

THE XXXIV MOLE CONFERENCE ON WASH
30TH OCTOBER TO 2ND NOVEMBER 2023



MINISTRY
OF
SANITATION AND WATER
RESOURCES

REVIEWING THE 2010 ENVIRONMENTAL SANITATION POLICY
TO REFLECT THE ASPIRATIONS OF WASH SECTOR PARTNERS

Presented by
Kweku Quansah, FWAPCEH

Presentation Outline

- ◆ Introduction: Why Policy, What Policies are Not, ES Policy development in Ghana
- ◆ Justification for the Review
- ◆ Objectives for the Review Process
- ◆ Scope of the ESP
- ◆ Highlights of Key Thematic Pillars of the 2010 ESP
- ◆ Implementation Packages of the NESSAP
- ◆ Objectives and Purpose of the SESIP
- ◆ Methodology, Approach and Process for the Review
- ◆ Proposed List of Literature and Data to be reviewed
- ◆ Scope of the Situation Analysis
- ◆ Survey at the MMDA Level
- ◆ Proposed List of Stakeholders to be Consulted
- ◆ Mode of Consultation
- ◆ Validation and Finalisation of the Documents
- ◆ Timelines
- ◆ Conclusion



Introduction



MINISTRY
OF
SANITATION AND WATER
RESOURCES

Why develop Policies?

- Broad Statement of intentions and Aspirations
- Give directions, limits, principles, and guidance for wider decision making
- Set Clear Direction, Guidance and Pointers
- Ensure Consistency and Uniformity across various Partners and Stakeholders
- Enhance Efficiency and Effectiveness in downstream implementation
- Set Standards
- Support Research

NOTE: Policies could be written or unwritten



REPUBLIC OF GHANA

MINISTRY
OF
SANITATION AND WATER
RESOURCES



Source: Future of Policies and Compliance Report, 2022

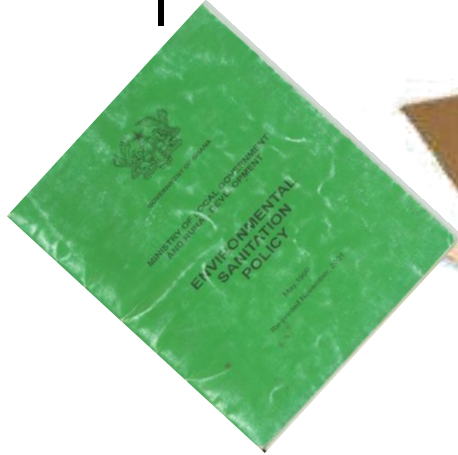
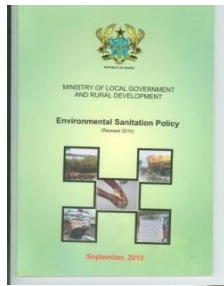
What Policies are Not

- They are NOT Replace Downstream Implementation Plans
- Do not solve ALL sector challenges
- Do not do the work of Partners and Stakeholders
- Do not give resources(Financial, Material, Human) for roll out



REPUBLIC OF GHANA

MINISTRY
OF
SANITATION AND WATER
RESOURCES



MINISTRY
OF
SANITATION AND WATER
RESOURCES

Justification for the Review

- New National and Global development agenda eg Sustainable Development Goals (SDGs)
- Sanitation recognized as a human right
- Emerging engineering, technology and innovative solutions
- Emerging policy goals: climate change, environmental sustainability, gender and inclusion, Emergencies and Disasters, poverty, subsidy, informal workers among others
- Global Digital transformation Agenda
- Ghana WASH Sector Development Programme
- National Sanitation Authority
- Presidential Compact on WASH
- SWA and other International and Local Commitments



MINISTRY
OF
SANITATION AND WATER
RESOURCES











BOYS

MALE STAFF

FEMALE STAFF

GIRLS

BOYS

HMPK. BETTER & PERFORMANCE





Objectives and Scope



MINISTRY
OF
SANITATION AND WATER
RESOURCES



Objectives of the Process

Review the Environmental Sanitation Policy (2010) and related documents

1

Revised
Environmental
Sanitation Policy

2

Revised National
Environmental
Sanitation Strategy
and Action Plan
(NESSAP) and its
DESSAP handbook

