



PROJECT TITLE  
**BONGABONG  
RIVER  
RESTORATION  
PROJECT**  
MATILDE FERNANDO

# IEC REPORT

Project Presentation and IEC

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# PROJECT PRESENTATION AND IEC FOR ECC APPLICATION

## BONGABONG RIVER RESTORATION PROJECT

Barangay Sagana and Barangay San Isidro, Bongabong, Mindoro Oriental

15 August 2023 / 09:00 a.m. and 2:00 p.m.

### 1. Invitation

Formal written invitations were issued before the scheduled date. Invitations sent were duly acknowledged, received and forwarded to the persons concerned. The duly received invitations are attached in **Annex 1**.

### 2. Registration

Registration started as early as 8:30 am while the Program started at 09:00 am. The attendance sheet is given in **Annex 2**.

### 3. Presentation

Barangay Captain Rubenio A. Dela Cruz delivered the Welcome Remarks. Ms. Medi Fernando provided the Project presentation. Copy of the presentation materials are attached as **Annex 3**.

### 4. Open Forum

The Open Forum session was moderated and facilitated by Ms. Medi Fernando. Following mechanics were observed:

- State name, organizational affiliation, and the question clearly and concisely about the project
- Address the question to a specific respondent

Shown below are the issues and concerns raised:

Issue/Concern	Provided by	Proponent's Response
<b>BARANGAY SAGANA</b>		
Employment opportunities for Brgy residents	Jerry S. Macalalad Barangay Councilor of Sagana	Ms. Medi Fernando responded that there is only a few employment opportunities because job openings will only be for equipment operators. If there are qualified, skilled workers, they can apply.
Request for a copy of the dredging plan once approved by DPWH.	Leovino G Bayeta Barangay Secretary of Sagana	Ms. Fernando responded that participation of the barangay is very much needed for the different levels of public participation that is required for securing ECC. Brgy. Sagana can help in enjoining attendance to those.
What is the barangay's responsibility/intervention needed for the Project to proceed?		Mr. Nani Bayani added that the Barangay has already issued its Resolution of no objection endorsing the project.
<b>BARANGAY SAN ISIDRO</b>		
Where will be the station of the barge? Will there be sheet piles?	Ermilando P. Arzobal Baranagay Captain of San Isidro	Mr. Bayani mentioned that the barge would be stationed offshore. Yes there will be sheet piles to prevent erosion of the riverbanks.
Employment generation	Rufina P. Grave Barangay Councilor of San Isidro	Ms. Medi Fernando responded that there is only a few employment opportunities because job openings will only be for equipment operators. If there are qualified, skilled workers, they can apply.



## 5. Photographs

Photographs of the Public Consultation are shown below.

### *Barangay Sagana*



### *Barangay San Isidro*



### Plate 1: Registration





**Plate 2: Opening Prayer**



**Plate 4: Opening Remarks by Barangay Captain Rubenio A. Dela Cruz in Barangay Sagana**



**Plate 5: Ms. Medi Fernando presented the Project Background and the potential environmental impact and mitigation measures in Brgy. Sagana**



**Plate 6: Ms. Medi Fernando presented the Project Background and the potential environmental impact and mitigation measures in Brgy. San Isidro**



## Open Forum



Plate 7: Open Forum in Brgy. San Isidro



Plate 8: Open Forum in Brgy. Sagana

## 6. Annexes

- Annex 1: Duly received invitation
- Annex 2: Attendance Sheet
- Annex 3: Presentation Materials

Prepared by:

  
**MATILDE J. FERNANDO, LL.B.**  
EIA Preparer

# ANNEXES



# **ANNEX A: DULY RECEIVED INVITATION**



## Mediatrix Business Consultancy

L29 Joy-Nostalgie Centre, 17 ADB Ave., Ortigas Centre, Pasig City 1600  
Tel No. (+632)8689.7114 \* Mobile No. +63917.5064499  
Email: mediatribusinessconsultancy@gmail.com; mrjfernando@mediatrixph.com

09 August 2023

**HON. RUBENIO DELA CRUZ**

Barangay Chairman  
Barangay Sagana, Bongabong  
Mindoro Oriental

**SUBJECT : Project Presentation and Consultation for the Proposed Bongabong River Restoration Project**

Dear **HON. CAPTAIN DELA CRUZ:**

Greetings!

