



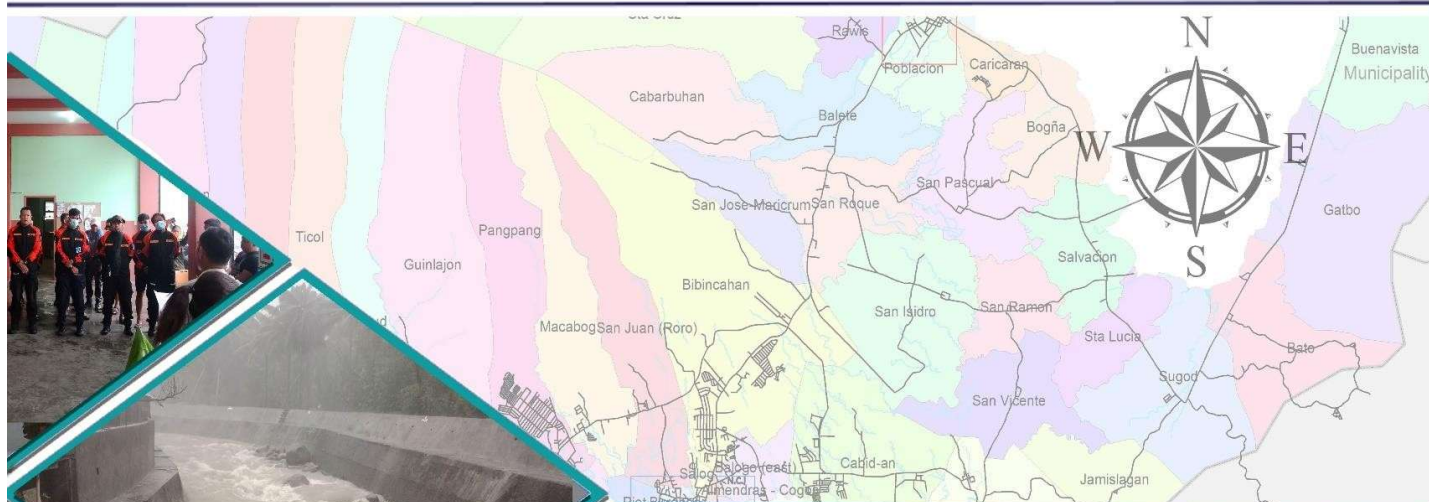
SORSOGON CITY CDRRMO



Diversion Road, City Hall Compound
Cabid-an, Sorsogon City

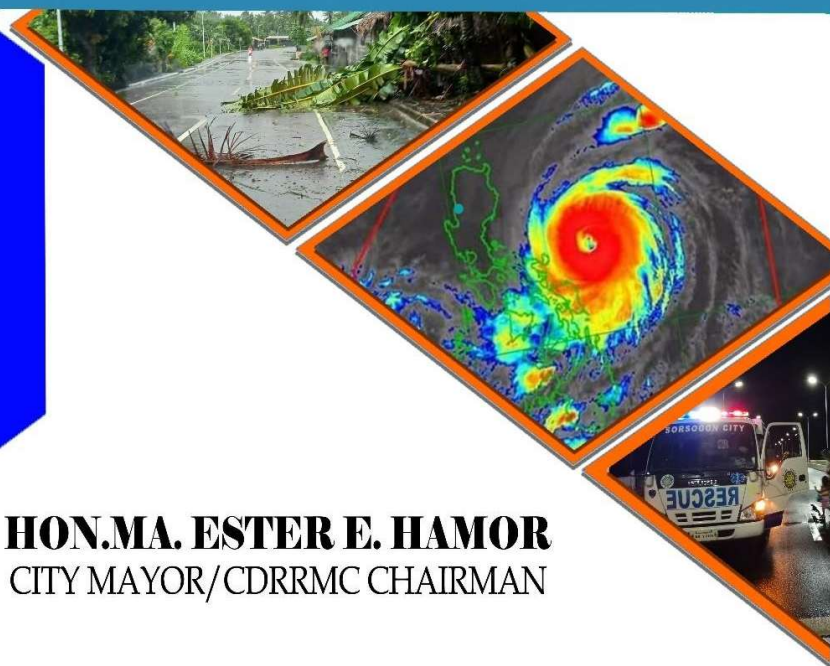
0929 431 7493; 0917 135 4276

[f SorCDRRMO](#) sorcdrmo@yahoo.com.ph



LDRRM PLAN

CY - 2023 - 2025



HON.MA. ESTER E. HAMOR
CITY MAYOR/CDRRMC CHAIRMAN

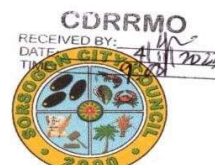
CHAPTER 1 – PRELIMINARY PAGES

A. RESOLUTION ADOPTING THE LDRRM



Republic of the Philippines
Province of Sorsogon
CITY OF SORSOGON

Office of the Sangguniang Panlungsod



EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE EIGHTH CITY COUNCIL HELD AT THE SANGGUNIANG PANLUNGSOD SESSION HALL, CABID AN, EAST DISTRICT, SORSOGON CITY ON APRIL 4, 2023.

PRESENT:

HON. MARK ERIC C. DIONEDA
City Vice Mayor/Presiding Officer

WEST DISTRICT

Hon. Nestor J. Baldon
Hon. Bryan J. Pingul
Hon. Ma. Teresa D. Perdigon

EAST DISTRICT

Hon. Maria Theresa S. Gonzalez
Hon. Lester R. Lubiano
Hon. Mark Jayson D. Jamisola
Hon. Angelu Magda P. Ravanilla

BACON DISTRICT

Hon. Jo Abegail C. Dioneda
Hon. Reynaldo C. Taladtad
Hon. Glenn P. Olbes

EX-OFFICIO MEMBERS

Hon. Bessie C. Diaz
Hon. Renalene Mae J. Duka

ABSENT:

Hon. Peter Joseph J. Ravanilla - on official business
Hon. Danilo A. Deladia

Resolution No. 202, Series of 2023

(Author: Hon. Nestor J. Baldon)

RESOLUTION ADOPTING THE LOCAL DISASTER RISK REDUCTION AND MANAGEMENT (LDRRM) PLAN FOR 2023-2025 OF THE CITY OF SORSOGON

WHEREAS, one of the items deliberated upon during the April 4, 2023 Regular Session of the 8th City Council was the Transmittal No. 18, Series of 2023 from the Office of the Hon. Ma. Ester E. Hamor, City Mayor, Sorsogon City addressed to the Hon. Mark Eric C. Dioneda and Honorable Members of the Sangguniang Panlungsod thru the SP Secretary dated March 24, 2023 **RE: Adoption of the 8th City Council to the following documents endorsed by the Hon. Ma. Ester E. Hamor: 1) Contingency Plan for Flood 2) Contingency Plan for Typhoon and 3) LDRRM Plan (2023 – 2025);**

WHEREAS, the Local Disaster Risk Reduction and Management (LDRRM) Plan is a long term plan aiming to address four main priority areas as disaster prevention and mitigation, disaster preparedness, disaster response, rehabilitation and recovery;

WHEREAS, every three years proposed Local Disaster Risk Reduction and Management (LDRRM) Plan For 2023-2025 of the City of Sorsogon is being submitted for consideration and adoption of the City Council;

WHEREAS, said contingency plan comprehensively outlines the activities of the Local Government Units (LGUs) together with partner stakeholders to build the disaster resilience of communities and to institutionalize arrangements and measures in reducing disaster risks including projected climate risks and enhancing disaster preparedness and response capabilities at all levels;

WHEREAS, foregoing premise considered and after due deliberation on the matter, the 8th City Council deemed it necessary to pass a resolution adopting the Local Disaster Risk Reduction and Management (LDRRM) Plan For 2023-2025 of the City of Sorsogon;

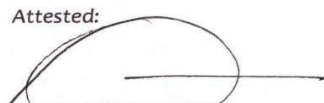
NOW THEREFORE, on incidental motion of **Hon. Nestor J. Baldon**, duly seconded by **Hon. Jo Abegail C. Dioneda**, resolve as it is hereby resolved to adopt Local Disaster Risk Reduction And Management (LDRRM) Plan For 2023-2025 of the City of Sorsogon.

RESOLVED FURTHER, that copies of this resolution be furnished to all concerned for their information and guidance.

DATE APPROVED: **April 04, 2023**

I HEREBY CERTIFY to the correctness of the foregoing resolution.


ROYAN E. DOMASIAN
Secretary to the Sangguniang Panlungsod

Attested:

MARK ERIC C. DIONEDA
City Vice Mayor/Presiding Officer

B. MESSAGE FROM THE LCE



MESSAGE

Sorsogon is no stranger to natural calamities. Our geographical role as gateway to and from the South also lends us open to the elements, making us prone to typhoons, strong winds, heavy rainfall and flooding. We are not spared from earthquakes either, considering that we are within the Pacific Ring of Fire.

Of recent memory are Typhoon Milenyo and Mount Bulusan's phreatic explosion. The former wrought considerable damage to Sorsogon's economy, and the latter posed a threat to agriculture. Both challenged our resilience and our readiness.

If there is one thing that calamities taught us, it is the importance of being prepared. Now that climate change is upon us, we have to brace ourselves for stronger typhoons, heavier rains, prolonged dry spells and severe weather disturbances.

The Local Disaster Risk Reduction and Management Plan 2023-2025 takes into consideration Sorsogon City's risk profile and geologic hazards in addressing concerns on prevention and mitigation, preparedness, early response and recovery. It presents a comprehensive approach that, we hope, will pave the way for a safer, better prepared Sorsogon.

Planning involves all sectors, and we thank our partners and stakeholders for coming up with a plan that seeks to ensure safety of both life and property. Recent events have tested our readiness. With everyone's support and cooperation, we will continue to aspire towards zero casualty and minimal damages in the face of calamities.

It is my hope that the LDRRMP will continue to strengthen our DRRM Program in hopes of attaining our vision of a progressive and dignified city of choice with healthy, empowered, values-oriented, and resilient Sorsoganons in a livable, competitive and sustainable environment under a participatory, transparent and humane governance.


MA. ESTER E. HAMOR
City Mayor

C. ACKNOWLEDGEMENT

The City Government of Sorsogon and City Disaster Risk Reduction and Management Council would like to acknowledge the many individuals who played indispensable roles in the successful completion of the City Disaster Risk Reduction and Management Plan of the City of Sorsogon:

To Honorable City Mayor Ma. Ester E. Hamor for his guidance, logistics, and moral support;

To the Honorable Sangguniang Panlungsod Members headed by Honorable Vice Mayor Mark Eric C. Dioneda for their guidance and support in legitimizing this plan;

To the Office of Civil Defense Regional Office No. V for their invaluable contribution in providing technical assistance in the formulation of this Plan;

To the Barangay Officials and to all City Government department heads and employees for their cooperation, coordination, and unwavering support, who helped us, realize our goals;

To the personnel of Sorsogon City Disaster Risk Reduction and Management Office (CDRRMO) for providing the necessary information and data that helped us realize the CDRRM Plan;

And above all, to the constituents of the City of Sorsogon who are on the frontlines of vulnerabilities when a hazard strikes; to whom this document is dedicated, for sharing their lives and shortcomings for the formulation of this City Disaster Risk Reduction and Management Plan 2023-2025.

Members of City Disaster Risk Reduction and Management Council:

Head, City Disaster Risk Reduction and Management Office
Head, City Planning and Development Office
Head, City Social Welfare and Development Office
Head, City Health Office
Head, City Agricultural Service Office
Head, City Environment and Natural Resources Office
Head, City Engineering Office
Head, City Veterinary Office
Head, City Administrator's Office
Head, City Treasury Office
Head, City Accounting Office
Head, City General Services Office
Head, Gender and Development Office
Division Head, DepEd- City Schools Division
Highest ranking official of the Armed Forces of the Philippines
City Chief of Police, Philippine National Police
City Fire Marshal, Bureau of Fire Protection
President, Liga ng mga Barangay
Administrator, Philippine Red Cross – Sorsogon Chapter
City Officer, Department of Interior and Local Government
Station Commander, Philippine Coast Guard
General Manager, Sorsogon II Electric Cooperative
Provincial Manager, National Food Authority
Director, PA 505th Community Defense Center
Executive Director, Coastal CORE and Livelihood Development, Inc.
Executive Director, Caritas Sorsogon Foundation
President, Buhatan River Eco Adventures Service Cooperative
Executive Director, Lingap para sa Kalusugan ng Sambayanan, Inc.
President, Kapisanan ng mga Broadkaster ng Pilipinas – Sorsogon
President, KABALIKAT CIVICOM Sorsogon

D. EXISTING DRRM-CCA RELATED POLICIES/GUIDELINES/RESOLUTION



Republic of the Philippines
Province of Sorsogon
CITY OF SORSOGON



Office of the Sangguniang Panlungsod

EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE EIGHTH CITY COUNCIL HELD AT THE SANGGUNIANG PANLUNGSOD SESSION HALL, CABIDAN, EAST DISTRICT, SORSOGON CITY ON OCTOBER 4, 2022.

PRESENT:

HON. JO ABEGAIL C. DIONEDA

OIC- City Vice Mayor/ Temporary Presiding Officer

WEST DISTRICT

Hon. Peter Joseph J. Ravanilla
Hon. Nestor J. Baldon
Hon. Bryan J. Pingul
Hon. Ma. Teresa D. Perdigon

EAST DISTRICT

Hon. Mark Jayson D. Jamisola
Hon. Angelu Magda P. Ravanilla

BACON DISTRICT

Hon. Reynaldo C. Taladtad
Hon. Glenn P. Olbes
Hon. Danilo A. Deladia

EX-OFFICIO MEMBERS

Hon. Bessie C. Diaz
Hon. Renalene Mae J. Duka

ABSENT:

Hon. Mark Eric C. Dioneda – on vacation leave
Hon. Maria Theresa H. Gonzalez – on sick leave
Hon. Lester R. Lubiano- on official business

Resolution No. 286, Series of 2022

(Author: Hon. Nestor J. Baldon)

RESOLUTION ADOPTING THE CITY DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL (CDRRMC) RESOLUTION NO. 05, SERIES OF 2022 ENTITLED “RESOLUTION RESPECTFULLY REQUESTING THE SORSOGON II ELECTRIC COOPERATIVE (SORECO II) TO PRIORITIZE THE RESTORATION OF POWER SUPPLY IN ALL WATER RESOURCES FACILITIES OF SORSOGON CITY WATER DISTRICT, PRIMEWATER –SORSOGON AND ABEJO WATER CORPORATION SORSOGON IN THE CITY OF SORSOGON

WHEREAS, on October 4, 2022, the Hon. Ma. Ester E. Hamor, City Mayor, Sorsogon City wrote a letter addressed to the Honorable Members of the Sangguniang Panlungsod thru Hon. Mark Eric C. Dioneda, City Vice Mayor, Sorsogon City respectfully requesting among others, adoption of City Disaster Risk Reduction And Management Council (CDRRMC) Resolution No. 05, Series of 2022 entitled “Resolution Respectfully Requesting the Sorsogon II Electric Cooperative (SORECO II) to prioritize the restoration of Power Supply in all Water Resources Facilities of

Sorsogon City Water District, Primewater –Sorsogon and Abejo Water Corporation Sorsogon in the City of Sorsogon;

WHEREAS, Republic Act 10121 enunciates that it shall be the policy of the state “to adopt a disaster risk reduction and management approach that is holistic, comprehensive, integrated and proactive in lessening the socioeconomic and environmental impacts of disasters... xx... and promote the involvement and participation of all sectors and all stakeholders concerned,....xxx;

WHEREAS, the operation of all water resources facilities of Sorsogon City Water District (SCWD), Primewater- Sorsogon and Abejo Water Corporation – Sorsogon, through having back-up generator sets, is highly dependent on SORECO II's power supply, in order to continuously deliver water to the people of Sorsogon City;

WHEREAS, among the documents attached to the aforementioned letter of the Hon. MA. Ester E. Hamor was the CDRRMC Resolution No. 05-2022 for perusal of the 8th City Council;

WHEREAS, foregoing premise considered and after due deliberation on the matter, the 8th City Council deemed it necessary to pass a resolution adopting the City Disaster Risk Reduction And Management Council (CDRRMC) Resolution No. 05, Series of 2022 entitled “Resolution Respectfully Requesting the Sorsogon II Electric Cooperative (SORECO II) to prioritize the restoration of Power Supply in all Water Resources Facilities of Sorsogon City Water District, Primewater –Sorsogon and Abejo Water Corporation Sorsogon in the City of Sorsogon;

NOW THEREFORE, on incidental motion of **Hon. Nestor J. Baldon**, duly seconded by the **Hon. Danilo A. Deladia**, resolve as it is hereby resolved to adopt the City Disaster Risk Reduction And Management Council (CDRRMC) Resolution No. 05, Series of 2022 entitled “Resolution Respectfully Requesting the Sorsogon II Electric Cooperative (SORECO II) to prioritize the restoration of Power Supply in all Water Resources Facilities of Sorsogon City Water District, Primewater –Sorsogon and Abejo Water Corporation Sorsogon in the City of Sorsogon;

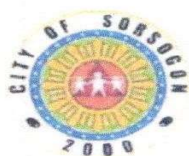
DATE APPROVED: October 4, 2022

I HEREBY CERTIFY to the correctness of the foregoing resolution.


ROVAN E. DOMASIAN
Secretary to the Sangguniang Panlungsod

ATTESTED:


JO ABEGAYON DIONEDA
OIC-City Vice Mayor/ Temporary Presiding Officer



Republic of the Philippines
Province of Sorsogon
CITY OF SORSOGON

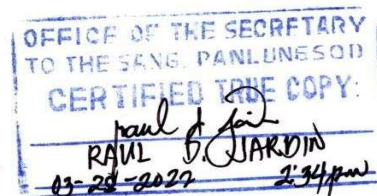


Office of the Sangguniang Panlungsod

EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE SEVENTH CITY COUNCIL HELD AT THE SESSION HALL ON FEBRUARY 4, 2020.

PRESENT:

HON. MARK ERIC C. DIONEDA
City Vice Mayor/Presiding Officer



BACON DISTRICT

Hon. Jo Abegail C. Dioneda
Hon. Hilario D. Dioneda
Hon. Danilo A. Deladia

EAST DISTRICT

Hon. Ralph Walter R. Lubiano
Hon. Mary Ellen D. Jamisola
Hon. Franco Eric O. Ravanilla
Hon. Joven G. Laura

WEST DISTRICT

Hon. Erwin J. Duana
Hon. Fernando David H. Duran, III
Hon. Rebecca D. Aquino

EX-OFFICIO MEMBERS

Hon. Ma. Teresa D. Perdigon
Hon. Lorenz S. Abenion

ABSENT:

Hon. Melchor P. Atutubo
Hon. Nestor J. Baldon – on official business

Resolution No. 034, Series of 2020

(Author: Hon. Fernando David H. Duran, III)

RESOLUTION ENJOINING THE CITY DISASTER RISK REDUCTION MANAGEMENT OFFICE (CDRRMO) TO CONDUCT CALAMITY HAZARD ASSESSMENT OF ALL BODIES OF WATER WITHIN THE TERRITORIAL JURISDICTION OF THE CITY OF SORSOGON AND THEREAFTER SUBMIT THE CORRESPONDING REPORT TO THE SANGGUNIAN PANLUNGSOD AND OTHER CONCERNED GOVERNMENT AGENCIES

WHEREAS, the Sangguniang Panlungsod, during the deliberation on the adoption of the approved Local DRRM Plan (LDRRMP) and Local DRRM Fund Investment Plan (LDRRMFIP) CY 2020 for CDRRMC, inquired as to the list of bodies of water in the City of Sorsogon and their corresponding vulnerability, impact and extent of danger, harm and damages could inflict to the lives and properties of our constituents;

WHEREAS, it is therefore requested that all bodies of water in the City of Sorsogon, such as but not limited to rivers, lake, creek, streams and other similar

waterways, shall be properly evaluated and assessed as to the vulnerability, impact and extent of danger and damages could inflict to the lives and properties of our constituents;

WHEREAS, it is further requested that the result of the calamity hazard assessment of all bodies of water within the territorial jurisdiction of the city of Sorsogon be reported to the Sangguniang Panlungsod and all other concerned government agencies, including their respective recommendations thereat;

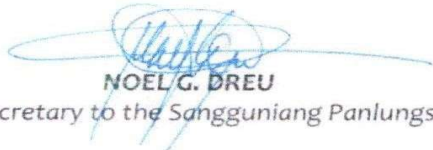
WHEREAS, it is also requested that the report shall contain their recommendation as to the appropriate actions the Sangguniang Panlungsod and/or the City Government could provide or extend to at least minimize if not prevented the imminent danger of the aforesaid bodies of water in times of calamities;

NOW THEREFORE, on motion of Hon. Fernando David H. Duran III, duly seconded by the body, resolved as it is hereby resolve to pass a resolution enjoining the City Disaster Risk Reduction Management Office (CDRRMO) to conduct calamity hazard assessment of all bodies of water within the territorial jurisdiction of the City of Sorsogon and thereafter submit the corresponding report to the Sangguniang Panlungsod and other concerned government agencies.