3

Revised Strategic
Environmental
Sanitation Investment
Plan (SESIP)



REPUBLIC OF GHANA

MINISTRY
OF
SANITATION AND WATER
RESOURCES

Scope of Environmental Sanitation

- Collection and sanitary disposal of solid waste (including Disposal of the dead), liquid waste (including excreta), industrial waste, health-care and other hazardous wastes
- Stormwater drainage
- Cleansing of thoroughfares, markets and other public spaces
- Control of pests and vectors of disease
- Food hygiene
- Environmental sanitation education
- Inspection and enforcement of sanitary regulations
- Control of rearing and straying of animals
- Monitoring the observance of environmental standards

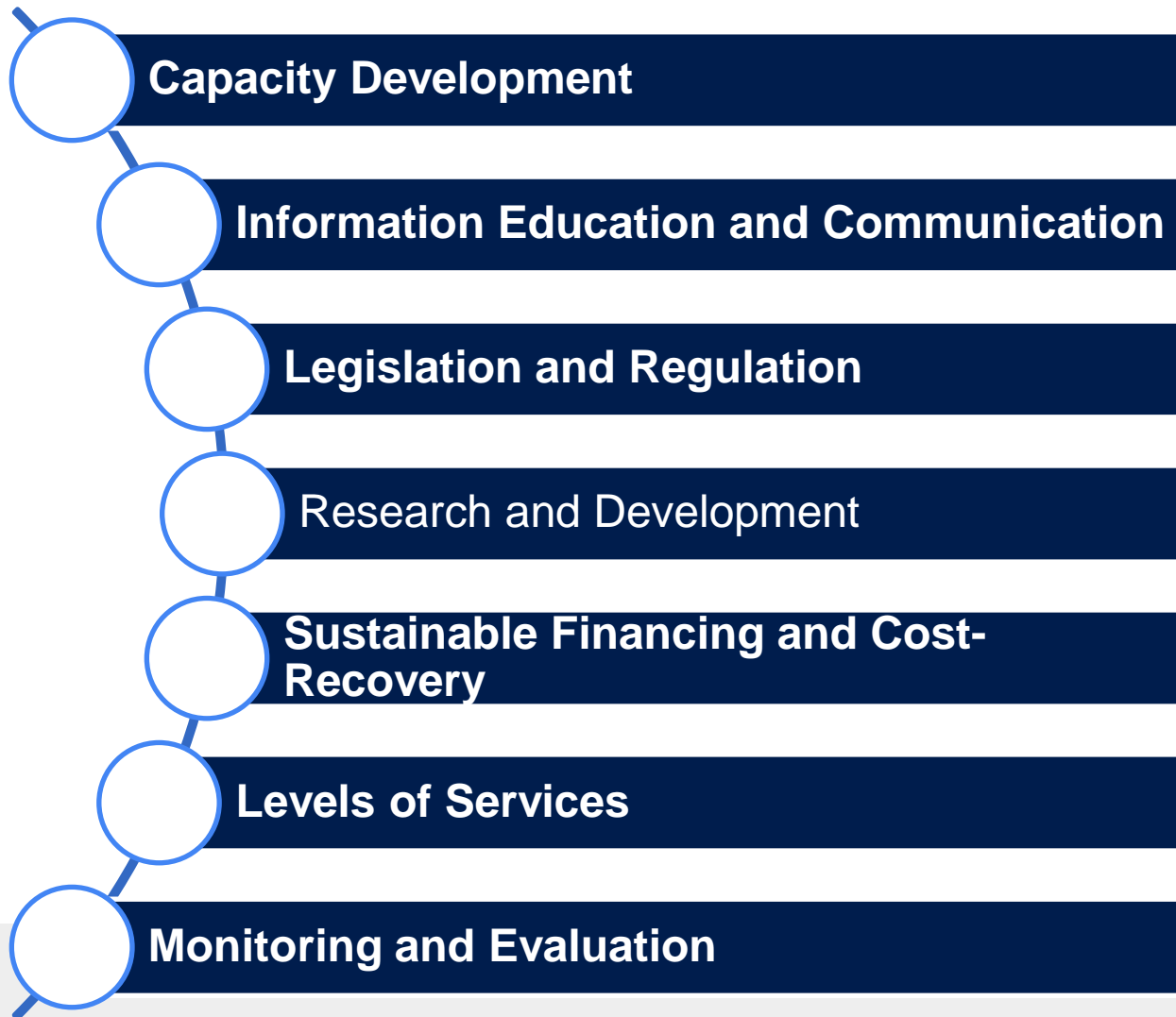


Key Thematic Pillars of the 2010 ESP



MINISTRY
OF
SANITATION AND WATER
RESOURCES





Key Highlights of the Thematic Pillars

Thematic Pillar	2010 ESP responses
1 development	Capacity Establish Environmental Health and Sanitation Directorate in MLGRD Strengthen Regional Environmental Health Offices Strengthen coordination and collaboration among sector institutions, including National Environmental Sanitation Policy Coordinating Council Develop MMDAs and private sector capacity Mainstream the management of the mitigation of marine pollution in environmental sanitation strategies
2 Information Education and Communication (IEC)	Raise the awareness of the benefits of improved environmental sanitation especially as related to health, food hygiene and general environment Provide sector-wide standards for service provision, taking into consideration local conditions and needs Raise awareness of the importance (functions and benefits) of wetlands and water courses



Key Highlights of the Thematic Pillars (2)

Thematic Pillar 2010 ESP Responses

3 Legislation and regulation

Develop legislation in support of institutional structures required for managing environmental sanitation

Make available to all sector actors updated sector-wide standards, laws and regulations on environmental sanitation

Mainstream alternative uses of wastes (liquid and solid) through appropriate technologies and incentives (develop regulations)