We are pleased to invite you, your Barangay Council, Barangay workers (e.g. BHWs, Tanods, etc.), associations or sectoral organizations and community heads and representatives and your stakeholder constituents to attend the Project Presentation and Consultation on 15 August 2023, 10am at the Barangay Hall of Brgy. San Isidro, Bongabong, Mindoro Oriental,

We would like to discuss with you the proposed **Bongabong River Restoration Project** which is a Joint Venture between the Local Government of Bongabong, Mindoro Oriental and Vibrantium Land Development and Technology. This is in line with our application for an Environmental Compliance Certificate (ECC) as per DAO 2003-30 and DAO 2017-15 of DENR.

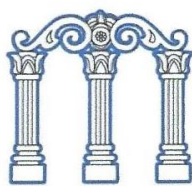
For more details, you may contact the Undersigned at 0917-5064499 mobile and viber or email mediatribusinessconsultancy@gmail.com.

Thank you and we look forward to your participation.

Very truly yours,

  
**MATILDE R. JIMENEZ - FERNANDO, LL.B.**  
General Manager

*Received by*  
*LEONOR G. BATERA*  
*0993 950 1601*  
*8-15-2023*



## Mediatrix Business Consultancy

L29 Joy-Nostalg Centre, 17 ADB Ave., Ortigas Centre, Pasig City 1600  
Tel No. (+632)8689.7114 \* Mobile No. +63917.5064499  
Email: mediatribusinessconsultancy@gmail.com; mrjfernando@mediatrixph.com

09 August 2023

**HON. ERMELAND DARZOBAL**  
Barangay Chairman  
Barangay San Isidro, Bongabong  
Mindoro Oriental

**SUBJECT: Project Presentation and Consultation for the Proposed Bongabong River Restoration Project**

Dear **HON. CAPTAIN ARZOBAL:**

Greetings!

We are pleased to invite you, your Barangay Council, Barangay workers (e.g. BHWs, Tanods, etc.), associations or sectoral organizations and community heads and representatives and your stakeholder constituents to attend the Project Presentation and Consultation on 15 August 2023, 10am at the Barangay Hall of Brgy. San Isidro, Bongabong, Mindoro Oriental,

We would like to discuss with you the proposed **Bongabong River Restoration Project** which is a Joint Venture between the Local Government of Bongabong, Mindoro Oriental and Vibranium Land Development and Technology. This is in line with our application for an Environmental Compliance Certificate (ECC) as per DAO 2003-30 and DAO 2017-15 of DENR.

For more details, you may contact the Undersigned at 0917-5064499 mobile and viber or email mediatribusinessconsultancy@gmail.com.

Thank you and we look forward to your participation.

Very truly yours,

  
**MATILDE R. JIMENEZ - FERNANDO, LL.B.**  
General Manager

*received by: [Signature]  
Kap. ERMELAND DARZOBAL  
08-15-23*



# **ANNEX B: ATTENDANCE SHEET**

# ATTENDANCE SHEET

NAME OF ACTIVITY : PROJECT PRESENTATION AND CONSULTATION

PROJECT TITLE : BONGABONG RIVER RESTORATION PROJECT

PROPOSER : VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY

DATE/TIME : AUGUST 15, 2023 (TUESDAY) / 10:00 A.M.

