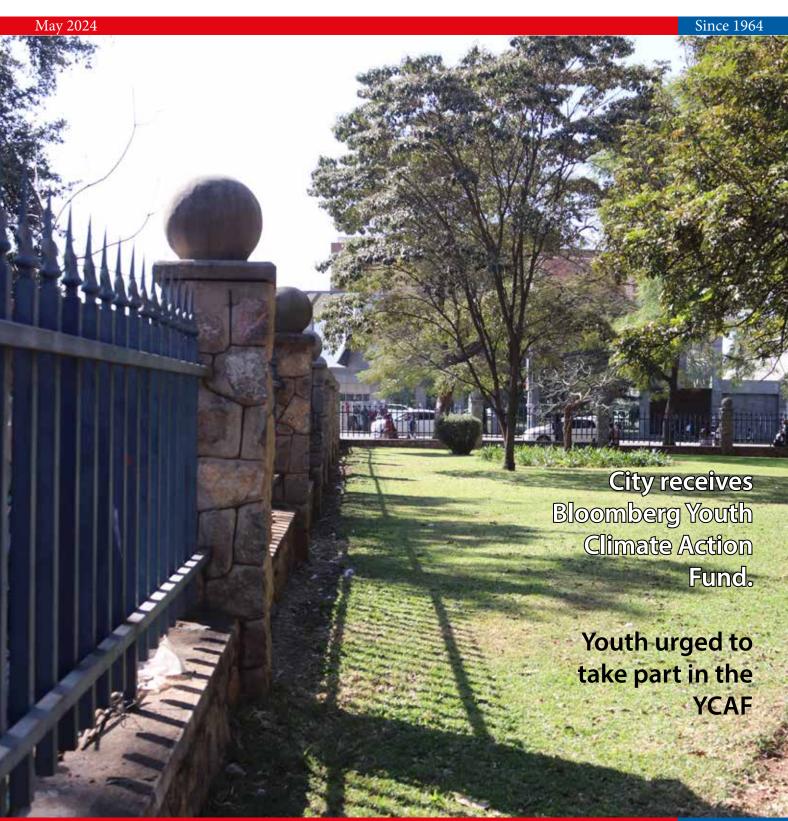


Masiyephambili

CITY OF BULAWAYO CITY OF BULAWAYO: City Hall Municipal Building, Fife Street, P.O. Box 591, Bulawayo Contact No. +263 (0) 292 275011 | Fax No. +263 (0) 292 269701 | E-mail tcdept@citybyo.co.zw or publicrelations@citybyo.co.zw



Also Inside: Collaboration Beyond Borders • City Of Bulawayo Climate Priorities • Did You Know - Dams • Water Worx • Vei Funding



Keep up to date with the City of Bulawayo.

Residents of Bulawayo can stay informed on the operations of the City by following us on our social media platforms.



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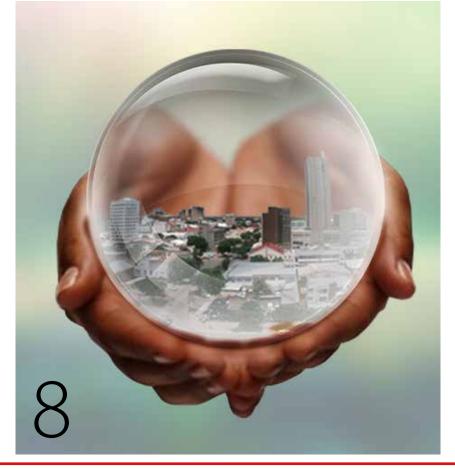
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A Message from the Minister.

Greetings!

t is my honour to stand before you all today for the launch of the Open Call for Micro grants for the City of Bulawayo Youth Climate Action Fund project funded by Bloomberg Philanthropies. I am excited to be at this launch which is targeted for the youth between the ages of 15 – 24 years to share their experiences and develop climate action solutions for Bulawayo.