Institute regulatory mechanisms that safeguard wetlands and water courses safeguard groundwater from contamination from poor environmental sanitation practices

Ensure effective regulation for prevention of transboundary dumping in a free-trade regime



Key Highlights of the Thematic Pillars (3)

Thematic Pillar

2010 ESP Responses

4 Sustainable financing and cost-recovery

Apply direct cost recovery from all users as far as possible

MMDAs shall set tariffs

MMDAs shall establish separate environmental sanitation accounts

MMDAs shall provide subsidies where full cost recovery is not possible

Use “polluter- pays” mechanism in determining levels of charges and fees for environmental sanitation services

MMDAs shall identify additional sources of revenue for sustaining environmental sanitation including rates, fees, water-surtax

Government shall progressively increase its portion of public sector funding through greater budgetary allocations to

DACF-targeted environmental sanitation services



Key Highlights of the Thematic Pillars (4)

Thematic Pillar

2010 ESP Responses

5 Levels of service

MMDAs to prepare District Environmental Sanitation Strategies and Action Plans (DESSAPs)

MLGRD to prepare a National Environmental Sanitation Strategy and Action Plan (NESSAP) based on DESSAPs

Ensure that services meet the needs of specific target groups including vulnerable people, women and children and the poor

Support adequate treatment and final disposal of all wastes (communal storage and transfer depots, site for treatment, ensure treatment facilities are operated according to standards)

Provide services and facilities for primary separation of solid wastes at household, community and public levels

Ensure that removal of solid wastes from households increases progressively from current 5% nationwide to minimum 50% by 2015

Support remedial strategies for all wetlands and water courses under threat from indiscriminate disposal of waste

Ensure adequate options of facilities are available for all segments of the population especially vulnerable and physically challenged persons



REPUBLIC OF GHANA

SANITATION AND WATER
RESOURCES

Key Highlights of the Thematic Pillars (5)