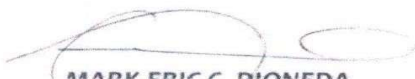
RESOLVED FURTHER, that copies of this resolution be furnished to all concerned for their information and guidance.

DATE APPROVED: **February 4, 2020**

I HEREBY CERTIFY to the correctness of the foregoing resolution.


NOEL G. DREU
Secretary to the Sangguniang Panlungsod

Attested:


MARK ERIC C. DIONEDA
City Vice Mayor/ Presiding Officer



Republic of the Philippines
Province of Sorsogon
CITY OF SORSOGON

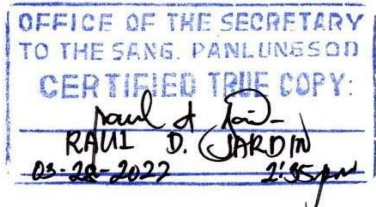


Office of the Sangguniang Panlungsod

EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE SEVENTH CITY COUNCIL HELD AT THE SESSION HALL ON MARCH 3, 2020.

PRESENT:

HON. MARK ERIC C. DIONEDA
City Vice Mayor/Presiding Officer



BACON DISTRICT

Hon. Jo Abegail C. Dioneda
Hon. Melchor P. Atutubo
Hon. Hilario D. Dioneda

EAST DISTRICT

Hon. Ralph Walter R. Lubiano
Hon. Mary Ellen D. Jamisola
Hon. Franco Eric O. Ravanilla
Hon. Joven G. Laura

WEST DISTRICT

Hon. Nestor J. Baldon
Hon. Fernando David H. Duran, III
Hon. Rebecca D. Aquino

EX-OFFICIO MEMBERS

Hon. Ma. Teresa D. Perdigon
Hon. Lorenz S. Abenion

ABSENT: Hon. Erwin J. Duana
Hon. Danilo A. Deladia

Resolution No. 054, Series of 2020

(Author: Hon. Franco Eric O. Ravanilla)

RESOLUTION ENACTING AN ORDINANCE PRESCRIBING RULES AND REGULATIONS IN THE OPERATIONS OF COMMERCIAL ESTABLISHMENTS, ON OCCASION OF NATURAL DISASTERS AND CALAMITIES, PROVIDING PENALTIES FOR VIOLATIONS THEREOF AND FOR OTHER PURPOSES

WHEREAS, it is the primordial responsibility of the state as enshrined in the fundamental law to ensure the fullest protection of its citizenry and promote their welfare under the principle of Parens Patria.

WHEREAS, the Local Government Code has been explicit on the matter under the General Welfare Clause;

WHEREAS, Social Justice all the more amply provides that those who have less in life must have more in law;

NOW THEREFORE, on motion of **Hon. Franco Eric O. Ravanilla**, duly seconded by **Hon. Lorenz S. Abenion**, resolve as it is hereby resolved to enact an ordinance prescribing

rules and regulations in the operations of commercial establishments, on occasion of natural disasters and calamities, providing penalties for violations thereof and for other purposes;

City Ordinance No. 09, Series of 2020

AN ORDINANCE PRESCRIBING RULES AND REGULATIONS IN THE OPERATIONS OF COMMERCIAL ESTABLISHMENTS, ON OCCASION OF NATURAL DISASTERS AND CALAMITIES, PROVIDING PENALTIES FOR VIOLATIONS THEREOF AND FOR OTHER PURPOSES

Be it enacted by the Sangguniang Panlungsod in session assembled that;

Section 1. Title- This ordinance shall be known as “ **Prescribed Rules and Regulations During Calamities and Natural Disasters.**”

Section 2. Declared of Policy- Time and again, the City Government of Sorsogon has been consistent and relentless in promoting and ensuring the welfare of its constituents, the preservation of lives and properties.

Section 3. Definition of Terms

Emergency Evacuation- is the immediate and urgent movement of people away from the threat or actual occurrence of a hazard. Examples range from the small scale evacuation of a building due to a storm or fire to large evacuation of a district because of a flood, bombardment or approaching weather disturbance and manmade calamities.

Disaster- means the result of a natural or manmade event which cause loss of life, injury and property damage, including but not limited to natural disasters such as typhoons, hurricane, tornado, storm, flash floods, sea water surge, high winds and other weather related disturbances, events and manmade disasters, including but not limited to nuclear , power plant incidents, oil spills, explosion, civil disturbances, public calamity, acts of terrorism, hostile military action and other events related thereto;

Hazard- a dangerous phenomenon, substance, human activity or condition that may cause loss of life, injury or other health impacts, property damage, loss of livelihood and services, social and economic disruption or environmental damage;

Mitigation- the adaptation of structural and non-structural measures to limit the adverse impacts of natural, manmade disaster and hazards;

High Risk and Vulnerability- the combination and great probability of an event or occurrence and the negative consequences and impact.

Disaster Preparedness- the knowledge and capacities developed by governments, professional response and recovery organizations, communities and individuals to effectively anticipate, respond to and recover from the impacts of likely imminent or current hazard, events or conditions. Preparedness action is carried out within the context of disaster risk reduction and management and aims to build the capacity needed

to efficiently manage all types of emergencies and achieve orderly transitions from the response to sustained recovery.

Imminent Danger- means an immediate threat of harm;

Department of Labor and Employment- the government agency tasked in the implementation of labor standard laws, labor relations and other labor related social legislations;

Commercial and Business Establishments- entities which are duly licensed private establishments conferred upon by concerned government agencies, clothe with juridical personalities as the case maybe, with the corresponding permits issued by the City Government:

Security Agencies- means licensed Security Agencies by recognized by concerned government agencies.

PAG-ASA- Philippine Atmospheric Geophysical and Astronomical Services Administration

Section 5 Prescribed Rules and Regulation on Occasion of Natural Disasters and Calamities:

1. On occasion of the earthquakes and fires it shall be the duty and obligation of the owner of the establishment to oversee the observance of the safety precautions to ensure the safety of the workers based on the orientations conducted by the both CDRRMC and PDRRMC in close coordination with the concerned government agencies such as but not limited to PHIVOLCS.

2. Upon official declaration of Signal No. 2 by PAG-ASA wherein the entire jurisdiction of Sorsogon City is declared as such it shall be the duty of Owner or Manager of the commercial establishment / institution to forewarn their employees of the suspension of operations of the establishment for purposes of preparation and thereby suspend the engagement of the employee for him to be home or at his residence complemented by the following factors, to wit:

- a) The amount of rainfall that is expected and maybe brought by the typhoon based on official information and data;
- b) The declaration from City DRRM and the Provincial DRRM on the areas susceptible to flooding and water surge;

Section 6 Exceptions

- 1. Security Guards
- 2. Immediate member of the family of the owner or proprietor of the business establishments provided the subject employee consents to continue his engagement in writing
- 3. Pharmacies and drug stores- but the manager/owner is responsible to their employee

Section 7 Penalties:

1st Offense: Penalty of 3 months suspension on the operation of business establishments

2nd Offense: Penalty of 6 months suspension on the operation of business establishments.

3rd Offense: Penalty of 1 year suspension on the operation of business establishment and imprisonment.

Section 8 Separability Clause- Any part or provision of herein ordinance which may be declared invalid or unconstitutional other provisions hereof not affected thereby shall to continue be in full force and effect.

Section 9 Ordinances, rules and regulations which are inconsistent hereof are hereby repealed and modified accordingly.

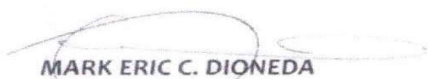
Section 10 This ordinance shall take effect after compliance with the publication requirements.

DATE APPROVED: March 3, 2020

I HEREBY CERTIFY to the correctness of the foregoing resolution and ordinance.


NOEL G. DREU
Secretary to the Sangguniang Panlungsod

Attested:


MARK ERIC C. DIONEDA
City Vice Mayor/Presiding Officer

Approved:


MA. ESTER E. HAMOR
City Mayor



Republic of the Philippines
Province of Sorsogon
CITY OF SORSOGON

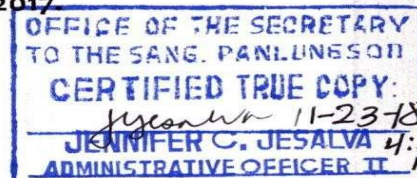


Office of the Sangguniang Panlungsod

EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE SIXTH CITY COUNCIL HELD AT THE SESSION HALL ON JUNE 20, 2017

PRESENT:

Atty. Jonathan G. Balintong
City Vice Mayor/ Presiding Officer



EAST DISTRICT

City Councilor Florencio J. Jamisola, Jr.
City Councilor Ralph Walter R. Lubiano
City Councilor Mary Ellen D. Jamisola
City Councilor Joven G. Laura

WEST DISTRICT

City Councilor Fernando David H. Duran III
City Councilor Nestor J. Baldon

BACON DISTRICT

City Councilor Hilario D. Dioneda
City Councilor Melchor P. Atutubo
City Councilor Iñigo D. Destacamento

EX-OFFICIO MEMBERS

ABC President Edwin A. Divina

ABSENT:

City Councilor Emmanuel D. Diolata- On Official Business
City Councilor Jonas Oliver E. Duran – On Official Leave
City Councilor Aldin V. Ayo

Resolution No. 174, Series of 2017

(Authors: City Councilor Fernando David H. Duran, III and
City Councilor Nestor J. Baldon)

RESOLUTION ENACTING AN ORDINANCE AMENDING SECTIONS 3 AND 4 OF CITY ORDINANCE NO. 003, SERIES OF 2013 (AN ORDINANCE CREATING PERSONNEL PLANTILLA POSITIONS IN THE LOCAL DISASTER RISK REDUCTION MANAGEMENT OFFICE AND THEREBY APPROPRIATING FUNDS FOR THE PURPOSE)

WHEREAS, the measure aims to include the position of the City Government Assistant Head and the corrections of the name of positions under the three sections of the CDRMO to conform to the Joint Memorandum Circular No. 2014-1, dated April 4, 2014, issued by the National Disaster Risk Reduction and Management Council, Department of Interior and Local Government, Department of Budget and Management and of the Civil Service Commission;

WHEREAS, the City Risk Reduction and Management Office must have an adequate personnel to assists in the efficient and prompt discharge of their tasks and duties as imposed and required by law;

WHEREAS, the City Risk Reduction and Management Officer shall oversee the day to day operation of the office and to this effect they must adopt appropriate measures and actions to ensure efficiency of the personnel in the office;

WHEREAS, under RA 7160 otherwise known as the Local Government Code of 1991, the Sangguniang Panlungsod, subject to the provisions of the same and pertinent laws, has also the power/authority to determine the powers and duties of officials and employees of the city. (RA 7160, Sec. 458 (1)(vii));

WHEREAS, every local government unit shall exercise the powers expressly granted. Those necessarily implied therefrom; as well as powers necessary, appropriate or incidental for its efficient and effective governance and those which are essential to the ***promotion of the general welfare***. Within their respective territorial jurisdiction, local government units shall ensure and support, among other things, the preservation and enrichment of culture, ***promote health and safety***, improve public morals, enhance economic prosperity and social justice, maintain peace and order and ***preserve the comfort and convenience of their inhabitants***;

NOW THEREFORE, on motion of City Councilor Fernando David H. Duran, III duly seconded by City Councilor Ralph Walter R. Lubiano, resolve as it is hereby done to enact:

City Ordinance No. 19, Series of 2017

AN ORDINANCE AMENDING SECTIONS 3 AND 4 OF CITY ORDINANCE NO. 003, SERIES OF 2013 (AN ORDINANCE CREATING PERSONNEL PLANTILLA POSITIONS IN THE LOCAL DISASTER RISK REDUCTION MANAGEMENT OFFICE AND THEREBY APPROPRIATING FUNDS FOR THE PURPOSE)

BE IT ORDAINED by the Sangguniang Panlungsod in session, that:

SECTION 1 TITLE

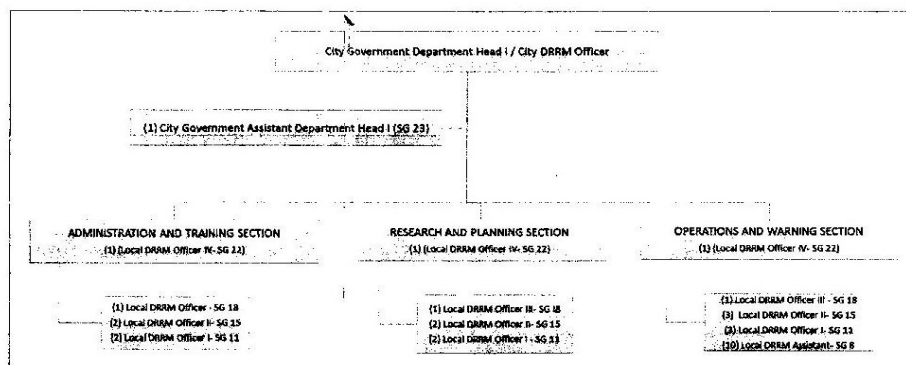
This ordinance shall be known as the “Sorsogon City Ordinance amending personnel plantilla positions of the City Risk Reduction and Management Office”.

SECTION 2 SCOPE/COVERAGE

This ordinance shall cover the new organizational structure, staffing pattern and personnel plantilla positions under the City Risk Reduction and Management Office.

SECTION 3 THE NEW ORGANIZATIONAL STRUCTURE AND STAFFING PATTERN

It is hereby adopted the new organizational structure and staffing pattern of the City Risk Reduction and Management Office as herein demonstrated. For this purpose, Section 3 of City Ordinance No. 003, Series of 2013 (An ordinance creating personnel plantilla positions in the Local Disaster Risk Reduction Management Office and thereby appropriating funds for the purpose) is hereby amended accordingly.



SECTION 4 THE NEW PLANTILLA POSITION

Aside from the position of City Government Department Head, it is hereby created the other personnel plantilla positions under the City Risk Reduction and Management Office; the respective qualification standards of which shall be governed by the Joint Memorandum Circular No. 2014-1, dated April 4, 2014, issued by the National Disaster Risk Reduction and Management Council, Department of Interior and Local Government, Department of Budget and Management and of the Civil Service Commission.

For this purpose, Section 4 of City Ordinance No. 003, Series of 2013 (An ordinance creating personnel plantilla positions in the Local Disaster Risk Reduction Management Office and thereby appropriating funds for the purpose) is hereby amended accordingly.

City Government Assistant Department Head SG 23

1. Perform supervising function in the absence of the Department Head;
2. Develop, strengthen, and operationalize mechanisms for partnership or networking with the private sector, CSOs and volunteer groups;
3. Provide technical advice to the Department Head;
4. Establishes a monitoring and evaluation scheme for plans and programs implementation;
5. Coordinate other DRRM activities;
6. Perform duties that may be assigned from time to time.

(A) ADMINISTRATION AND TRAINING SECTION**Local DRRM Officer IV SG 22**

1. Exercises supervision and control over all units of the section;
2. Supervises such other general service functions to include staff service, records management, supply/equipment procurement and distribution;
3. Oversee the organization and conduct of training, orientation and knowledge management activities on DRRM at the local level;
4. Oversee the arrangement and availability of suitably-trained and competent personnel for effective training and civil defense in the area;
5. Directs and supervises the activities of the financial unit of the office with small volume of transactions;
6. Review, verify and co-sign accounting documents and financial statements as required by proper authorities;
7. Head the dissemination of DRRM information and raise public awareness on hazards, vulnerabilities and risks;
8. Informs employees of Civil Service rules and regulations and explain the meaning and reason for various personnel records and plantilla;
9. Perform duties that may be assigned from time to time.

Local DRRM Officer III SG 18

1. Organize, train, equip and supervise the local emergency response teams and the accredited community disaster volunteers (ACDVs), ensuring that humanitarian aid workers are equipped with basic skills to assist mothers to breastfeed;
2. Train the most vulnerable sectors (women, children, senior citizens, and PWD) in DRRM, especially in disaster preparedness;
3. Develops training and education program on disaster management and oversees its overall implementation;
4. Performs other related tasks.

Local DRRM Officer II SG 15

1. Acts as Resource Persons/Facilitators during seminars, trainings and workshops;
2. Coordinates/organizes training and manuscripts;
3. Assists in the conduct and coordination of the in-service and clientele training program;

4. Prepare all financial documents in support of the program implementations;
5. Performs other related tasks.

Local DRRM Officer I SG 11

1. Preparation of actions on leaves, daily time records, insurance, performance ratings and other personnel benefits and services.
2. Act as liaison to other offices to fast track the processing of documents;
3. Act as the point of contact for internal and external clients;
4. Maintain contact lists and filing system;
5. Perform duties that may be assigned from time to time

(B) RESEARCH AND PLANNING SECTION**Local DRRM Officer IV SG 22**

1. Exercises supervision and control over all the units of the Section;
2. Manages and coordinates the establishment and support of programs and/or projects of significance to the operation and administration;
3. Oversee the coordination of program planning and evaluation, ensuring that developing and existing programs are effective and in conformance with the overall goals and objectives of the organization;
4. Participate in strategic planning as appropriate, and supports, represents, and deputizes for the principal executive of the component in programmatic interactions with various internal and external constituencies, as appropriate.
5. Develop, design, program, and coordinate DRRM activities, consistent with the NDRRMC's standards and guidelines;
6. Formulate and implement a comprehensive and integrated Local DRRM Plan (LDRRMP) in accordance with the national, regional, and provincial framework, and policies on DRR in close coordination with the Local Development Council;
7. Prepare and submit to the Local Sanggunian through the Local DRRM Council and the LDC the annual LDRRMO Plan and budget, the proposed programming of the LDRRMF, other dedicated DRRM resources, and other regular funding source/s and budgetary support of the LDRRMO or BDRRMC;
8. Prepare and submit, through the LDRRMC and the LDC, the report on the utilization of the LDRRMF and other dedicated DRRM resources to the local COA, copy furnished the regional director of the Office of the Civil Defense (OCD) and the local government operations of the DILG;
9. Oversees, monitors, and coordinates program budgets as appropriate; Develops and manages annual capital and/or operating budgets; Controls obligation of allotments and certifies the availability of funds;
10. Perform duties that may be assigned from time to time

Local DRRM Officer III SG 18

1. Develop local risks and resource maps;
2. Maintain database using REDAS and GIS;
3. Consolidate local disaster risk information which includes natural hazards, vulnerabilities and climate change risks, and maintain a local risk map;
4. Maintain a database of human resource and their capacities, equipment, directories, and location of critical infrastructures such as hospitals and evacuation centers;
5. Maintains database of hazards and disaster related information, maps and geographic features of the City;
6. Perform duties that may be assigned from time to time.

Local DRRM Officer II SG 15

1. Facilitate and support risk assessments and contingency planning activities at the local level;
2. Conduct research, development initiatives, and statistical data on DRR and CCA;
3. Monitor local, national and global reports related to climate change and disaster;
4. Perform duties that may be assigned from time to time.

Local DRRM Officer I**SG 11**

1. Prepare correspondences and reports;
2. Act as secretariat of the Local DRRM Council;
3. Prepare minutes of meeting;
4. Conduct inventory and maintain record of resources and all local DRR/CCA activities;
5. Perform other tasks given from time to time.

(C) OPERATION AND WARNING SECTION**Local DRRM Officer IV SG 22**

1. Exercises supervision and control over all the units of the Section;
2. Coordinates with barangays on matters of assistance and problems besetting the civilian populace and assists in the creation of barangay emergency response teams and in preparing the people for all types of calamities or disasters;
3. Develop, strengthen, and operationalize mechanisms for partnership or networking with the private sector, CSOs, and volunteer groups;
4. Establish linkage and/or network with other LGUs for DRR and emergency response purposes;
5. Operate a multi-hazard early warning system, linked to DRR to provide accurate and timely advice to national or local emergency response organizations and to the general public, through diverse mass media, particularly radio, landline communications, and technologies for communication within rural communities;
6. Perform duties that may be assigned from time to time.

