



June 14, 2023

MEMORANDUM

FOR : The Regional Executive Director
DENR MIMAROPA

THRU : The OIC, ARD for Technical Services
DENR MIMAROPA

FROM : The OIC, PENR Officer
Oriental Mindoro

SUBJECT : **PROVISION OF AN ALTERNATIVE WATER SYSTEM IN
ORIENTAL MINDORO [PBBM-2023-336]**

This is in reference to the Presential Directive No. PBBM-2023-336 dated April 15, 2023 on providing alternative water system that will allow the use of surface water in the oil spill affected areas in the province of Oriental Mindoro.

Relative thereto, attached is the list and descriptions of identified rivers of perennial classification as possible source of alternative water system of the oil spill affected municipalities of Pola and Naujan, Oriental Mindoro, within the jurisdiction of CENRO Socorro.

For information and record.


ALAN L. VALLE



PENRO Tracking No. 2305000860
TSD/CDS/dmits



DENR-MIMAROPA REGION	
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE	
ORIENTAL MINDORO	
PENR TRACKING NO.	
RECEIVED BY	<i>[Signature]</i>
DATE	JUN 09 2023
TIME	

June 05, 2023

MEMORANDUM

FOR : The Regional Executive Director

THRU : The OIC, PENR Officer

FROM : The CENR Officer

SUBJECT : **PROVISION OF ALTERNATIVE WATER SYSTEM IN ORIENTAL MINDORO**

This has reference to the Presidential Directive No. PBBM-2023-336 dated April 15, 2023 by the Executive Secretary Lucas P. Bersamin directing the Secretary of DENR and DPWH and the Administrator of OCD to consider the provision of alternative water system that will allow the use of surface water for the residents in the shoreline barangays affected by the oil spill incident in Oriental Mindoro.

Relative thereto, we are respectfully submitting the report and description of the identified rivers as proposed source for alternative water system in Municipalities of Naujan and Pola, Province of Oriental Mindoro.

For information, record and further instruction.

[Signature]
RODEL M. BOYLES



May 29, 2023

MEMORANDUM

FOR : The CENR Officer
THRU : The Chief, CDS
FROM : The Undersigned Personnel
SUBJECT : **PROVISION OF ALTERNATIVE WATER SYSTEM IN ORIENTAL MINDORO**

This has reference to the Presidential Directive No. PBBM-2023-336 dated April 15, 2023 by the Executive Secretary Lucas P. Bersamin directing the Secretary of DENR and DPWH and the Administrator of OCD to consider the provision of alternative water system that will allow the use of surface water for the residents in the shoreline barangays affected by the oil spill incident in Oriental Mindoro

Listed below are the identified River within different sites:

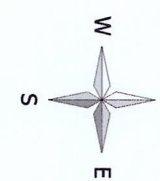
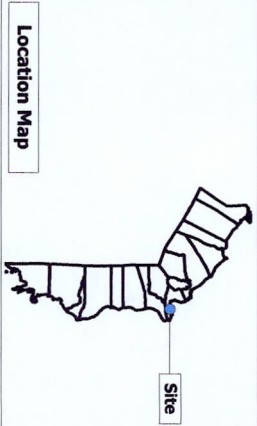
1. Calima Falls located in Brgy. Calima, Pola, Oriental Mindoro.
2. Pula River located in Brgy. Calima, Pola, Oriental Mindoro
3. Misong Falls located in Brgy. Misong, Pola, Oriental Mindoro
4. River in Brgy. Bacawan, Pola, Oriental Mindoro.
5. River in Buhay na Tubig, Pola, Oriental Mindoro.
6. Casiligan River located in Barangays of Batuhan and Zone II, Pola, Oriental Mindoro.
7. River in Brgy. Tagumpay, Pola, Oriental Mindoro.
8. River in Brgy. Tiguihan, Pola, Oriental Mindoro.
9. River in Brgy. Montemayor, Naujan, Oriental Mindoro.
10. River in Barangays of Estrella and San Antonio, Naujan, Oriental Mindoro.
11. Butas River in Brgy. Melgar, Naujan, Oriental Mindoro.
12. River in Brgy. Kalinisan, Naujan, Oriental Mindoro.

All the said identified rivers are classified as perennials. Attached herewith are the GIS generated maps.

For information, record and further instruction.


KEVIN L. CORPUZ
Forester II


MARCIAL M. BUDING
Forest Technician II



MAP

SHOWING THE LOCATION OF THE
CALIMA FALLS PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAY OF CALIMA
MUNICIPALITY OF POLA
PROVINCE OF ORIENTAL MINDORO

Scale : 1:13000

0 > 100 m



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

This is to certify that this is the true and correct map of the
River located in Calima, Pola. This map was prepared based on actual
survey, using GPS instrument.

Prepared by:

KEVIN L. CORPUZ
Forester II

Noted by:

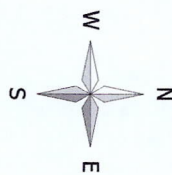
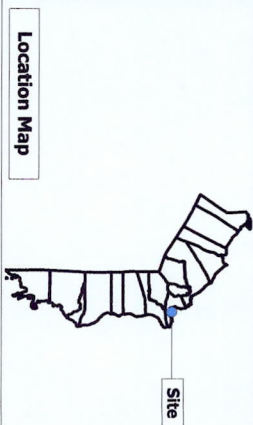
EMYL G. AGUILON
Forester III/Chief, CDS



LEGEND

 River

 Road



MAP


SHOWING THE LOCATION OF THE
PULA RIVER PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAY OF CALIMA
MUNICIPALITY OF POLA
PROVINCE OF ORIENTAL MINDORO

Scale : 1:19000

0 >100 m




Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasig, Socorro, Oriental Mindoro


CERTIFICATION

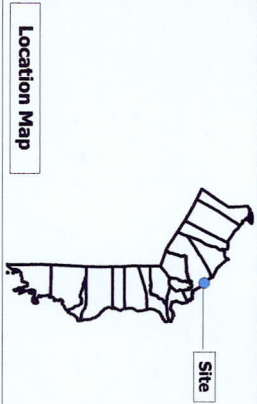
This is to certify that this is the true and correct map of the
River located in Calima, Pola. This map was prepared based on actual
survey, using GPS instrument.

