water Partners Network was born. Such was her swiftness that the Strategic Water Partners Network would be launched in December of the same year. To celebrate her passion for life, her passion for water and her drive to make things happen, we carry on diligently from where she left and ensure that the work she started lives on in South Africa and across the globe.

"The dedication SWPN-SA members have shown reflects South Africa's multi-stakeholder understanding of our water challenge and a conviction to resolve this together, making a tangible difference for our people, the economy and the country." - Hon. Minister Edna Molewa





# SWPN Wins State-of-the-Art Partnership Award at P4G Summit

The inaugural global P4G (Partnering for Green Growth) Summit was held in Copenhagen in October 2018 to accelerate P4G supported partnerships and form a powerful coalition for sustainable growth through partnerships. The SWPN was selected as a global showcase of innovative private-public partnerships that has driven impactful sustainable development and climate action. Consequently, the SWPN was awarded the '2018 Stateof-the-Art Partnership of the Year' award in the clean water category. 15 public-private partnerships were invited to present at the summit as part of P4Gs commitment to accelerate the achievement of the Sustainable Development Goals (SDGs) through partnership. They were chosen by a team of global experts and organisations who work with the Danish government ministries. They were selected based on their performance in four main categories: innovation, impact, potential to scale and implementation viability.

"Such partnerships are excellent models of collaborative engagement to achieve a more sustainable future," said P4G Global Director Ian de Cruz in a statement. "The value of these state-of-the-art partnerships is not only the outcomes they are pursing and achieving; but also, the paths they have forged to demonstrate the great potential of public-private partnerships for green growth."This summit was attended by governments, global companies, entrepreneurs, academics, and civil society organisations from 53 countries. It marked an important first step in working to build and scale public-private partnerships and showcase what strong partnerships can achieve.



Andre Fourie Private Sector co-Chair (SAB)

/

Martin Ginster
Private Sector co-Chair (Sasol)

2019 - 2020



Nanda Govender
Acting Private Sector co-Chair (Eskom)

2020 - 2021



Conny Motau
Private Sector co-Chair (Nestlé)

**2021 - present** 

2012 - 2019



Maxwell Sirenya
Public Sector co-Chair (DWS)
2012 - 2015



Trevor Balzer
Public Sector co-Chair (DWS)
2012 - 2015 / 2020 - 2021



Margaret Ann Diedricks Public Sector co-Chair (DWS)



Sifiso Mhkize
Public Sector co-Chair (DWS)
2016

2015 - 2016



**Dan Mashitiso**Public Sector co-Chair (DWS)

2017



**Deborah Mochotlhi** Public Sector co-Chair (DWS)



**Squire Mahlangu**Public Sector co-Chair (DWS)



**Mbulelo Tshangana** Public Sector co-Chair (DWS)

2018 - 2019 / 2021

2019

2019

## **SWPN Secretariat**



**Nick Tandi** Programme Manager

2012 - 2014 and 2017 - 2018



**Thembisile Mkhize** Programme Manager

2019 - Present



**Zama Siqalaba** Programme Manager

2015 - 2016



**Michelle Proude** Programme Officer

2013 - Present



Vicki Shaw (Acting) Programme Manager

2016 - 2017



**Ofentse Ntladi** Programme Intern

2020 - 2021



Julia Du Pisani (Acting) Programme Manager

2018 - 2019



George Molaolwa Programme Intern

2021

# **SWPN Overview**

## What is the SWPN?

The SWPN is a multi-stakeholder partnership (primarily between the Department of Water and Sanitation (DWS), the private sector and civil society) working cooperatively to close a 17% gap between water supply and demand that is anticipated to manifest by the year 2030 in South Africa.

The underlying driver of the SWPN is the commitment by the partners to find solutions for South Africa's water challenges. They work collectively to identify, design, and implement innovative and cost-effective solutions and programmes that address shared water challenges.

