



Republic of the Philippines
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

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Environmental Management Bureau

Office of the Regional Director

Region IX, Western Mindanao
Pablo Drive, Gov. Camins, Zamboanga City
☎ (062)992-65-48 ☎ (062)992-65-47

ENVIRONMENTAL COMPLIANCE CERTIFICATE

(Issued under Presidential Decree No. 1586)

ECC No. ECC-IX-0702-002-4110ZDS

THIS IS TO CERTIFY THAT Zamboanga del Sur Electric Cooperative - I (ZAMSURECO-I) is granted this Environmental Compliance Certificate (ECC) for the proposed Salug-Daku Mini-Hydro Power Plant project located at Salug-Daku River, Josefina, Zamboanga del Sur by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau, Region IX.

SUBJECT ONLY to the conditions and restrictions set out in this certificate.

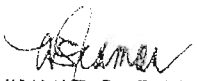
This certification is issued for the proposed Salug-Daku Mini-Hydro Power Plant project of ZAMSURECO-I with the following details:

The proposed 18.5 MW mini-hydro power plant project of ZAMSURECO-I is located at Salug-Daku River, Josefina, Zamboanga Del Sur.

This certification is issued in compliance to the requirements of Presidential Decree No. 1586 in accordance to Department Administrative Order No. 2003-30. The Bureau, however, is not precluded from reevaluating, adding, removing and correcting any deficiencies or errors that may be found after issuance if this certificate.

Issued at Zamboanga City this 05 FEB 2007

Recommending Approval:


WINNIE S. RAMOS
OIC, EIA Division Chief
EMB-IX

Approved by:


ALAN B. DE GALA
OIC, Regional Director
EMB-IX

I. Conditions

ENVIRONMENTAL MANAGEMENT

The proponent shall strictly implement the following mitigating, enhancement, and rehabilitating measures:

1. Spoils shall be stockpiled on flat areas away from drainage routes;
2. Adequate facilities for disposal of wastes shall be constructed within the project site within six (6) months from the start of the project implementation;
3. That a buffer zone of at least 20 meters along the entire periphery of the project site as well as between the nearest water body shall be provided and maintained;
4. Preservation of natural drainage, if practicable, shall be undertaken. If disturbed, a replacement drainage shall be constructed within two (2) months from the disturbance;
5. The solid waste management scheme as provided in the Environmental Management Plan shall be implemented within six (6) months from the start of the construction;
6. The proponent shall immediately plant appropriate tree species within the project area to compensate for the damaged vegetation;

GENERAL CONDITIONS:

Further administrative conditions for the grant of this certificate shall be strictly complied:

7. The proponent shall make available a budget of P 25,000.00 based on the project schedule as indicated in the submitted Environmental Management Plan (EMP) Summary for the implementation of the project and proposed mitigating measures in the construction and operational phase. An accomplishment report on the implemented mitigating measures and the corresponding cost of the EMP activities shall be submitted to this Office on a quarterly basis for monitoring.
8. That adequate warning signage shall be placed in high risk areas (i.e. impoundment, landslide prone areas, etc...);
9. In case of abandonment, the Proponent shall notify the EMB Regional Office concerned within three (3) months prior to the abandonment and the Proponent shall submit its abandonment mitigating plan;
10. The proponent shall set-up an Environmental Unit who shall handle the environmental aspects of the project which shall have the following responsibilities:
 - a. Monitoring requirements as defined under the EMP;
 - b. Monitor actual project impact vis-à-vis predicted impacts and management measures in the EMP;
 - c. Make recommendations for the revision of the EMP as necessary;
 - d. Ensure that post-assessment permits are in place;
 - e. Ensure that monitoring and reporting are undertaken;
 - f. Ensure compliance to all the conditions and restrictions of the approved ECC.

11. That a 2 ft. x 4 ft. billboards containing this message **"Notice to the Public. This Project (title of the project) of (name of the proponent/firm) has been issued an Environmental Compliance Certificate (ECC) with ECC No. (number of ECC) by the EMB (if Regional Office, indicate region number) on (date of issuance)"**. This message must be installed at all entry/exit points and at all perimeters of the project site facing the road informing the general public within thirty (30) days from receipt of the Certificate. An accomplishment report which shall include picture verification of compliance to the posting of notices and the billboards shall be submitted to this Office within ninety (90) days from receipt of the ECC.

II. Restrictions:

The proponent is strictly subject for the following restrictions:

12. No other activities should be undertaken other than what was stipulated in the IEE document. Should there be an expansion of the project beyond the project description, construction of other structures beyond those stated in the IEE document; or any change in the activity, shall be made subject to a new Environmental Impact Assessment.
13. Land clearing and project implementation shall be limited to the project description;
14. In case of transfer of ownership of this project, these same conditions and restrictions shall apply and the transferee shall be required to notify the EMB Regional Office concerned within fifteen (15) days as regards to the transfer of ownership.

Non-compliance with any of the provisions of this certificate shall be a sufficient cause for the cancellation or suspension 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.