VENUE : BARANGAY HALL OF BARANGAY SAGANA, BONGABONG, MINDORO ORIENTAL

BARANGAY SAGANA					
	NAME	GENDER	POSITION	CONTACT NO.	SIGNATURE
1.	LEOLITA M. GABIA	FEMALE	BHW	09776076462	L. Gabia
2.	IRACLE M. MANALO	Female	BHW	09925584047	Iracle Manalo
3.	LUCITA R. INOCENCIO	Female	BHW	09939501602	Luci
4.	MARIBEL M. BALMES	F	BHW	09937384835	M. Balmes
5.	BABYLON P. GIGUILAN	F	BHW	09925478922	p. Giguilan
6.	JONABELLE D. GABIA	F	BHW	09918740070	J. Gabia
7.	Raymunda D. dela Cruz	F	BHW	09924668326	R. Cruz
8.	Teresita S. Valdez	F	Brgy. Kagawad	09356568499	T. Valdez
9.	MILYN M. RONQUILLO	F	BHW	09923282047	M. Ronquillo
10.	HERMIDEL DEVOSANTOS	F	BHW	09923281559	H. Devosantos
11.	AGNES D. MAGIBANUA	F	Brgy. Kagawad	09919909131	A. Magibanza
12.	GUCAN GAYETA	F	BHW		G. Gayeta
13.	RUFINA GABIA	F	BHW	09923811491	R. Gabia
14.	Ruberto A. dela Cruz	M	Brgy. Capt	09367879983	R. Cruz
15.	Remedios General	F	BHW		R. General
16.	Corazon A. Nazario	F	Brgy. Kagawad	09918646080	C. Nazario
17.	JERRY S. MACALANAO	M	Brgy. Kagawad	09128985366	J. Macalano
18.	ESTELA M. CARANERO	F	BNS	09353209864	E. Caranero
19.	LEOVINO BATA	M	Brgy. SEC	09939501601	L. Bata
20.	Pula Tijuan	F	BHW		P. Tijuan

# ATTENDANCE SHEET

NAME OF ACTIVITY : **PROJECT PRESENTATION AND CONSULTATION**

PROJECT TITLE : BONGABONG RIVER RESTORATION PROJECT

PROPONENT : **VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY**

DATE/TIME : AUGUST 15, 2023 (TUESDAY) / 10:00 A.M.

VENUE : BARANGAY HALL OF BARANGAY SAGANA, BONGABONG,  
MINDORO ORIENTAL

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**VENUE : BARANGAY HALL OF BARANGAY SAGANA, BONGABONG, MINDORO ORIENTAL**

[illegible]

# ATTENDANCE SHEET

NAME OF ACTIVITY : **PROJECT PRESENTATION AND CONSULTATION**

PROJECT TITLE : BONGABONG RIVER RESTORATION PROJECT

PROPONENT : **VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY**

DATE/TIME : AUGUST 15, 2023 (TUESDAY) / 02:00 P.M.

**VENUE : BARANGAY HALL OF BARANGAY SAN ISIDRO, BONGABONG, MINDORO ORIENTAL**

[illegible]

# ATTENDANCE SHEET

NAME OF ACTIVITY : **PROJECT PRESENTATION AND CONSULTATION**

PROJECT TITLE : BONGABONG RIVER RESTORATION PROJECT

PROPONENT : VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY

DATE/TIME : AUGUST 15, 2023 (TUESDAY) / 02:00 P.M.

VENUE : **BARANGAY HALL OF BARANGAY SAN ISIDRO, BONGABONG, MINDORO ORIENTAL**

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# **ANNEX C: PRESENTATION MATERIALS**



# **Project Presentation and IEC: Proposed Bongabong River Restoration Project**

Vibranium Land Development and Technology

## **PROJECT INFORMATION**

<b>Project Name</b>	<b>Proposed Bongabong River Restoration Project</b>
<b>Profile of the Proponent</b>	
<b>Name of Proponent</b>	Vibranium Land Development and Technology
<b>Authorized Signatory/ Representative</b>	<b>Mr. James Niño P. Marcos</b> President, Vibranium Land Development and Technology
<b>Contact Person</b>	<b>Mr. Nani Bayani</b> 0926-0459290
<b>Profile of the Preparer</b>	
<b>EIA Preparer</b>	<b>Mediatix Business Consultancy</b>
<b>Authorized Signatory/ Representative</b>	<b>Matilde J. Fernando, LL.B.</b> EIA Project Director, EIA Preparation
<b>Address</b>	L29 Joy-Nostalg Center, 17 ADB Ave., Ortigas Center, Pasig City