Prepared by:

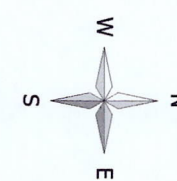

KEVIN L. CORPUZ
Forester II

Noted by:


EMILY G. AGUILON
Forester III/Chief, CDS



Location Map



MAP

SHOWING THE LOCATION OF THE RIVER PROPOSED AS SOURCE FOR ALTERNATIVE WATER SYSTEM IN MUNICIPALITY OF NAJUAN

LOCATED AT

BARANGAY OF KALINISAN
MUNICIPALITY OF NAJUAN
PROVINCE OF ORIENTAL MINDORO

Scale : 1:20000



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

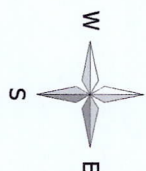
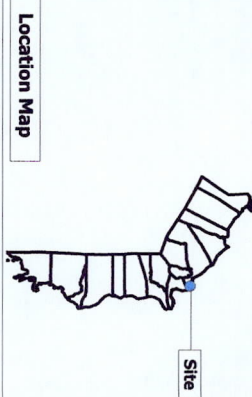
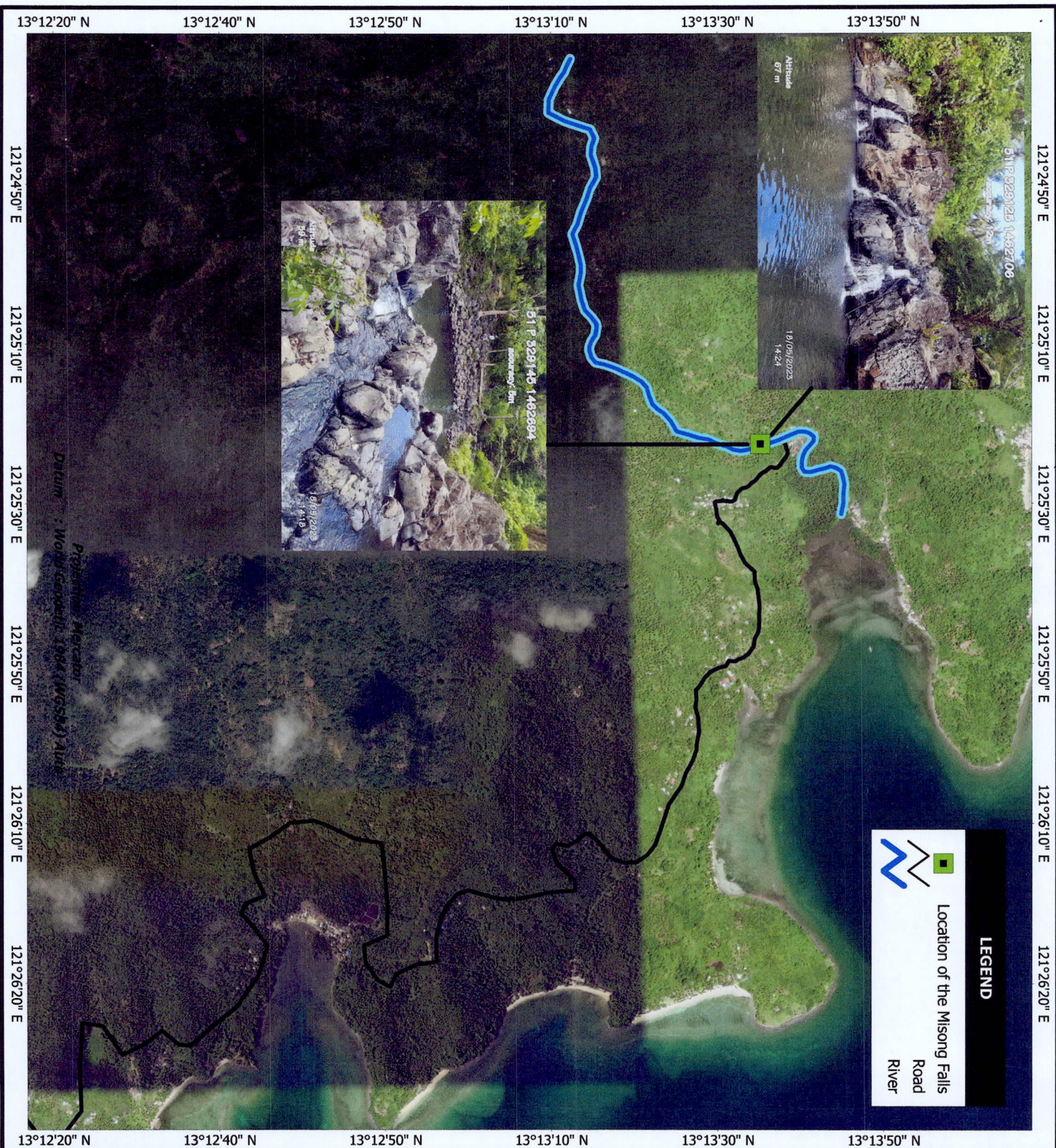
This is to certify that this is the true and correct map of the River located in Kalinisan, Naujan. This map was prepared based on actual survey, using GPS instrument.