OR No. : 3074266
Processing Fee : P4,000.00

Date: 01-30-07

PROJECT ASSESSMENT PLANNING TOOL

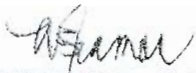
For the assistance of the Proponents and government agencies concerned in the management of the project and for better coordination in mitigation on the impact of the project on its surrounding areas and for better coordination in mitigation on the impact of the project on its surrounding areas and to the environment.

By way of recommendation, the following have been taken notice of by the undersigned and are forwarding these recommendations to the parties and authorities concerned for proper appreciation and action.

REGULATORY CONDITIONS:

1. That proper storm drainage canal, concrete culverts and other flood control measures needs to be provided to adequately receive and channel the run-off of rain water to the receiving body of water.	City/Municipalities Engineering Office
2. Need for the provision of a segregation, collection, recycling and disposal mechanism for solid waste.	LGU Concerned.
3. Temporary sanitary toilet facilities should be provided to the construction workers, and any waste should be properly disposed so as not to cause nuisance to the immediate environment.	DOLE
4. That the regulation/occupational health and safety standards be complied with for all industrial activities with prior acquisition of a Permit to Operate.	DOLE
5. Provision of protective wear and goggles for the workers is needed.	DOLE
ENVIRONMENTAL PLANNING RECOMMENDATIONS FOR THE PROPONENT	
The following are recommendations for the Proponent for the protection of the project area and the affected environment. It is strongly recommended that the same be strictly complied by the Proponents.	
1. Close monitoring of the project should be undertaken by the proponent to maintain a high level of safety and efficiency at all stages of the construction, and to immediately address any environmental hazard/change that may take place.	
2. Transmission line ROW should be devoid of trees and structures.	
3. Remove soils/mud from tires of trucks and equipment before leaving the project area.	
4. Hauling trucks should be covered with canvass	
5. Schedule noisy activities during daytime	
6. Make use of energy saving devices.	
7. Donate collectable recyclables to the LGU.	

For dissemination and proper action of the parties concerned.


WINNIE S. RAMOS
 OIC Chief, EIAM Division


ALAN B. DE GALA
 OIC, Regional Director
 EMB- IX



Republic of the Philippines
OFFICE OF THE PRESIDENT
NATIONAL COMMISSION ON INDIGENOUS PEOPLES
REGIONAL OFFICE – IX
P. L. Urro Street, Pagadian City
Telefax No. (062) 214-4161

CERTIFICATE OF NON-OVERLAP


THIS IS TO CERTIFY that based on the finding/s of the FBI team in its report dated February 28, 2007 and submitted by Mr. Pete C. Tria, CDO III – Molave CSC, the applied site/s for Certification Precondition located at Barangays Dawa, Moradje, Tagaytay Hill, Ebarle, Nemeño & Litapan all of Josefina and Barangay Ariosa, Molave, Province of Zamboanga del Sur, covering an aggregate area of 3.5 kilometers more or less, does not affect / overlap with any Ancestral Domain.

THIS CERTIFICATION is issued to ZAMSURECO – I with office address at Alano St., San Francisco District, Pagadian City, Zamboanga del Sur, Philippines in connection with the application for Certification Precondition for its Mini Hydro Power Plant Project.

THIS CERTIFICATION is issued in compliance with Section 59 of Republic Act No. 8371 otherwise known as the Indigenous Peoples Rights Act (IPRA) of 1997, subject to the provision of Section 21 of the NCIP Administrative Order No. 01, Series of 2006.

Issued this 5th day of March 2007 at NCIP Regional Office, Pagadian City, Philippines.

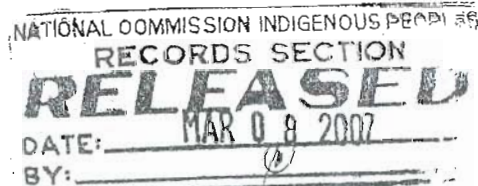
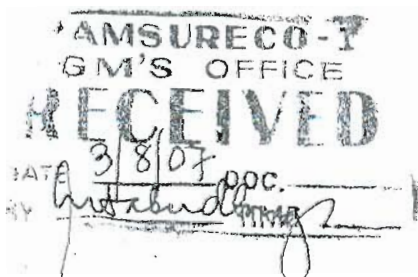
Certified:


CELESTINO D. TALPIS, Sr.
Regional Director

Control No. RIX – CNO – 03 – 05 – 07 – 0001

furnished:

- * ADO
- * ZDS PO
- * TMSD R9






Republic of the Philippines
NATIONAL WATER RESOURCES BOARD

CERTIFICATION

This is to certify that Water Permit Application No. 43258 filed by **ZAMBOANGA DEL SUR ELECTRIC COOPERATIVE (ZAMSURECO II)** for the appropriation of water at ~~Salug Daku~~ River, Josefina, Zamboanga del Sur for Hydro Power purpose has been approved by the NWRB Board during its 55th Regular Board Meeting held on June 20, 2007.

This certification is Issued upon the request of Mr. Bong Canete, Liason Officer of Meadowland Developers Inc. – Consultants for ZAMSURECO for whatever purpose this may serve.

Issued this 2nd day of July 2007 at Quezon City, Metro Manila.


ATTY. ELENIO M. BAGALHOG
 Chief, Water Rights Division