



Republic of the Philippines
Department of Environment and Natural Resource
ENVIRONMENTAL MANAGEMENT BUREAU
Government Center, Brgy. Sevilla, San Fernando City, La Union
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Visit us at <http://www.rl.emb.gov.ph/>

September 24, 2022

ECC-OL-R01-2022-0301

Mr. VICTOR R. OBILLO
General Manager, **BALAOAN WATER DISTRICT**
Viloria St. Brgy. Antonino, Balaoan, La Union

Subject: **ENVIRONMENTAL COMPLIANCE CERTIFICATE**

Dear **Manager Obillo**:

This refers to the Environmental Compliance Certificate (ECC) application for the **Level III - Water Supply System (Distribution Only)** to be located at Brgy. Bulbulala, Balaoan, La Union.

After satisfying the requirements of the said application, this Bureau has decided to grant an ECC for the above-mentioned project.

With the issuance of this ECC, you are expected to implement the measures presented in the Initial Environmental Examination Checklist (IEEC), intended to protect and mitigate the project's adverse impacts on community health, welfare, and the environment. Environmental considerations shall be incorporated in all phases and aspects of the project.

Further, please be reminded that you are required to **settle the imposed penalty and/or comply with the commitment/s made during the Technical Conference within the prescribed period** in compliance with the implementing rules and regulations of Presidential Decree No. 1586 otherwise known as the Philippine Environmental Impact Statement (EIS) System. **FAILURE TO SETTLE THE IMPOSED PENALTY** within the prescribed period shall cause the suspension of this Certificate until such time that said penalty has been paid.

This Certificate does not create any right nor shall be used as an authorization to implement the project, **you may proceed with the implementation only after securing all necessary permits and/or clearances from other pertinent Government Agencies/Offices that have administrative jurisdiction over such projects/operations (i.e. DENR, EMB, MGB, LGU, DOLE, DHSUD (formerly HLURB), NWRB, etc.).** This Office shall be monitoring the project periodically to ensure strict compliance with the stipulations in the attached ECC.

Please be guided accordingly.

Very truly yours,


ENGR. MARIA DORICA NAZ-HIPE, CESE
Regional Director

O.R. No. : Seq. No. 32200, LBP SN FERNANDO LU
Processing Fee : Php 5,070.00
Date : September 8, 2022



Environmental Compliance Certificate
WATER DISTRICT OF BALAOAN
VILORIA ST. BRGY. ANTONINO, BALAOAN, LA UNION Balaoan, La Union
BALAOAN WATER DISTRICT



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ENVIRONMENTAL COMPLIANCE CERTIFICATE
(Issued under Presidential Decree 1586)
ECC-OL-R01-2022-0301

THIS IS TO CERTIFY THAT THE PROPONENT, **BALAOAN WATER DISTRICT**, is granted this Environmental Compliance Certificate (ECC), for the proposed **Level III - Water Supply System (Distribution Only)** located in Brgy. Bulbulala, Balaoan, La Union, by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau (EMB).

SUBJECT ONLY to the conditions and restrictions set in this ECC and in the attached documents labelled as **Annexes A and B**.

This Certificate is issued with the following details:

PROJECT DESCRIPTION

*This ECC covers the operation of a **Water Supply System - Level III (Distribution System only) Project**, consisting of one (1) pumping station equipped with deepwell, pump house, chlorinator, control box, discharge line assembly, distribution pipeline, and basic utilities; all confined within a lot area of 1,470 square meters designated as Lot No. 32250-A, PLS. 1116.*

Geographic Coordinates (WGS): 16.8147222222, 120.419722222

This Certificate is issued in accordance with the requirements of Presidential Decree No. 1586 or also known as the Philippine Environmental Impact Statement (EIS) System, and DENR Administrative Order (DAO) No. 2003-30. Non-compliance with any of the provisions of this Certificate shall be a sufficient cause for the cancellation of this Certificate and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (P50, 000.00) for every violation thereof without prejudice to imposition of fines and penalties under other environmental laws. The EMB, however, is not precluded from reevaluating and correcting any deficiencies or errors that may be found after the issuance of this Certificate.

Issued at EMB-R01, Government Center, Brgy. Sevilla, San Fernando City, La Union this September 24, 2022.



Environmental Compliance Certificate
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Recommending Approval:


ENGR. NICANOR C. ESTEBAN
Chief, Clearance & Permitting Division

Approved:


ENGR. MARIA DORICA NAZ-HIPE, CESE
Regional Director

O.R. No. : Seq. No. 32200, LBP SN FERNANDO LU
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SWORN ACCOUNTABILITY STATEMENT

I, **Mr. Victor R. Obillo**, General Manager, representing Balaoan Water District with office address located in Viloría St. Brgy. Antonino, Balaoan, La Union takes full responsibility in complying with all conditions in this Environmental Compliance Certificate (ECC).