Prepared by:

KEVIN L. CORPUZ
Forester II

Noted by:

EMILY G. AQUILON
Forester III/Chief, CDS



MAP

SHOWING THE LOCATION OF THE MISONG FALLS PROPOSED AS SOURCE FOR ALTERNATIVE WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAY OF MISONG
MUNICIPALITY OF POLA
PROVINCE OF ORIENTAL MINDORO

Scale: 1:19000

0 > 100 m

Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

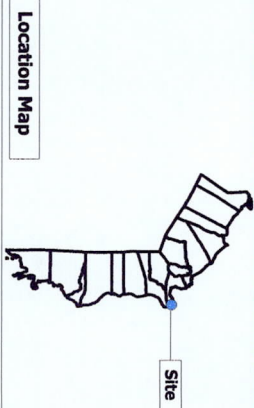
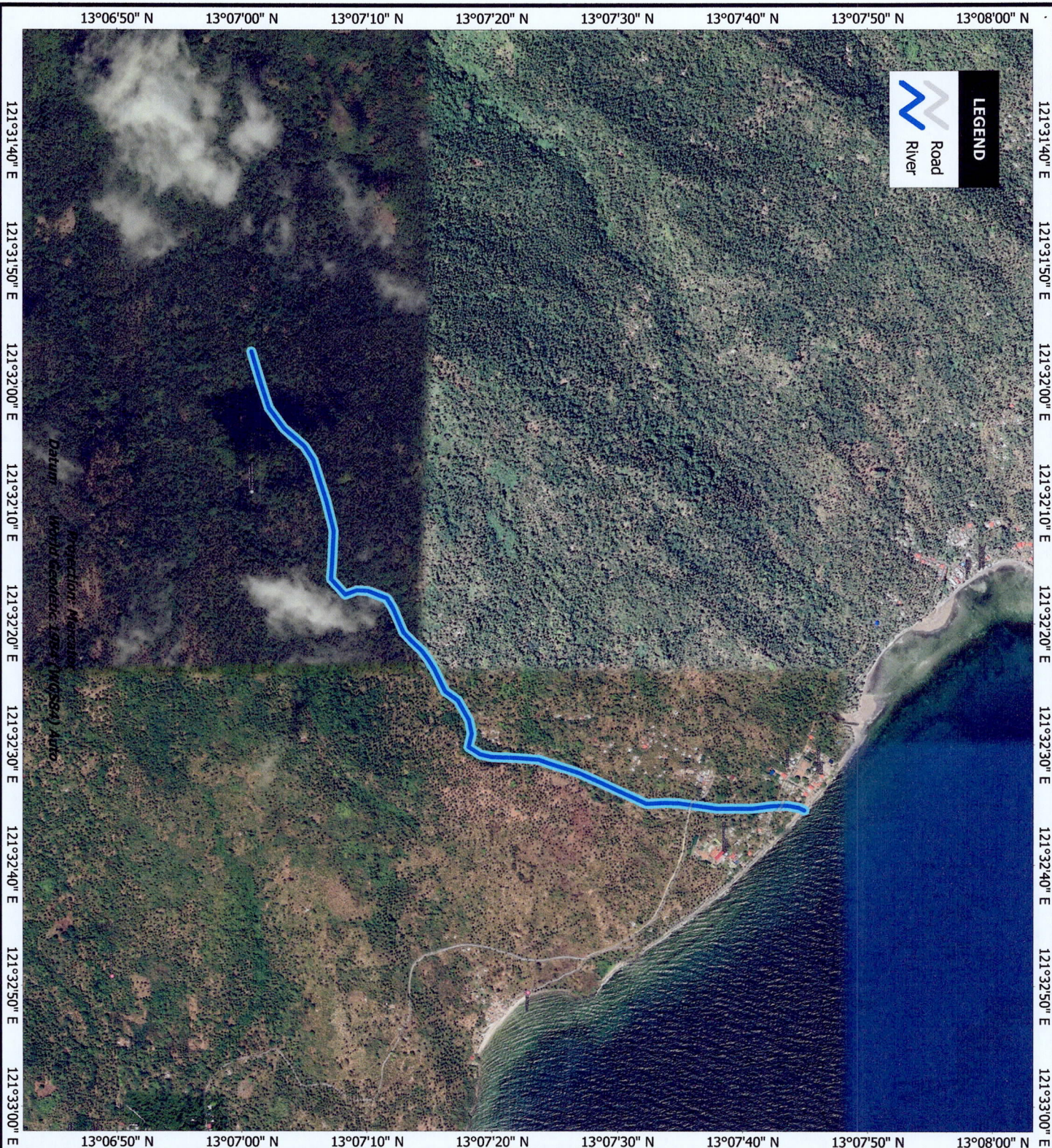
This is to certify that this is the true and correct map of the River located in Calina, Pola. This map was prepared based on actual survey, using GPS instrument.

Prepared by:

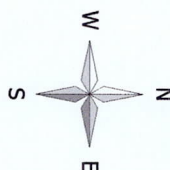
KEVIN L. CORPUZ
Forester II

Noted by:

EMILY G. AGUILON
Forester III/Chief, CDS



Location Map



MAP

SHOWING THE LOCATION OF THE
RIVER PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAY OF BACAWAN
MUNICIPALITY OF POLA
PROVINCE OF ORIENTAL MINDORO

Scale : 1:15000

0 > 100 m



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

This is to certify that this is the true and correct map of the
River located in Bacawan, Pola. This map was prepared based on actual
survey, using GPS instrument.

