

XYLEM DEVELOPMENT 2023 IMPACT STATEMENT





AN INNOVATION MINDSET SEES CHANGE AS OPPORTUNITY

GrowZA Social Investment Agency partners with progressive organisations to direct development resources for impact and social progress.

In a complex, interconnected <u>CSR 2.0 world</u>, GrowZA works with partners to <u>understand local contexts</u> and craft appropriate & scalable local solutions without forsaking universal development principles.

ECD Infrastructure

Supporting ECD centres to meet the regulatory requirements for formal registration with DBE in order to support their sustainability

Water Awareness

Promoting the "Splash" publication and other water related educational support materials in order to engender a culture of conservation and environmental awareness

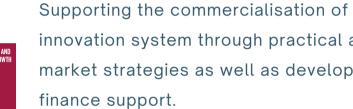


TALENT

EMERGING

FOUNDATION PHASE

Enterprise & Supplier Development



Ŋ

innovation system through practical access to market strategies as well as development

Innovation Grants



PEOPLE-CENTRED IMPACT PIPELINE

People-centered development is an approach to development focussing on improving local communities' self-reliance, social justice, and participatory decision-making.

Focussing this lens on the Xylem development ecosystem allows for a flow of resources to and through opportunity with shared upside outcomes for stakeholders.

Stockholm Junior Water Prize

Continued support to the SJWP programme across Africa and the active development of the SJWP young innovators pipeline.





Innovation summits

Hosting structured engagements between industry, government academia and schools to support the innovation pipeline and drive the commercialisation of new technologies



INCUBATION

Bursaries

AUN

C

Access to higher education in water and water-related fields is a firm tenet in the Xylem development strategy and is a key pathway to sustained development at community level

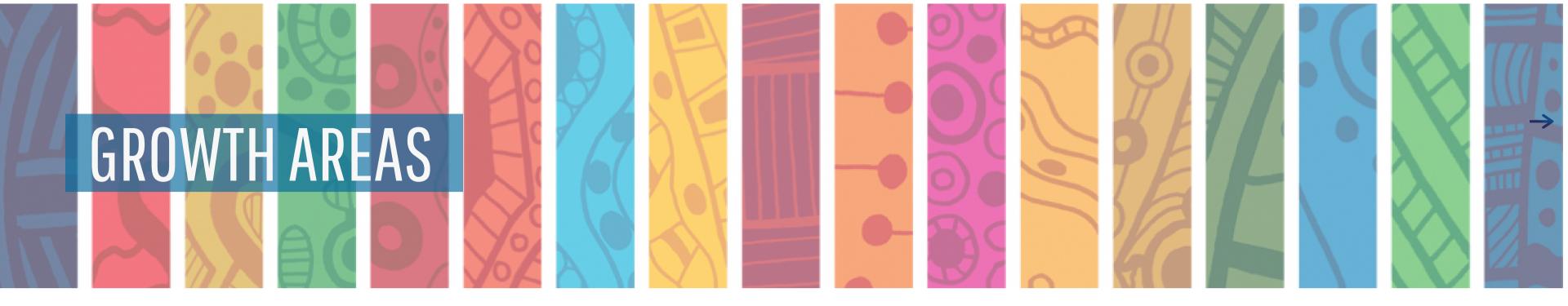
Supplier and Enterprise Development

Supporting the development journey of emerging enterprises working in water by providing seed investment and exposure to Xylem operations is a sustainability hygiene factor high on the Xylem Development agenda









3RD PARTY PARTNERSHIPS & FUNDING

- LETTERS OF SUPPORT AND ORG ACCESS
- XYLEM TRUST
- ED AND SD PROJECTS
- DWS
- COGTA

TEAM AFRICA ENGAGEMENT

- STAFF ENGAGEMENT
- AFRICA BUY IN AND ACTIVATION
- LEVERAGING ACROSS BUDGETS



TALENT PIPELINE

- SJWP
- HR TRAINEES (YES PROGRAMME)
- SCHOLARSHIP STUDENTS

STORYTELLING

PHOTO AND VIDEO PRODUCTION
PUBLICATIONS
CASE STUDIES



Social Investment	Direct beneficiaries	Indirect Beneficiaries
Goals for Change - Strandfontein - Manchester City youth campaign and marine life awareness training	72	242
Mapetla High school Urban Farm establishment	1213	4076
Elsie Ngidi water security infrastructure	872	2930
Mapetla High School Science laboratory equipment and facility upgrade	1213	4076
Morena Childrens Village - Urban Farm water and livestock management infrastructure	92	0
University of the Western Cape - World Water Day student training and equipment sponsorship	28	0
Morena Childrens Village - Offgrid water infrastructure commissioning	92	0
Dowerglen Hlgh School - Urban Farm water infrastructure and food + water security community training	1172	3938
ED support - Jacobs Jam - water production infrastructure investment	17	57
ED support - Tim Nectar Farms - youth training, staffing, equipment and transport infrastructure support	184	618
SD Support - Kusini Water - quality management infrastructure, staffing and transport infrastructure support	56	188
	5011	16125

^{*} Indirect beneficiaries are calculated as a factor of average South African household (3,34 according to the StatsSA General Household Survey, 2021)

The indirect beneficiary count for initiatives like urban farming, investment in manufacturing businesses, and agricultural training can vary widely based on the specific context and the communities they serve. To estimate the expanded indirect beneficiary count, you might consider the following factors:

1. Multiplier Effect:

- Urban Farming Initiatives: These can have a broad impact on the community by improving food security, creating jobs, and enhancing local economies. The multiplier effect could include the families of the direct beneficiaries, as well as other community members who benefit from the increased availability of fresh produce and the improved local economy.
- Manufacturing Businesses: The employees in the manufacturing businesses likely have families and dependents, and the businesses themselves contribute to the local economy, potentially creating additional jobs and opportunities.
- Agricultural Training Business: The students trained could go on to apply their skills in various settings, potentially creating more jobs and improving agricultural practices in their communities.

2. Community Impact:

• Consider the broader impact on the communities of Orange Farm, Soweto, Edenvale, Hammanskraal, and Strandfontein. The initiatives could lead to improved community well-being, economic development, and social cohesion.

3. Economic Development:

• Investment in local businesses and training programs can stimulate economic development, leading to indirect benefits such as job creation, increased income levels, and improved living standard

Calculation Example:

Indirect Beneficiaries=(Direct Beneficiaries+Families and Dependents+Community Impact+Economic Development)×MultiplierIndirect Beneficiaries=(Direct Beneficiaries+Families and Dependents+Community Impact+Economic Development)×Multiplier



THANK YOU!

This is how we #GrowZA

WWW

www.growza.co.za

CALL US

+ 27 11 282 0658

MAIL US

growegrowza.co.za