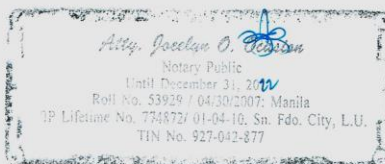

VICTOR R. OBILLO
Signature

TIN 193-765-927

Subscribed and sworn before me this September 27, 2022, the above-named affiant taking oath presenting _____, issued on _____ at _____.

Notary Public

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Page No. 44
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Annex A

I. ENVIRONMENTAL MANAGEMENT

All commitments, mitigating measures and monitoring requirements, contained in the Initial Environmental Examination Checklist (IEEC) Report for the **Level III - Water Supply System (Distribution Only) Project**, particularly in the Environmental Management Plan/ Environmental Monitoring Plan (EMoP), including any modifications and/or additional information as approved by the EMB, shall be instituted to minimize any adverse impact of the project to the environment throughout its implementation, which shall include among others to wit:

POTENTIAL IMPACT PER PROJECT ACTIVITY PER PROJECT PHASE	MITIGATING MEASURES	RATING/ PERFORMANCE OF MITIGATING MEASURES
A. Construction Phase		
Site Development/ Site Clearing		
RA 8749 and its Implementing Rules and Regulations (IRR)		
Generation of dust from site preparation	<ul style="list-style-type: none"> • Generation of dust from site preparation 	Generation of dust from site preparation
RA 9003 and its Implementing Rules and Regulations (IRR)		
Generation of spoils (including excavated soils)	<ul style="list-style-type: none"> • Excess spoil materials will be hauled by third party hauler with approved permit/clearance from LGU • Trucks shall be thoroughly washed before leaving from the project site to avoid the transfer of mud/dirt on the road 	100% no spoil materials will be left unattended and no mud/dirt will be transferred in the road
RA 9275 and its Implementing Rules and Regulations (IRR)		
Potential siltation of nearby bodies of water due to soil erosion	<ul style="list-style-type: none"> • Provision of sediment control measures such as sediment traps, slope stabilization, etc. • Provision of an easement from water bodies at least three (3) meters in urban areas, twenty (20) meters in agricultural areas, and forty (40) meters in forest areas in compliance to the Water Code of the Philippines 	100% no siltation of nearby bodies of water
Degradation of surface water quality due to contamination from domestic wastewater	<ul style="list-style-type: none"> • Provision of one (1) portalet for construction workers (if necessary) • Provision of septic tank or wastewater collection system for workers • Hauling of wastewater from portalet/ septic tank by third party contractor with licensed/permit from LGU and with valid Discharge Permit for wastewater treatment facility 	100% compliance with RA 9275
B. Operation Phase		
Operation and Maintenance of the Main and Support Facilities		
RA 8749 and its Implementing Rules and Regulations (IRR)		
Degradation of air quality due to use of air pollution source	<ul style="list-style-type: none"> • Provision of air pollution control equipment/ facility • Regular maintenance of pollution control equipment 	100% compliance with RA 8749



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POTENTIAL IMPACT PER PROJECT ACTIVITY PER PROJECT PHASE	MITIGATING MEASURES	RATING/ PERFORMANCE OF MITIGATING MEASURES
Noise pollution due to operation of heavy equipment during silt removal	<ul style="list-style-type: none"> • Use of mufflers and exhaust silencers • All workers must be equipped with PPEs 	100% Noise within standard
RA 9003 and its Implementing Rules and Regulations (IRR)		
Generation of Solid Wastes	<ul style="list-style-type: none"> • Segregation of wastes and provision of waste storage facility • Provision of a Materials Recovery Facility (MRF) • Hauling of solid wastes by third party hauler with permit/clearance from LGU 	100% compliance with RA 9003
RA 9275 and its Implementing Rules and Regulations (IRR)		
Contamination of surface water from domestic wastewater	<p>Provision of adequate Wastewater Treatment Facility (Sewage Treatment Plant) to treat the collected wastewater, whichever is applicable:</p> <p><input type="checkbox"/> Hygienic septic tank (for 212 occupants or less – DILG MC 2019-62) with regular desludging by third party contractor (the contractor must have a valid discharge permit of its treatment facility)</p> <p><input type="checkbox"/> Wastewater treatment facility (for more than 212 occupants – DILG MC 2019-62)</p> <p><i>Note: For 98L per person per day water consumption; 80% will become wastewater – hence for 300 persons; at least 23.52 cubic meter per day WTF capacity shall be installed and operated</i></p>	100% compliance with DENR effluent standards (RA 9275); (i.e. DAO 2016-08 and DAO 2021-19)
Generation of effluents due to wastewater generation	<ul style="list-style-type: none"> • Monitoring of the following significant effluent quality parameters: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Total Suspended Solids <input checked="" type="checkbox"/> pH <input checked="" type="checkbox"/> Oil and Grease <input checked="" type="checkbox"/> Fecal/Total Coliform 	100% compliance with DENR effluent standards (RA 9275); (i.e. DAO 2016-08 and DAO 2021-19)
RA 6969 and its Implementing Rules and Regulations (IRR)		
Generation of used oil and other hazardous waste materials (busted lamps, used batteries, etc.)	<ul style="list-style-type: none"> • Provision of centralized storage facility/area and collected by hazardous wastes DENR accredited 3rd party haulers/treaters. • Hazardous waste generation ID shall be secured from EMB. 	100% compliance with RA 6969