Prepared by:

KEVIN L. CORPUZ
Forester II

Noted by:

EMIL G. AQUILON
Forester III/Chief, CDS

121°30'50" E

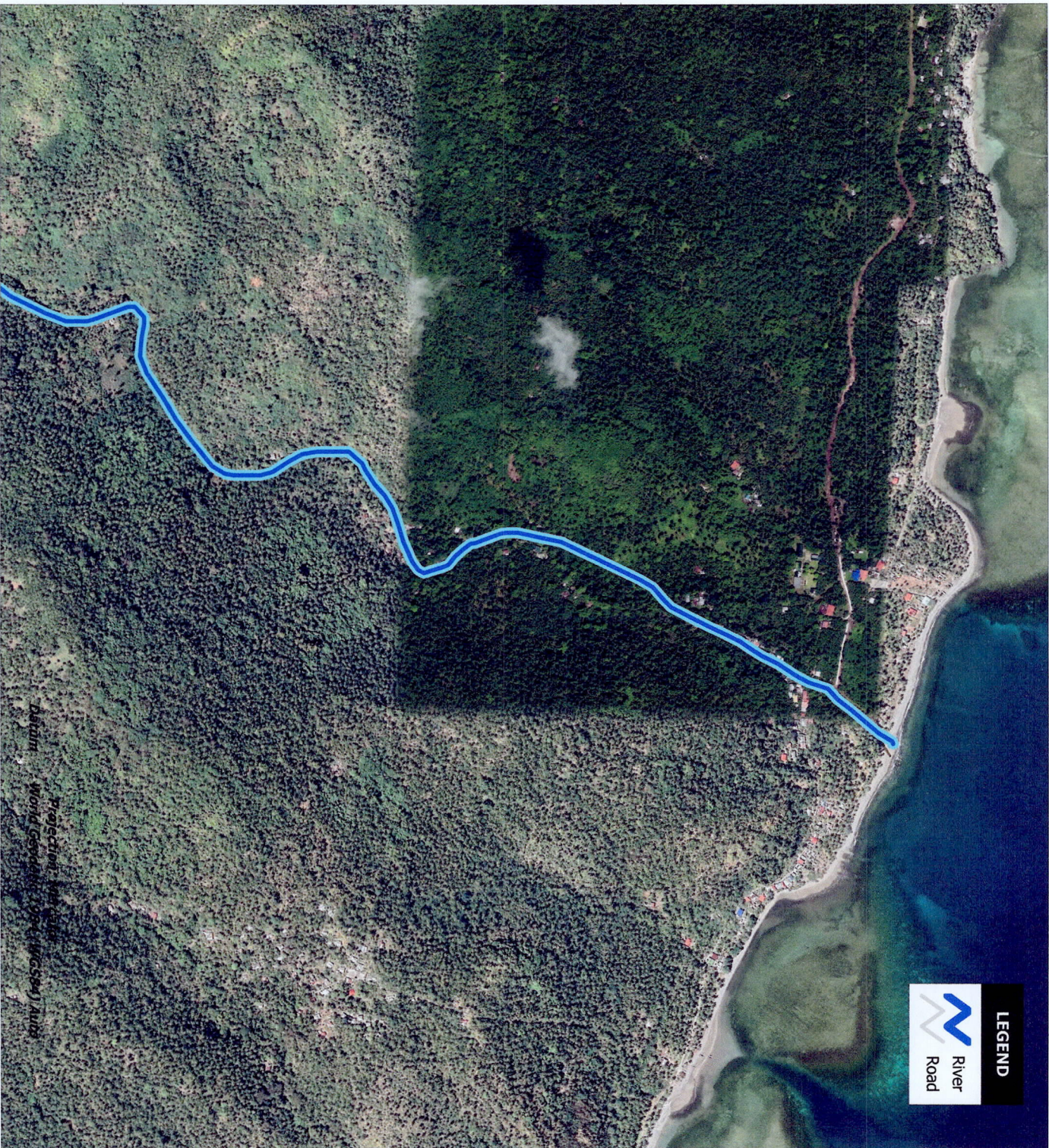
121°31'20" E

13°08'20" N

13°08'00" N

121°30'50" E

121°31'20" E



Projection: UTM Zone 50N
Datum: World Geodetic System 1984 (WGS84) / Auto

LEGEND

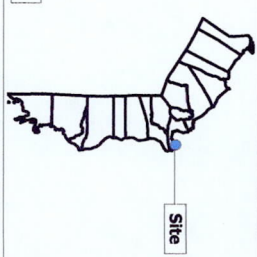
 River

 Road

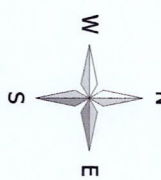
13°08'00" N

13°08'20" N

Location Map



Site



MAP

SHOWING THE LOCATION OF THE
RIVER PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAY OF BUBAY NA TUBIG
MUNICIPALITY OF POLA
PROVINCE OF ORIENTAL MINDORO