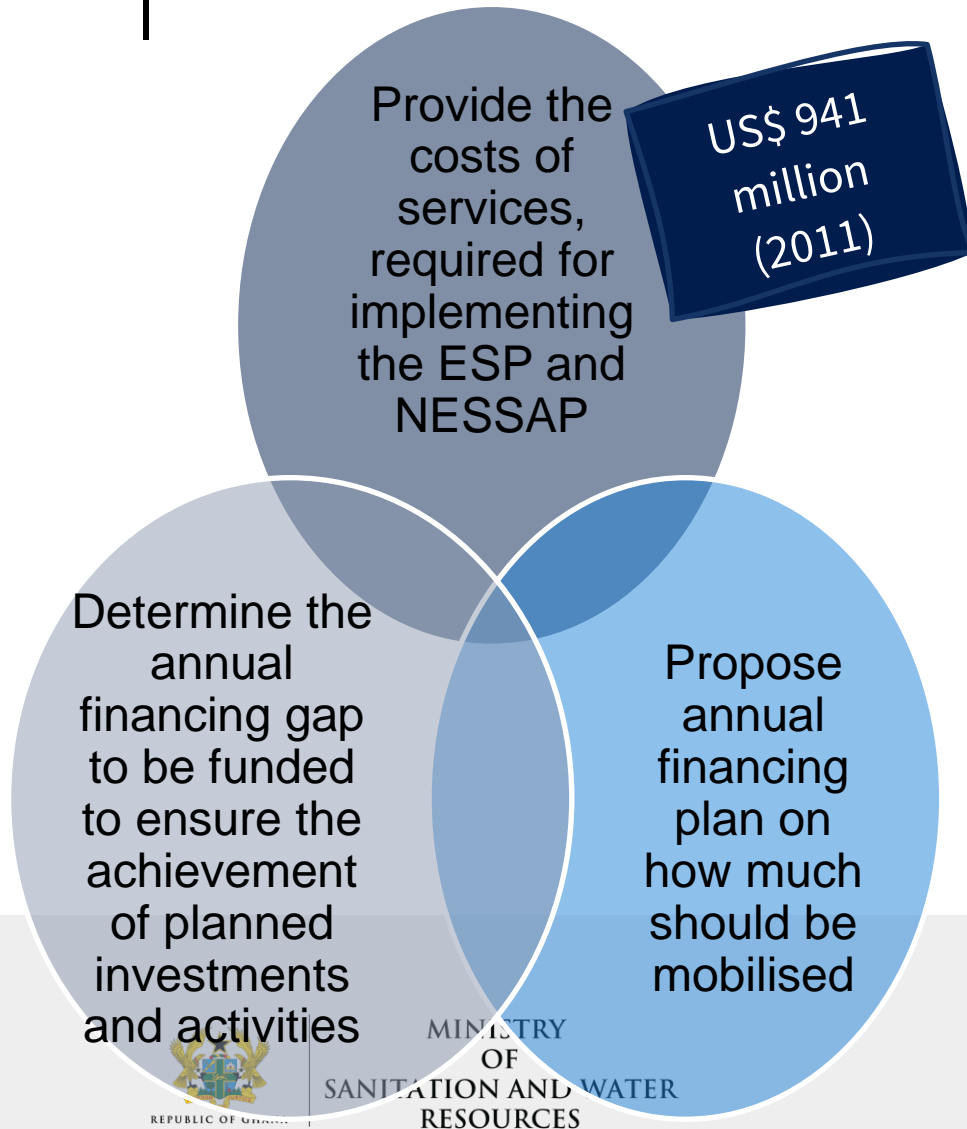
Thematic Pillar	2010 ESP Responses
6 Research and development	<ul style="list-style-type: none">Develop an effective framework for capturing, reporting of sector statistics and performance to users at all levelsSupport research in appropriate technologies to meet the needs of all segments of society, especially vulnerable and poor peopleSupport research and studies in volumes and types of waste from predominant sectors and segments of the economy
7 Monitoring and evaluation	<ul style="list-style-type: none">Develop framework for monitoring and evaluation at all levels within the sectorStrengthen capacity to implement M&EDevelop a responsive reporting and feedback mechanism for Results-Based M&E



Implementation packages under the NESSAP



Objectives and purpose of the SESIP



What financing strategy can be put in place to cover the costs and close the financing gap?

How much from service beneficiaries, government, development partners, private sector, etc?

What approach to recover operational costs and ensure sustainability of investments?