## PROJECT INFORMATION

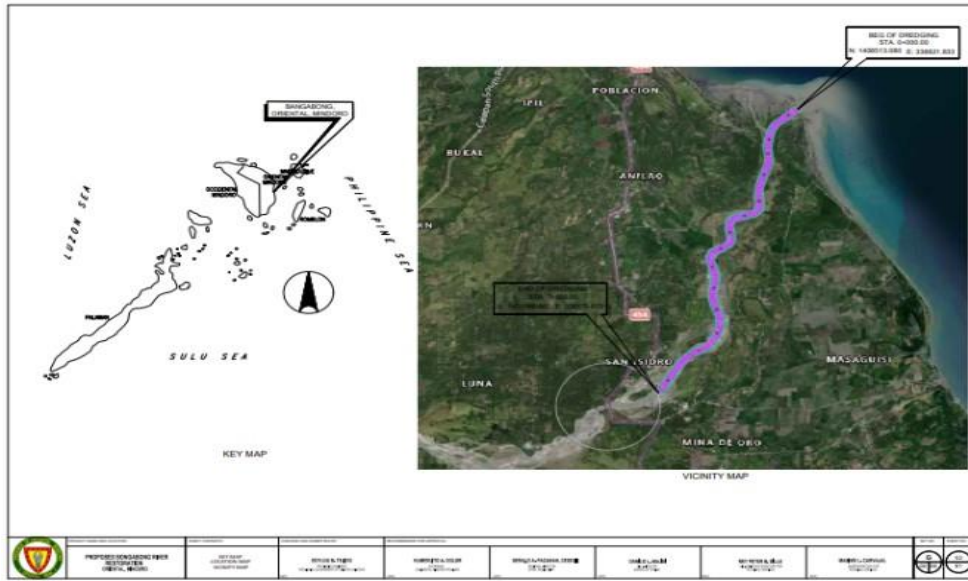
<b>ProjectLocation</b>	Bongabong River, Bongabong, Mindoro Oriental
<b>ProjectType</b>	Dredging
<b>ProjectArea/ Size</b>	<ul style="list-style-type: none"> <li>• 7km x 125 meters = 70 hectares</li> <li>• 500,000 metric tons per year</li> </ul>
<b>ProjectDescription</b>	This is a river restoration of the riverbed of Bongabong River to improve and enhance the river's capacity to prevent flooding currently being experienced in other parts of Oriental Mindoro.

## PROJECT COMPONENTS

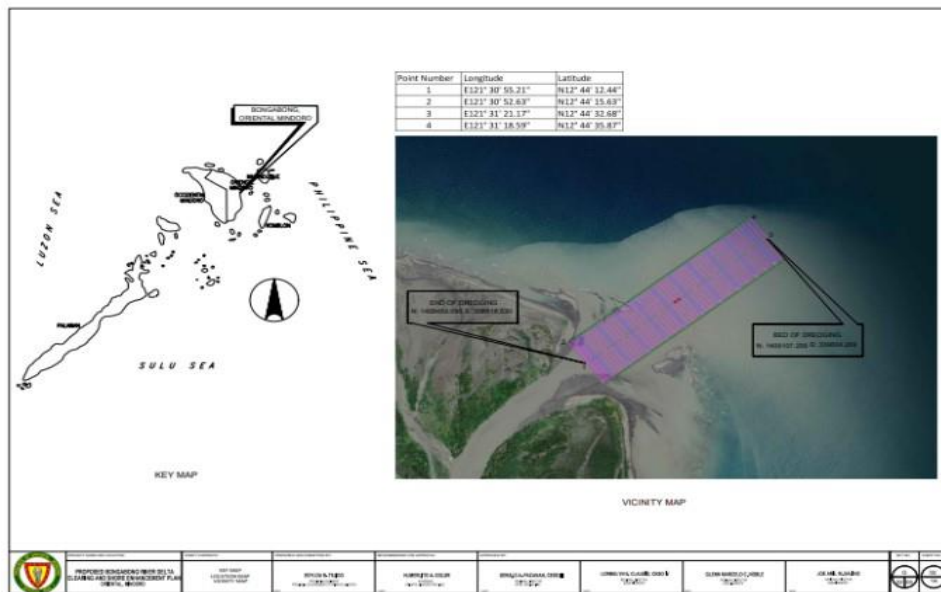
ProjectComponents	
<b>MajorComponents</b>	
<b>Dredging</b>	Self-Discharge Barge/ Pelican Barge
<b>Equipment/ Vessels</b>	TSHD (Trailing Suction Hopper Dredger)
	Cutter Suction Dredger with Hopper Barge (minimum 3,000 HP Hopper Capacity)
	Backhoe
	Dump Trucks
	Wheel Loader
	Grader
<b>SupportFacilityand</b>	Staff Quarters/Barracks
<b>CommonAuxiliaries</b>	Yard stockpile (optional)
<b>PollutionControl Devices</b>	Silt traps; Material Recovery Facility (MRF) for silts and domestic wastes