The SWPN continues to grow in strength through ongoing commitment to a shared vision between government and private sector. It strives to contribute to efficient, equitable and sustainable water supply and access to water for all South Africans

At present, the SWPN is hosted by the NEPAD Business Foundation (NBF), a non-profit organisation that coordinates private sector efforts aimed at Africa's economic growth and development in alignment with the NEPAD thematic areas.

The establishment of the SWPN was supported by amonast other, technical and financial support from private sector and development partners including the GIZ's International Water Stewardship Programme (IWASP) now known as Natural Resources Stewardship Programme.

# **SWPN brief history**

The SWPN was developed in response to a request at the WEF Annual Meeting 2011 in Davos, Switzerland by the late Ms Edna Molewa, (then South Africa's Minister of Water and Environmental Affairs). The partnership was then launched in December of the same year at the UN Climate Change Conference (COP17) in Durban.

In 2012, the National Water Resources Strategy formally identified the SWPN as a key facilitating platform for new forms of partnerships between DWS, private sector, civil society and other key stakeholders.

For the partner efforts outlined below, the SWPN was awarded the 2018 State-of-the-Art Partnership Award for SDG6 at the inaugural Partnership for Growth summit attended by Heads of State and business, government and civil society leaders.

This recognition of the partnership and its results is continued in the national Water and Sanitation Master Plan launched in 2019 by DWS.

The SWPN has seen a process of evolution through an establishment phase, an analysis phase, and is now in a phase of piloting and programme execution.

Before plans to scale up its intervention the SWPN undertook a process of review, reflection, and planning, which led to the updating of the SWPN strategy that was approved in April 2019. The SWPN strategy is aligned with that of the DWS-2030WRG partnership, the goals of the Government of South Africa's National Development Plan and the Department of Water and Sanitation's National Water and Sanitation Masterplan, as well as the Sustainable Development Goals (especially SDG 6).

The SWPN strategy is built on four pillars namely

- Partnership platform,
- Communication platform,
- Projects platform. and
- Governance platform

For projects identified through the TWGs provide an opportunity for collaboration to address issues of common concern and allow funders to leverage their financial input into projects in which they have a specific interest. Projects are selected for development and implementation if they meet as a minimum the following criteria:

- Potential to close the supply-demand gap, projected to be 17 percent by 2030 according to a "business-as-usual" scenario
- Scalability. Defined as including results that are replicable, have policy implications or are catalytic in changing practices of partners and stakeholders
- Potential for collaborative action with the private sector
- Synergies with other SWPN and Partner projects and programmes in the geographical area. This is to promote and also prioritize projects that result in geographic crowding-in of interventions.
- Sustainability of project beyond SWPN support

An external evaluation in 2020 highlighted the uniqueness of the SWPN as a government inclusive and transparent multistakeholder partnership that had demonstrated results on the ground and needed to focus on scaling.





#### **VISION**

The SWPN vision is to strive to contribute to efficient, equitable and sustainable water supply and access to water for all South Africans through the identification and application of innovative and cost-effective solutions.



#### **MISSION**

The SWPN mission is to help close the projected 17% gap between water supply and demand by 2030 as well as improve the water security in South Africa



#### **VALUE PROPOSITION**

The SWPN is the only government and private sector co-led water partnership in SA convened to ensure sustainable water security through a neutral multi stakeholder platform that builds trust thus enabling collective action to support national imperatives by leveraging the capacity to deliver locally rooted water projects.

## Four focus areas and results

Four key focus areas that respond to Government priorities were selected for their potential to reduce water demand and or increase supply and as pragmatic and cost-effective starting points for public and private collective action.

The SWPN Working Groups are:

- Water Use Efficiency and Leakage Reduction (WELR)
- Effluent, Wastewater Management and Sanitation (EWWMS)
- Agricultural Supply Chain (ASC)
- Water Stewardship (WS)

Skills development is a cross-cutting theme across all focus areas and projects.