What is also pleasing is the realization that this Fund is targeted to the youth as the future of Bulawayo and Zimbabwe and seeks to engage them to be part of the problem solving mechanism. The Government of Zimbabwe realizes that we need to take action against climate change now and its commitment has not only been through the development of the Policy but through mainstreaming climate change in all the thematic areas of the National Development Strategy 1. This was through the realization that we need an integrated approach in climate change management through its inclusion in daily programming and service delivery. Climate change has been streamlined into the country's development and as such there is need to protect the economy and the communities around us.

It is significant for the City of Bulawayo to be launching this project at a time when Government is also working on the Climate Change Act which is expected to help the country access global funding for climate change activities. This is because as developing countries we are susceptible to the most impact of global warning and for us to be able to achieve the net zero targets we need to set policies and promulgations that guide our country towards those targets. As the country is party to the Paris Agreement, we need to contribute towards keeping global warming to no more than 1.50 C and also ensure that emissions need to be reduced by 45% by 2030 and reach net zero by 2050. Zimbabwe has been ambitious in this guest as the country revised its Nationally Determined Contributions (NDCs) commitments in 2021 to a 40% per capita emissions reduction target by 2030. As the target year of 2030 is not far off, we need to bring in as many people aboard who will help us achieve these set targets.

This Youth Climate Action Fund project seeks to assist in ensuring that we are able to achieve the mandate we have put as a nation. As the 21st generation, young people have access to tools, education and the Fourth Industrial Revolution to champion the climate change agenda. Despite these opportunities, one of the concerns raised at the COP28 was that only half of young people are able to



The Minister of State for Provincial Affairs for Bulawayo Metropolitan Province, Mrs Judith Ncube

identify the correct definition of climate change. It was for this reason that the various nations including Zimbabwe realized the need to protect and invest in children and the youth in climate education. The need was through the realization that if we don't involve and engage the youth, the targets we have set towards 2030 and 2050 will be futile. As the future generation, young people have to be the biggest heroes in driving action to address the impact of climate change. We need to work towards educating them on the problems, consider them in our discussion and engage in decision making that will shape Bulawayo and Zimbabwe for decades to come.

Developing countries are some of the most affected in the lowest knowledge on climate change although we are the most vulnerable to its impacts. This can be felt in the City of Bulawayo where we are going through incessant droughts, extreme heat waves and very cold winter temperatures. As people who at extremely high risk of the impact of climate change and environmental degradation, I hope that you will take this opportunity to design, produce and create brilliant solutions for the City of Bulawayo.

I urge the young people to rise up and use this opportunity in changing Bulawayo into a climate conscious City of Kings.

I thank you. Siyabonga.

A Message from the Mayor.

Greetings!

am excited to be launching the Open Call for Micro-Grant applications for the Youth Climate Action Fund project. It is pleasing to see the interest from young people who want to become part of the positive change in developing climate solutions in the City of Bulawayo

The Youth Climate Action Fund project is being implemented in the City in the next six months with funding and technical assistance from the Bloomberg Philanthropies. The City of Bulawayo is calling on all young people to take up the space and join other youths from a 100 cities in the world towards designing, producing and governing urgent climate solutions in Bulawayo and the rest of the world. This fund is specifically for young leaders between the ages of 15 - 24 years due to the

His Worship Senator David Coltart, The Mayor

realization that about 84% of young people around the world are reporting that they are worried that climate change threatens people and the planet. Their anxiety is largely because they have little power to make any positive change and this makes them highly vulnerable. As a result, as Governments it is our role to ensure that the response to climate change helps allay their fears and anxiety. In addition to this, we need to avail an opportunity to young people to impact positive change for climate solutions.

This Youth Climate Action Fund presents a unique opportunity to Bulawayo youth to participate in creating climate solutions. The fund is an investment towards ensuring that you are involved in intergenerational planning and decision making for climate solutions.