# PROJECT LOCATION



## VICINITY MAP



# Project Rationale

1. To comply IAC Resolution 04-22
2. Increase the flow capacity of the main channel of Bongabong River downstream
3. Remove the sand gravel limited to the areas designed as the pilot channel and a silting/ catchment basing along the Bongabong River
4. Increase flood control conveyance capacity
5. Provision of bank protection measures as part of the environmental protection and mitigation plan
6. Work collaboratively with Barangay's concerned and the Municipality of Bongabong for all parties' mutual benefit and welfare.



Republic of the Philippines  
**PROVINCE GOVERNMENT OF ORIENTAL MINDORO**  
Provincial Capitol Complex, Calapan City, Oriental Mindoro

**INTER-AGENCY COMMITTEE FOR RIVER RESTORATION AND  
DREDGING ACTIVITIES**

**IAC RESOLUTION 04 – 2022**

**A RESOLUTION CONFIRMING THE PREQUALIFIED PROPONENTS OF RIVER  
RESTORATION, THROUGH LARGE SCALE DREDGING ACTIVITIES, IN ORIENTAL  
MINDORO, AS OF DECEMBER 06, 2022**

**WHEREAS**, Section 5.4 of DENR-DPWH-DILG-DOTr Joint Memorandum Circular No. 01, Series of 2019 provides for the “Guidelines on the Issuance of Clearance and/or Permit for Dredging Within Waterways or other Inland Bodies of Water” where the issuance of the dredging permit/clearance by the DPWH shall be based on the Detailed Engineering Design Plans.

**WHEREAS**, DENR Department Administrative Order No. 14, Series of 2019 provides that the Inter-Agency Committee (IAC) shall propose policies and programs for rationalize the dredging operations in the Province of Oriental Mindoro.

**WHEREAS**, the IAC held a meeting on 06 December 2022 at the DENR MIMAROPA and approved the documents submitted by pre-qualified proponents upon endorsement of the Technical Working and Financial Working Groups for River Restoration and Dredging Activities.

**WHEREAS**, upon motion of Mines and Geosciences Bureau Region IV – B MIMAROPA Regional Director Glenn Marcelo C. Noble, duly seconded by Department of Public Works and Highways Region IV – B MIMAROPA Regional Director Gerald A. Pacanan, the IAC approved the instant Resolution.