## How SWPN achieved the results

#### **Analysis**

Building on and translating existing analytics for broader use, the partnership facilitates a collective understanding of water risks and opportunities for collective response that not only mitigate risk but also create value

## Convening

A formal inclusive and transparent partnership platform that facilitates the prerequisite stakeholder trust and legitimacy of existing knowledge so as to improve capacity for improved decisions by the public and private sector, with civil society participation.

#### **Transformation**

Making use of partner inputs in time, resources and facilities, and organised around thematic working groups, the partnership ideates and demonstrates (proof of concepts) new or emerging technological, institutional and financing innovations or programmes for partner implementation to close the water gap. The partnership facilitates process and manages multifunder water stewardship projects aligned to its thematic areas and principles.

### **Project scaling**

Designing and managing the scaling process for water management projects concepts developed by the SWPN, its partners or key stakeholders.



# **SWPN Working Groups**

Working groups are based on four key priority areas of:

- · municipal water demand management;
- sanitation services and wastewater treatment and reuse;
- irrigation water use efficiency; and
- · water stewardship.

To achieve results working groups carry out analysis, convening and transformation and project scaling as described above.



Chair 2012 - present

# **Effluent and Wastewater Management and Sanitation (EWWMS)**

#### CHALLENGE

About 44% of water treatment works (WTW) are in a poor or critical condition. 14.1 million people do not have access to safe sanitation. There is deteriorating water quality from industrial and mining pollution. Most school toilets are in poor condition, unsafe, inappropriate design and poor operations and maintenance. There is a need for rehabilitation or replacement and operations and maintenance of wastewater and sanitation infrastructure.

- Studies done by the SWPN resulted in the establishment of the Mine Water Coordinating Body (MWCB) in 2016 between major mining companies, Eskom and government for sustainable coal mine closure in Mpumalanga. It is now a fully autonomous and self-financing institution.
- Successful completion of Phase 1 of a project using mine water for irrigation.
- A study to explore the use of mine water for irrigation is underway with promising results.
- A market study on private financing of municipal and industrial wastewater and reuse was completed in 2018.
- A collaborative dialogue is underway for improving school sanitation at rural schools.
- Three concept notes have been developed focusing on reviewing toilet designs and their suitability according to best practice that meet the Department of Basic Educations requirements, reviewing government systems (finance flows and accountability) and reviewing operations and maintenance options.



Mongezi Veti Exarro Chair 2016



William Moraka SALGA Chair 2016 - present



Faith Lawrence GIZ Chair 2020 - present

# Water Stewardship (WS)

#### **CHALLENGE**

While good water stewardship has been demonstrated at various locations by corporate and other water users, the challenge remains scaling and influencing governance (for example decision making, financing and accountability for the needed actions in the public and private sector).

- A community of practice on water stewardship has been developed enabling efficient knowledge exchange between private, public and community stakeholders.
- Dialogue on how best to institutionalise water stewardship is underway to enable scaling of disparate demonstrations.
- Training and awareness on global alliance for water stewardship standards and exchange on application of innovative tools conducted. Mapping
  of water stewardship in SA and reference document in draft.
- · SWPN and GIZ has developed a collaborative Integrated Vaal River project proposal which has been approved by Cummins.
- Institutionalising water stewardship. Reference document done. Stakeholders consulted. And DWS Master Plan alignment done.
- Review document on water policy and water stewardship analyzed.



Sanjeev Raghubir Nestlé Chair 2012 - 2018



**Monako Dibetle** Nestlé **Chair 2019** 



**Andre Robins** Nestlé Chair 2020



**Conny Motau** Nestlé Chair 2021

# Water Use Efficiency and Leakage Reduction (WELR)

#### **CHALLENGE**

At 1.4 billion m<sup>3</sup>/yr, physical water losses in municipalities are over half of the 17% water gap expected in 2030. At about R10 billion/yr, municipal Non-Revenue Water (NRW) is close to 30% of financing gap for water security.