Scale : 1:10000

0 > 100 m



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro


CERTIFICATION

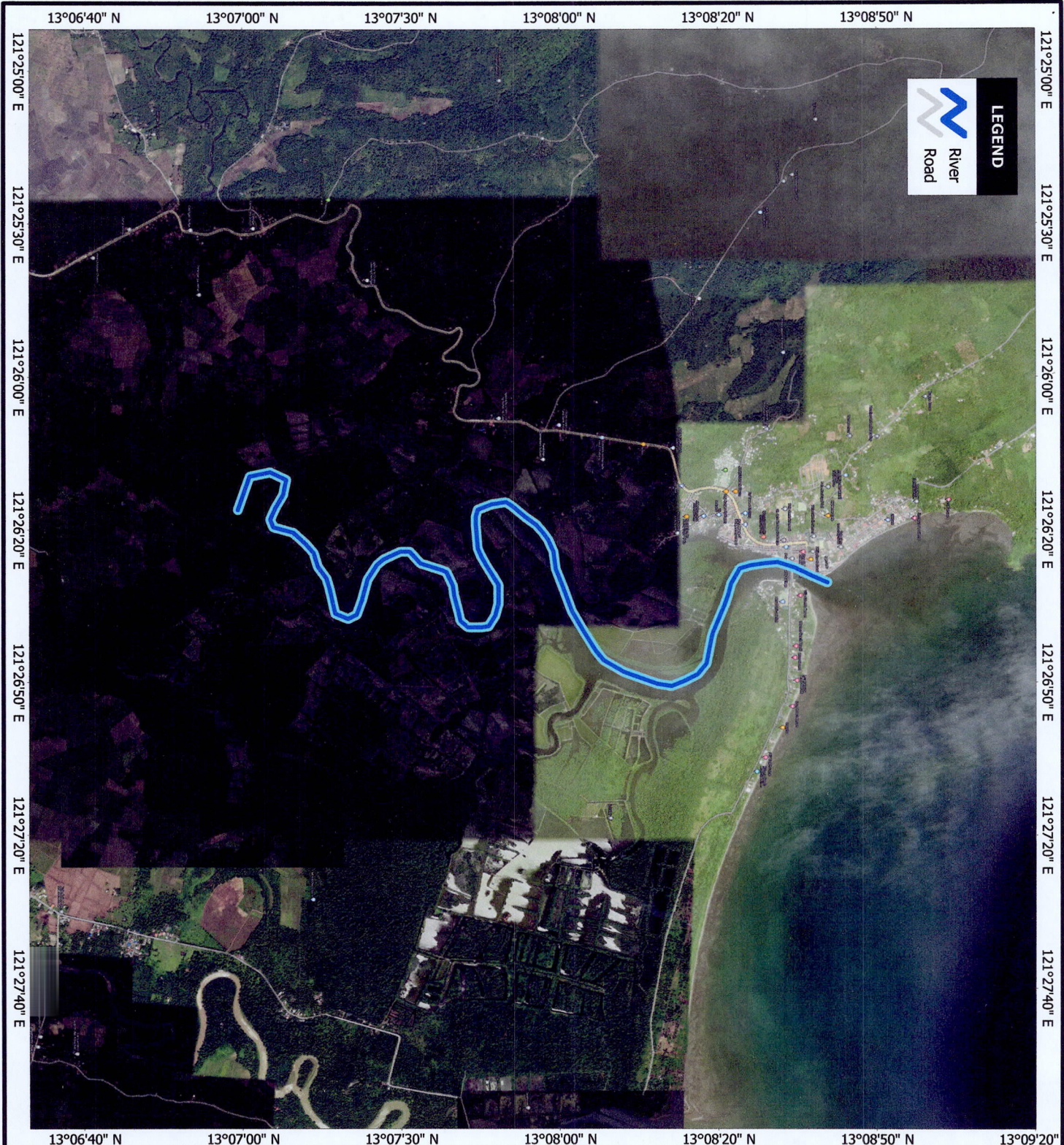
This is to certify that this is the true and correct map of the
River located in Bubay Na Tubig, Pola. This map was prepared based on
actual survey, using GPS instrument.

Prepared by:

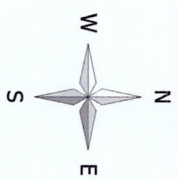

KEVIN L. CORPUZ
Forester II

Noted by:


EMIL G. AQUILLON
Forester III/Chief, CDS



Location Map



MAP

SHOWING THE LOCATION OF THE RIVER PROPOSED AS SOURCE FOR ALTERNATIVE WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAYS OF BATUHAN AND ZONE II MUNICIPALITY OF POLA PROVINCE OF ORIENTAL MINDORO