Local DRRM Officer III SG 18

1. Respond to and manage the adverse effects of emergencies and carry out recovery activities in the affected area, ensuring that there is an efficient mechanism for immediate delivery of food, shelter and medical supplies for women and children, endeavor to create a special place where internally-displaced mothers can find help with breastfeeding, feed and care for their babies and give support to each other;
2. Conduct continuous disaster monitoring and mobilize instrumentalities and entities of the LGUs, CSOs, private groups and organized volunteers, to utilize their facilities and resources for the protection and preservation of life and properties during emergencies in accordance with existing policies and procedures;
3. Give early warning to the most vulnerable sectors (women, children, senior citizens, and PWD) to respond to their needs;
4. Helps in the implementation of the DRRM plan by imparting to the people particularly the local officials in preparing the people for all types of calamities or disasters;
5. Perform duties that may be assigned from time to time.

Local DRRM Officer II**SG 15**

1. Assist in the skills training on basic life support and first-aid to community volunteers;
2. Provide medical and security assistance to barangays as requested;
3. Conduct search, rescue and retrieval operations;
4. 24/7 duty at the Disaster Operation Center;
5. Perform duties that may be assigned from time to time.

Local DRRM Officer I**SG 11**

1. Maintain the overall communication system of the CDRRMO;
2. Maintain all emergency equipment, supplies and materials;
3. Dispatch of all DRR equipment and supplies;
4. Maintain inventory of the stockpile of emergency relief goods;
5. 24/7 duty at the Disaster Operation Center;
6. Perform duties that may be assigned from time to time.

Local DRRM Assistant SG 8

1. 24/7 duty at the Disaster Operation Center;
2. Assist in the dispatch of all needed emergency equipment, supplies and materials;
3. Assist in the distribution of emergency relief goods;
4. In-charge in the security of office premises and properties;
5. Conducts inspection of properties, equipment and the office premises and prepares daily report after the tour of duty;
6. Perform duties that may be assigned from time to time

SECTION 5 APPROPRIATION

The City Government shall appropriate adequate funds annually and provide necessary funding requisites for the salary and other monetary benefits and incentives of the plantilla positions as herein created that are allowed under the existing laws and administrative issuances relative thereto.

SECTION 6 REPEALING CLAUSE

All ordinances, resolutions and regulations, or any part(s) thereof which are inconsistent with any provision of this ordinance are hereby repealed or modified accordingly.

SECTION 7 SEPARABILITY CLAUSE

If for any reason or reasons, any part of provision of this ordinance shall be held to be unconstitutional or invalid, other parts or provisions hereof which are not affected thereby shall continue to be in full force and effect.

SECTION 8 EFFECTIVITY

This ordinance shall take effect immediately upon its approval by the Sangguninag Panlungsod and after compliance with the law on public dissemination and publication.

DATE APPROVED: **June 20, 2017**

I HEREBY CERTIFY to the correctness of the foregoing resolution and ordinance.


ATTY. JONATHAN G. BALINTONG
City Vice Mayor/Presiding Officer

Attested:


NOEL G. DREU
Secretary to the
Sangguniang Panlungsod

Approved:


SALLY A. LEE
City Mayor



Republic of the Philippines
Province of Sorsogon
CITY OF SORSOGON



Office of the Sangguniang Panlungsod

EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE FOURTH CITY COUNCIL
HELD AT SESSION HALL ON AUGUST 2, 2011.

Present:

HON. ROBERT LEE RODRIGUEZA
City Vice Mayor/Presiding Officer

WEST DISTRICT

Hon. Aldin V. Ayo
Hon. Nestor J. Baldon
Hon. Pedro A. Ravanilla
Hon. Rogelio J. Jebulan, Sr.

EAST DISTRICT

Hon. Ma. Charo L. Dichoso
Hon. Michael Go
Hon. Antonio C. Detera
Hon. Victorino N. Daria III

BACON DISTRICT

Hon. Roque D. Divina
Hon. Danilo A. Deladia
Hon. Mario D. Duka, Jr.
Hon. Iñigo D. Destacamento

EX-OFFICIO MEMBERS

Hon. Ruben J. Lagco
Hon. Noel P. Dreu, IV

Absent: NONE

Resolution No. 275, Series of 2011

(Proponent: Hon. Roque D. Divina)

RESOLUTION ENACTING AN ORDINANCE PROVIDING FOR THE COMPULSORY REQUIREMENT OF DEPLOYMENT OF LIFEGUARDS IN BEACH RESORTS AND SIMILAR ESTABLISHMENTS AND PROVIDING PENALTIES FOR VIOLATIONS THEREOF.

WHEREAS, the local government unit of Sorsogon City is determined to pursue its thrusts anchored on the principles of promotion of the general welfare, protection and preservation of lives and properties of its citizens;

WHEREAS, the local government unit is aware of the significant role of private enterprise in the viability of the economy by providing employment opportunities among the residents;

WHEREAS, business enterprises in the course of its operation are likewise duty bound to comply with existing laws, rules and regulations intended to ensure protection of the citizens;

WHEREAS, every local government unit shall exercise the powers expressly granted, those necessarily implied therefrom; as well as powers necessary, appropriate or incidental for its efficient and effective governance and those which are essential to the **promotion of the general welfare**. Within their respective territorial jurisdiction, local government units shall ensure and support, among other things, the preservation and enrichment of culture, promote health and safety, improve public morals, **enhance economic prosperity and social justice**, maintain peace and order and **preserve the comfort and convenience of their inhabitants**;

NOW, THEREFORE, on motion of **Hon. Roque D. Divina**, duly seconded and approved, resolve as it is hereby resolve to enact an ordinance providing for the compulsory requirement of deployment of lifeguards in beach resorts and similar establishments and providing penalties for violations thereof.

City Ordinance No. 020, Series of 2011

AN ORDINANCE PROVIDING FOR THE COMPULSORY REQUIREMENT OF DEPLOYMENT OF LIFEGUARDS IN BEACH RESORTS AND SIMILAR ESTABLISHMENTS AND PROVIDING PENALTIES FOR VIOLATIONS THEREOF.

Be it ordained by the Sangguniang Panlungsod in session that;

- Section 1** **Title** - This ordinance shall be known as the ordinance for compulsory deployment of lifeguards in beach resorts and similar establishments in Sorsogon City.
- Section 2** **Coverage** - This ordinance shall cover and apply to all beach and resort owners, hotels, inns, lodging houses and cafes offering the services of the swimming pools for a fee regardless of its size and depth;
- Section 3** **Definition of Terms:**
1. **Beach Resorts** – a place to which people go often or generally, especially one for rest or recreation, as on a vacation.
 2. **Café/Restaurants** – a commercial establishment where meals can be bought and eaten.
 3. **Hotels/Inns** –Building that provides lodging, meals, and other services to the traveling public on a commercial basis.
 4. **Lifeguards** – A person trained and employed to watch over other swimmers at a beach or swimming pool who has undergone basic training on first aid conducted by accredited and recognized organization such as but not limited to the Philippine National Red Cross.
 5. **Customer/Clients** – any person, company, or organization who uses the professional services of another.

Section 4 Deployment of Lifeguards:

It shall be mandatory for the establishments to deploy at least one lifeguard on occasion of the actual use of the customers of the swimming pool or beach in a resort as the case maybe. Non-compliance of this ordinance shall be a ground for the denial of application and renewal of Business Permit, Mayor's Permit and the imposition of the penalties as stated in the penalty clause hereof.

Section 5 Requirements for the Lifeguards:

- 1. The lifeguards must be trained and shall have undergone basic training on First Aid conducted by the Red Cross and other authorized agencies or non-governmental institutions duly recognized and accredited by the City government of Sorsogon.*
- 2. Must be physical fit to discharge his/her functions for the purpose.*

Section 6 Procedure to be followed by the Establishment:

- 1. Upon admission in the establishment of the customer, it shall be the duty of the owner/proprietor, manager or any authorized personnel thereof to apprise the clients regarding safety rules and regulations in the usage of pools or the beach and the presence of the lifeguard/s or lifeguards;*
- 2. The establishment shall likewise require the clients to accompany their children/minors and adults who do not know how to swim upon actual use of the beach/pools*

Section 7 Implementing Arm

This ordinance empowers the Composite Team from the City Government of Sorsogon and the Bureau of Fire Protection- Sorsogon City for the full implementation of this ordinance as well as the conduct of random inspection, formulation of policies and measures for the effective implementation hereof and the determination of corresponding penalties to be imposed upon the erring establishment as mentioned and consistent with subsequent section.

The Composite Team shall be composed of officials and personnel from the City Permits and Licensing Section, City Disaster Risk Reduction Management Council, City Administrator's Office and the Bureau of Fire Protection- Sorsogon City under the direct supervision and control of the local chief executive.

Section 8 Penalties:

- | | |
|--------------------------------|--|
| <i>1st offense:</i> | <i>Fine of P1, 000.00</i> |
| <i>2nd offense:</i> | <i>Fine of 2,000.00</i> |
| <i>3rd offense:</i> | <i>Fine of 3,000.00 and closure of the Establishment whose operations shall resume upon actual deployment of the lifeguards by giving notice to all concerned.</i> |

Section 9 Separability Clause:

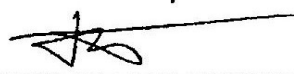
Any provision of this ordinance declared to be invalid or unconstitutional, other provisions hereof not affected thereby shall remain in full force and effect.

Section 10 Effectivity Clause:

This ordinance shall take effect upon approval thereof and compliance with the publication requirement.

DATE APPROVED: August 2, 2011

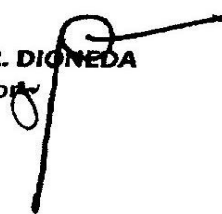
I HEREBY CERTIFY to the correctness of the foregoing resolution and ordinance.

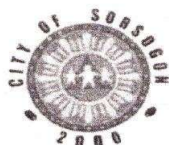

ROBERT LEE RODRIGUEZA
City Vice Mayor/Presiding Officer

Attested:


NOEL G. DREU
Secretary to the Sangguniang Panlungsod

Approved:


LEOVIC R. DIONEDA
City Mayor



Republic of the Philippines
Province of Sorsogon
CITY OF SORSOGON



Office of the Sangguniang Panlungsod

EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE FIFTH CITY COUNCIL HELD AT THE SESSION HALL ON APRIL 28, 2015.

PRESENT:

Hon. Nestor J. Baldon

Liga ng mga Barangay President/Temporary Presiding Officer

WEST DISTRICT

Hon. Rogelio J. Jebulan, Sr.
Hon. Fernando David H. Duran, III
Hon. Pedro A. Ravanilla

EAST DISTRICT

Hon. Florencio J. Jamisola, Jr.
Hon. Joven G. Laura

BACON DISTRICT

Hon. Iñigo D. Destacamento
Hon. Roque D. Divina
Hon. Hilario D. Dioneda

EX-OFFICIO MEMBERS

ABSENT: Hon. Ma. Charo Dichoso – Logronio – On Maternity Leave
Hon. Aldin V. Ayo
Hon. Mary Ellen D. Jamisola – On Official Business
Hon. Ralph Walter R. Lubiano
Hon. Emmanuel D. Diolata – On Official Business

CITY ORDINANCE NO. 008, SERIES OF 2015 (Proponent: Hon. Roque D. Divina)

AN ORDINANCE PROVIDING FOR COMPULSORY EVACUATION OF SORSOGON CITY RESIDENTS IN HIGHLY VULNERABLE AND HIGH-RISK AREAS ON OCCASION OF NATURAL CALAMITIES AND MAN MADE DISASTERS PROVIDING PENALTIES FOR VIOLATIONS THEREOF AND FOR OTHER PURPOSES

Be it enacted by the Sangguniang Panlungsod in session assembled that:

Section 1 Title

This ordinance shall be known as mandatory evacuation ordinance of Sorsogon City residents in high risk and vulnerable areas during natural and manmade disasters.

Section 2 Declaration of Policy:

It is a declared policy of the City Government of Sorsogon to uphold the constitutional rights of its inhabitants to life and property by addressing the root causes of vulnerabilities, strengthening its capacity for risk mitigation and reduction, establish resilient

communities and thereby adopt a comprehensive and integrated risk reduction approach to lessen the socio-economic and environmental impacts of disasters and climate change.

Section 3 Definition of Terms:

1. **Disaster:** means the result of a natural or manmade event which causes loss of life, injury and property damage, including but not limited to natural disasters such as typhoons, hurricane, tornado, storm, flash floods, sea water surge, high winds and other weather related disturbances, events and manmade disasters, including but not limited to nuclear power plant incidents, hazardous material incidents, oil spills, explosion, civil disturbances, public calamity, acts of terrorism, hostile military action and other events related thereto;
2. **Imminent Danger:** means an immediate threat of harm;
3. **Evacuation:** means an operation whereby all or part of a particular population is temporarily relocated whether individually or in organized manner, from an area in which a disaster or emergency has been declared and is considered dangerous to health, safety and lives of the residents;
4. **Forced Evacuation:** means an evacuation ordered by the authorities as a resort when a disaster or emergency has been declared and danger of loss of life is imminent, and conditions exist that critically imperil or endanger those in a defined area or locality;
5. **Mandatory Evacuation:** is a situation where emergency management officials put maximum emphasis on encouraging evacuation and limiting ingress to potentially affected areas. Mandatory evacuation is employed by the authorities as a protective action to save lives in certain emergencies. Further, mandatory evacuation is essential when evacuation transportation plans are in effect. It is employed in situations where a disaster has the potential to cause severe loss of life and damage to property;
6. **Emergency Evacuation:** is the immediate and urgent movement of people away from the threat or actual occurrence of a hazard. Examples range from the small scale evacuation of a building due to a storm or fire to the large evacuation of a district because of a flood, bombardment or approaching weather disturbance and manmade calamities;
7. **Hazard:** a dangerous phenomenon, substance, human activity or condition that may cause loss of life, injury or other health impacts, property damage, loss of livelihood and services, social and economic disruption or environmental damage;
8. **Mitigation:** the adoption of structural and non-structural measures to limit the adverse impacts of natural, manmade disaster and hazards;
9. **High Risk and Vulnerability:** the combination and great probability of an event or occurrence and the negative consequences and impact.
10. **Disaster Preparedness:** the knowledge and capacities developed by governments, professional response and recovery organizations, communities and individuals to effectively anticipate, respond to and recover from the impacts

of likely imminent or current hazard, events or conditions. Preparedness action is carried out within the context of disaster risk reduction and management and aims to build the capacities needed to efficiently manage all types of emergencies and achieve orderly transitions from response to sustained recovery.

- 11 **Post-Disaster Recovery:** the restoration and improvement where appropriate facilities, livelihood and living conditions of disaster affected communities, including efforts to reduce disaster risk factors, in accordance with the principle of "build back better".
- 12 **Vulnerable and Marginalized Groups:** those that face higher exposure to disaster risk and poverty including but not limited to women, children, elderly, differently abled people and ethnic minorities.

Section 4 Composition of Local Disaster Risk Reduction Management Council:

- 1.1 Local Chief Executive as Chairperson;
- 1.2 Local Planning and Development Officer-Member
- 1.3 The head of the LDRRMC-Member
- 1.4 The Head of the Local Social Welfare and Development Office-Member
- 1.5 The Head of the Local Health Office-Member
- 1.6 The Head of the Local Agriculture Office-Member
- 1.7 The Head of the Gender and Development Office-Member
- 1.8 The Head of the Local Engineering Office-Member
- 1.9 The Head of the Local Veterinary Office-Member
- 1.10 The Head of the Local Budget Office-Member
- 1.11 The Division Head/Superintendent of Schools-DepEd-Member
- 1.12 The City Chief of Police –PNP-Member
- 1.13 The Highest Ranking AFP Officer in the Area-Member
- 1.14 The City Fire Marshal (BFP)-Member
- 1.15 The President of the Association of Barangay Captains (ABC)-Member
- 1.16 The Representative Philippine National Red Cross-Member
- 1.17 Three Accredited CSOs – Member
- 1.18 One Private Sector Representative-Member
- 1.19 The Chairman Committee on Climate Change

Section 5 Procedure in the Enforcement/Implementation of Forced Evacuation:

1. Consistent with the provisions specifically Section 11 (b) (3) of RA 10121 (Philippine Disaster Risk Reduction and Management Act of 2010), during calamities, natural and manmade disasters upon recommendation of the City Risk Reduction and Management Office whose recommendation shall further be reviewed by the City Council for purposes of declaring state of calamity as exigencies may warrant which shall with dispatch endorse to the Chief Executive/City Mayor or in his absence any of his authorized representative who shall then order Forced Evacuation identified for the purpose by the former which recommendation shall include the following information, to wit:

- 1.1 Number of families affected, the total number of persons and livestock's evacuated;
- 1.2 The specific area or location of evacuation for the evacuees, availability of comfort rooms, cooking areas, lavatory and medicines and first aid kits and other facilities;
- 1.3 The specific areas for safekeeping of livestock and domesticated animals;
- 1.4 The provisions available for the evacuees and indicating the number of days it could sustain the needs while at the evacuation area including the livestock;
- 1.5 Security of the evacuees and livestock thereat and security of the areas vacated by the evacuees;
- 1.6 The composition of the Response Team inclusive of the PNP, BFP and BJMP;

- 2 The evacuees shall be transferred to the evacuation site with due preference to children, the sick, pregnant, senior citizens and differently abled persons and with due respect to human rights;
- 3 It shall be the sole responsibility of the Response Team to effect the forced evacuation among the residents declared to be high risk and vulnerable by the CDRRMC who may enlist the assistance of the PNP, AFP and other government agencies.
- 4 The authorities charged with the implementation of forced evacuation shall use and apply the commensurate force upon any person or group of persons who refuses to obey the order of lawful authorities to vacate the area for purposes of forced evacuation who shall be penalized as provided for in this ordinance.
- 5 Any person or group of persons who shall leave the evacuation area in the absence of an order to return from the Chief Executive and thereby proceed or return to the area where forced evacuation has been ordered shall likewise be penalized under the provisions of this ordinance.

Section 6 Insurance Coverage of the Response Team and Hazard Pay:

- 1.1 The City Response Team inclusive of the members of the PNP, BFP and BJMP shall be covered by an insurance policy to be initiated and caused by the Local Government Unit of Sorsogon intended to compensate for whatever injury or loss of life sustained while in the actual discharge of the duties on occurrence of calamities and natural or manmade disasters distinct and separate from the insurances covering them due to their occupation or employment;

Section 7 Order to Return:

The Local Chief Executive shall likewise order the return of the evacuees to their respective areas upon recommendation of the CRRDMC.

Section 8 Prohibited Acts:

Any person, group of persons, association or entity who commits any of the following acts shall be liable and penalized in accordance with Section 8 of this ordinance.

- 1.1 Dereliction of duties which leads to destruction, loss of lives, critical damage to facilities and misuse of funds.
- 1.2 Preventing the entry and distribution of relief goods in disaster stricken areas, including appropriate technology, tools, equipments, accessories, disaster and support teams.
- 1.3 Buying for consumption or resale, from the recipient disaster affected persons any relief goods, equipment or other aid commodities received by them;
- 1.4 Selling of relief goods, equipment or other aid commodities which are intended for distribution to disaster victims;
- 1.5 Forcibly seizing relief goods, equipments or other aid commodities intended for or consigned to a specific group of victims or relief agency;
- 1.6 Diverting or mis-delivery of relief goods, equipment or other aid commodities to persons other than the rightful recipient or consignee;
- 1.7 Accepting, possessing, using or disposing relief goods, equipment or other aid commodities not intended for nor consigned to him or her;
- 1.8 Misrepresenting the source of relief goods, equipment or other aid commodities;
- 1.9 Either covering, replacing or defacing the labels of the containers to make it appear that the goods, equipment or other aid commodities came from another agency or persons;
- 1.10 Repacking the goods, equipment or other aid commodities with different markings to make it appear that the goods came from another agency or persons or was released upon the instance of a particular agency person or persons;
- 1.11 Making false verbal claims that the goods, equipments or other aid commodity in its un-tampered original containers actually came from another agency or persons or was released upon the instance of a particular agency, person or persons;
- 1.12 Substituting or replacing relief goods, equipment or other aid commodities with the same items of inferior or cheaper qualities.
- 1.13 Deliberate use of false or inflated data in support for the request for funding, relief goods, equipment or other aid commodities for emergency assistance or livelihood projects;
- 1.14 Tampering with or stealing hazard monitoring and disaster preparedness equipment and paraphernalia.
- 1.15 During the occurrence of typhoons, sailing of vessels, banca whether motorized or not for purposes of fishing or ferrying passengers, fast crafts shall not be allowed when signal number one (1) is raised by PAG-ASA consistent with the circulars on movement of sea vessels during heavy weather of the Headquarters of the Philippine Coast Guard.
- 1.16 During the occurrence of typhoons when signal number 2 is raised, sailing of vessels with gross tonnage of 1,000 or below, banca whether motorized or not, fast crafts shall not be allowed to sail except to take shelter while vessels of tonnage

City Ordinance No. 08, series of 2015

above 1000 shall be left to the discretion and responsibility of the owner/master of the ship.

