Registered Office: A-109 Express Apartments, Lakdi ka Pool, Hyderabad - 500004
Corporate Office: 5th floor, Prestige Phoenix, 1405, Uma Nagar, Begumpet, Hyderabad - 500016
+91 8688825013 • info@bankabio.com • www.bankabio.com • CIN: L90001TG2012PLC082811
An ISO 9001-2015-14001-2015-45001-2018 Company

BBL/SECT/10/2023-24

Date: 24 February 2024

To,
The Secretary,
National Stock Exchange of India Ltd.,
Exchange Plaza, C-1, Block G,
Bandra Kurla Complex, Bandra (E),
Mumbai- 400 051

NSE Symbol: BANKA

Dear Sir/Madam,

Sub: Intimation for the update of the Investor Conference Meet.

This is in continuation of our letter no. BBL/SECT/09/2023-24 dated 20 February 2024 regarding the Investors Conference Meet, organised by Tradewell Securities Limited.

Pursuant to the provisions of Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015, we would like to update the Exchange, the Investor presentation shared at the Conference meeting held on Saturday, 24 February 2024.

You are requested to take note of the above information and disseminate the same on your website.

Thanking you,

For Banka BioLoo Limited

Naina Singh
Digitally signed by Naina Singh
Date: 2024.02.24 17:32:22 +05'30'

Naina Singh
Company Secretary & Compliance Officer

Encl: As above.



Healthy Lives through Sustainable Water, Sanitation and Hygiene (WaSH)

Banka BioLoo Limited

Banka Earth Foundation

State of WaSH (Global)

Drinking water

73%

of the world's population used safely managed drinking water services in 2022

Sanitation

3.5 billion

people lacked safely managed sanitation services in 2022

Hygiene

2 billion

people lacked handwashing facilities with soap and water at home in 2022

Mortality

1.4 million

deaths* could have been prevented with safe WASH in 2019

Morbidity

74 million

DALYs* could have been prevented with safe WASH in 2019

Attributable fraction

69%

of all diarrhoea deaths in 2019 were attributed to unsafe WASH services

Diarrhoea deaths

>1 million

died from diarrhoea due to unsafe WASH in 2019

Acute respiratory infections deaths

356 000

died from acute respiratory infections due to unsafe hand hygiene practices in 2019

Banka Earth FOUNDATION

World Health Organization

BANKA BIO
CONSERVING YOUR FUTURE

20 lowest-scoring countries for water use efficiency in 2019

Country	SIDS	LDCs	Water stress %	Component Score 5 Stress	2019 WUE USD/ m^3	Component Score 6 WUE
Somalia		X	24	8	0.20	1
Madagascar		X	11	9	0.80	1
Afghanistan		X	55	5	0.82	1
Kyrgyzstan			49	6	0.91	1
Tajikistan			65	4	0.92	1
Syria			149	1	1.01	1
Turkmenistan			144	1	1.33	1
Timor-Leste	X	X	28	8	1.42	1
Uzbekistan			168	1	1.56	1
Pakistan			112	1	1.57	1
North Korea			27	8	1.68	1
Mali		X	8	10	1.92	1
Lao PDR		X	4	10	1.94	1
Myanmar		X	5	10	1.98	1
Nepal		X	8	10	2.35	1
Guyana	X		3	10	2.58	2
Niger		X	11	9	2.66	2
Viet Nam			18	9	2.70	2
Sudan		X	118	1	2.97	2
India			78	3	3.12	2