Scale : 1:30000



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

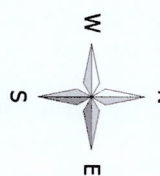
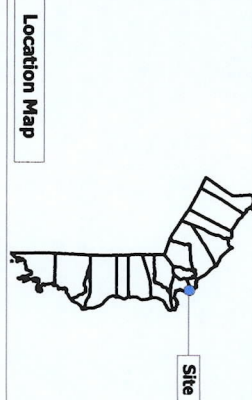
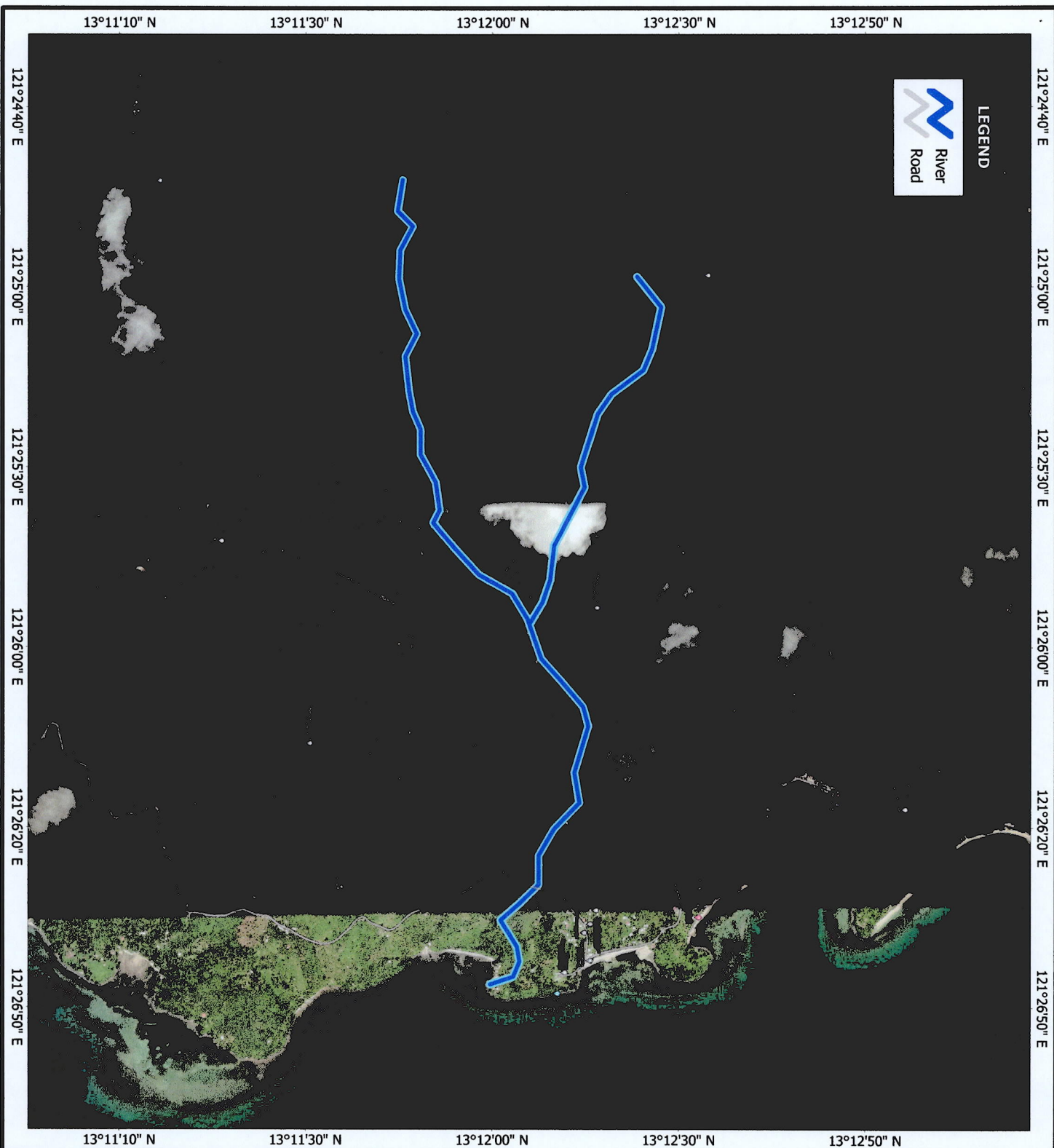
This is to certify that this is the true and correct map of the River located in Batuhan and Zone II, Pola. This map was prepared based on actual survey, using GPS instrument.

Prepared by:

KEVIN L. CORPUZ
Forester II

Noted by:

EMIL G. AQUILON
Forester III/Chief, CDS



MAP

SHOWING THE LOCATION OF THE
RIVER PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAY OF TAGUMPAY
MUNICIPALITY OF POLA
PROVINCE OF ORIENTAL MINDORO

Scale : 1:25000

0 > 100 m



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

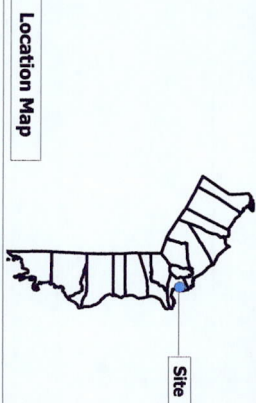
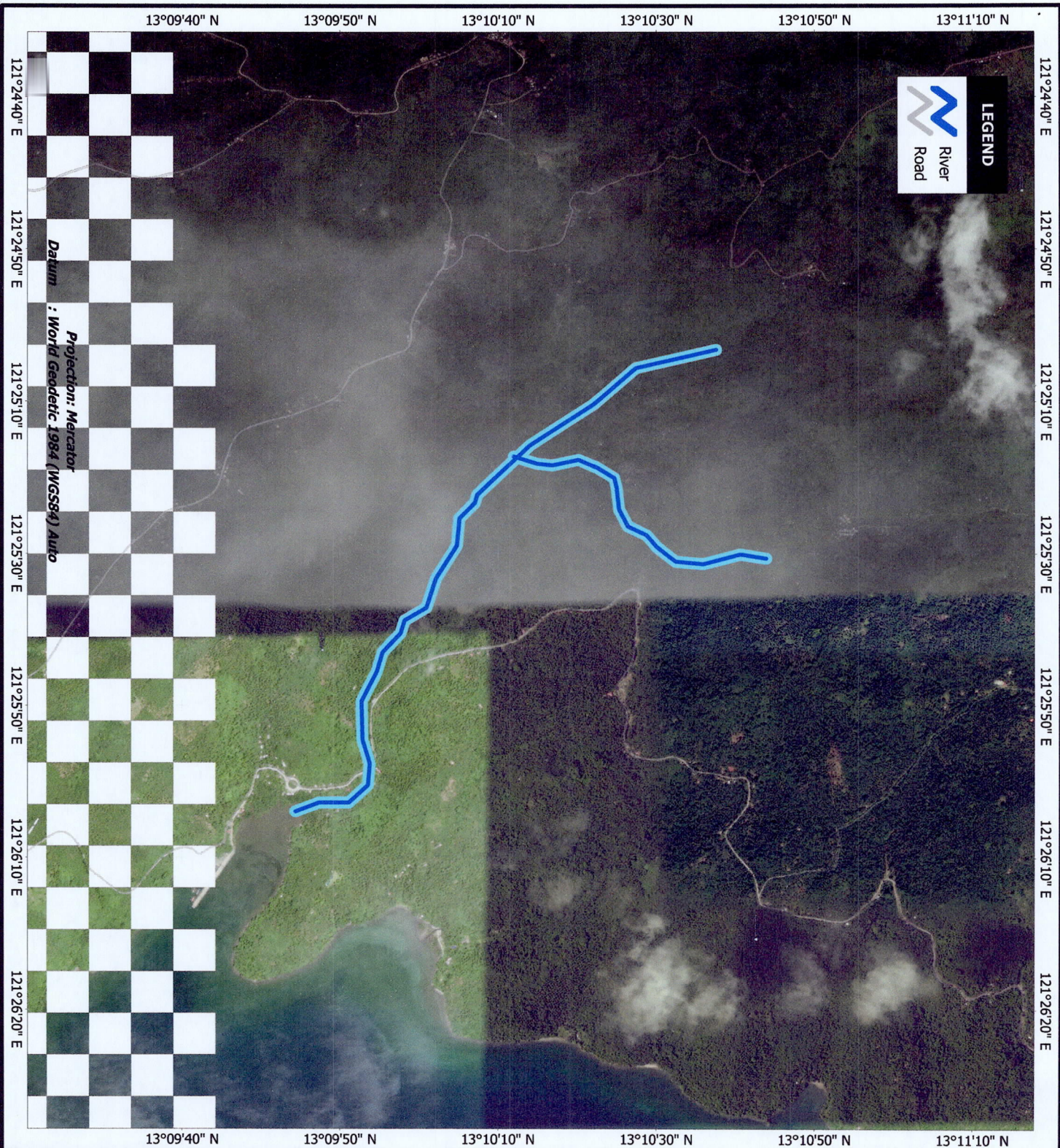
This is to certify that this is the true and correct map of the
River located in Tagumpay, Pola. This map was prepared based on actual
survey, using GPS instrument.