- 1.17 Any person or group of persons who shall refuse to obey the lawful order of the authorities to vacate the area for purposes of forced evacuation.

Section 9 Penal Provisions:

Any person, group of persons, entity or association who shall commit any of the prohibited acts mentioned in the preceding section shall be fined in the amount of Five Thousand Pesos and suffer imprisonment for a period of not more Thirty days at the discretion of the court without prejudice to the filing of appropriate administrative and criminal charges against the offender/s.

Section 10 Separability Clause

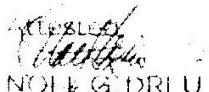
Any part or portion of this ordinance which maybe declared invalid or unconstitutional other parts hereof not affected thereby shall be applied with full force and effect.

Section 11 Effectivity

This ordinance shall take effect fifteen days after compliance of the publication requirement.



NESTOR J. BALDON
Lungsod nga Barangay President
Temporary Presiding Officer



NOEL CEDRE U
Sangguniang Panlungsod

Approved:



SALLY A. LEE
City Mayor

E. ACRONYMS AND ABBREVIATIONS

ACDV	- Accredited Community Disaster Volunteer
AFP	- Armed Forces of the Philippines
BDRRMC	- Barangay Disaster Risk Reduction and Management Council
BFP	- Bureau of Fire Protection
CCA	- Climate Change Adaptation
CP	- Contingency Plan
CBO	- City Budget Office
CDRRMO	- City Disaster Risk Reduction and Management Office
CEO	- City Engineer's Office
CENRO	- City Environment and Natural Resources Office
CPDO	- City Planning and Development Office
CTO	- City Treasurer's Office
CGSO	- City General Services office
CSWDO	- City Social Welfare and Development Office
DENR	- Department of Environment and Natural Resources
DRR	- Disaster Risk Reduction
HFA	- Hyogo Framework of Action
LDRRMC	- Local Disaster Risk Reduction and Management Council

LDRRMF - Local Disaster Risk Reduction and Management Fund

LGU - Local Government Unit

MGB - Mines and Geosciences Bureau

NGO - Non-Government Organization

PA - Philippine Army

PCG - Philippine Coast Guard

PO - People's Organization

RA - Republic Act

F. EXECUTIVE SUMMARY

Years ago, people believe that calamities happen as it was meant to happen and that these are acts of the Higher Almighty. As such, human preparation is unnecessary. The belief that no amount of preparation can curb its impact to the people became a culture of most folks in the provinces.

Although disaster preparedness was unheard of, most local folks have developed their own way of detecting the onset of natural calamities by merely observing natural phenomenon such as wind intensity and wave direction for typhoons and behavior of animals for volcanic eruption. These are indigenous skills of early warning system.

Oftentimes, the communities are left to decide on their own what appropriate measure to do to mitigate the impact of natural calamities. This was because local government units have no established system and plan for implementation whenever disasters hit their areas of jurisdiction.

Throughout the years, the people have learned to accept the aftermath of natural calamities expecting the local government units to immediately extend relief goods and conduct search and rescue operations. Previous experiences focused only on this kind of initiative because of policy limitation. The calamity fund then was focused only on response, yet still very limited.

But with the evolution of “mega-disasters”, global leaders and scientists have come to realize the need to shift people’s mindset from being passive onlookers to active participants, from reactive relief and rehabilitation to proactive pre-disaster programs.

Thus, the world community formulated the Hyogo Framework for Action (HFA), which is part of the global strategy to reduce disaster risk. This was adopted by 168 governments worldwide including the Philippines.

The HFA became the basis of Republic Act 10121, otherwise known as the Philippine Disaster Risk Reduction and Management Act of 2010. The law provides for the formulation of the National Disaster Risk Reduction and Management Plan (NDRRMP) consistent with the National Disaster Risk Reduction and Management Framework (NDRRMF).

The NDRRMP has become the basis in the preparation of Local Disaster Risk Reduction and Management Plans (LDRRMP) validated and accustomed to the local needs for prevention and mitigation, preparedness, response, rehabilitation and recovery.

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CHAPTER II - ECOLOGICAL PROFILE

Although relatively young, the city boasts of a colorful history that goes back to the pre-Hispanic times, when Moro pirates frequently trespassed its territorial waters. With the coming of the Spanish colonizers in the 1600s, Bacon was organized into a *visita* of the town of Casiguran, one of the oldest settlements in Luzon. The municipality of Sorsogon, whose original Site was in Sitio Pocdol in Capuy, was in turn, a *visita* of Bacon. As its population increased, however, Sorsogon was declared an independent, full-fledged parish in 1628.

The Pueblo Civil de Bacon was established in 1754, with Juan Elias as its first *gobernadorcillo*. Sorsogon on the other hand, became an independent political unit in 1864.

From their organization as *visitas* and eventually as independent *pueblos*, both Bacon and Sorsogon remained under the territorial jurisdiction of the province of Albay. On October 17, 1894, the Spanish authorities organized a geographical unit independent from Albay, with the town of Sorsogon as its seat of government. The new province adopted the name of the town and has since been known as the Province of Sorsogon.

Sorsogon City was created by virtue of Republic Act 8806, which was signed into law on August 16, 2000 and ratified during a plebiscite on December 16, 2000. RA 8806, also known as the Cityhood Law, called for the merger of the municipalities of Sorsogon and Bacon into a component city of the province of Sorsogon.

Before the merger to form the City of Sorsogon, Bacon and Sorsogon enjoyed different economic classifications, with Sorsogon classified as first-class municipality and Bacon, fourth class. The merger has resulted in a political unit composed of 64 barangays falling into three districts: Bacon (with 28 barangays), Sorsogon West (with 22 barangays) and Sorsogon East (with 14 barangays).

A. CLIMATE

The climate of Sorsogon is Type II under the Coronas classification system. There is no pronounced dry season but with a very pronounced maximum rain period from November to January. Rains start late September or early October. Annual rainfall ranges from 2,800 mm to 3,500 mm. Rain is expected 200 days in a year and even in the driest months unexpected downpour occurs.

Temperature ranges from 21 °C to 32 °C. Relative humidity is 82 percent. Prevailing winds are the monsoons and Pacific Trade Winds. The Northeast Monsoon (Amihan) occurs from October to March while the Southwest Monsoon (Habagat) occurs from June to September. The Pacific Trade Winds (Gurang na Habagat) occurs during April and May. Wind speed ranges from 7 to 12 kph.

B. POPULATION PROJECTION BY BARANGAY (BY1 URBAN/RURAL)

(TABLE 1)

Barangay		Base Year	Projected Population						
		(2020)	2021	2022	2023	2024	2025	2026	2027
Urban									
1	Almendras/Cogon	834	848	863	878	893	908	923	939
2	Balogo (E)	7,957	8,093	8,231	8,372	8,515	8,661	8,809	8,960
3	Bibincahan	20,618	20,971	21,329	21,694	22,065	22,442	22,826	23,216
4	Bitan-o/ Dalipay	3,308	3,365	3,422	3,481	3,540	3,601	3,662	3,725
5	Burabod	2,205	2,243	2,281	2,320	2,360	2,400	2,441	2,483
6	Cabid-an	8,009	8,146	8,285	8,427	8,571	8,718	8,867	9,018
7	Macabog	4,392	4,467	4,543	4,621	4,700	4,781	4,862	4,945
8	Pangpang	10,200	10,374	10,552	10,732	10,916	11,102	11,292	11,485
9	Piot	2,562	2,606	2,650	2,696	2,742	2,789	2,836	2,885
10	Poblacion	4,647	4,726	4,807	4,889	4,973	5,058	5,145	5,233
11	Polvorista	566	576	586	596	606	616	627	637
12	Salog	2,811	2,859	2,908	2,958	3,008	3,060	3,112	3,165
13	Sampaloc	4,594	4,673	4,752	4,834	4,916	5,000	5,086	5,173
14	San Juan (E)	5,389	5,481	5,575	5,670	5,767	5,866	5,966	6,068
15	Sirangan	2,271	2,310	2,349	2,390	2,430	2,472	2,514	2,557
16	Sulucan	592	602	612	623	634	644	655	667
17	Talisay	2,634	2,679	2,725	2,771	2,819	2,867	2,916	2,966
18	Tugos	3,209	3,264	3,320	3,376	3,434	3,493	3,553	3,613
Sub Total		86,798	88,282	89,792	91,328	92,889	94,478	96,093	97,736
Rural									
1	Abuyog	4,579	4,657	4,737	4,818	4,900	4,984	5,069	5,156
2	Balete	2,880	2,929	2,979	3,030	3,082	3,135	3,188	3,243
3	Balogo (B)	534	543	552	562	571	581	591	601
4	Barayong	983	1,000	1,017	1,034	1,052	1,070	1,088	1,107
5	Basud	2,934	2,984	3,035	3,087	3,140	3,194	3,248	3,304
6	Bato	1,853	1,885	1,917	1,950	1,983	2,017	2,051	2,087
7	Bogña	1,621	1,649	1,677	1,706	1,735	1,764	1,795	1,825
8	Bon-Ot	638	649	660	671	683	694	706	718
9	Bucalbucalan	2,566	2,610	2,655	2,700	2,746	2,793	2,841	2,889
10	Buenavista (B)	1,419	1,443	1,468	1,493	1,519	1,545	1,571	1,598
11	Buenavista (Sw)	2,033	2,068	2,103	2,139	2,176	2,213	2,251	2,289
12	Buhatan	3,859	3,925	3,992	4,060	4,130	4,200	4,272	4,345
13	Bulabog	2,487	2,530	2,573	2,617	2,662	2,707	2,753	2,800
14	Cabarbuhan	941	957	973	990	1,007	1,024	1,042	1,060
15	Cambulaga	4,956	5,041	5,127	5,215	5,304	5,394	5,487	5,581
16	Capuy	2,608	2,653	2,698	2,744	2,791	2,839	2,887	2,937
17	Caricaran	2,595	2,639	2,685	2,730	2,777	2,825	2,873	2,922
18	Del Rosario	1,023	1,040	1,058	1,076	1,095	1,114	1,133	1,152
19	Gatbo	2,460	2,502	2,545	2,588	2,633	2,678	2,723	2,770
20	Gimaloto	1,029	1,047	1,064	1,083	1,101	1,120	1,139	1,159
21	Guinlajon	5,228	5,317	5,408	5,501	5,595	5,691	5,788	5,887

22	Jamislagan	604	614	625	636	646	657	669	680
23	Marinas	919	935	951	967	983	1,000	1,017	1,035
24	Osiao	3,083	3,136	3,189	3,244	3,299	3,356	3,413	3,472
25	Pamurayan	2,328	2,368	2,408	2,449	2,491	2,534	2,577	2,621
26	Panlayaan	1,591	1,618	1,646	1,674	1,703	1,732	1,761	1,791
27	Peñafrancia	2,076	2,111	2,148	2,184	2,222	2,260	2,298	2,338
28	Rawis	1,649	1,677	1,706	1,735	1,765	1,795	1,826	1,857
29	Rizal	3,618	3,680	3,743	3,807	3,872	3,938	4,005	4,074
30	Salvacion (B)	1,252	1,273	1,295	1,317	1,340	1,363	1,386	1,410
31	Salvacion (Sw)	841	855	870	885	900	915	931	947
32	San Isidro	1,776	1,806	1,837	1,869	1,901	1,933	1,966	2,000
33	San Isidro (B)	3,048	3,100	3,153	3,207	3,262	3,318	3,374	3,432
34	San Jose	1,627	1,655	1,683	1,712	1,741	1,771	1,801	1,832
35	San Juan (B)	2,109	2,145	2,182	2,219	2,257	2,296	2,335	2,375
36	San Pascual	1,625	1,653	1,681	1,710	1,739	1,769	1,799	1,830
37	San Ramon	998	1,015	1,032	1,050	1,068	1,086	1,105	1,124
38	San Roque	3,636	3,698	3,761	3,826	3,891	3,958	4,025	4,094
39	San Vicente	1,707	1,736	1,766	1,796	1,827	1,858	1,890	1,922
40	Sawanga	1,494	1,520	1,546	1,572	1,599	1,626	1,654	1,682
41	Sta. Cruz	1,146	1,166	1,186	1,206	1,226	1,247	1,269	1,290
42	Sta. Lucia	524	533	542	551	561	570	580	590
43	Sto. Domingo	1,390	1,414	1,438	1,463	1,488	1,513	1,539	1,565
44	Sto. Niño	2,692	2,738	2,785	2,832	2,881	2,930	2,980	3,031
45	Sugod	2,180	2,217	2,255	2,294	2,333	2,373	2,413	2,455
46	Ticol	2,300	2,339	2,379	2,420	2,461	2,503	2,546	2,590
Sub Total		95,439	97,070	98,730	100,419	102,138	103,883	105,655	107,467
TOTAL		182,237	185,352	188,522	191,747	195,027	198,361	201,748	205,203

C. LOCATION

Sorsogon City lies from 123° 53' to 124° 09' east longitude and from 12° 55' to 13° 08' north latitude, and is situated in the Philippines' Bicol Region. It is 600 kilometres southeast of Manila and is located at the southernmost tip of Luzon. As part of the geographical chain linking Luzon to the rest of the Philippines, it is a transshipment corridor and serves as the gateway to the Visayas and Mindanao Islands. Its geographical location is such that it opens into the Pacific Ocean to the West and East, through Albay Gulf and Sugod Bay and the China Sea through the Sorsogon Bay.

The city is bounded on the east by the municipalities of Prieto Diaz and Gubat, on the south by the municipality of Casiguran and Sorsogon Bay, on the west by the municipality of Castilla, on the northeast by the municipality of Manito in Albay, and on the north by Albay Gulf. It covers 31,292 hectares and is composed of 64 barangays.

D. TOPOGRAPHY

Sorsogon is divided into four physical areas – the north-eastern range, the sloping uplands, the plain area, and marshlands. The north-eastern range is part of the Bacon-Castilla range, bordering Sorsogon's north and serves as its watershed covered mainly by secondary forest growth and thicket. It starts from 200 m above sea level to Mt. Rangas, the highest point at 1,000 meters. The sloping uplands are the shoulders of the range and the series of hills in the southeast. Coconut, abaca, and fruit trees cover this area. The plain is generally low and level. Settlements and other built-up areas and rice fields occupy the plain area. Marshlands are the mouth of rivers vegetated mainly by nipa and are developed into fishponds.

E. SURFACE DRAINAGE

A system of rivers and creeks and several small waterways drain the general area of the city: Salog River is an urban river originating from Mt. Alinao and traversing eight barangays before discharging into the Sorsogon Bay. San Isidro, Rizal, and Cawayan Rivers originate from springs and tributaries of secondary forest areas within EDC Geothermal Reservation.

Rivers in Bacon District, at the northwestern to northeastern portion of the city, drain to the Albay Gulf. These include Luluwasan Osiao, Gatbo, and Rangas Rivers. Rivers in the southwest & south namely San Isidro, Cawayan, Salog, and Abuyog Rivers at the East & West District drain into the Sorsogon Bay.

Freshwater rivers, upon reaching the lowlands, are often tapped for irrigation and domestic uses. Brackish ones are source of shrimps and shellfish.

Water resources in the City are generally classified into surface and groundwater. Springs and networks of creeks and tributaries at the upland converge at the downstream to form major river systems. There are also creeks that only exist during rainy periods and dries up during dry season

F. GEOLOGY

The northern part of Sorsogon is made up of andesitic lava flows and other volcanic rocks. Rocks in the northeast are coralline limestone which is now being quarried for marble produced by different episodes of volcanic intrusions.

The rest of the flatlands are recent alluvial deposits composed of clays, silt, sand, gravel, and corral.

Geothermal energy has been successfully exploited in the northern part of the city. From wells drilled and developed by the Philippine National Oil Corporation, the National Power Corporation is operating three plants with a capacity of 130 MW connected to the Luzon Grid. As to non-metallic minerals, the Bureau of Mines and Geosciences has determined a sulfur deposit of 755 metric tons in Rizal. Its grade ranges from 10 percent to 40 percent. Gravel and sand can be quarried at the Cawayan River.

G. SOIL

Dominant Soil types are Annam clay loam. Annam clay loam has a relief of slightly undulating, roughly rolling to undulating. It covers about half of the area. It is suited to lowland rice, root crops, vegetables, and permanent planting. Sorsogon clay loam is the soil on the plains and valleys. It is suited to lowland rice, abaca, and corn.

CHAPTER II – INSTITUTIONAL PROFILE

A. CITY DRRM COUNCIL (CDRRMC) ORGANIZATIONAL STRUCTURE

As provided in RA 10121, the following are the composition of the City DRRM Council:

Chairperson:	City Mayor
Vice-Chairperson Disaster Prevention & Mitigation:	City Agricultural Services Office
Vice-Chairperson Disaster Preparedness:	City Disaster Risk Reduction and Management Office (CDRRMO)
Vice-Chairperson Disaster Response:	City Social Welfare and Development Office (CSWDO)
Vice-Chairperson Disaster Rehabilitation & Recovery:	City Planning and Development Office
Members: <ul style="list-style-type: none"> • Head, City Disaster Risk Reduction and Management Office • Head, City Planning and Development Office • Head, City Social Welfare and Development Office • Head, City Health Office • Head, City Agricultural Service Office • Head, City Environment and Natural Resources Office • Head, City Engineering Office • Head, City Veterinary Office • Head, City Administrator's Office • Head, City Treasury Office • Head, City Accounting Office • Head, City General Services Office 	

- Head, Gender and Development Office
- Division Head, DepEd- City Schools Division
- Highest ranking official of the Armed Forces of the Philippines
- City Chief of Police, Philippine National Police
- City Fire Marshal, Bureau of Fire Protection
- President, Liga ng mga Barangay
- Administrator, Philippine Red Cross – Sorsogon Chapter
- City Officer, Department of Interior and Local Government
- Station Commander, Philippine Coast Guard
- General Manager, Sorsogon II Electric Cooperative
- Provincial Manager, National Food Authority
- Director, PA 505th Community Defense Center
- Executive Director, Coastal CORE and Livelihood Development, Inc.
- Executive Director, Caritas Sorsogon Foundation
- President, Buhatan River Eco Adventures Service Cooperative
- Executive Director, Lingap para sa Kalusugan ng Sambayanan, Inc.
- President, Kapisanan ng mga Broadkaster ng Pilipinas – Sorsogon
- President, KABALIKAT CIVICOM Sorsogon

B. TASKS OF THE CITY DRRM COUNCIL

The Council has the following functions:

1. Approve, monitor and evaluate the implementation of the City Disaster Risk Reduction and Management Plan and regularly review and test the plan consistent with other national and local planning programs;
2. Ensure the integration of disaster risk reduction and climate change adaptation (DRR-CCA) into local development plans, programs and budgets as a strategy in sustainable development and poverty reduction;
3. Recommend the implementation of forced or preemptive evacuation of local residents, if necessary; and
4. Convene the Council once every three (3) months/quarter or as necessary.

C. THE CITY DRRM COUNCIL THEMATIC COMMITTEES

The City DRRM Council has subdivided its members following the four (4) thematic areas covered by the NDRRMP:

1. **Thematic Area 1: Disaster Prevention and Mitigation Committee** - avoid hazards and mitigate their potential impacts by reducing vulnerabilities and exposure and enhancing capacities of communities.