Methodology



MINISTRY
OF
SANITATION AND WATER
RESOURCES

Approach

1

Consult with the key actors of the environmental sanitation sector to **build consensus**

2

Consider **existing and emerging challenges, opportunities** and innovations in Ghana and globally

3

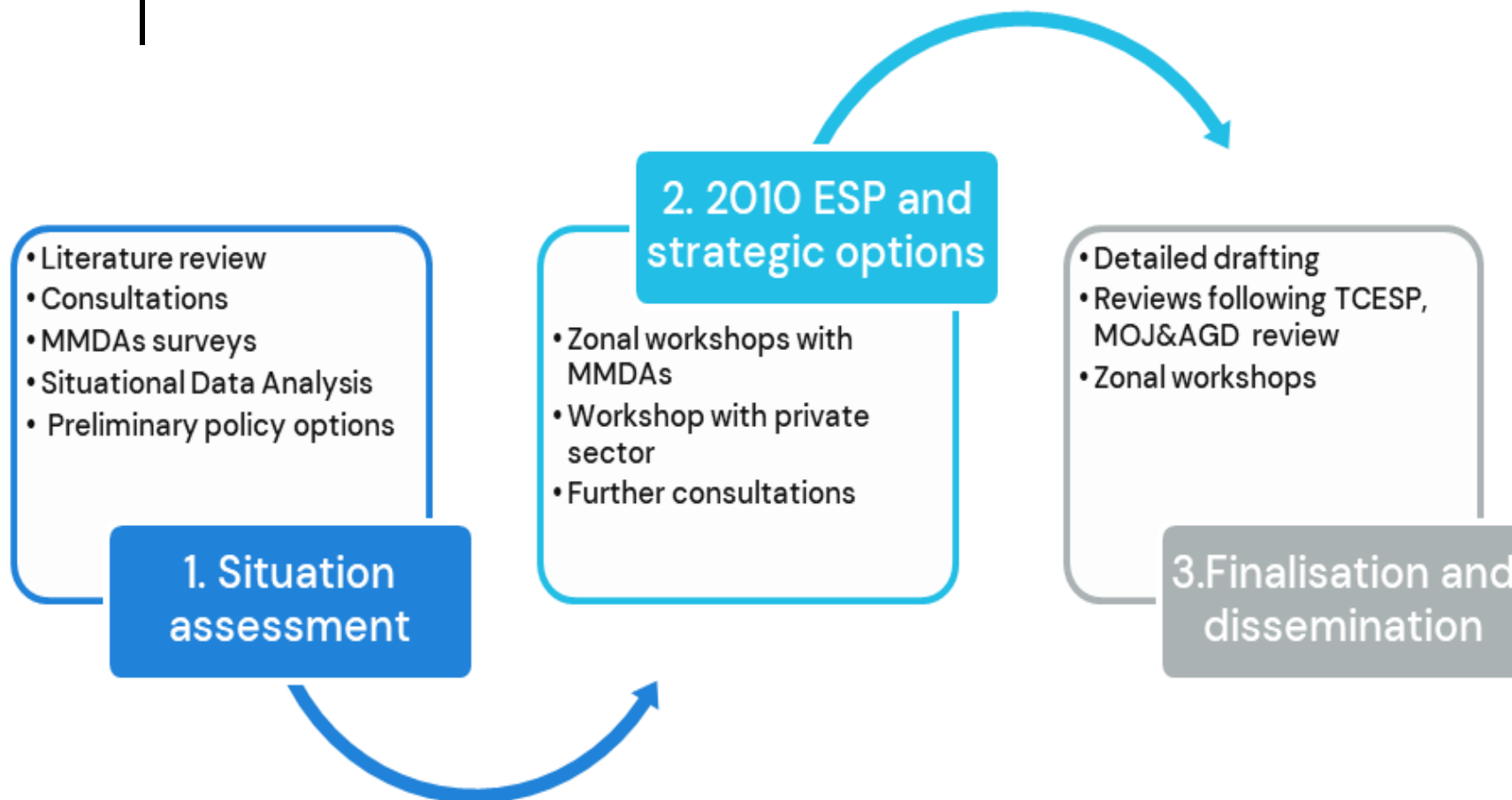
Align with the **legal framework** and relevant policies and plans