Prepared by:

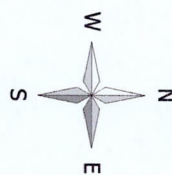
KEVIN L. CORPUZ
Forester II

Noted by:

EMIL G. ABULON
Forester III/Chief, CDS



Location Map



MAP

SHOWING THE LOCATION OF THE
RIVER PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF POLA

LOCATED AT

BARANGAY OF TIGUIHAN
MUNICIPALITY OF POLA
PROVINCE OF ORIENTAL MINDORO

Scale : 1:20000

0
> 100 m



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

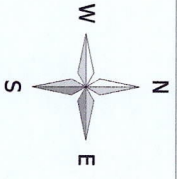
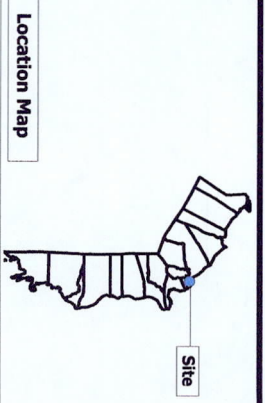
This is to certify that this is the true and correct map of the
River located in Tiguihan, Pola. This map was prepared based on actual
survey, using GPS instrument.

Prepared by:

KEVIN L. CORPUZ
Forester II

Noted by:

EMILY G. ABULON
Forester III/Chief, CDS



SHOWING THE LOCATION OF THE
RIVER PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF NAJUAN

LOCATED AT

BARANGAY OF MONTENAYOR
MUNICIPALITY OF NAJUAN
PROVINCE OF ORIENTAL MINDORO

Scale : 1:20000
0 > 100 m



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasig, Socorro, Oriental Mindoro

CERTIFICATION

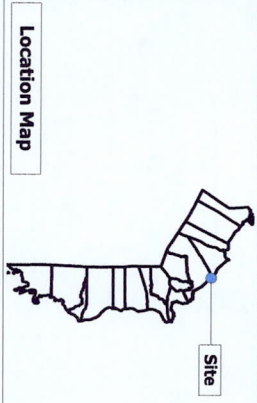
This is to certify that this is the true and correct map of the
River located in Montemayor, Najuan. This map was prepared based on
actual survey, using GPS instrument.

Prepared by:

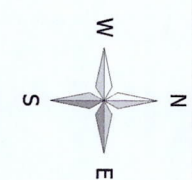
KEVIN L. CORPUZ
Forester II

Noted by:

EMIL G. ABILLON
Forester III/Chief, CDS



Location Map



MAP

SHOWING THE LOCATION OF THE
MAG-SAWANG TUBIG RIVE PROPOSED AS SOURCE
FOR ALTERNATIVE WATER SYSTEM IN MUNICIPALITY ORINAJUAN