Vice-Chairperson/Lead Agency: City Agricultural Services Office

Asst: City Disaster Risk Reduction Management Office

Sub-committee; Pre and Post Disaster Damage and Needs Assessment (PDANA)

Members:

- City Planning and Development Office
- City Environment and Natural Resources Office
- City Engineering Office
- City Social Welfare Development Office
- City Veterinary Office
- City Health Office
- Sorsogon City Water District
- SORECO II

2. **Thematic Area 2: Disaster Preparedness Committee** - establish and strengthen capacities of communities to anticipate, cope and recover from the negative impacts of emergency occurrences and disasters.

Vice Chairperson/Lead Agency: **City Disaster Risk Reduction & Management Office**

Asst: DILG-City Local Government Operation Office

Sub-Committee: Public Information and Coordination

Members:

- Kapisanan ng mga Broadcaster ng Pilipinas
- KABALIKAT Civicom
- Coastal Core Inc.,
- The City Federation President of the Liga ng mga Barangay

3. **Thematic Area 3: Disaster Response** - provide life preservation and meet the basic subsistence needs of affected population based on acceptable standards during or immediately after a disaster.

Vice Chairperson/Over-all Lead Agency: **City Social Welfare Development Office**

Assist: City Disaster Risk Reduction Management Office

Sub-committees:

- **Security and Protection**
Lead Office/Agency: **Philippine National Police**

Members:

- Philippine Armed Forces of the Philippines
- Philippine Coast Guard
- Liga ng mga Barangay

- **Health Emergency Medical Services (HEMS)**
Lead Office/Agency: **City Health Office**

Members:

1. Philippine Red Cross-Emergency Medical Services
2. Bureau of Fire Protection – Emergency Medical Services
3. Sorsogon City Emergency Response Team

➤ **Fire Suppression/Water Rationing**

Lead Office/Agency: **Bureau of Fire Protection**

Members:

1. Filipino-Chinese Fire Volunteers Brigade
2. Sorsogon City Water District

➤ **Transportation and Evacuation**

Lead Office/Agency: **Department of Education**

Assist: City Social Welfare Development Office, City General Services Office, City Engineers Office

Members:

1. City General Services Office
2. City Engineers Office
3. Gender and Development Unit
4. Liga ng Mga Barangay

➤ **Relief Operation**

Lead Office/Agency: **City Social Welfare Development Office**

Assist: City General Services Office

Members:

1. National Food Authority
2. Philippine Red Cross
3. City Treasurers Office
4. City Budget Office
5. City Accounting Office
6. City Administrator's Office
7. Philippine Chamber of Commerce Inc.
8. Sorsogon Social Action Foundation Inc.

4. Thematic Area 4: Disaster Rehabilitation and Recovery - restore and improve facilities, livelihood and living conditions and organizational capacities of affected communities, and reduce disaster risks in accordance with the "building back better" principle.

Vice-Chairperson/Lead Agency: **City Planning and Development Office**

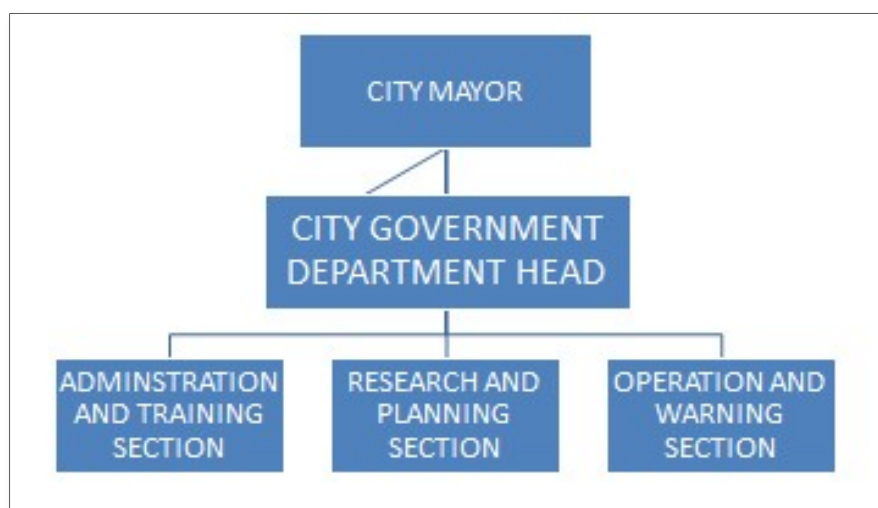
Assist: City Disaster Risk Reduction Management Office

Members:

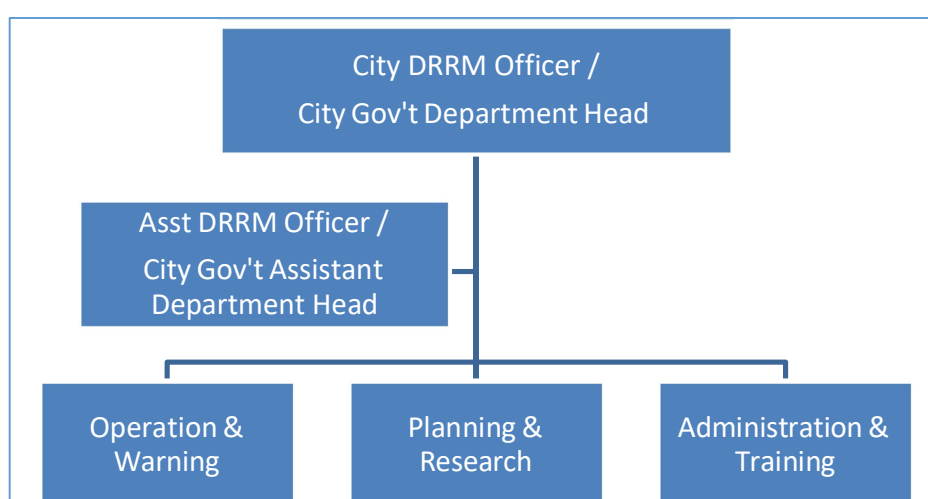
- City Environment and Natural Resource Office
- City Agricultural Services Office
- City Veterinary Office
- City Health Office
- City Treasurers Office
- City Budget Office
- Sorsogon II Electric Cooperative
- Sorsogon City Water District

D. CITY DRRM OFFICE (CDRRMO) ORGANIZATIONAL STRUCTURE

Pursuant to Section 12 of the Act, the City Government of Sorsogon, thru City Ordinance No. 007, Series of 2011, created the City Disaster Risk Reduction and Management Office (CDRRMO) with the following organizational structure:



The City Council enacted Resolution No. 174, Series of 2017, entitled a “Resolution Enacting an Ordinance Amending Sections 3 & 4 of City Ordinance No. 003, Series of 2013 (An Ordinance Creating Personnel Plantilla Positions in the Local Disaster Risk Reduction and Management Office and thereby Appropriating Funds for the purpose). Under City Ordinance No. 19, Series of 2017, the following is the new organizational structure and staffing pattern of the City DRRM Office:



E. FUNCTIONS OF THE CITY DRRM OFFICE

Section 12 (c) of the Act states the following functions of the City DRRM Office:

1. Design, program, and coordinate disaster risk reduction and management activities consistent with the National Council's standards and guidelines;
2. Facilitate and support risk assessments and contingency planning activities at the local level;
3. Consolidate local disaster risk information which includes natural hazards, vulnerabilities, and climate change risks, and maintain a local risk map;
4. Organize and conduct training, orientation, and knowledge management activities on disaster risk reduction and management at the local level;
5. Operate a multi-hazard early warning system, linked to disaster risk reduction to provide accurate and timely advice to national or local emergency response organizations and to the general public, through diverse mass media, particularly radio, landline communications, and technologies for communication within rural communities;
6. Formulate and implement a comprehensive and - integrated LDRRMP in accordance with the national, regional and provincial framework, and policies on disaster risk reduction in close coordination with the local development councils (LDCs);
7. Prepare and submit to the local sanggunian through the LDRRMC and the LDC the annual LDRRMO Plan and budget, the proposed programming of the LDRRMF, other dedicated disaster risk reduction and management resources, and other regular funding *source/s* and budgetary support of the *LDRRMO/BDRRMC*;
8. Conduct continuous disaster monitoring and mobilize instrumentalities and entities of the LGUs, CSOs, private groups and organized volunteers, to utilize their facilities and resources for the protection and preservation of life and properties during emergencies in accordance with existing policies and procedures;
9. Identify, assess and manage the hazards, vulnerabilities and risks that may occur in their locality;
10. Disseminate information and raise public awareness about those hazards, vulnerabilities and risks, their nature, effects, early warning signs and counter-measures;
11. Identify and implement cost-effective risk reduction measures/strategies;
12. Maintain a database of human resource, equipment, directories, and location of critical infrastructures and their capacities such as hospitals and evacuation centers;
13. Develop, strengthen and operationalize mechanisms for partnership or networking with the private sector, CSOs, and volunteer groups;
14. Take all necessary steps on a continuing basis to maintain, provide, or arrange the provision of, or to otherwise make available, suitably-trained and competent personnel for effective civil defense and disaster risk reduction and management in its area;

15. Organize, train, equip and supervise the local emergency response teams and the ACDVs, ensuring that humanitarian aid workers are equipped with basic skills to assist mothers to breastfeed;
16. Respond to and manage the adverse effects of emergencies and carry out recovery activities in the affected area, ensuring that there is an efficient mechanism for immediate delivery of food, shelter and medical supplies for women and children, endeavor to create a special place where internally-displaced mothers can find help with breastfeeding, feed and care for their babies and give support to each other;
17. Within its area, promote and raise public awareness of and compliance with this Act and legislative provisions relevant to the purpose of this Act;
18. Serve as the secretariat and executive arm of the LDRRMC;
19. Coordinate other disaster risk reduction and management activities;
20. Establish linkage/network with other LGUs for disaster risk reduction and emergency response purposes;
21. Recommend through the LDRRMC the enactment of local ordinances consistent with the requirements of this Act;
22. Implement policies, approved plans and programs of the LDRRMC consistent with the policies and guidelines laid down in this Act;
23. Establish a Provincial/ City/ Municipal/ Barangay Disaster Risk Reduction and Management Operations Center;
24. Prepare and submit, through the LDRRMC and the LDC, the report on the utilization of the LDRRMF and other dedicated disaster risk reduction and management resources to the local Commission on Audit (COA), copy furnished the regional director of the OCD and the Local Government Operations Officer of the DILG;

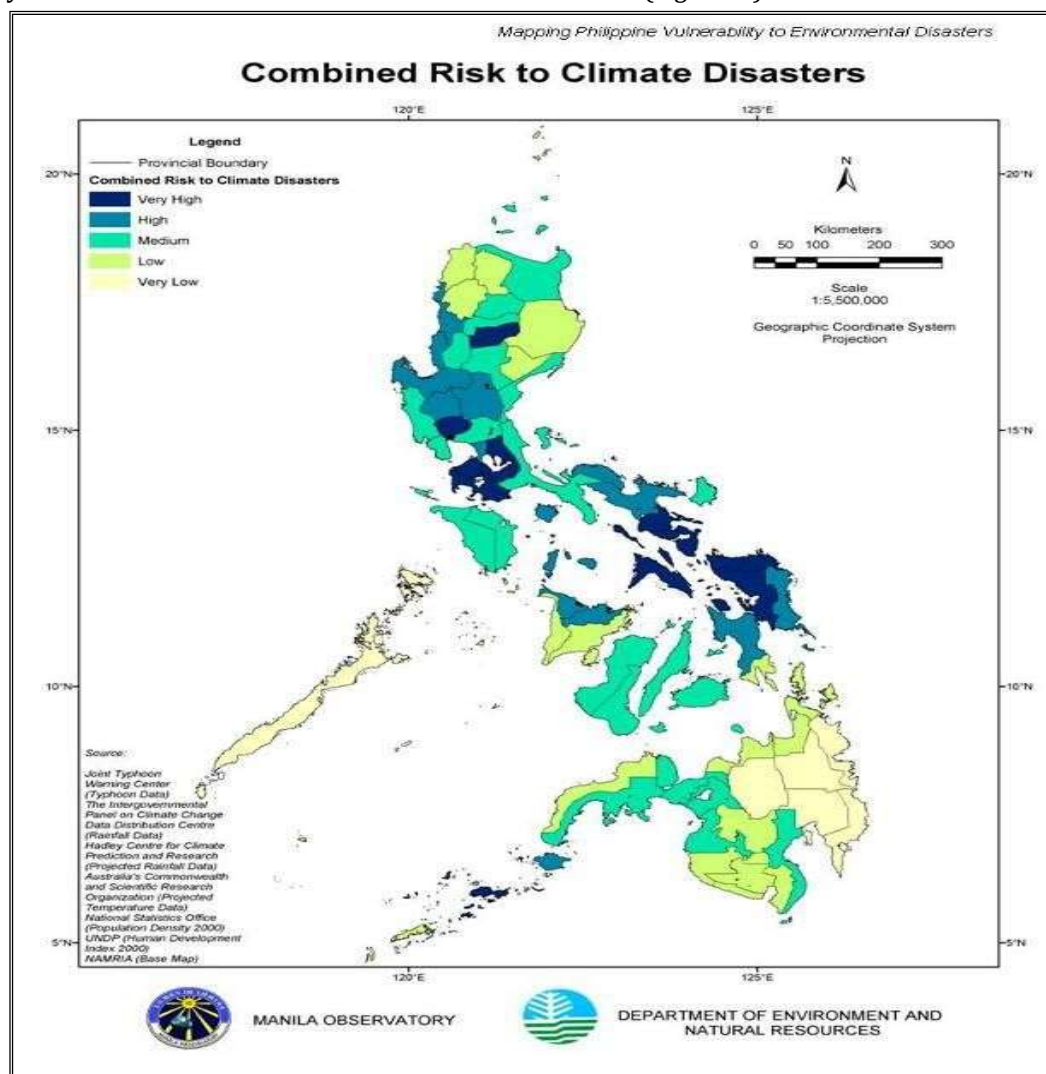
CHAPTER III – RISK PROFILE

A. CITY RISK PROFILE

Sorsogon City is very vulnerable to natural hazards/disasters. The physical setting in the tropics facing the Pacific Ocean on the north and Sorsogon Bay on the south and the Pacific Ring of Fire in the east makes it very susceptible to hydro-meteorological (tropical cyclones and its associated hazards and other severe weather disturbances) and geological hazards such as earthquake and their associated hazards.

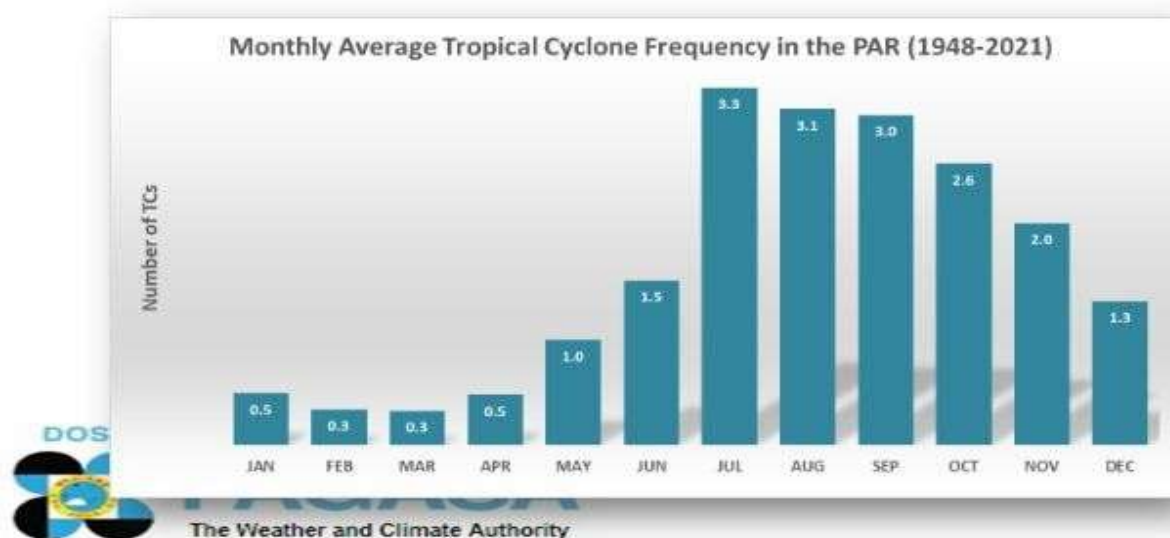
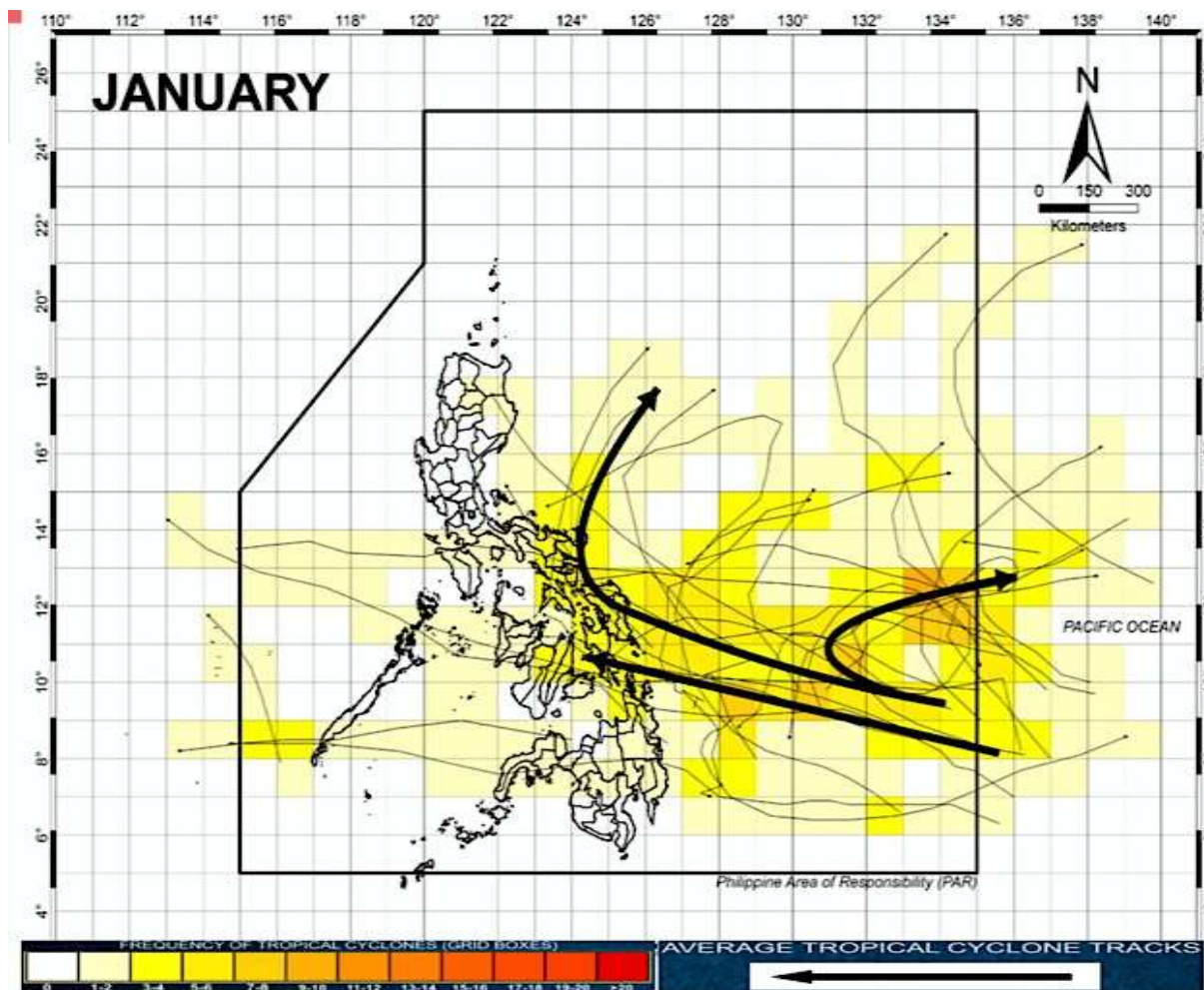
Sorsogon City is sandwiched between two (2) coastlines. Eighteen (18) barangays of Bacon District lie along the 33.5 kilometer long coastline that faces the Pacific Coast while six (6) barangays of the East District and eleven (11) barangays of the West District lie along the twenty-two (22) kilometer coastline facing Sorsogon Bay and the West Philippine Sea.