The City of Bulawayo invites you to think of solutions for the challenges we face on a daily basis. We are all aware that Bulawayo is located in a drought prone region and its water shortage problems are perennial with weather patterns characterized by low rainfall compounded by seasonal annual droughts. The El Nino and El Nina effects and the effects of climate change have affected the rainfall patterns in the region. This has called upon the City and the citizens to adopt resilient strategies in a bid to stretch the water supply for the City in each season.

As you make your applications, I encourage you to think of projects on how you can be part of the change in ensuring that we conserve water and make our water worth it. We have to strive towards making Water conservation a culture and way of life in Bulawayo.

The City has also shared its climate priorities in the application forms which will assist you in considering the areas to look into. These include:

- Increasing renewable energy production;
- Reducing greenhouse gas emissions;
- Adaption to climate change and building resilience;
- Promoting green mobility;
- Inclusive citizen participatory approach and
- Accessing climate finance among others.

As I make this Open call I encourage new and ambitious climate efforts led by young people on ideas which may include the following

- Youth-led awareness, education, research, and development initiatives, including: youth-led climate education programs; youth climate hackathons; youth-developed climate surveys and research; youth-informed clubs or curriculum; and youth-designed public art and awareness campaigns.
- Youth-driven climate mitigation and adaptation projects, including: youth-led community gardening, tree planting, reforestation, and urban farming campaigns; youth-managed upcycling, recycling and waste reduction programs; and youth-produced climate resilience workshops and disaster preparedness programs.
- Co-governed youth climate action plans, including: partnerships between city leaders and youth groups to inform climate-related policy ideas, decisions, or actions or the formation of youth climate ambassadors or advisory boards.

Please be on the lookout on the various platforms in the City of Bulawayo on how to apply. These include our website, Social media pages and also from the various council offices.

I hope you will join us in being part of the change.

I thank you. Siyabonga.

Youth Urged To Take Part in the Youth Climate Action Fund



ore than 60% of young people worldwide say that Government is not doing enough to avoid the climate catastrophe nor is it taking their concerns seriously.

In a bid to ensure youth participation in the climate change agenda, His Worship Senator David Coltart, the Mayor launched the Open Call for applications from youth aged 15 – 24 years for the Youth Climate Action Fund (YCAF) project.

"Through the YCAF, youth-led and youth-serving organizations and groups can receive up to US\$5000 micro grants to support actions that focus on environmental issues and implement climate action initiatives in our communities," said Senator Coltart.

He added that young people could apply for micro grants in conducting various climate focused projects such as tree-planting or public education campaigns to recycling or waste reduction initiatives. The focus of these projects will be to ensure climate change mitigation planning or preparedness programmes.

"The YCAF will harness the passion, voices and actions of the youth and support them to lead projects that are working towards a more resilient

City of Bulawayo," he said.

The project is expected to avail funding for projects that request a minimum of US\$1000 to US\$5000 taking place in the City of Bulawayo led by and serving Bulawayo Youth residents. The Mayor highlighted that the project cannot fund individuals and existing projects but young people could apply through registered not for profit organisations such as schools. colleges, universities, civic society organisations and non governmental organisations.

"The City of Bulawayo is encouraging young people to submit and lead in new and ambitious climate projects and their ideas could consider youth led awareness, education, research, and development initiatives; Youth-driven climate mitigation and adaptation projects and co-governed youth climate action plans," he said.

The Call for Applications opened on from Friday, 24 May 2024 to Monday, 1 July 2024. Young people can find the applications online, via the City of Bulawayo website, email and at the various Municipal offices.

Key information for the Youth Climate Action Fund Application process; (in different colours / design)

Eligibility

YCAF micro-grants are available for projects that request a minimum of US\$1,000 and a maximum of US\$5,000. The projects must take place in the City of Bulawayo and must be led-by and serving Bulawayo youth residents. YCAF cannot fund existing projects, and all proposed projects must be new.

Who can apply?