**NOW THEREFORE, BE IT RESOLVED**, that the following proponents are pre-qualified to undertake River Restoration thru Large-Scale dredging activities in the following river systems:

Proponents	River System
1. Southern Concrete Industries Joint Venture Pasig River Expressway Corporation (Parex)	Balete River
2. SMC Shipping and Lighterage Corporation	½ Bongabong River <i>VITO ALASTAN</i>
3. Vibranium Land Development and Technology OPC Joint Venture Sunwest Construction and Development Corporation	½ Bongabong River
4. Bataan Aggregates Corporation Joint Venture Anglo Philippine Holdings Corporation	Longos River
5. Elite Marine Construction Corporation Joint Venture Pasig River Expressway Corporation	Bansud River
6. Ionic Cementworks Industries Incorporated Joint Venture Pasig River Expressway Corporation	Sumagui River
7. River Delta Development Corporation	Alag River and Subaang River
8. Keen Peak Corporation	Mag-Asawang Tubig River <i>ROSANA</i>
9. Oktopower Incorporated	Mag Asawang Tubig River



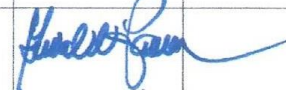


*[Handwritten signature]*

**RESOLVED FURTHER**, that the IAC in the course of future evaluation may confirm additional pre-qualified proponents.

**ALSO RESOLVED FURTHER**, that the determination of pre-qualified proponents does not guarantee issuance of the Notice to Proceed (NTP). The NTP will only be issued after the documentary requirements are approved and/or issued by the concerned government agency.

**ADOPTED** during the IAC meeting held on 06 December 2022 at MGB Conference Hall, DENR MIMAROPA Building, Roxas Boulevard, Ermita, Manila.

#### REFERENDUM

	APPROVED	DISAPPROVED	REMARKS
GOV. HUMERLITO A. DOLOR, MBA, PH.D.			
RED LORMELYN E. CLAUDIO, CESO IV DENR-MIMAROPA REGION			
RD GERALD A. PACANAN, CESO III DPWH – REGION IV-B			
RD GLENN MARCELO C. NOBLE MGB - MIMAROPA			
RD JOE AMIL M. SALINO EMB-MIMAROPA			

X-----X

#### CERTIFICATION

I hereby certify that the abovementioned resolution was duly approved by the Inter-Agency Committee during its meeting on the 6<sup>th</sup> day of December 2022 at MGB Conference Hall DENR Building Roxas Boulevard, Ermita, Manila.

  
**ATTY. EARL LIGORIO R. TURANO II**  
Provincial Legal Officer,  
Secretariat for River Restoration and Dredging Activities in the  
Province of Oriental Mindoro





Republika ng Pilipinas  
Lalawigan ng Silangang Mindoro  
Bayan ng Bongabong  
BARANGAY SAGANA

#### TANGGAPAN NG SANGGUNANG BARANGAY

SIPIT SA KATITTIKAN NG REGULAR NA PAGPUPULONG NG SANGGUNANG BARANGAY NG SAGANA NA GINANAP SA BAHAY PULUNGAN NOONG IKA-04 NG MARSO 2023

Mga damo:

Kag. Ruben A. dela Cruz	Punong Barangay
Kag. Teresita S. Valdez	Kagawad
Kag. Lorenzo B. Gabia	Kagawad
Kag. Joey A. de Guzman	Kagawad
Kag. Jerry S. Macalalad	Kagawad
Kag. Ericson M. Romero	Kagawad
Kag. Corazon A. Nazario	Kagawad
Kag. Agnes D. Magbanua	SK Chairman
Kag. Rady Boy B. Estremadura	SK Chairman
G. Leovino G. Hayeta	Kalihim

RESOLUSYON HILANG 09  
SERYE 2023

KAPASYAHANG PINAGTIBAY NG SANGGUNANG BARANGAY NG SAGANA NA PAGTIBAYIN ANG PAGSANG-AYON O WALANG PAGTUTOL SA ISASAGAWANG MALAWAKANG DREDGING SA ILOG NA NASASAKUPAN NG BARANGAY SAGANA, BONGABONG, ORIENTAL MINDORO NA ISASAGAWA NG VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY OPC JOINT VENTURE SUNWEST CONSTRUCTION AND DEVELOPMENT CORPORATION.