According to the a study conducted by the Manila Observatory and the Department of Environment and Natural Resource, the Province of Sorsogon where the City is located has been identified to be at a Very High Risk category relative to the Combined Risk to Climate Disasters (*Figure 1*).



A.1 Typhoons/Tropical Cyclones

There is “zero or one” tropical cyclone that may enter or form within the country’s area of responsibility in January 2023, based on the Philippine Atmospheric, Geophysical and Astronomical Services Administration’s (PAGASA) monthly average tropical cyclone frequency from 1948 to 2021. (Figure 2)



Below is the list of recorded hydro-meteorological events that happened from 2006-2022 (*Table 2*).

Table 2: Hydro-meteorological Events from 2006-2022

EVENT DESCRIPTION	IMPACTS
TYPHOON MILENYO September 27, 2006	21 Dead, 37 injured PDH – 51,768 ; TDH – 19,717 27,101 Affected Families Php 234 Million (est) Agri- Damage Php 208 Million (est) Infra- Damage
TYPHOON REMING November 29, 2006	6 Dead, 18 Injured, 3 Missing Evacuated 277 fam/1,602 pax PDH – 19,690 ; TDH – 4,812
TYPHOON MINA Nov. 23 – Dec. 14, 2007	Evacuated 24,766 pax PDH – 92 ; TDH – 13 Agri- Damage – 4,819,417.96
HEAVY RAINFALL (Cold Front) February 27, 2008	Infra Damage – 20,635,350
TS ONDOY September 24-27, 2009	Agri-Damage – 238,992
TYPHOON PEPING Sept. 30 – Oct. 3, 2009	Evacuated 1,085fam/5,157pax
TYPHOON MINA November 2007	2,582 families/15,594 persons affected in various Evacuation Centers
TYPHOON DANTE May 2009	200Million (est) Agri- and Infra- Damage
TYPHOON BEBENG May 2011	860 families affected in various Evacuation Centers Rizal: 7 families affected by landslide

TYPHOON CHEDENG May 2011	3846 families affected in various Evacuation Centers
TYPHOON JUANING July 2011	486 families affected in various Evacuation Centers
TYPHOON PEDRING September 2011	459 families affected in various Evacuation Centers
TYPHOON GLENDIA July 2014	8,352 Totally Damaged houses Php 394 Million (est) Agri-Damage Php 380 Million (est) Infra-Damage
TYPHOON RUBY December 2014	1.1 Million (est) Agri-Damage 1.2 Million (est) Infra-Damage
TYPHOON AMANG January 2015	14.4 Million (est) Infra-Damage 6.9 Million (est) Agri-Damage
TYPHOON CHEDENG April 2015	2,900 passengers stranded
TYPHOON DODONG May 2015	1,993 passengers stranded
TYPHOON NONA May 2015	Million (est) Infra-Damage 60 Million (est) Agri-Damage 10,282 families evacuated
TYPHOON NINA December 22 – 27, 2016	7,362 families (39,177 persons) affected 63 buses (3063 passengers) stranded 1.5 Million (est) Agriculture damage
TROPICAL STORM URDUJA December 15-16, 2017	43 buses (1357 passengers) stranded 112 trucks (263 passengers) stranded

TROPICAL DEPRESSION USMAN December 27, 2018 – January 2, 2019	33 flooded barangays 1 barangays with landslide incident with 6 casualty 23.5M (est) Infra – Damage 20.8M (est) Agriculture Damage 24,178 families (154,068 persons) affected
TROPICAL DEPRESSION AMANG January 19-22, 2019	30 families (150 persons) evacuated No damages
Tail –end of cold Front January 24, 2019	No damages
TYPHOON TISOY December 1-3, 2019	735.23M (est) Infra Damage 25.0M (est) Lifelines damage 104.0M (est) Agriculture damage 17,800 families (58,723 persons) affected
TYPHOON URSULA December 23 – 25, 2019	No damages
TYPHOON AMBO May 14-15, 2020	31,372 families (122,078 persons) affected 3.7M (est) Agriculture damage
TYPHOON OFEL October 14, 2020	No.damages/affected
TROPICAL CYCLONE QUINTA October 24-25, 2020	26.0M (est) Infra damage 58.91M (est) Agriculture damage 2,278 families (11,579 persons) affected Damages: 259 houses; 25M flood control
TYPHOON ROLLY November 1, 2020	10,555 families (37,442 persons) affected Damages: 17 houses, 300,000k gov't. offices

TYPHOON ULYSSES November 10-11, 2020	2,666 families (12,173 persons) affected
TYPHOON AGATON April 11, 2021	No damages
TYPHOON BISING April 19, 2021	Affected: 176 families; 579 persons
TYPHOON DANTE June 2, 2021	Affected: 2 families; 6 persons
TYPHOON JOLINA September 7, 2021	22 families (79 persons) affected
TYPHOON MARING October 9, 2021	No damages
TYPHOON ODETTE December 14, 2021	No damages
TYPHOON KARDING September 25, 2022	No damages
TYPHOON PAENG September 25, 2022	Affected: 1,175 families; 3,542 persons Casualty: 1 dead; 1 injured

A.2 Flood

Vulnerability to flooding can be influenced either by intense rainfall and/or sea level rise. *Figure 3* cited the study conducted by Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) PRECIS, the projected climate change scenarios for the Province of Sorsogon relative to rainfall for 2020 and 2050 using the A1B scenario of the IPCC. With the projected increase in rainfall, the City is continuously exposed to flooding events.

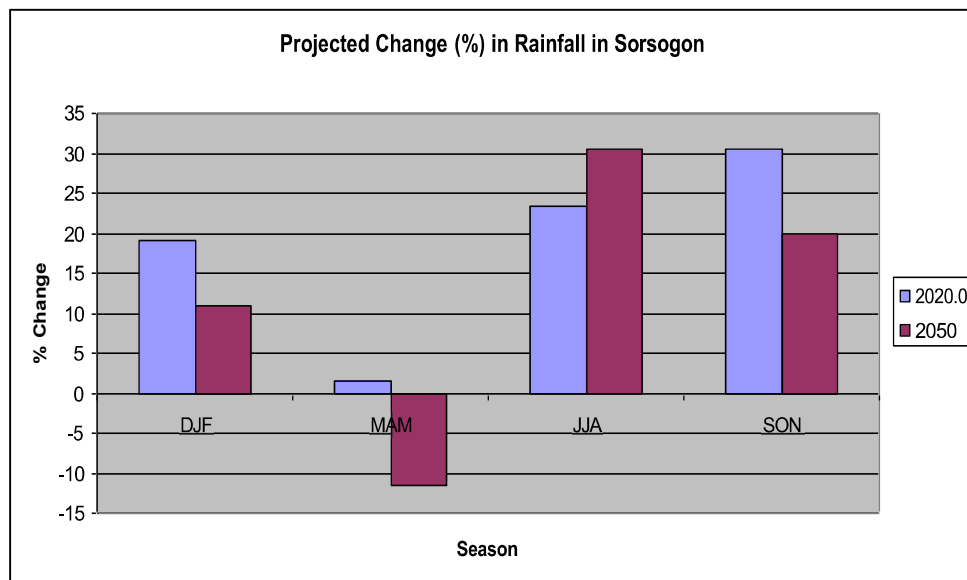


Figure 3: PAGASA projection

Figure 4

presents the sea level rise observations gathered by PINCC in the five primary tidal gauge stations in the country including that in the Coast and Geodetic Survey Department (CGSD) of NAMRIA in Legaspi City, Albay. Given that Sorsogon City and Albay shares territory in Albay Gulf and faces the Pacific Ocean, sea level rise poses immense threat to almost all the barangays located in low-lying coastal areas, hence increasing the risk of many people to flooding.

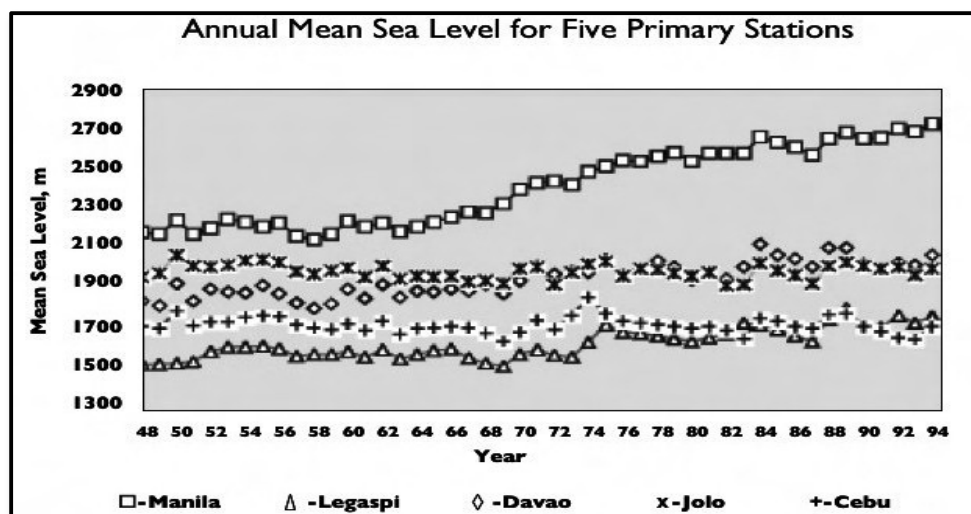


Figure 4: Amadore, 2005; PINCC

Table 3: List of Coastal Barangays affected by Flood (source: PSA)

EAST/WEST DISTRICT Coastal Areas		BACON DISTRICT Coastal Areas	
Barangay	Population	Barangay	Population
1.Abuyog	4,818	1.Bato	1,950
2.Balogo	8,372	2.Bogña	1,706
3.BitanoDalipay	3,481	3.Bon-ot	671
4.Bucalbucalan	2,700	4.Buenavista	1,493
5.Buenavista	2,139	5.Caricaran	2,730
6.Bulabog	2,617	6.Gatbo	2,588
7.Buhatan	4,060	7.Del Rosario	1,076
8.Cabid-an	8,427	8.Osiao	3,244
9.Cambulaga	5,215	9.Poblacion	4,889
10.Capuy	2,744	10.Rawis	1,735
11.Gimaloto	1,083	11.Salvacion	1,317
12.Pamurayan	2,449	12. Sta. Lucia	551
13.Peñafrancia	2,184	13.Sto. Domingo	1,463
14.Piot	2,696	14.Sto. Nino	2,832
15.Rizal	3,807	15.Sawanga	1,572
16.Sampaloc	4,834	16.Sugod	2,294
17.Sirangan	2,390	---	
18.Talisay	2,771	---	
TOTAL	66,787	TOTAL	32,111

Source: PSA

A.3 Storm Surge

The storm surge brought by Typhoon Sisang in November 1987 caused the death of more than seven hundred (700) people in Sorsogon. With the City's geographical location, the thirty-four (34) coastal barangays shown in Table 4 remains to be highly at risk to storm surges.

Table 4: List of Coastal Barangays affected by Storm Surge

(source: PSA)

EAST/WEST DISTRICT Coastal Areas		BACON DISTRICT Coastal Areas	
Barangay	Population	Barangay	Population
1. Abuyog	4,818	1. Bato	1,950
2. Balogo	8,372	2. Bogña	1,706
3. Bitan-o-Dalipay	3,481	3. Bon-ot	671
4. Bucalbucalan	2,700	4. Buenavista	1,493
5. Buenavista	2,139	5. Caricaran	2,730
6. Bulabog	2,617	6. Gatbo	2,588
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15. Rizal	3,807	15. Sawanga	1,572
16. Sampaloc	4,834	16. Sugod	2,294
17. Sirangan	2,390	---	
18. Talisay	2,771	---	
TOTAL	62,980	TOTAL	32,111

A.4 Rain-Induced Landslide

Table 5: Landslide-prone Barangays (Source: NAMRIA, MGB, PLUC TWG)

LANDSLIDE							
Barangay	High Suscebtibility			Moderate Susceptibility		Low Susceptibility	
	No. of Persons		No. of HH	No.of Persons	No.of HH	No.of Persons	No.of HH
	Male	Female					
Abuyog	7	6	3	421	54	540	108
Balete	0	0	0	0	0	118	26
Balogo-Bacon	0	0	0	0	0	92	21
Balogo-East	0	0	0	3	1	0	0
Barayong	0	0	0	0	0	10	2
Basud	0	0	0	0	0	136	26
Bato	1	3	1	38	10	144	30
Bibincahan	3	6	1	1	1	60	13
Bitan-o	0	0	0	0	0	6	2
Boña	0	0	0	7	1	124	33
Bon-ot	0	0	0	0	0	57	16
Bucalbucalan	0	0	0	4	1	199	41
Buenavista-Bacon	10	5	3	32	8	458	124
Buenavista-West	0	0	0	31	8	499	101
Buhatan	21	28	8	299	75	407	92
Bulabog	0	0	0	0	0	159	31
Cabarbuhan	0	0	0	16	4	82	20
Cambulaga	0	0	0	0	0	15	4
Capuy	0	0	0	8	1	38	10
Caricaran	0	0	0	19	4	238	57
Del Rosario	0	0	0	4	2	126	31
Gatbo	0	0	0	49	12	202	47
Guinlajon	0	0	0	92	23	141	34
Jamislagan	0	0	0	4	1	37	11
Macabog	0	0	0	0	0	97	21

Marinas	2	2	1	4	2	212	44
Osiao	13	12	6	765	164	1615	314
Pamurayan	0	0	0	0	0	46	12
Pangpang	0	0	0	6	1	55	11
Panlayaan	0	0	0	167	38	795	197
Peñafrancia	0	0	0	0	0	38	8
Poblacion	0	0	0	10	3	82	26
Rawis	0	0	0	5	1	82	20
Rizal	1	2	1	79	18	441	111
Salog	0	0	0	0	0	8	1
Salvacion - Bacon	0	0	0	0	0	26	8
Salvacion - West	0	0	0	161	35	490	104
Sampaloc	0	0	0	0	0	33	6
San Isidro - Bacon	0	0	0	0	0	66	20
San Isidro - West	1	1	1	24	5	1464	323
San Jose	4	2	2	12	5	24	11
San Juan - Bacon	0	0	0	61	15	1096	233
San Juan - Roro	0	0	0	0	0	9	3
San Pascual	0	0	0	21	4	303	72
San Ramon	0	0	0	8	1	97	26
San Roque	0	0	0	0	0	41	10
San Vicente	0	0	0	0	0	78	16
Sawanga	0	0	0	26	5	201	45
Sta.Cruz	0	0	0	4	1	170	40
Sta.Lucia	0	0	0	3	1	14	4
Sto.Domingo	0	0	0	0	0	25	6
Sto.Niño	7	5	2	426	93	1189	274
Sugod	0	0	0	0	0	4	2
Ticol	0	0	0	19	4	108	21

B. GEOLOGIC HAZARDS

B.1 Earthquake

Active faults and trenches are the common earthquake generators in the Philippines as shown in *Figure 5*. According to the map from the Philippine Institute of Volcanology and Seismology (PHIVOLCS), there is no active fault in Sorsogon City. The nearest active faults are situated in Albay and Masbate areas as shown in *Figure 6*.

According to the study conducted by the Manila Observatory and the Department of Environment and Natural Resources (DENR), Sorsogon Province is classified as Medium Risk to Earthquakes shown in *Figure 7*. The last destructive earthquake recorded in the City happened last July 7, 1954 with epicenter in Bacon, Sorsogon and 6.7 Magnitude. It left the City with 13 casualties and 101 individuals injured. The earthquake-prone areas in the country are also mapped as shown in *Figure 8*.

Figure 5: Active Faults and Trenches

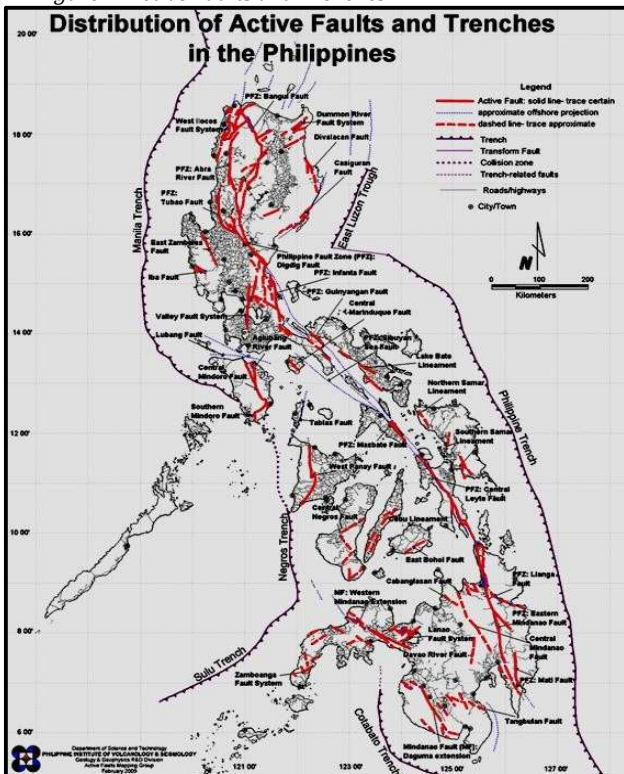


Figure 6: Active Faults in Region V

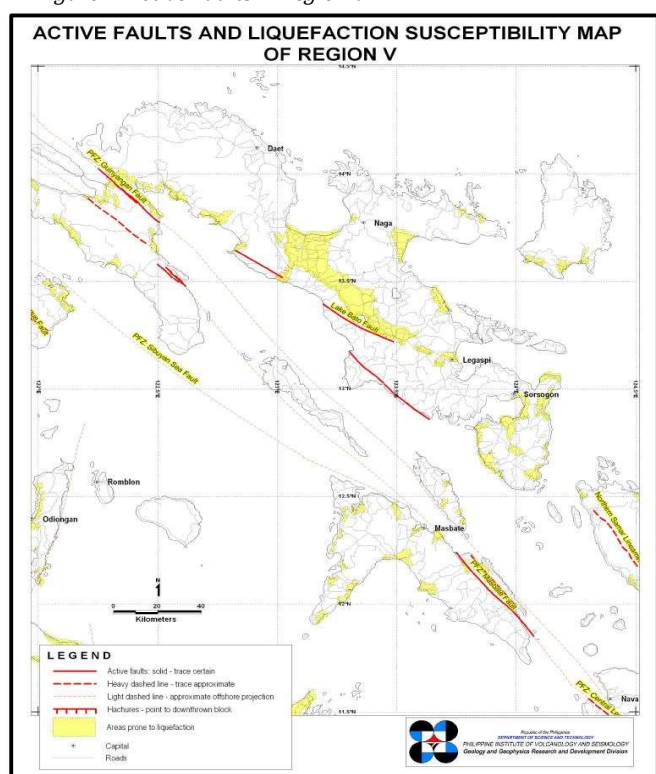


Figure 7: Risk to Earthquakes

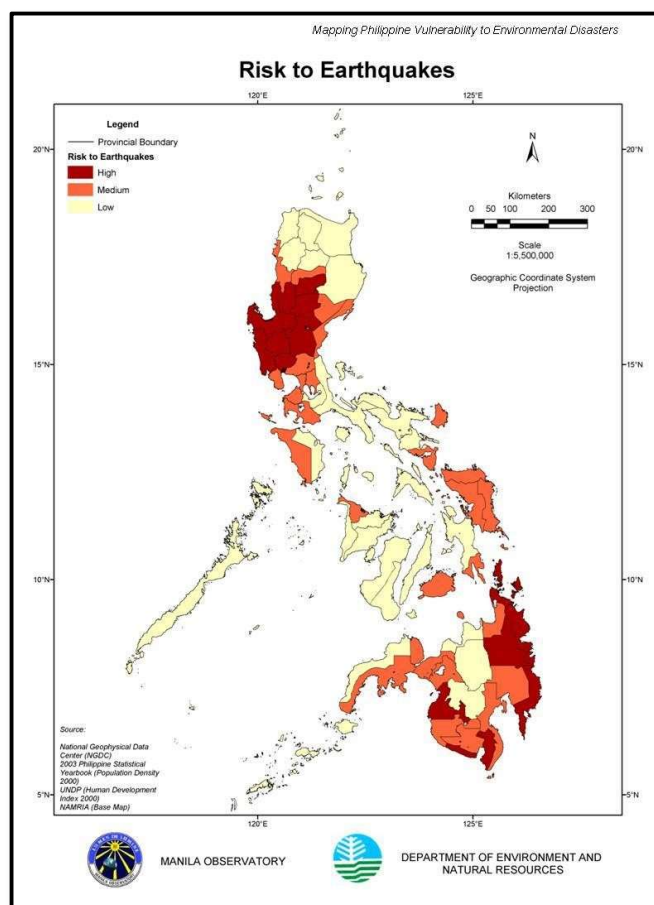
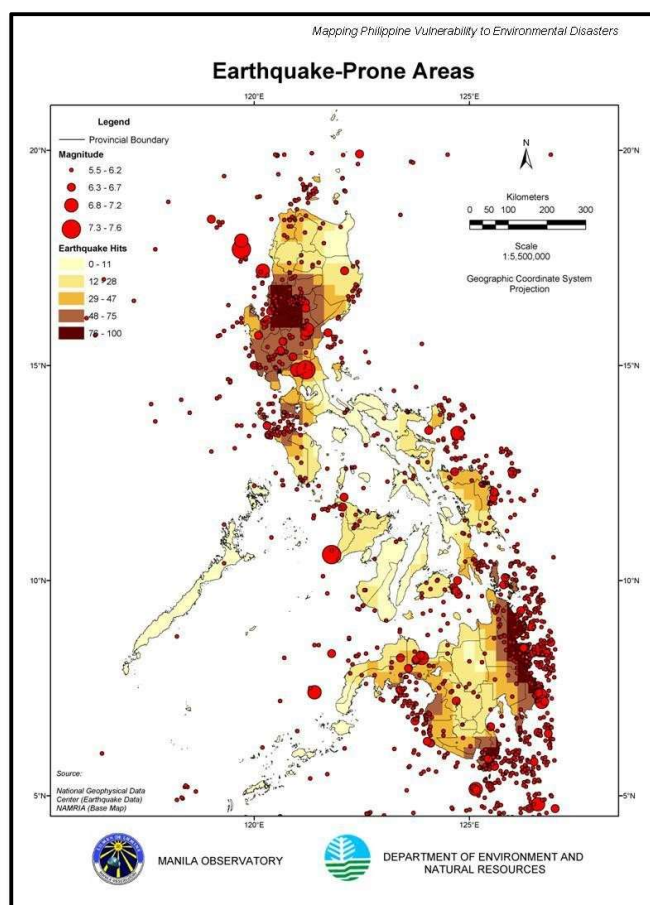


Figure 8: Earthquake-Prone Areas



B.2 Earthquake-induced Landslide

There are eight (8) barangays in the City highly susceptible to earthquake-induced landslide. These barangays are also susceptible to rain-induced landslide (Table 5). The hazard covers the barangays in the West and Bacon districts, surrounding Pocdol Mountain Range.