- The first national Non-Revenue Water regulation programme the 'No Drop' programme developed by the SWPN and DWS was launched and applied to all municipalities in 2014.
- A standard Performance-Based Contract (PBC) for reducing NRW was launched in 2014.
- The Polokwane Water Partnership programme (R10.2 million) launched in 2018 is currently underway, with company grant financing to reduce NRW in that municipality.
- A market study for reducing municipal NRW and improving industrial water use efficiency was completed in 2018.
- A concept note was then developed, and stakeholder engagements held for a NRW fund in 2018.



lan Hirschfeld Coca Cola Chair 2012 - 2016



Felix Reinders
Agriculture Research Council
Chair 2017 - present

# **Agricultural Supply Chain (ASC)**

#### **CHALLENGE**

While agriculture uses about 60% of all water in the country irrigation has about 35% water losses. Reducing losses can improve climate resilience of the sector and improve water access by new farmers.

- About 55 million m³/ annum of water savings achieved from scaling out the Water Administration System (WAS) in irrigation schemes (close to 2% of the water gap; and about 50% of the demand from Nelson Mandela Bay metro with over 1.1 million residents at the time).
- In 2016 a Funding and Investment Plan and dialogue towards unlocking financing for the Vaalharts, the countries' largest irrigation scheme was done. Workshops facilitated by the SWPN unlocked R7.5 million funding for the project.

# **Completed SWPN Projects**

#### **No Drop**

An SWPN and the DWS developed water use efficiency rating scorecard aimed at municipalities to encourage performance excellence through a rewards and penalties system.



#### **No Drop Evaluation**

Determination of the benefits provided by the SWPN investment in the No Drop Programme.

#### **Mine Water Project** (3 phases)

A three-phased approach to address water pollution problems caused by mineimpacted waters.

#### Mine Water Phase 1

Identification of key issues, opportunities and constraints around minewater management for new, operational and closed mines in South Africa.

#### Mine Water Phase 2

Development of institutional business models for sustainable mine water management in the Witbank coal mining area.

#### Mine Water Phase 3

Evaluation and prioritisation to prefeasibility level collaborative mine water management interventions for new, operational and nonoperational mines in the Witbank coalfields

#### **Establishment of the Mine Water Coordinating Body** (MWCB)

These studies resulted in the establishment of the Mine Water Coordinating Body (MWCB), a collaborative public-private platform to address environmental, social and economic challenges that arise from mine closure including long-term mine water management and regional mine closure.

#### **Mine Water for Irrigation**

This was a partnership project between the WRC, SWPN (MWCB), Anglo American, Exxaro, South32 studying the use of saline mine water for soy bean and wheat production



#### **Performance Based** Contract

Development of standard contracts that comply with South Africa's municipal administrative requirements and facilitate the routine implementation of water loss reduction activities

#### Water Administration System (WAS)- 3 phases

The Water Administration System (WAS) is a South African innovation and is a management tool for irrigation water managers to effectively manage their water usage, water distribution and water accounts. The Strategic Water Partners Network (SWPN) has been instrumental in implementing the WAS in 21 major irrigation schemes throughout South Africa covering an irrigated area of more than 190,931ha including more than 10,000 farmers.

#### **Working Group Gap Analysis**

Review to find greater clarity on the focus of the Thematic Working Groups, their role, process and mandate of the individual working groups.

#### Water Administration System (WAS) Evaluation

The aim of the project was to kick-off a high-level development and initial testing of a framework that evaluates the full economic value of the WΔS



#### **Water Stewardship Review** in South Africa

Consolidation of a range of private sector and civil society views, positions and de facto approaches to water stewardship and to distil good practice and lessons learned for the purposes of guiding future design of such programmes/ projects and related policies at organisational or national level.

#### Vaalharts Funding and **Investment Plan (FIP)**

Development of a bankable FIP for capital investment in the upgrading of the Vaalharts irrigation scheme. The basis for this investment is the increase in economic and/or social value achieved by re-allocation of water saved on the Scheme, due to the upgrading of infrastructure.