LOCATED AT

BARANGAYS OF ESTRELLA AND SAN ANTONIO
MUNICIPALITY OF NAJUAN
PROVINCE OF ORIENTAL MINDORO

Scale : 1:30000
0 > 100 m

Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

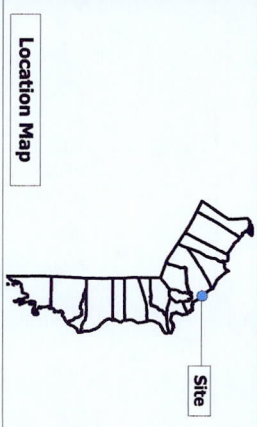
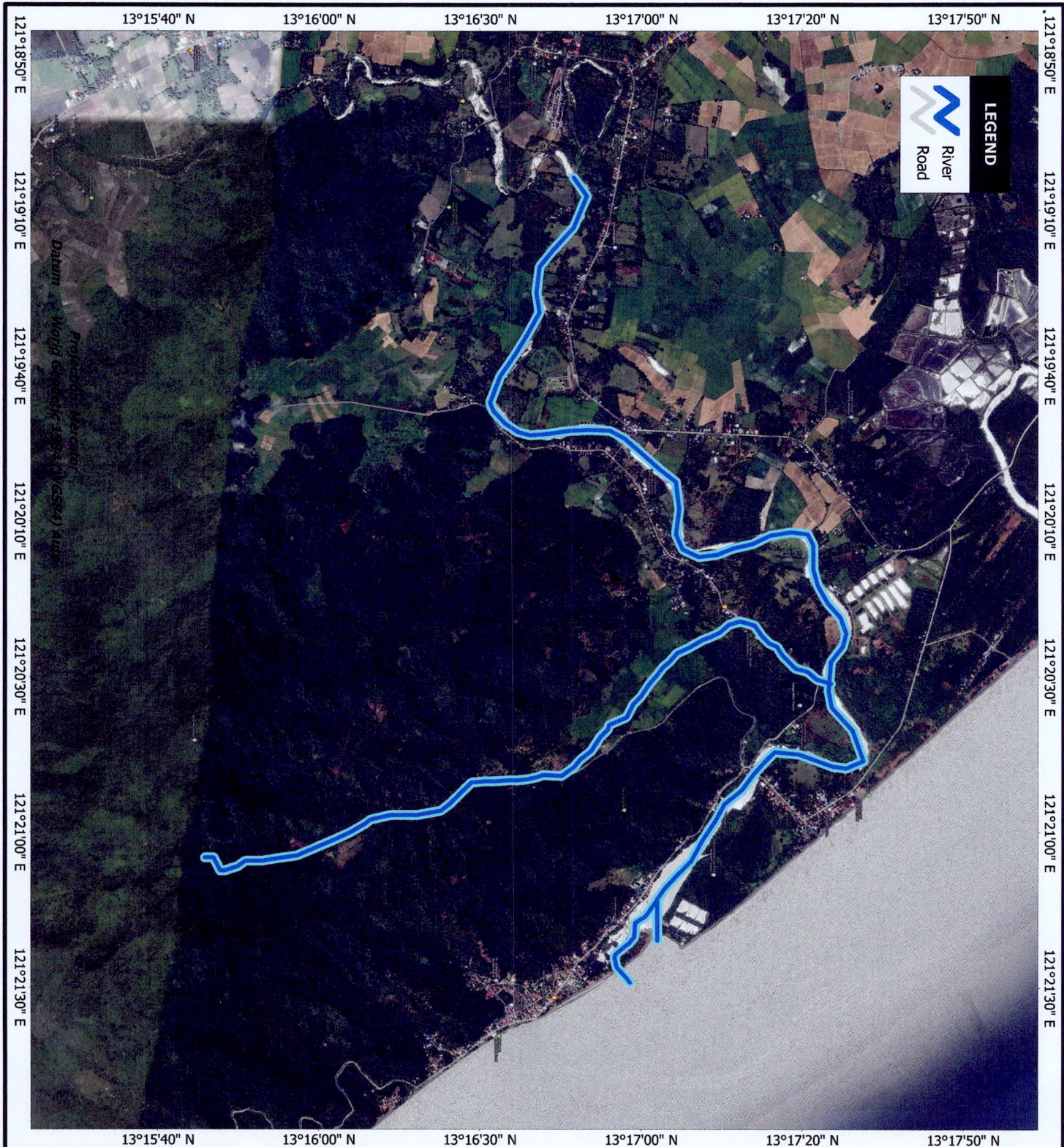
This is to certify that this is the true and correct map of the
River located in Estrella and San Antonio, Najuan. This map was prepared
based on actual survey, using GPS instrument.

Prepared by:

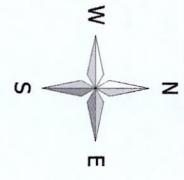
KEVIN L. CORPUZ
Forester II

Noted by:

EMILY G. ADILION
Forester III/Chief, CDS



Location Map



MAP

SHOWING THE LOCATION OF THE BUTAS RIVER PROPOSED AS SOURCE FOR ALTERNATIVE WATER SYSTEM IN MUNICIPALITY OF NAJUAN

LOCATED AT

BARANGAY OF MELGAR
MUNICIPALITY OF NAJUAN
PROVINCE OF ORIENTAL MINDORO

Scale : 1:30000



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

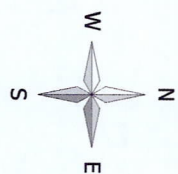
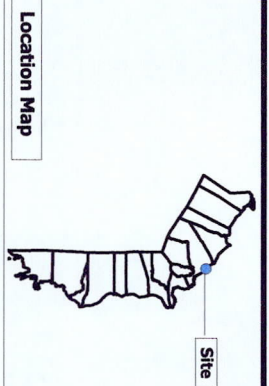
This is to certify that this is the true and correct map of the River located in Melgar, Najuan. This map was prepared based on actual survey, using GPS instrument.

Prepared by:

KEVIN L. CORPUZ
Forester II

Noted by:

EMILY G. ADDUION
Forester III/Chief, CDS



MAP

SHOWING THE LOCATION OF THE
RIVER PROPOSED AS SOURCE FOR ALTERNATIVE
WATER SYSTEM IN MUNICIPALITY OF NAJUAN

LOCATED AT

BARANGAY OF KALINISAN
MUNICIPALITY OF NAJUAN
PROVINCE OF ORIENTAL MINDORO

Scale : 1:20000

0 > 100 m



Republic of the Philippines
Department of Environment and Natural Resources
Community and Environment and Natural Resources Office
Pasi, Socorro, Oriental Mindoro

CERTIFICATION

This is to certify that this is the true and correct map of the
River located in Kalinis, Najuan. This map was prepared based on actual
survey, using GPS instrument.

Prepared by:

KEVIN L. CORPUZ
Forester II

Noted by:

EMIL G. ABULON
Forester III/Chief, CDS