II. GENERAL CONDITIONS

1. The proponent shall undertake an effective and sustained **Information, Education and Communication (IEC) Campaign** to explain publicly its mitigating measures as well as the conditions of this ECC. It shall open



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opportunities to educate the public especially the affected community, interested academic institutions and other parties on the environment and human health safety features of the project including mitigating measures on the effects of climate change;

2. An ECC Billboard (3' X 5') shall be installed at a strategic location at the project site containing this message: "**NOTICE TO THE PUBLIC**, THIS [**Project Name**] of [**Project Proponent**] has been issued an Environmental Compliance Certificate [**ECC Ref. No.**] by the DENR-Environmental Management Bureau Region 1 on [**Date of Issuance**];"
3. Parties and communities affected by the negative impacts of the project shall be appropriately compensated;
4. The Proponent shall notify the EMB RO1, and submit an abandonment mitigating plan for approval at least three (3) months prior to project abandonment;
5. The Proponent shall allow DENR-EMB Personnel with valid identification card and travel/mission order to conduct inspection/monitoring in the entire premises even without prior notice to monitor compliance with ECC conditions and other environmental laws, and implementation of approved EMP. Further, on-the-spot monitoring and inspection may be initiated by the DENR any time in coordination with concerned parties;

III. RESTRICTIONS

6. No activities shall be undertaken other than what were stipulated in the IEEC. Any expansion of the project beyond the project description or any change in the activity or transfer of location shall be the subject of a new Environmental Impact Assessment; and
7. Transfer of ownership of this project shall carry the same conditions and restrictions and the transferor (*with concurrence/confirmation letter from the transferee*) shall be required to notify the EMB RO1 within fifteen (15) days from the transfer of ownership to allow the necessary changes brought about by such transfer.



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Annex B**PROJECT ASSESSMENT PLANNING TOOL**

For the assistance of the Proponent and the Government agencies concerned in the management of the Project and for better coordination in mitigation of the impacts of the Project on its surrounding areas and the environment, these recommendations are forwarded to the parties and authorities concerned for appropriate action.

Environmental Planning Recommendations and Regulatory Requirements for the Proponent	
Local Government Unit (LGU)	
1.	The proponent shall give priority employment to qualified local residents. Adequate public information for jobs available to local residents in the affected areas shall be provided
2.	The proponent shall comply with the Building Code and Sanitation Code of the Philippines
3.	The proponent shall coordinate with the concerned LGU for the implementation of Solid Waste Management Plan
4.	Develop a traffic management plan and coordinate for the traffic management in the area vis a vis the traffic impact assessment report to address the project's contribution to local traffic
5.	Construct an appropriate drainage system to mitigate/abate the effects of flooding to adjacent areas
DENR-Regional Office/PENRO/CENRO	
6.	The proponent shall secure tree cutting permit <i>(if applicable)</i> .
7.	The proponent shall comply with the provisions set forth in the PAMB Clearance <i>(if applicable)</i> ;
8.	The proponent shall coordinate with Biodiversity Management Bureau (BMB) for the preparation and implementation of the Biodiversity and Monitoring Systems pursuant to Technical Bulletin Nos. 2016-05 and 2019-04 <i>(if applicable)</i>
DOLE - Bureau of Working Condition	
9.	The proponent shall comply with the Labor Code of the Philippines
10.	Provide PPEs for the workers if their work requires so
11.	Personnel and workers hired shall as much as possible be sourced locally or within the host community pursuant to Department Order 2021 Series of 2021
National Water Resources Board (NWRB)	
12.	The proponent shall register with NWRB for the use of water for domestic purposes (not more than 250-L/capita/day by single-household) pursuant to the amended IRR of the Water Code of the Philippines

For the dissemination and proper action of the agencies concerned.

ENGR. NICANOR C. ESTEBAN
Chief, Clearance & Permitting Division


ENGR. MARIA DORICA NAZ-HIPE, CESE
Regional Director



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