#### 'War on leaks' Placement Strategy

To formulate a strategy which encapsulates forward thinking and creative ways to provide apprenticeship opportunities for the graduates in training (GIT's) from the National War on Leaks programme.

#### **COVID-19 Response**

Snap assessment and survey of SWPN member actions in response to the COVID - 19 crisis.

#### **Market Scoping Study**

Sizing investment opportunities in Non-Revenue water and waste water treatment in the municipal. industrial, mining and power generation sectors and Identifying and ranking a pipeline of water projects

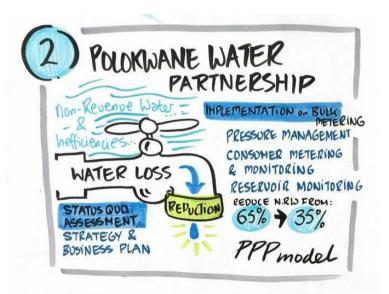
#### **Water Stewardship Pipeline Review**

Development of a prioritized pipeline of projects suitable to advance water stewardship practices in the South African water sector for implementation by the SWPN and/or other sector partners subject to available funding.

#### **SWPN Evaluation**

Evaluation of the effectiveness. efficiency, results and sustainability of the Strategic Water Partners Network since 2013.

# **On-going SWPN Projects**



#### Polokwane Water **Partnership**

Development of a publicprivate collaboration project to reduce Non-Revenue Water in Polokwane with water and financial value for the people of the municipality while reducing water security risks for businesses with operations that are either supplied by the municipality or withdraw water from the same water supply system.

Activities include the development of a Water Conservation and Water Demand Management (WCWDM) strategy and business plan for CoP, to reduce water losses, unbilled and unaccounted for water.

#### **Revitalisation of the No Drop Programme**

Preparation of a national report on the benchmarking of nonrevenue water, water losses and efficiency on the available data.

Key actions will include:

- Reporting on System Input Volume (SIV), NRW, water loss and efficiency trends, based on 2004/05 to 2019/20 municipal financial year date
- Calculating a 2019/20 water balance for each municipality where no better information exists
- Assessing municipal water loss and water use efficiency against regulatory compliance and best management practices

#### The Intergrated Vaal River System (VRS)

Improving water security in the VRS through collective action as well as identifying the role that SWPN can play in such a space.



#### **Performance Evaluation of Infield Irrigation Systems**

A look at selected irrigation schemes to develop mitigation guidelines and transfer technology to improve water use. The project aims to share knowledge and build capacity with regards to innovative techniques for improved infield irrigation which have meaningful impact on water use patterns.

#### **Water Stewardship** Institutionalisation

Supporting the institutionalisation of water stewardship nationally to quide industry and government.

Three key activities that will ensure the objective is achieved include:

- Conducting a lesson learning exercise from a national perspective.
- Conducting a review of regulatory framework to improve understanding of compliance, monitoring and enforcement (CME) within a stewardship context.
- Developing an incentives structure that promotes water stewardship.

#### **SABI Irrigation Training**

SWPN in partnership with SABI is creating awareness of the urgency of efficient use of water and conservation of water especially as approximately 60% of water is utilised by agriculture. Project targets Grade 11 learners in agricultural schools.



#### **Water Stewardship Awareness raisina**

Promotional and educational compaign to improve understanding of the water stewardship space in the country.

#### **School Sanitation Project**

Implementation of sanitationrelated projects at identified schools. The aim of the project is to do a pilot demonstration programme of toilets in up to 10 schools, with a view to showing the benefits of strategic partnerships within a holistic approach that uses the most appropriate technology together with intense attention to ongoing operations and maintenance with a view to securing safe and hygienic toilets for all learners in South Africa.