B.3 Tsunami

Sorsogon City has no recorded tsunami-event. However, if earthquakes are generated from the Philippine and Pacific Trenches, the PHIVOLCS simulation model of an 8.1 magnitude earthquake showed possible tsunami-hit areas in Bacon district.

B.4 Volcanic Eruption

Sorsogon City is nowhere near the danger zone established by PHIVOLCS. The nearest volcano is Bulusan Volcano located at the nearby Municipality of Bulusan and Mayon Volcano in the Province of Albay. The Bulusan Volcano Observatory is located in Cabid-an, Sorsogon City.

The last recorded phreatic eruption of Bulusan Volcano happened last 6 November 2010, spewing dark ash clouds up to 6km above the crater for about 20 minutes and affecting the whole Municipality of Bulusan and 3 other neighboring towns of Juban, Irosin, and Casiguran.

B.5 Fire

Fire incidence is not unusual in the densely populated urban barangays, where the city business district is also located. Table 6 shows the recorded fire incidents in the City from CY 2009 to present. Based from the record, most fires happened in residential areas while there were also incidents of fire in some institutions like schools and government offices. In 2014, a fire incident in a commercial establishment have recorded the biggest damaged with an estimated amount of 9.3Million pesos.

Table 6. Fire Incidents in Sorsogon City 2009 – present (Source: BFP – Sorsogon City)

YEAR	DATE	LOCATION	NO. OF VICTIMS	ESTIMATED DAMAGES	REMARKS
2000-2008	No available records due to typhoon damage				
2009	16 1700H Feb 2009	Rizal St., Piot, Sorsogon City	2 Residential houses	more/less 3.3 M	INDEX FIRE
	31 1448H May 2009	Botong Geothermal Plant, Tublijon, Sorsogon City	1 Industrial	more/less 1M	INDEX FIRE
	08 0255H Aug 2009	Caricaran, Bacon Dist., Sorsogon City	1 Residential house	more/less P100,000.00	INDEX FIRE
	21 1050H Sep 2009	Bishop's Comp., Magsaysay St., Sorsogon City	1 Residential house	more/less P250,000.00	INDEX FIRE
	04 1000H Oct 2009	Bulabog, Sorsogon City	Residential	more/less P50,000.00	INDEX FIRE
	08 1736H Oct 2009	Brgy. Bogña, Bacon Dist., Sorsogon City	Residential	more/less P50,000.00	INDEX FIRE
	13 1649H Oct 2009	15th St, OLV, Pangpang, Sorsogon City	1 Vehicle	more/less P60,000.00	INDEX FIRE
2010	08 1455H Feb 2010	9th Road, OLV, Bibincahan, Sorsogon City		more/less P250,000.00	INDEX FIRE
	19 1130H Mar2010	Talisay, Sorsogon City	Miscellaneous	more/less P250,000.00	INDEX FIRE
	23 2025H Mar 2010	Purok 7, Blk.1, Lee Homes Subd., Talisay, Sorsogon City	Residential	more/less P200,000.00	INDEX FIRE
	14 1130H May 2010	Rizal St., Piot, Sorsogon City	Residential	more/less P900,000.00	INDEX FIRE

	22 1345H May 2010	Purok 7, Bucalbucalan, Sorsogon City	Residential	more/less P80,000.00	INDEX FIRE
	26 2255H May 2010	Brgy. Balogo, Sorsogon City	Miscellaneous	more/less P180,000.00	INDEX FIRE
	15 0830H Jun 2010	West Bulod, Pob., Bacon Dist., Sorsogon City	Residential	more/less P200,000.00	INDEX FIRE
	01 0800H Sep 2010	Macabog, Sorsogon City	Residential	more/less P90,000.00	INDEX FIRE
	15 0103H Sep 2010	PEO Comp., Bibincahan, Sorsogon City	Vehicle	more/less P100,000.00	INDEX FIRE
	29 0540H Sep 2010	Maharlika Highway, Guinlajon, Sorsogon City	Assembly	more/less P200,000.00	INDEX FIRE
	27 0315H Oct 2010	Sawanga, Bacon Dist., Sorsogon City	Residential	more/less P60,000.00	INDEX FIRE
2011	02 1302H Feb 2011	Brgy. Guinlajon, Sorsogon City	1 storage	more/less P30,000.00	INDEX FIRE
	27 0142H Mar 2011	1st Ave., Doña Feliza, Brgy. Pangpang, Sorsogon City	1 Residential house	more/less P200,000.00	INDEX FIRE
	01 1730H Apr 2011	Brgy., Bibincahan, Sorsogon city	1 Business occupancy	more/less P150,000.00	INDEX FIRE
	03 1547H May 2011	Bacon Dist., Sorsogon City	1 Residential house	more/less P80,000.00	INDEX FIRE
	01 1305H Sep 2011	Brgy. Talisay, Sorsogon City	1 Mercantile occupancy	more/less P1,000,000.00	INDEX FIRE
	09 0345H Dec 2011	Molave St., SPPVS, Bibincahan, Sorsogon City	1 Residential house	more/less P400,000.00	INDEX FIRE
2012	26 1220H April 2012	Sirangan, Sorsogon City	23 Residential houses	more/less P1.5 M	INDEX FIRE
2013	17 1930H April 2013	Cabid-an, Sorsogon City	1 Industrial	more/less P50,000.00	INDEX FIRE
	25 1716H April 2013	Purok 7, Bitan-o, Sorsogon City	57 Residential houses	more/less P100,000.00	INDEX FIRE
	12 0254H June 2013	Nogales Comp., Balogo, Sorsogon City	1- fatality	more/less P800,000.00	INDEX FIRE
2014	05 2307H Feb 2014	Purok 7, Bulabog, Sorsogon City	9 Residential houses	Neg due to non-submission of Affidavit of Loss	INDEX FIRE
	15 0220H Feb 2014	Alegre St., Almendras, Sorsogon City	1 Educational	more/less P9,385,466.66	INDEX FIRE
2015	08 0842H June 2015	Purok 2, Ticol, Sorsogon City	1 Residential house	more or less P50,000.00	INDEX FIRE

	2245H 19 Aug 2015	M. Santos St., Polvorista, Sorsogon City	5 residential houses & 1 mixed occupancy	more or less Php 2,496,000.00	INDEX FIRE
2016	1826H 09 January 2016	Divina St., Talisay, Sor. City	-	more/less P5,000.00	NON INDEX FIRE
	20 0435H March 2016	Gabao Baba, Barangay Bibincahan, Sorsogon City	-	more/less P5,000.00	NON INDEX FIRE
	25 0247H May 2016	12th Road, Phase 2, Our Lady's Village Subd., Bibincahan, Sorsogon City	-	more/less P75,000.00	INDEX FIRE
	12 0918H June 2016	Brgy. Panlayaan, Sorsogon City	-	more/less P5,000.00	NON INDEX FIRE
	12 1828H June 2016	Miraculous Medal subd., Macabog, Sor City	-	more/less P9,000.00	NON INDEX FIRE
	15 2130H June 2016	Purok 2, Bulabog, Sorsogon City	-	more/less P9,000.00	NON INDEX FIRE
	06 2012H July 2016	Brgy. Cabid-an, Sorsogon City	-	more/less P700,000.00	INDEX FIRE
	09 0852H July 2016	Savemore Market, Magsaysay St., Sulucan, Sorsogon City	-	more/less P 5,000.00	NON INDEX FIRE
	04 1443H September 2016	BNCC Comp., Seabreeze Homes Subd., Cabid-an, Sorsogon City	-	more/less P9,000.00	NON INDEX FIRE
	05 1148H September 2016	Purok 5, Tugos, Sorsogon City	-	more/less P4,000.00	NON INDEX FIRE
	16 0343H September 2016	Gate 2, Seabreeze Homes Subd., Cabid-an, Sorsogon City	-	more/less P5,000.00	NON INDEX FIRE
	19 1310H October 2016	17th St. OLV, Pangpang, Sorsogon City	-	more/less P9,000.00	NON INDEX FIRE
	30 2121H October 2016	Pigsabunan, Poblacion, Bacon Dist., Sorsogon City	-	more/less P9,000.00	NON INDEX FIRE
	10 1518H November 2016	Sitio Malabog, San Pascual, Bacon Dist., Sorsogon City	-	more/less P9,000.00	NON INDEX FIRE
	11 1021H November 2016	San Juan, Bacon Dist., Sorsogon City	-	more/less P9,500.00	NON INDEX FIRE
	2330 11 December 2016	Sitio Bisita, Abuyog, Sorsogon City	-	more/less P1,500.00	NON INDEX FIRE

	0922H 30 December 2016	Sirangan, Sorsogon City	-	more/less P9,000.00	NON INDEX FIRE
2017	0909H 02 January 2017	Sorsogon City Hall, Sorsogon City	-	more/less P 9,500.00	NON INDEX FIRE
	1358H 08 February 2017	Magsaysay St., Sulucan, Sorsogon City	-	Negative	NON INDEX FIRE
	1937H 17 May 2017	Brgy. Maricrum, Bacon Dist., Sorsogon City	-	more or less P9,000.00	NON INDEX FIRE
	1426H 24 May 2017	Brgy. Pangpang, Sorsogon City	-	more or less P9,000.00	NON INDEX FIRE
	1515H 17 June 2017	Sitio Tagalwoy, Gatbo, Bacon Dist., Sorsogon City	-	more or less P9,000.00	NON INDEX FIRE
	24 1750H September 2017	Sitio Sirangan, Diversion Road, Macabog, Sorsogon City	-	more or less P2,000.00	NON INDEX FIRE
	19 0545H October 2017	Basud, West District, Sorsogon City	-	more/less P90,000.00	INDEX FIRE
2018	2155H 17 January 2018	Isla De Higante, Burabod, Sorsogon City	-	more/less P 5,000.00	NON INDEX FIRE
	1513H 21 January 2018	Macabog, Sorsogon City	-	more/less P 300.00	NON INDEX FIRE
	1535H 06 March 2018	Kasanggayahan Vilage, Capitol Compound, Sorsogon City	-	more/less P 1,000.00	NON INDEX FIRE
	01 0940H April 2018	Sitio Banao, Brgy. Salvacion, Bacon District, Sorsogon City	-	more/less P 5,000.00	NON INDEX FIRE
	14 1342H November 2018	Peña Francia Ave. Corner 3rd St. OLV, Bibincahan, Sorsogon City	-	more/less P150,000.00	INDEX FIRE
	11 0300H December 2018	Celestino G. Tabuena National High School, Guinlajon, Sorsogon City	-	more or less P40,000.00	INDEX FIRE
	24 0100H December 2018	Brgy. Balete, Bacon District, Sorsogon City	-	more or less P5,000.00	NON INDEX FIRE
2019	18 1440H January 2019	Barangay Barayong, Sorsogon City	-	more or less P4,000.00	NON INDEX FIRE
	18 1642H January 2019	15th St. OLV, Pangpang, Sorsogon City	-	more or less P8,000.00	NON INDEX FIRE
	22 1420H January 2019	Kilometro Onse, Abuyog, Sorsogon City	-	more or less P40,000.00	INDEX FIRE
	29 0820H January 2019	Sto. Domingo, Bacon Dist., Sorsogon City	-	more or less P6,000.00	NON INDEX FIRE

	21 2257H February 2019	Purok 3, Barangay Tugos, Sorsogon City	-	more or less P200,000.00	INDEX FIRE
	03 0943H March 2019	Cervantes Compound, Brgy. Buenavista, Sorsogon City	-	more or less P 9,000.00 pesos	NON INDEX FIRE
	07 1541H March 2019	Sitio Madan-an, Brgy. Bibincahan, Sorsogon City	-	more or less P 100,000.00 pesos	INDEX FIRE
	16 2001H April 2019	San Isidro, West District, Sorsogon City	-	more or less P 70,000.00 pesos.	INDEX FIRE
	13 November, 2019	DepEd, Sorsogon City	-	more or less P 144,000.00 pesos	INDEX FIRE
	02 December, 2019	Tugos, Sorsogon City	-	more or less P 100,000.00 pesos	INDEX FIRE
	03 December, 2019	Bibincahan, Sorsogon City	-	more or less P 150,000.00 pesos	INDEX FIRE
2020	05 February, 2020	Sitio Bankal, Sorsogon City	-	more or less P 15,000.00 pesos	INDEX FIRE
	17 April, 2020	Garcia St., Sorsogon City	-	more or less P 14,000.00 pesos	INDEX FIRE
2020	03 1355H May 2020	Sorsogon State University, Brgy. Salog, Sorsogon City		more/less P5,000.00	NON INDEX FIRE
2020 2021	06 0123H May 2020	Sitio Sirangan, Brgy. Macabog, Sorsogon City		more/less P7,000.00	NON INDEX FIRE
	22 0733H June 2020	Purok 1 Pangpang West District, Sorsogon City		more/less P9,000.00	NON INDEX FIRE
	28 0134H September 2020	Executive Village, Tugos, Sorsogon City		more/less P15,000.00	INDEX FIRE
	27 1354H October 2020	Maharlika Highway, Brgy. Pangpang Sorsogon City		more/less P9,000.00	NON INDEX FIRE
	07 1933H November 2020	Sto. Domingo, Bacon Dist., Sorsogon City		more/less P7,000.00	NON INDEX FIRE
	09 0815H December 2020	13th St., OLV Pangpang, Sorsogon City		more/less P9,000.00	NON INDEX FIRE
	10 0945H January 2021	San Juan Roro, Sorsogon City		more/less P1,000.00	NON INDEX FIRE
2021 2022	14 1350H May 2021	Brgy. Tugos, West District, Sorsogon City		more/less P1,500.00	NON INDEX FIRE

	05 0834H June 2021	Brgy. Piot West District Sorsogon City		more/less P9,000.00	NON INDEX FIRE
	11 1024H November 2021	Brgy. Bibincahan, Sorsogon City		more/less P9,000.00	NON INDEX FIRE
	31 1918H December 2021	Brgy. Road, Balogo, Sorsogon City		more/less P9,000.00	NON INDEX FIRE
	16 0940H January 2022	Sitio Basud, Brgy. Poblacion, Bacon District, Sorsogon City		more/less P5,000.00	NON INDEX FIRE
2022	17 0721H January 2022	Sto. Domingo, Bacon Dist., Sorsogon City		more/less P3,000.00	NON INDEX FIRE
	28 0650H May 2022	Peralta St., Brgy. Burabod, Sorsogon City		more/less P9,000.00	NON INDEX FIRE
	02 2322H June 2022	Peñafrancia, West District, Sorsogon City		more/less P1,500.00	NON INDEX FIRE
	10 2340H September 2022	Lucban St., Brgy. Bibincahan Sorsogon City		more/less P20,000.00	INDEX FIRE
	09 2358H October 2022	Camella Homes Subdivision, Brgy. Cabid-an, Sorsogon City		more/less P9,200.00	NON INDEX FIRE

A rare case of Bush Fire Incident also happened in Sitio Tiagao, Barangay Osiao, Bacon District, Sorsogon City sometime in August 2014. According to the BFP report, an estimated of 9 – 12 hectares of tiger grass, cassava, young coconut tree and other root crops were engulfed by fire.

B.6 Vehicular Accident

Sorsogon City, being the hub of government, commerce and education in the Province, is not also far from vehicular accidents. Aside from sport utility vehicles (SUVs), the national and provincial highways of the City are regularly plied with six-wheeler trucks, light trucks, and buses going to the Visayas and Mindanao provinces. The city roads are covered 24/7 by tricycles, motorcycles, jeepneys and vans.

Table 7 shows the data from the Philippine National Police (PNP) Sorsogon City Station on the recorded vehicular accidents that happened in the City from January 2017 to November 2022. Accidents involving motorcycles have recorded the biggest number from 2017 to 2022.

Table 7: DATA ON VEHICULAR ACCIDENT (Source: PNP-Sorsogon City)

RECKLESS IMPRUDENCE RESULTING TO	2017	2018	2019	2020	2021	2022(January to November)
Homicide	5	11	11	10	7	4
Physical Injury	24	47	103	69	57	23
Damage to Property	33	48	120	108	136	55
Total	62	106	234	187	200	82
No of Victims	82	198	336	271	260	202
Vehicle Involved						
MC	30	75	161	127	143	114
TC	26	44	83	71	55	31
Bus	7	5	10	4	3	2
Truck	13	16	31	37	39	24
Jeepney	0	10	21	15	5	10
Others	38	56	123	123	135	90

Records from the dispatch logbook of the City DRRM Office shown in Figure 9 and 10, displays the monthly response of the Office from 2018 to 2019. In 2018 and 2019, the Office has a total of 439 and 423 trauma response, respectively. This includes vehicular accidents and/or self-accident. While for medical response, data showed an almost doubling numbers with 294 in 2018 and 426 in 2019.