United Nations University Institute for Water, Environment and Health

Banka Earth FOUNDATION

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CONSERVING YOUR FUTURE

Water Stress - India

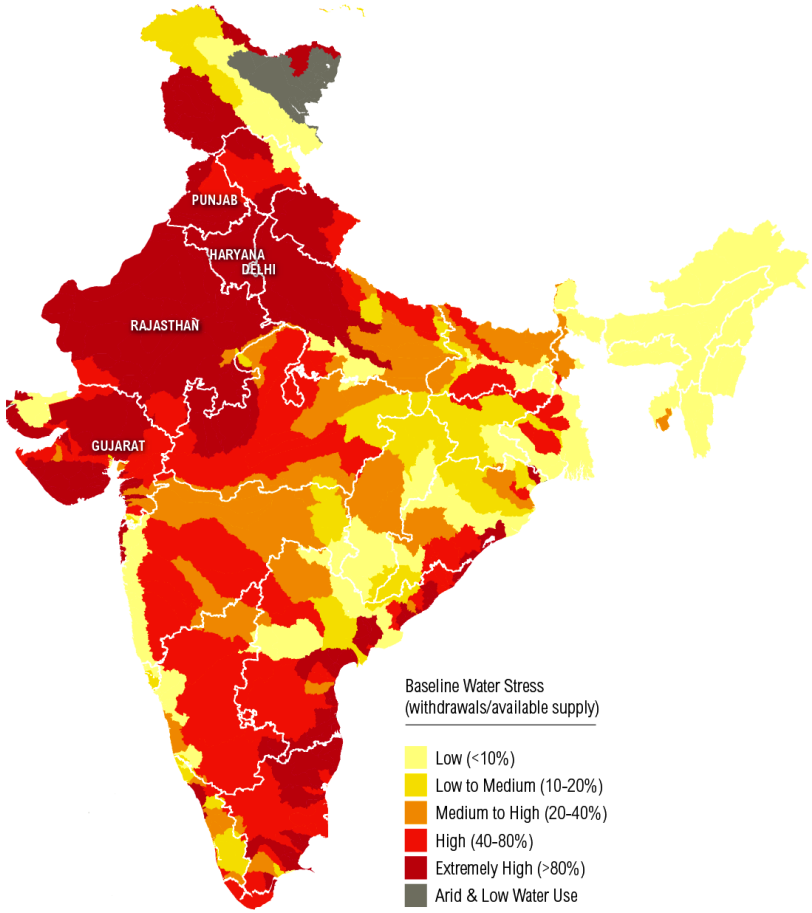
Most states – high to extremely high

Rapid urbanization – further increase water demand

Reuse, Recycle and Reclaim

Water and wastewater treatment – societal need and business opportunity

Current technologies – treat waste/used water up to potability



Is water becoming the new oil?

Banka Earth FOUNDATION

WORLD RESOURCES INSTITUTE

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CONSERVING YOUR FUTURE

Swachh Bharat and Jal Jeevan

2014 to 2019 – Toilet building, behavioural change and general awareness
Open defecation free (SBM I)

2019 to 2024 – Waste management (liquid and solid)
(SBM II) – fecal sludge and municipal waste treatment

2019 to 2024 – **हर घर नल से जल** (piped water to every home)

Decentralized Solutions





Bio-toilet – toilet cabin with fecal waste treatment onsite, in bio-digester tank.

Installed thousands, across India – in homes, schools, worksites, communities etc.

Bio-toilet O&M – operations and maintenance of bio-toilets in train coaches. Ensuring smooth functioning, across various Railway zones and divisions.

Fecal Sludge Treatment Plant – treats sludge and septage evacuated from septic tanks and latrine pits.

Designed in-house – low CapEx and OpEx



Circularity - All solutions provide reusable water, biosolids, biogas.

Client-partners include government entities, corporate houses, philanthropies, community organizations and others.

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WasteWater Treatment



Packaged Sewage Treatment Plant – treats wastewater in residential and commercial complexes, malls etc.





Urban SaaS (STP as a Service) – domestic wastewater treatment in large and mid-sized residential and commercial complexes, through state-of-the-art systems and technologies, including real-time monitoring.

Treated water meets PCB norms, apt for gardening and flushing.