#### **Lessons Learnt**

The aim of the project is to compile a booklet to share lessons learnt with SWPN stakeholders

# **SWPN Journey**

**2011** January

2013 January

2013 November

2016 | January - June

2011 November

2014 January - June

2012 September - November

2015 April - December

#### 2017 December

implementation including such a plan for placing war on leaks graduates and

#### **2019** April

#### **2019** July

#### 2020 June - August

#### 2018 October

4th successful Water Stewardship Conference

#### 2018 November - December

Administration and System and No

#### **2021** March



# **SWPN Publications**

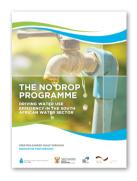














# **SWPN Events**

2013

#### **JICA PPP Water Conference**

A workshop to consider the role that Public-Private Partnerships (PPP) can play in addressina some of the challenges faced by the water sector in South and Southern Africa

#### **SWPN Strategic Planning Workshop**

SWPN strategy session between public and private sector.

#### WEF Africa 2013

WEF Africa is hosted in Cape Town.



2014

#### **Nation Water and Sanitation Summit**

Summit to engage stakeholders on the primary challenges facing water and sanitation in South Africa



#### **WISA Mine Water** Workshop

Making cooperative publicprivate mine water management work in South Africa.

#### **SIWI World Water Week**

For 30 years, SIWI has organized World Water Week. Today it is the world's most influential movement focused on transforming global water challenges.

2015

#### **DHI Annual Water Conference Africa**

Summit to engage stakeholders on the primary challenges facing water and sanitation in South Africa

#### **Performance Based Contract Launch**

A collective approach to reducing non-revenue water.

#### **Inaugural Annual Water Stewardship Event**

Premium annual event for strengthening water sector governance and stewardship practices in South Africa.

#### WEF Africa 2015

WEF Africa is hosted in Cape Town.





# 2030WRG Knowledge Seminar

International knowledge exchanges that brought together leaders from across the public sector, private sector and civil society.

#### **DWS Budget Luncheon**

Public-Private engagement on DWS budget and spending.



# Exxaro Lunceon with **Minister Mokonyane**

Private sector lunceon with DWS and key stakeholders.

#### WISA, Durban

Water Institute of Southern Africa's annual event

#### **SAFMA Conference**

Focused on Local and international facilities management trends.



# **Women Empowerment** Launch

Nomvula Mokonyane, DWS Minister launch of Women in Water Empowerment Programme.

# **Taung Graduation** Ceremony

Taung Agricultural College graduation ceremony.



# 2<sup>nd</sup> Annual Water **Stewardship Event**

Premium annual event for strengthening water sector governance and stewardship practices in South Africa.



# **CMA Workshop**

Continuous Monitoring Approach (CMA) Workshop focused on water.



# **SAIIA Climate Change** Workshop

Event to promote climate change resilience, agricultural productivity and socio-economic development.



# **South Africa Sanitation** Webingr

Mobilisation of private sector to resolve sanitation challanges in South Africa

#### **City Water Managers Forum**

Sharing good water management practices for South African Municipalities.

# 2030WRG Africa Meeting -**Ethiopia**

International knowledge exchanges that brought together leaders from across the public sector, private sector and civil society.

# 3rd Annual Water **Stewardship Event**

Premium annual event for strengthening water sector governance and stewardship practices in South Africa.

#### **IFAT Water Trade Fair**

Africa's leading trade fair for water, sewage, refuse and recycling.



# **National Water and Sanitation Dialogue**

Public-private dialogue notes with the DWS



#### **World Water Day**

World Water Day which highlights a specific aspect of freshwater.



#### **IWQMS Symposium**

Role of NIWIS and the DAM Strategy in the. Management and Dissemination of Water

#### **WEF Africa 2017**

WEF Africa is hosted in Cape Town.



#### **DWS Budget Vote**

Public-Private engagement on DWS budget and spending.



#### **DWS Clear Rivers Campaign**

DWS programme to allow for poverty stricken communities near rivers to have clean and usable water





# **No Drop Guidelines** Workshop

Presentation of the revised No. Drop Guidelines Workshop.