- Groups of two or more people can apply through a registered organisation such as a school or college, Civic Society Organisation, Non-Governmental Organisation with a bank account that can receive and manage the funds.
- Not-for-profit organizations or registered charitable organizations led by the Youth and for the youth.

Who cannot apply?

- For profit businesses
- Individuals

Qualification Criteria

In order to qualify for the Youth Climate Action Grant application process, applicants must:

- Propose a project that will occur within the City of Bulawayo.
- Propose a project that is open to the public.
- Proposed project application submitted by a registered organization.
- Proposed project is led and actioned by youth ages 15-24.

Important Dates

Applicants are urged to take note of these important dates:

Application Release Date: Friday, 24 May 2024 Informational Webinar: Monday, 10 June 2024 -(Registration form here:

Application Deadline: Monday, 1 July 2024 Awardees Announced: Friday, 12 July 2024 Final Project Invoice: December 31, 2024 Final Report Due: January 31, 2025

How to Apply

Completed application forms may be submitted by email, mail or dropped off to the following address details:

Attention: CoB Youth Climate Action Grant Office 126, Town Clerk's Reception City Hall Municipal Building Fife Street/8th Avenue BULAWAYO

or Apply online via https://forms.gle/cuovrneJkwGwKy288

Email: cobyouthclimate@citybyo.co.zw Subject Line: [Organization Name]: CoB Youth Climate Action Fund Grant



Physical copies of the application forms are also accessible at the following sites:

- Town Clerk's Reception
 Office 126, City Hall Municipal Building.
- Ground Floor Foyer, Tower Block, Municipal Offices.
- Recreational Centres.
- All Suburban Revenue Halls.
- All Suburban Municipal Libraries.

Applications should reach the City of Bulawayo no later than Monday, 1 July 2024 at 16:30 hours.

Visit http://www.citybyo.co.zw/Notices/Youth_ClimateIndex for more information.

City Received Bloomberg Youth Climate Action Fund



he City of Bulawayo is one of 100 cities in the world that has received funding and technical assistance to spur a groundswell of youth-driven climate action from the Bloomberg Philanthropies under the Youth Climate Action Fund Project.

Speaking on the City's milestone, His Worship Senator David Coltart, the Mayor said; "The great City of Bulawayo is one of a number of African cities which has been selected to benefit from the Bloomberg Philanthropies Youth Climate Action Fund. This is Bloomberg's latest government innovation initiative that aims to help Mayors unlock the power and ingenuity of young people in leading climate action at the local level. In Bulawayo we are going to use the resources provided by Bloomberg to roll out a programme in our schools to encourage young people to lead in keeping our city clean and free of plastic waste."

As part of the programme, the City of Bulawayo has received US\$50,000 to distribute as micro - grants to fund youths aged 15 – 24 years in mobilizing various climate change projects

"From mobilizing tree-planting or public education

campaigns to launching recycling or waste reduction initiatives to participating in mitigation planning or preparedness programmes, efforts stemming from the new Youth Climate Action Fund will advance critical community goals such as meeting decarbonisation commitments or reducing consumption-based emissions," he said.



Senator Coltart highlighted that the fund is expected to assist and activate young people in Bulawayo to design, produce and govern urgent climate solutions at a local level and in their various communities.

As Mayors are first and last miles of response, the Youth Climate Action fund will play a key role in tackling emergencies and tackling interventions as a local level

Michael R. Bloomberg, UN Special Envoy on Climate Ambition and Solutions and 108th Mayor of New York City reiterated these sentiments highlighting that; "Climate change is an all-hands-on-deck challenge, and it's critical that young people – who have the most at stake – help lead the way. This new fund will help Mayors mobilize and empower tomorrow's leaders to take action today."

The fund is expected to capacitate Mayor's and City halls in having the organisational capacity, capabilities and confidence in unleashing youth energy on solution building towards the climate change catastrophe.