REPUBLIC OF GHANA

MINISTRY
OF
SANITATION AND WATER
RESOURCES

Process for the review of the 2010 ESP and related documents



Data sources for Literature Review

Legal and regulations documents

- 1992 Constitution
- EPA Act (490) 1994
- Hazardous and electronic waste control and management act, 2016 (act 917)
- Public Health Act – Act 851, 2012
- Ghana Landfill Guidelines, 2002
- Ghana National Climate Change Policy, 2013
- Land Use and Spatial Planning Act, 2016 (Act 925)
- Ghana Building Code (GhBC GS 1207:2018)
- EPA Environmental Assessment Regulations (1999, LI 1652)
- FDA Act and functions of FDA (established under Public Health Act 851)
- Ghana Hydrological Authority Act, 2022 (Act 1085)
- Local Governance Act 2016 (Act 936)
- Selected or sampled local government bylaws on environmental sanitation
- Land Use and Spatial Planning Act, 2016. 3. Act 925

Related policies and strategies

- National plastics management policy (2020)
- Hazardous and Electronic Waste Control and Management Act 2016, Act 917
- Health Care Waste Management Policy for Ghana under Ministry of Health
- The Rural Sanitation Model and Strategy (RSMS, 2012)
- National solid waste management strategy for Ghana (2020)
- National liquid waste management strategy for Ghana
- Draft National Urban Policy (2023)
- WASH in Health Care facilities (Unpublished project reports)



Data sources for Literature Review.../2

Programme and projects documents

- Ghana WASH sector development programme (2023-2030)
- Sanitation Master Plans (for GAMA) and other recent master plans
- Other sector project reports (completion and evaluation reports)

International Obligations, Commitments and Protocols

- Sustainable Development Goals (2015-2030)
- Africa Union Agenda 2063
- Paris agreement on Climate change and biodiversity and Ghana's NDC

Guidelines

- Guidelines for targeting the poor and vulnerable for basic sanitation (2018)
- Africa Sanitation Policy Guidelines (2019)
- Ghana Standards for Environment Protection-Requirements for Effluent Discharge (GS 1212:2019)



Scope of the Situation Analysis

- The development of environmental sanitation services
- Institutional arrangements, including legal provisions and regulations
- Organisational arrangements and capacity for planning and implementation
- Financing arrangements
- Monitoring and data management systems



Survey at the MMDA Level

- Survey launched via an online platform
- Survey facilitated by EHSD and REHOs
- Main components:
 - Part A: District overview
 - Part B: Environmental management and monitoring
 - PART C: Solid waste generation and management
 - PART D: Toilet facilities and liquid waste management
 - PART E: Hygiene services
 - PART F: Finances
 - PART G: Environmental sanitation education, enforcement and capacity



Stakeholders to be Consulted

National institutions

MSWR, EHSD, CWSA, GWCL, MLGDRD OHLGS, NDPC, MESTI, MoH, GHS, MoE, GES, EPA, MOF, DACF Secretariat, GHA, MOJ, YEA, FDA, Ghana Tourism Authority, LUSPA, NADMO, MFA, **CONIWAS**, Parliamentary select committee on Works and Housing, etc

Regional Level institutions

Regional Coordinating Directors and Planning Officers
REHOs
Regional Directorate for Health
Regional Directorate for Education CWSA, GWCL, WRC, Schools of Hygiene (Accra, Ho and Tamale), **Regional NGOs, CBOs**, etc



Stakeholders to be Consulted.../2

District Level institutions MMDAs

Coordinating Director, District Planning Officer, District Environmental Officer, District Budget Officer and other members of the DICCS teams, District Director of Health Service/ Department of Health/Ghana Health Service, District Information Officer/ Department of Information,

District Director of Education, District Community Development Officer from the Department of Community Development

District-based NGOs and CBOs, etc



Stakeholders to be Consulted.../3

Development Partners

World Bank, UNICEF, CONIWAS, World Vision Ghana, WaterAid in Ghana, IRC, USAID, Global Communities, Plan Ghana, SNV, Catholic Relief Services, etc