# Ministerial Interactive Session

Engagement with the water and sanitation sector.

#### **P4G Summit**

Focued on advancing sustainable practices in the developing world: food and agriculture, water, cities, energy, and the circular economy.



#### **DWS Budget Vote**

Public-Private engagement on DWS budget and spending

#### **WISA Workshop**

Water Institute of Southern Africa's annual event.



#### **Mail and Guardian Event**

An event on the impact of water scarcity on business by leading water experts.

#### **SAAFFI Conference**

South African Association of the Flavour & Fragrance Industry's annual event

#### **Water Resilient Cities Event**

Congress and global developments in the field of urban resilience and climate change adaptation.

#### SIWI World Water Week

The theme of the worlds leading water event was Water, ecosystems and human development.



# 4th Annual Water **Stewardship Event**

Premium annual event for strengthening water sector governance and stewardship practices in South Africa.







#### 8th Regional Water Summit

The 2019 annual Water Leakage Summit

#### 2030WRG Africa Retreat

Stakeholder reflections on partnerships for water resilience in Africa



# **Africa Cities Platform** Launch

Supporting the development and implementation of urban infrastructure in cities in Sub-Saharan Africa to make them more competitive, sustainable and liveable.

#### **IFAT Water Trade Fair**

Africa's leading trade fair for water, sewage, refuse and recycling.

#### **World Water Day**

World Water Day celebrates water and raises awareness of the 2 billion people living without access to safe water



# **DWS Budget Vote**

Public-Private engagement on DWS budget and spending.

# **Young Water Professionals** Conference

International Young Water Professionals Conference supported by the SWPN.



### **World Water Week**

Organised by the Stockholm International Water Institute (SIWI) the 2019 theme addressed "Water for society - Including all".

# **River Cleaning Event**

Hennops river cleaning project to support communities that live near the Hannops river.



# 5th Annual Water **Stewardship Event**

Premium annual event for strengthening water sector governance and stewardship practices in South Africa.





#### **NCPC Conference**

The NCPC-SA 4th biennial Industrial Efficiency Conference focused on developing circular producers and consumers.



#### **Gauteng Water Alliance**

Inaugural meeting aimed at supporting all spheres of government and key players organisations in the implementation of their programmes.

#### **DWS Budget Vote**

Public-Private engagement on DWS budget.

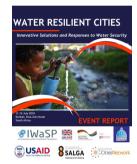
# **Ministerial Interactive** Session

Participation by key stakeholders in the sector on transformation of the water sector.



#### **Water Resilient Cities Event**

Congress and global developments in the field of urban resilience and climate change adaptation.



#### 2030 WRG Seminar

Showcasing learning from the SWPN on partnership (SDG17) and water resilience (SDG 6).



# **Young Water Professionals** Conference

The theme was "My Water, My Business" was a reminder to attendees that everyone uses water and as such, water management is everyone's business



#### **Energy Water Waste Forum**

The Energy Water Waste (EWW) Forum, an partnership for Cape Town's commercial sector. provides a platform to share innovative and costeffective ideas to boost productivity, minimise negative impacts and be leaders in industry.

# **Int Technologies for Waste** Water

The webingr showcased international technologies to help the food and beverage sector rise to the challenge of business continuity in the face of diminishing resources.

# Water Institute of Southern Africa(WISA) Conference

The WISA Biennial Conference and Exhibition is the region's biggest water conference.

#### **World Clean Up Day**

The Hennops River runs through City of Ekurhuleni, City of Johannesbura, City of Tshwane and ends in Madibeng where it ioins the Crocodile River and enters Hartbeespoort Dam. This was the 1st clean-up participated in by all 4 municipalities.



# **P4G Family Gathering**

The webinar marked the global launch of the State of the Art report, which featured valuable input and lessons from many P4G partnerships.