The Youth Climate Action Fund was kickstarted at the Bloomberg Philanthropies Mayors Innovation Studio at COP28, as a part of the Local Climate Action Summit.

"The Bloomberg Philanthropies Youth Climate Action Fund will provide the cities with the tools, techniques, and supports to leverage innovation approaches that invite and foster robust youth collaboration in climate problem-solving and policymaking," said Senator Coltart.

The programme will be delivered by United Cities and Local Governments in partnership with the Bloomberg Center for Public Innovation at Johns Hopkins University. C40 Cities and the Global Covenant of Mayors for Climate & Energy will collaborate as learning partners.

"United Cities and Local Governments is thrilled to join Bloomberg Philanthropies in celebrating the cities around the world that are joining the Youth Climate Action Fund—and partnering with the organization on this work," said Emilia Sáiz, Secretary General for United Cities and Local Governments. "Youth today are the guardians of our future, and in bringing them together with local governments through this ground-breaking initiative, we will see cities reach newfound progress in shaping more resilient and regenerative communities that can act on the climate emergency in entirely new ways."

"In order for cities to catalyze ever broadening, ever more ambitious efforts, they'll need to continue to shift away from traditional, top-down models to those that solicit ideas and crowd in energy from across the community, including and especially from young people who are so vested in solving the climate crisis," said James Anderson, who leads the Government Innovation program at Bloomberg Philanthropies. "Bloomberg Philanthropies' Youth Climate Action Fund will provide a springboard for Mayors worldwide to put these lessons to work and launch a tidal wave of youth-driven activity that takes local climate action to the next level."



"The most successful climate action centers people," said Antha Williams, who leads the Environment program at Bloomberg Philanthropies. "Mayors must marshal a new era of engagement with local youth — harnessing their perspective, talents, and influence to drive progress in their communities. The Bloomberg Philanthropies Youth Climate Action Fund will provide these cities with both the technical expertise and funds to mobilize the hope and determination of young people to address the climate crisis head-on and help build resilient, more sustainable cities for generations to come."

Should the City of Bulawayo effectively respond to the urgency of the moment and commit the initial \$50,000 within six months, it is likely to receive an additional \$100,000 to support more youth-driven projects over the course of one year.



CALLING ALL YOUTHS!!!

Are you aged 15-24 and interested in being part of the solutions to Bulawayo's climate challenges?

Apply now for a chance to get a micro grant funding of at least US\$1000

and up to US\$5000 for your organization.

Here is how!!!!



Scan this OR Code to apply

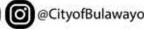
Application Deadline: Monday, 1 July 2024



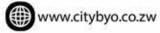
Visit http://www.citybyo.co.zw/Notices/Youth_ClimateIndex for more information.













Supported by Bloomberg Philanthropies







Collaboration Beyond Borders



he importance of collaborating beyond borders is key in ensuring project and service delivery success.

These sentiments were echoed during the exchange visit by the City of Quelimane, Mozambique with the City of Bulawayo in early May 2024. The exchange visit entailed sharing of experiences on service delivery, policy development and operations.

Presenting the City of Bulawayo background and profile, the City Economic Development Officer, Mr Kholisani Moyo outlined the City's plans towards achieveing the vision of a leading smart and transformative City by 2025. He outlined the City's investment opportunities in various sectors such as energy, infrastructrure, health care, mining and housing among others.

The two Cities also discussed their different administrative structures sharing experiences and best practices towards efficient City planning, the sports, culture and water and sanitation management.

The Director of Projects and Studies, Mr.Sacur Chipire who represented the City of Quelimane with the youth Councillor, Mr.Filipe Ribeiro highlighted that the exchange visit sought to culminate in the development of a Memorandum of Understanding between the City of Bulawayo and Quelimane and also sought to share experiences on the Bloomberg Youth Climate Action Fund (YCAF).

"As Cities that have both receive funding from the Bloomberg Youth Climate Action Fund, it is my hope that we will share experiences to date and as we go forward so that we all successfully implement the project," he said.