Private enterprises and operators

These include **formal enterprises** such as:

- Environmental Services Provider Association (ESPA)
- Zoomlion, Sewage Systems Ghana Limited and other subsidiaries of Jospong Group of Companies
- Jekora Ventures
- Toilet and septic tank facilities providers
- Cesspit emptiers
- **Informal sector** engaged in waste management, etc



Stakeholders to be Consulted.../4

Academia and Research organisations

- Institute of Local Government Studies
- Regional Water and Environmental Sanitation Centre (RWESCK), Dept of Civil Engineering KNUST
- University of Cape Coast, Dept of Water and Sanitation
- University of Ghana, Institute for Environment and Sanitation Studies (IESS)
- University of Environment and Sustainable Development
- University of Energy and Natural Resources, etc

Community Based Organisations

- Waste pickers, etc

Professional Groups

- Ghana Institute of Planners
- Ghana Institution of Engineering
- West Africa Postgraduate College of Environmental Health-Ghana Chapter
- Ghana Environmental Health Officers' Association (GEHOA)
- Environmental Health Officers Alliance Ghana (EHOA-GH)
- Ghana Environmental Health Analysts Group, etc



Mode of Consultations

Zonal workshops

Workshop with the
private sector
representatives

Consultations with
the Technical
Committee (TCESP)

Individual
Consultations



MINISTRY
OF
SANITATION AND WATER
RESOURCES



Validation and finalisation

ESP draft to be reviewed by the TCESP, the Parliamentary Select Committee, NDPC, and the Ministry of Justice and Attorney General's Department, among others

The FINAL Draft ESP, NESSAP and SESIP will be presented at a final validation workshop