#### **World Water Day**

World Water Day, held on 22 March every year since 1993. The theme for National Water Week is "Water and Climate Chanae.

# 6th Annual Water **Stewardship Event**

Premium annual event for strengthening water sector governance and stewardship practices in South Africa.



#### **WRC SALGA Launch**

Launch of the Water Technology and Innovation Forum

# Klip River Clean Up

The event aimed to galvanise support from government, the private sector, the research community and civil society to work together to help fight climate change with better water management practices.

# **July River Cleaning Campaign**

The objective of the Clean Rivers campaign is to undertake a collaborative effort and actively engage communities as well as promoting and creating on-going awareness and education on protecting our water resources.



#### **World Water Week**

World Water Week is the leading annual event on global water issues, organized by Stockholm International Water Institute since 1991

#### **World Water Day**

The Dept of Water and Sanitation celebrate National Water Week annually in March. The 2021 theme was "Valuing water".



#### NBF Nedbank ISA Event

Public-Private Engagement to Facilitate a More Structured and Enduring Relationship with the Private Sector in Support of the Infrastructure South Africa (ISA) Initiative

#### **Sustainability Week**

Fostering the exchange of knowledge and international best practices amonast stakeholders.

# SALGA Tech and Innovation Forum

SWPN strategy session between public and private sector.

# **Green and Blue Drop** Certification

Resusciitation of the Green Drop and Blue Drop certification programme planning to undertake a full Green Drop audit and Blue Drop PAT assessment in 2021, and a full Blue Drop audit and a Green Drop PAT assessment in 2022

#### **No Drop Information** Session

Regional information and training sessions on WCWDM programme with specific focus on non-revenue water, water losses, improved efficiencies in collection of water revenue services and submission of water balance reports.

# 7<sup>th</sup> Annual Water **Stewardship Event**

Premium annual event for strenathenina water sector governance and stewardship practices in South Africa.



#### **World Water Week**

The theme was "Building Resilience Faster" and focused on the major transformations needed to achieve the Sustainable Development Goals and reduce carbon emissions.

# **SWPN** Management Committee

It is with such great pleasure and pride that the SWPN has successfully reached 10 years of service in the water and sanitation sector. We wish to express our heartfelt gratitude to the SWPN Management Committee for contributing to this significant milestone.

We look forward to our continued cooperation with the SWPN Management Committee in delivering on our strategy which is underpinned by our four pillars which are Partnership, Communication, Projects and Governance.



DWS

2012 - 2017

**Lynette Chen** NFPAD Business Foundation 2012 - 2018



**Andre Fourie** SAB 2012 - 2019



Sanjeev Raghubir Nestlé 2012 - 2018



**Nicole Kranz** GIZ 2014 - 2016



Nandha Govender Eskom 2012 - present



Ian Hirschfeld Coca Cola 2012 - 2016



**Faith Lawrence** GI7 2017 - 2019



Lindiwe Lusenga DWS 2017 - present



Mongezi Veti Exxaro 2017 - 2018



Albert Mmbidi DWS 2018 - present



Martin Ginster Sasol 2019 - 2020



Monako Dibetle Nestle 2019



David Grant SAB 2019



William Moraka SALGA 2019 - present



Peter Varndell
NEPAD Business Foundation
2019 - present



Andre Robin Nestle 2020



Alyssa Jooste SAB 2020 - present



Lerato Bapela Coca Cola 2021 - present



Conny Motau Nestlé 2021 - present

# **SWPN Partners**

Over the past 10 years, the SWPN membership has grown from the original five corporate partners that worked together with the Department of Water and Sanitation (DWS), to include 20 international organizations, 43 public sector organizations, six financial institutions, 18 civil society organizations, and 45 private sector organizations. Below are the current partners of the initiative.





















































































The Strategic Water Partners Network is hosted by the NEPAD Business Foundation Tuscany Office Park, Building No 9 6 Coombe Place Rivonia 2128 Johannesburg

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