The Climate Action teams from the two Cities met to discuss the YCAF project, possible areas of partnership and support and how they will continue to share information on best practices to manage the project.





CLIMATE PRIORITIES

WHY DOES IT MATTER?

Scientists say droughts water shortages and heat in our City are projected to increase.

We are acting to

- 1. Keep the Bulawayo Community healthy and alive. Water shortages and heat worsen water related sicknesses which sometimes lead to death.
- 2. Protect the environment through sustainable management of waste and wastewater.

UNPACKING THE CITY OF BULAWAYO CLIMATE PRIORITIES

- Increase solar power use.
- Reduce litter and manage waste.
- Raise funds to finance the priorities
- Reduce water shortages.
- Reduce Environmental Pollution.
- Include citizens in the priorities.

T IS THE CITY OF BULLWAYD DOING ABOUT IT?









WWAT THE CITY OF BULAWAYO PLANS ON DOING ABOUT IT?







CLEAN WATER INSTINTIVE

ANTI - POLLUTION COALITION

The municipality plans on Further of water, to improve water availability and quality.

The City of Bulawayo strides to investigation of possible sources reclaim its CLEAN CITY status once

GREEN ENERGY REVOLUTION

The City of Bulawayo, is installing solar systems at clinics and revenue halls and intends to influence its citizens to GO GREEN

Join the City of Bulawayo in choosing to make a positive impact, by reducing our carbon footprint to supporting sustainable products.

For more information: www.citybyo.co.zw 👔 The City Of Bulawayo 🗶 🧶 The City Of Bulawayo







Water Supply Sources in the City of Bulawayo



he City of Bulawayo, Zimbabwe is situated in a low rainfall, semi-arid region of Zimbabwe. Bulawayo has a long-term severe water supply-demand gap. Installed infrastructure is inadequate to close the current supply-demand gap, let alone the future gap, which is exacerbated by demand growth and reduced from surface and groundwater.

In 2014, it was reported that rainfall in the Mzingwane catchment, the source of some of the City's water, had declined by 15% in the past 100 years but had not been factored into water resources planning calculations. In 2020, the City decommissioned two dams (UMzingwane, Lower and Upper Ncema) due to low water levels and in 2023 decommissioned UMzingwane Dam again, worsening the already inadequate water supply. The total daily average water unsuppressed demand for the City is 160ML/day vs the suppressed average demand of 118ML/day. Presently the City is already experiencing Intermittent Water Supply with residents only accessing water two days in a week.

The El Nino and El Nina effects and the effects of climate change have affected the rainfall patterns in the region. This has called upon the City and the citizens to adopt resilient strategies in a bid to stretch the water supply for the City in each season. Water conservation has become a culture and way of life in Bulawayo with the Council and citizens recognising that water is a finite resource that needs to be conserved. Water restrictions date as back as the early 1890's with water rationing permanently in place since 1984. With the rationing, it has been Council's role to try and stretch the limited resources to balance access to water for domestic purposes and industry. Continued efforts are made by Council to have more sources of water while at the same time ensuring the progress and development of the City.

With industrialization and urbanization, the main element of climate change is global warming which has resulted from the over dependence on hydro carbon fuels. The City of Bulawayo current water sources are outlined below;

Dam	Capacity m3	Highest Volume m3	Current capacity (23 May 2024)	Year of Construction
Insiza Mayfair	173,491,000	173,491,000	47.37%	1975
Inyankuni	80,781,000	52,604,587.2	24.44%	1965
Lower Ncema	18,237,700	18,237,700	10.26%	1943
Umzingwane	44,663,500	44,663,500	2.69%	1956
Upper Ncema	45,458,500	45,458,500	14.99%	1974
Mtshabezi			57.03%	1904
TOTAL DAM STORAGE			34.12%	

Bulawayo Receives Climate Adaptation Fund



he City of Bulawayo has received funding worth 310,849 Euros for the Exploration Of Ground Water Resources and Water Loss Reduction as A Climate Adaptation Strategy for the City of Bulawayo from Waterworx, a Netherlands based Water Operator.