REPUBLIC OF GHANA

MINISTRY
OF
SANITATION AND WATER
RESOURCES

Timelines



MINISTRY
OF
SANITATION AND WATER
RESOURCES

Work Plan

		Phase I Inception										Phase II Study Phase for draft Sanitation Policy																								Phase III Study Phase for NESSAP, SESIP and handbook						Phase IV Validation and finalisation															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
N°	Activity																																																								
	Notification, mobilisation, contract signature	[Gantt bar: blue, start at day 1, end at day 2]																																																							
Phase I: Inception		[Blue header bar for Phase I]																																																							
1	Kick-off meeting with Client/MSWR	[Gantt bar: blue circle at day 1]																																																							
2	Establishment of Task Team comprising MSWR and other key stakeholders	[Gantt bar: blue, start at day 1, end at day 2]																																																							
5	Undertake preliminary literature review	[Gantt bar: blue, start at day 2, end at day 5]																																																							
6	Prepare updated methodology	[Gantt bar: blue, start at day 2, end at day 4]																																																							
7	Prepare and submit draft inception report	[Gantt bar: blue, start at day 3, end at day 6]; [Red diamond at day 5]																																																							
8	Review of inception report by TT	[Gantt bar: grey, start at day 5, end at day 8]																																																							
9	Prepare and facilitate inception workshop with sector	[Gantt bar: blue, start at day 7, end at day 10]; [Blue circle at day 9]																																																							
10	Prepare and submit final inception report	[Gantt bar: blue, start at day 8, end at day 10]; [Blue diamond at day 10]																																																							
Phase II: Revision of the Environmental Sanitation Policy (ESP)		[Blue header bar for Phase II]																																																							
1	Undertake consultations at national level	[Gantt bar: blue, start at day 11, end at day 14]																																																							
2	Undertaking detailed literature review	[Gantt bar: blue, start at day 11, end at day 15]																																																							
3	Undertake three extensive (3) zonal workshops on ESP, NESSAP and SESIP	[Gantt bar: blue, start at day 13, end at day 17]																																																							
4	Present findings from zonal workshops to TT including situation assessment, gap analysis and preliminary policy positions	[Gantt bar: blue, start at day 16, end at day 18]; [Blue circle at day 17]																																																							
5	Prepare and submit 1st draft Environmental Sanitation Policy	[Gantt bar: blue, start at day 16, end at day 20]; [Red diamond at day 19]																																																							
6	Review of draft Environmental Sanitation Policy by TT	[Gantt bar: grey, start at day 18, end at day 22]																																																							
7	Consultation with the Parliamentary Select Committee	[Gantt bar: blue, start at day 20, end at day 21]; [Blue circle at day 21]																																																							
8	Report on Consultative Meeting with Parliamentary Select Committee	[Gantt bar: blue, start at day 21, end at day 22]; [Blue diamond at day 22]																																																							
9	Prepare and submit Final draft Environmental Sanitation Policy	[Gantt bar: blue, start at day 22, end at day 26]; [Red diamond at day 25]																																																							
10	Prepare and facilitate validation workshop with sector to present draft Environmental Sanitation Policy	[Gantt bar: blue, start at day 24, end at day 28]; [Blue circle at day 27]																																																							
11	Prepare and submit Final revised Sanitation Policy	[Gantt bar: blue, start at day 26, end at day 31]; [Blue diamond at day 31]																																																							
12	Acceptance by the Client of the Final revised Environmental Sanitation Policy	[Gantt bar: grey, start at day 28, end at day 32]																																																							
13	Write-up for Cabinet Memorandum and Policy Brief for ESP	[Gantt bar: blue, start at day 30, end at day 36]; [Blue diamond at day 36]																																																							
Phase III: Strategic Environmental Sanitation Investment Plan (SESIP), National Environmental Sanitation Strategic Action Plan (NESSAP), Handbook for District Environmental Sanitation Strategic Action Plan (DESSAP)		[Blue header bar for Phase III]																																																							
1	Consultations	[Gantt bar: blue, start at day 37, end at day 40]; [Blue circles at days 37, 38, 39]																																																							
2	Literature and data review	[Gantt bar: blue, start at day 37, end at day 41]; [Blue circles at days 37, 38, 39, 40]																																																							
3	Prepare and submission of Draft SESIP, NESSIP and DESSAP Handbook	[Gantt bar: blue, start at day 37, end at day 43]; [Red diamond at day 43]																																																							
4	Review of Draft SESIP, NESSIP and DESSAP Handbook by TT	[Gantt bar: grey, start at day 40, end at day 44]																																																							
5	Presentation of the Draft SESIP, NESSIP and DESSAP Handbook	[Gantt bar: blue, start at day 40, end at day 41]; [Blue circle at day 41]																																																							
6	Prepare and submit Final SESIP, NESSAP and DESSAP Handbook	[Gantt bar: blue, start at day 41, end at day 45]; [Blue diamond at day 45]																																																							
7	Acceptance by the Client of the Final SESIP, NESSAP and DESSAP Handbook	[Gantt bar: grey, start at day 44, end at day 48]																																																							
Phase IV: Final reporting and dissemination		[Blue header bar for Phase IV]																																																							
1	Process report of the entire assignment	[Gantt bar: blue, start at day 48, end at day 50]; [Blue diamond at day 50]																																																							
2	Prepare and submit PowerPoint version of the final ESP, SESIP, NESSAP and DESSAP Handbook	[Gantt bar: blue, start at day 48, end at day 50]; [Blue diamond at day 50]																																																							
3	Organisation of the dissemination events	[Gantt bar: grey, start at day 49, end at day 53]; [Blue diamond at day 53]																																																							
4	Facilitate dissemination of the final ESP, SESIP, NESSAP and DESSAP Handbook	[Gantt bar: grey, start at day 50, end at day 56]; [Blue circles at days 55, 56]																																																							

Important Dates

Deliverable	Date
MMDA survey roll-out	7 th -22 nd September
Consultations	September-November & Throughout the entire process
Zonal workshops	1 st October-20 th October
1 st Draft of ESP	7 November 2023
1 st Draft of NESSAP and SESIP	15 April 2024
Final draft of ESP	30 January 2024
Final ESP, NESSAP and SESIP	30 August 2024



Conclusion

We need to **all come together** to develop an **Environmental Sanitation Policy we all Want. The Policy which would capture our sector dreams and aspirations.**

This is our charge.



Thank You for your Kind Attention



MINISTRY
OF
SANITATION AND WATER
RESOURCES