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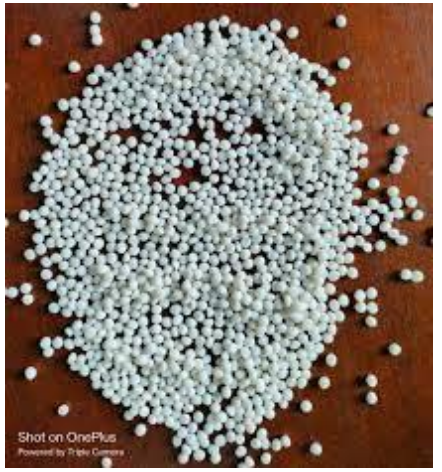
Compostica - Sustainable Packaging

Compostica

BioPolymers - for compostable films (all types of bags

Alternative to plastic



Truly Green

Banka Earth FOUNDATION

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The WaSH Journey

2012 Banka BioLoo Private Limited
Transfer of Technology (bio-digester system) from Defense Research and Development Organization
Plants for manufacture of bio-digester toilets, tanks; production of anaerobic microbial inoculum

2014 Clean India Mission

2015 School Sanitation program (CSR partnership with companies)
UN Solutions Summit

2018 SME IPO, listed on NSE Emerge; graduate to main segment in 2020

2019 Fecal Sludge Treatment Plant (beyond the bioloos)
Packaged Sewage Treatment Plant

2020 Banka Earth Foundation formed, Investment from WaterEquity

2022 Urban STP as a Service (SaaS - large-scale treatment)

2023 New manufacturing unit; Investment from Yunus Social Business

- Good growth since inception
- Revenue of INR 7 million in 2012, to INR 550 million in 2020
- Net profit margin - from 1.3% to 12.5%
- 1,000+ Employees (at peak in 2019-20)
- 250 (Emerge) to 6,000 (in 2024) shareholders

Banka Earth FOUNDATION

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CONSERVING YOUR FUTURE

Other Strengths

Fiscal and statutory discipline, beyond business

Compliances and filings up to date

Good stakeholder engagement and management (internal and external)

Global and national recognition and credibility, including at the UN

Triple bottomline (3 Ps) – people, planet and profit

ESG focus – environmental, social and governance

SME, but in league of large public companies and MNCs

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Impact (Social + Environmental + Economic)



4 QUALITY EDUCATION



6 CLEAN WATER AND SANITATION

5 GENDER EQUALITY



8 DECENT WORK AND ECONOMIC GROWTH





3 GOOD HEALTH AND WELL-BEING

11 SUSTAINABLE CITIES AND COMMUNITIES

13 CLIMATE ACTION

17 PARTNERSHIPS FOR THE GOALS

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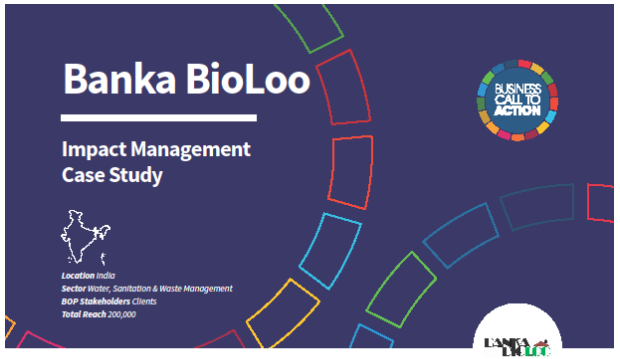
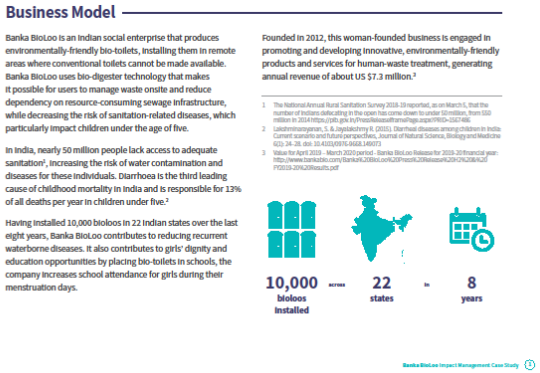
Social Impact Assessment











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Partners and Clients

(Some) Partners / Affiliations



Commitments



Select Clients



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Thank you

www.bankabio.com

www.bankaearth.org

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