The project which will be co-financed by Waterworx and the City of Bulawayo is two pronged with the exploration of groundwater potential assessments, drilling of new boreholes, and reticulation of the water to centralised storage. The aim would be to purify and distribute underground water to the City's existing network.

The other component of the project will focus on reducing physical water losses at the largest water storage reservoir, the Magwegwe reservoir, including major structural repairs and improving water scarcity.

The project which is being implemented in realisation of the effects of climate change will see

the City of Bulawayo contributing 45% of the total project amounting approximately 230,000 euros.

"The service reservoir repairs will increase both the holding capacity of the Magwegwe ground reservoir which is currently leaking at the level of 15ft (80% holding capacity) before reaching full supply level of 18ft (100%) and supply pressure in the distribution network. By reducing water lost, more water is made available for consumptive use enhancing the adaptive capacity of water systems to cope with the impacts of climate change, such as more frequent and severe droughts as well as water shortages," said Engineer Sikhumbuzo Ncube, the Water and Sanitation Director

He added that the repairs of the service reservoir are expected to reduce the excessive hours of intermittent water supply currently being experienced by the most affected vulnerable communities around the reservoir and other high lying areas.

Engineer Ncube added that due to the effects of climate change which were being largely felt in the water and sanitation services, the City of Bulawayo was exploring alternative water sources such as ground water.

"Due to climate change. the City is exploring alternative water supplies such as groundwater as the surface water source capacity is extensively reduced due to climate variability (the reduced intensity and duration of rainfall over the past decades)," he said.

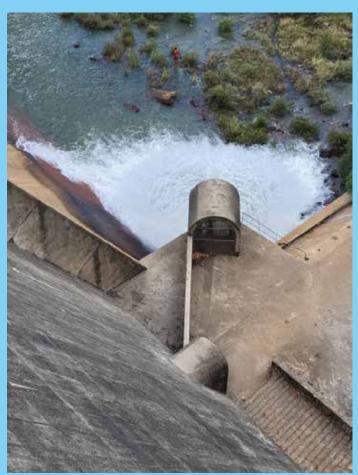
He added that ground water potential was visible in the City through various aquifers such as the Umganin/Phekiwe aquifer, lying in the South Western Areas of the City which had the potential to augment water supply with approximately 4ML/day constituting 3% of the City's suppressed demand.

"The intervention will promote effective use of water resources, which is essential for building resilience to climate change-induced water scarcity and variability," said Engineer Ncube.



The Exploration of Ground Water Resources and Water Loss Reduction as a Climate Adaptation Strategy project is expected to result in improved resilience by communities to climate impacts such as extensive water shedding. Based on the current allocation of 500l/household/day the intervention is estimated to improve access to 8000 households and 29 600 people. The proposed projects are further expected to contribute towards improving the adaptive capacity of the City and community resilience to the impacts of climate change by conserving the available supplies and exploring alternative water sources.

"The dry truth" - Dam levels at critical low.



Upper Ncema dam releasing water through the river to Lower Ncema.

The water levels at Lower Ncema Dam have significantly decreased based on the recent observations also informed by the continuous assessments. As at the 17th May 2024, Upper Ncema held 15.9% while Lower Ncema held a mere 10%. This decline has resulted in a suppression of the dam's capacity to meet the water demands of the City and its surrounding areas. To mitigate against the effects of reduced abstraction and ensure a continued sustainable water supply the City set out to release water from Upper to Lower Ncema for a period of 16 days up to the 3rd June2024. This measure is essential to safeguard the well-being of our residents through continuing to sustain the City's current 120 hour shedding as well as support vital services.

Lower Ncema Dam's water level will increase to 30.44% by the end of the predicted 16 - day period while Upper Ncema is projected to remain holding 9.9%.