SAPAGKAT, ang proyektong ito ay malaki ang maitutulong para mapalatin at mapagayon ang daloy ng tubig sa ilog upang hindi magdulot ng baha sa komunidad.

SAPAGKAT, ang VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY OPC JOINT VENTURE SUNWEST CONSTRUCTION AND DEVELOPMENT CORPORATION, ay nangangako na itinatagpuan ito ng ligtas at walang mga ararian o mga bahay na masira habang itinatagpuan ang malawakang dredging, at nangangako din ang VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY OPC JOINT VENTURE SUNWEST CONSTRUCTION AND DEVELOPMENT CORPORATION, na magkakaroon ng kabahagi ang Barangay sa mga makakuhang buhangin at lupa sa ilog habang itinatagpuan ang dredging.

SAPAGKAT, ang buong Sangguniang Barangay ng Sagana ay walang pagtutol sa malawakang dredging sa mga ilog na nasasakupan ng Barangay Sagana.

KUNG KAYA DAHIL DITO sa mungkahi ni Kagawad Ericson M. Romero na pinangalawahan ni Kagawad Jerry S. Macalalad na ang Sangguniang Barangay ng Sagana ay walang pagtutol sa gagawing malawakang dredging ng VIBRANIUM LAND DEVELOPMENT AND TECHNOLOGY OPC JOINT VENTURE SUNWEST CONSTRUCTION AND DEVELOPMENT CORPORATION, sa ilog na nasasakupan ng Barangay Sagana, Bongabong, Oriental Mindoro.

PINAGTIBAY AT NILAGDAAN NGAYONG IKA-4 NG MARSO 2023 SA TANGGAPAN NG BARANGAY SAGANA, BONGABONG, ORIENTAL MINDORO.

Pinatunayan ang kawastuan:

LEOVINO G. HAYETA  
Kalihim ng Barangay

Pinatunayang ganap na pinagtibay:

RUBEN A. DELA CRUZ  
Punong Barangay

PINAGKASUNDUAN NG LAHAT.

HON. TERESITA S. VALDEZ Kagawad HON. LORENZO B. GABIA Kagawad HON. JOEY A. DE GUZMAN Kagawad

HON. JERRY MACALALAD Kagawad HON. ERICSON M. ROMERO Kagawad HON. CORAZON NAZARIO Kagawad

AGNES D. MAGBANUA  
Kagawad

RADY BOY ESTREMADURA  
SK Chairman

## POTENTIAL ENVIRONMENTAL IMPACT AND MITIGATIONS MEASURES

Project/Phase/ Environmental Component Aspect	Environmental Component Likely to be Affected	Potential Impact	Options for Prevention or Mitigation/Enhancement
<b>Pre-Construction Phase-securing of ECC, approval of Dredging Plan, Dredging Permit</b>			
<b>Construction Phase</b>			
Dredging	Water	Degradation of water quality due to siltation and contamination from used lubricants	<ul style="list-style-type: none"> <li>Removal of debris along the waterways</li> <li>Proper disposal of wastes and used lubricants from heavy equipment.</li> <li>Installation of silt to prevent erosion.</li> <li>Conduct regular water quality monitoring</li> </ul>
Dredging	Air	Generation of dust	<ul style="list-style-type: none"> <li>Frequent water spraying (if there is yard stockpile) at least once a day or frequency may be increased during extremely dry seasons to effectively mitigate dust</li> <li>Impose speed limits within the project site at 30 kph for all access roads and 10 to 20 kph in all work areas. Vehicles to and from the construction site shall follow the speed limits of existing roads outside the project site.</li> </ul>
	Noise	Generation of noise from construction activities	<ul style="list-style-type: none"> <li>All machinery will be maintained in accordance with the original manufacturer's specifications</li> <li>Compliance with DENR Standard on Noise</li> </ul>
<b>Operation Phase- NOT APPLICABLE</b>			
<b>Abandonment/Demobilization Phase</b>			
<ul style="list-style-type: none"> <li>Removal of equipment on site</li> <li>Settlement of contractual obligations</li> </ul>			