Figure 9: CDRRMO Response for 2018

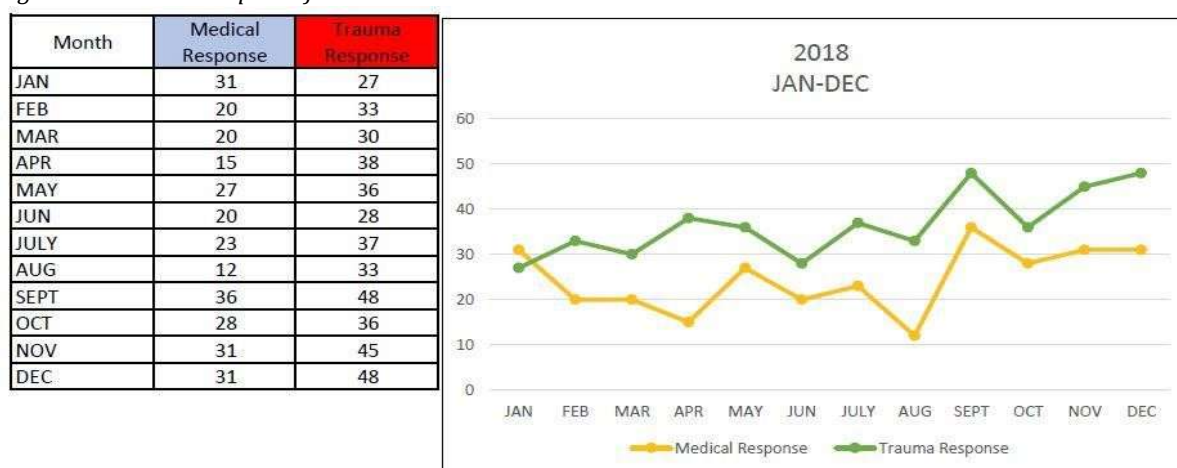
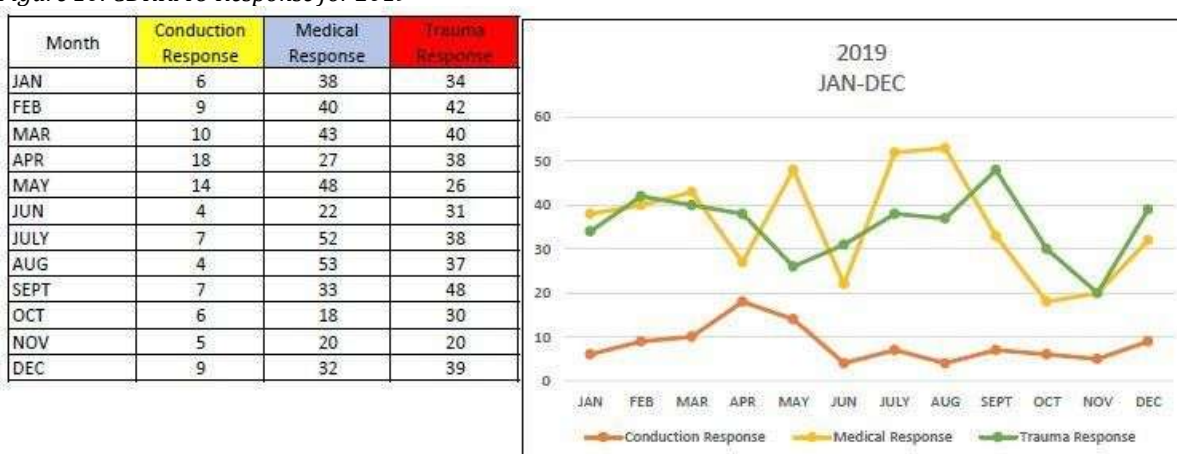


Figure 10: CDRRMO Response for 2019



Records from the dispatch logbook of the City DRRMO Office shown in figure 11, 12 and 13, displays the monthly response of the office from 2020 to 2022. In 2020, 2021 and 2022, the office has a total of 385, 499 and 618 trauma response, respectively. These includes vehicular accidents and or single-vehicle accident. While for medical response, the office has a total of 335, 652, 829, respectively. The data showed an increasing number of response every year, thus prevention measures should be undertaken by the concerned agencies to reduce the risk.

Figure 11: Response Record for CY 2020

Month	Medical	Trauma	Conduction
January	34	38	5
February	42	40	10
March	20	23	1
April	8	18	
May	12	26	3
June	35	33	9
July	42	39	8
August	40	43	14
September	35	35	11
October	28	25	1
November	21	29	3
December	38	36	3
TOTAL	355	385	68

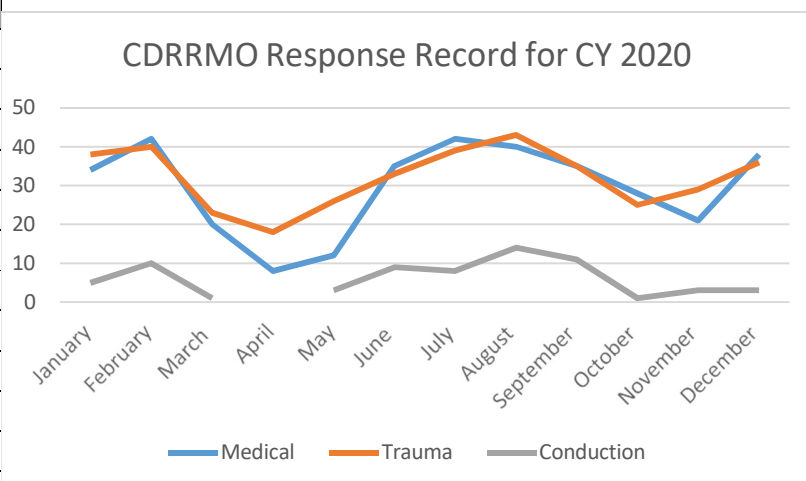


Figure 12: CDRRMO Response Record for 2021

Month	Medical	Trauma	Conduction
January	49	42	7
February	47	53	10
March	42	41	7
April	52	43	9
May	44	37	8
June	47	45	12
July	60	28	19
August	59	42	11
September	73	35	7
October	54	38	19
November	58	33	9
December	67	62	8
TOTAL	652	499	126

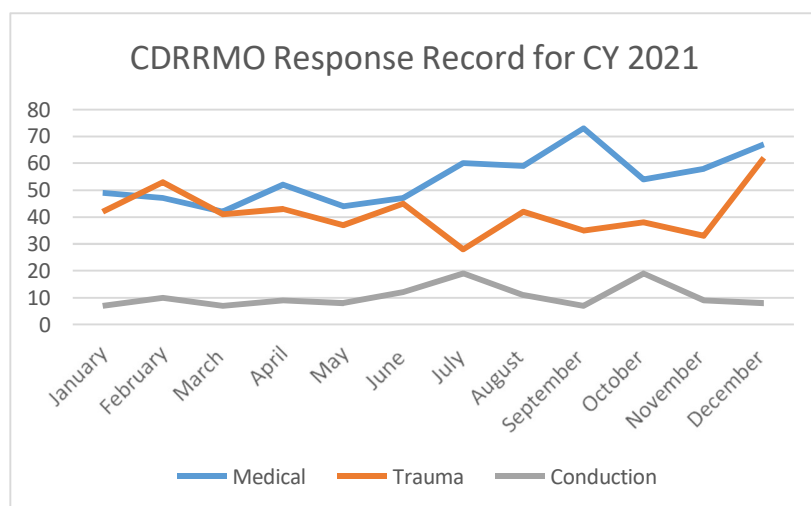
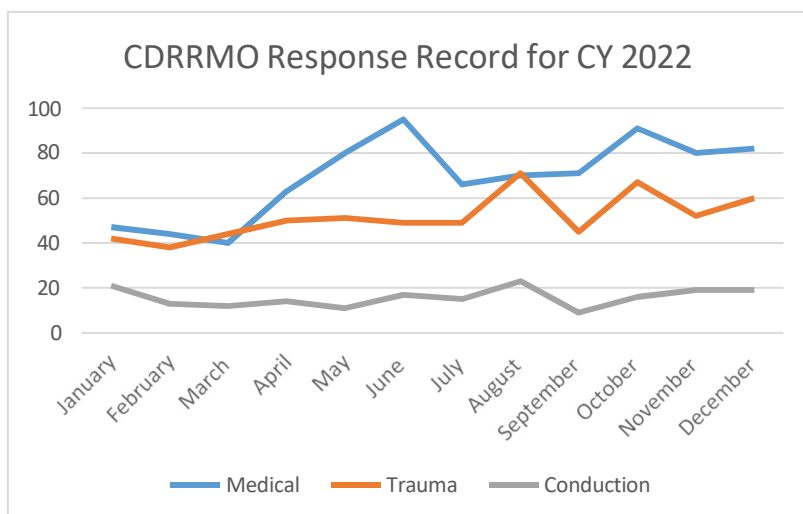


Figure 13: CDRRMO Response Record for 2022

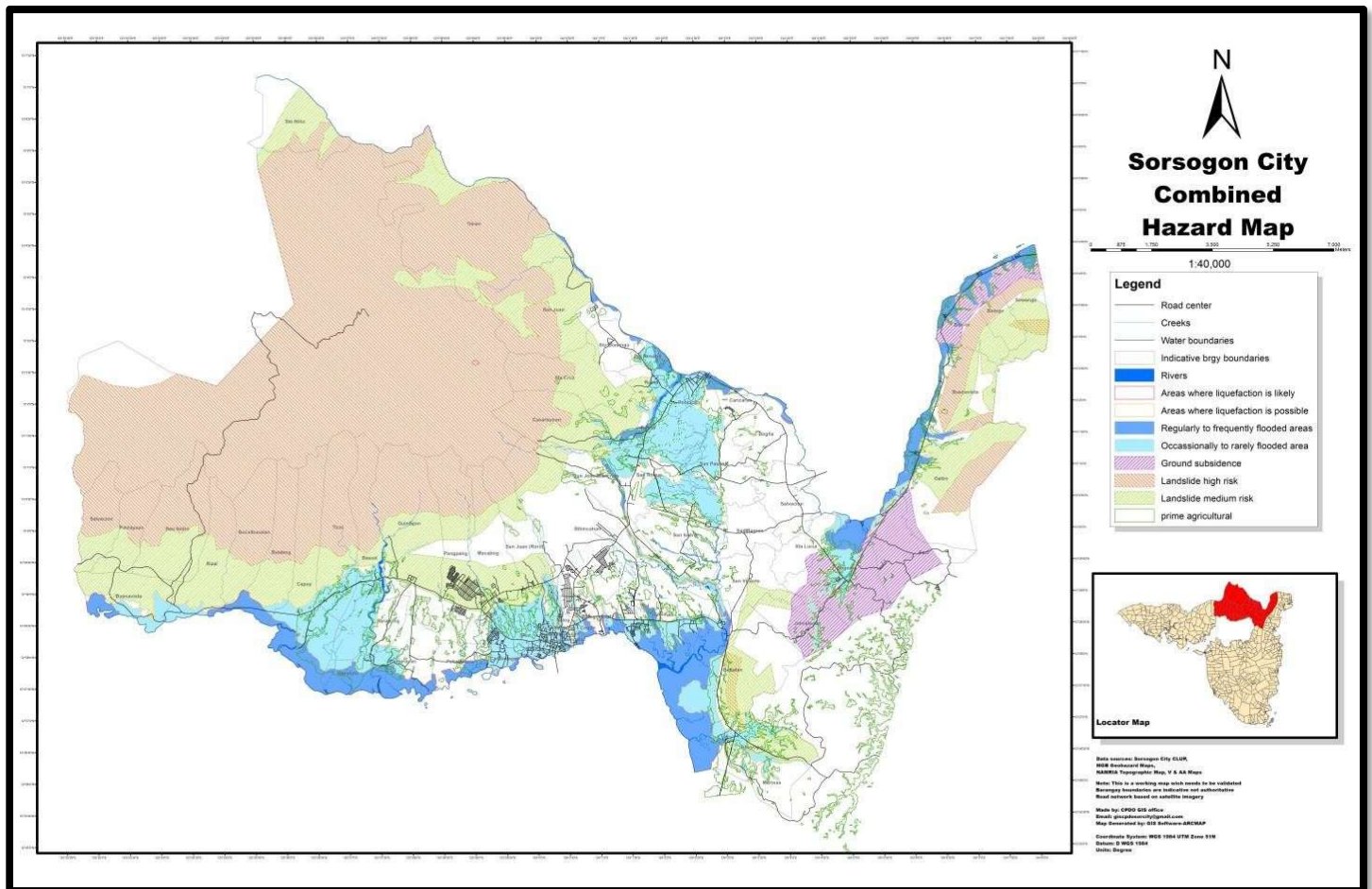
Month	Medical	Trauma	Conduction
January	47	42	21
February	44	38	13
March	40	44	12
April	63	50	14
May	80	51	11
June	95	49	17
July	66	49	15
August	70	71	23
September	71	45	9
October	91	67	16
November	80	52	19
December	82	60	19
TOTAL	829	618	189



C. HAZARD MAPS

All hazard maps being used by the City came from the DENR-Mines and Geosciences Bureau 5 and other national government agencies. The software (ARC-GIS 10-0 and QGIS) and hardware (computer and printer) being use in the City's GIS Section was donated by UN-Habitat Philippines. The City brought its own Satellite Imagery. Using the software, the Section was able to map out the road networks, critical infrastructure, and dengue-infested areas. Currently, the Division is mapping out the result of the geotagging of household per barangay. Mapping still includes the data collected using the Rapid Community Based Monitoring System (RCBMS) and other survey data. Each barangay has its own multi-hazard maps provided by the City DRRM Office.

Figure 14: Sorsogon City Combined Hazard Map



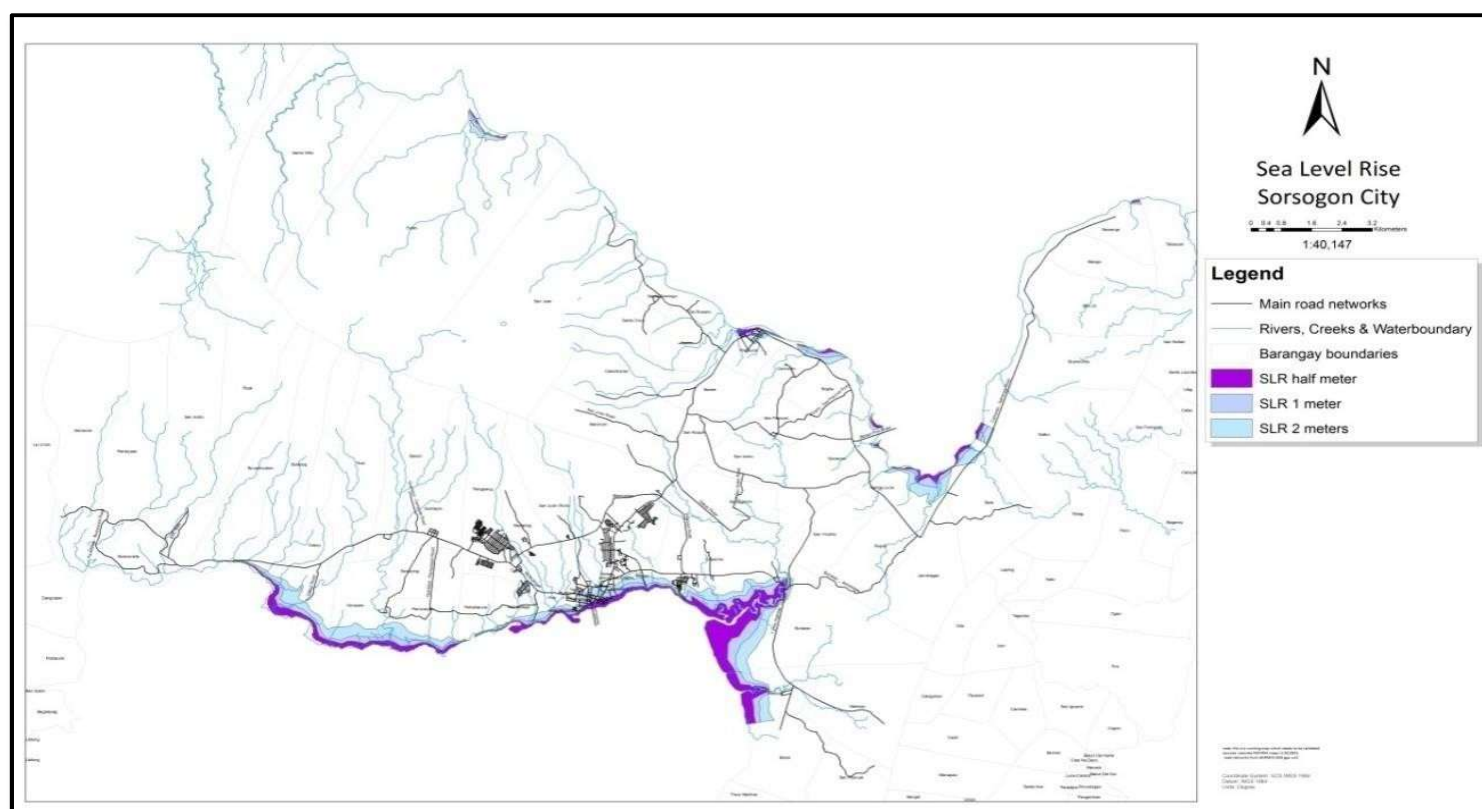


Figure 15: Sea Level Rise Map

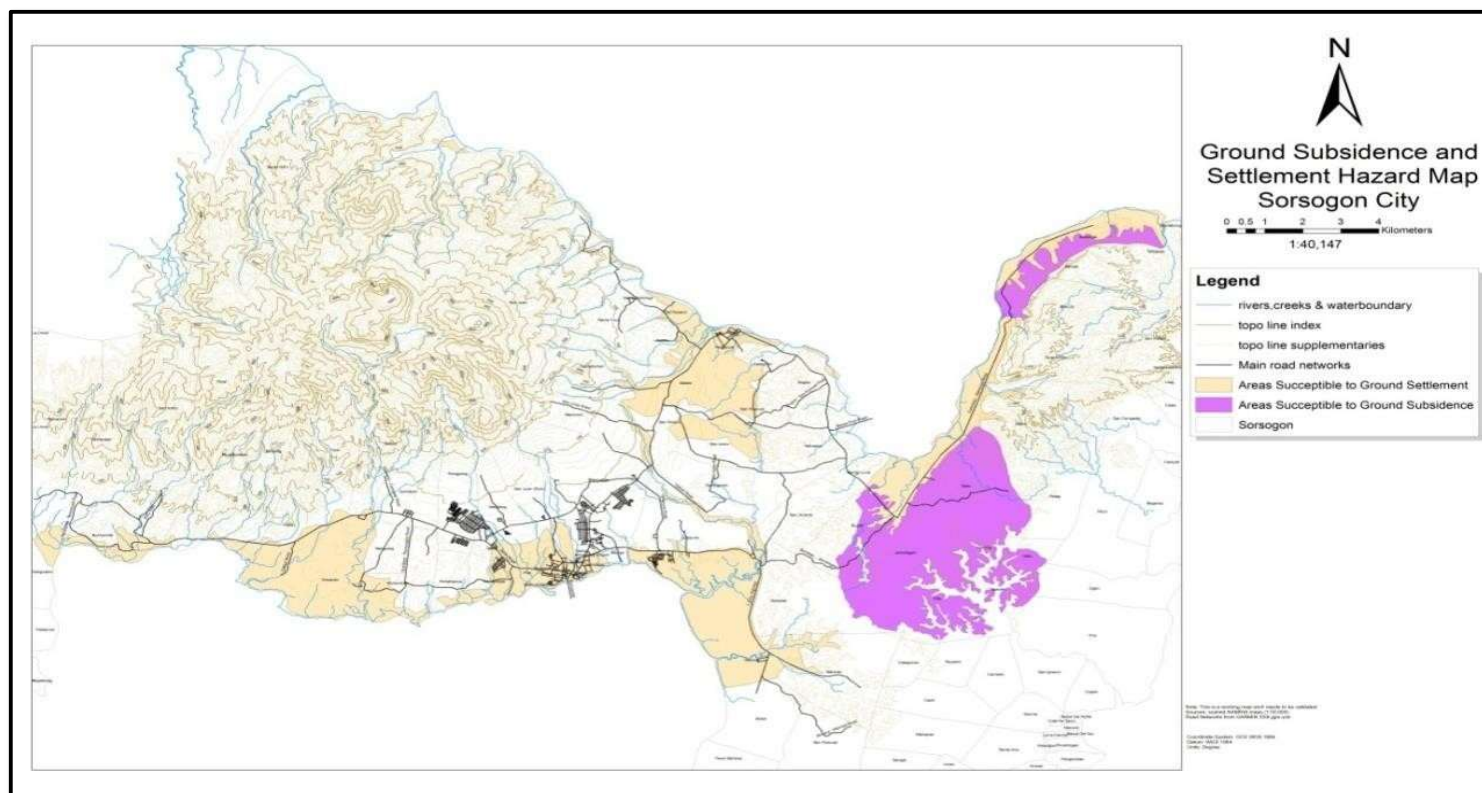


Figure 16: Ground Subsidence and Settlement Hazard Map

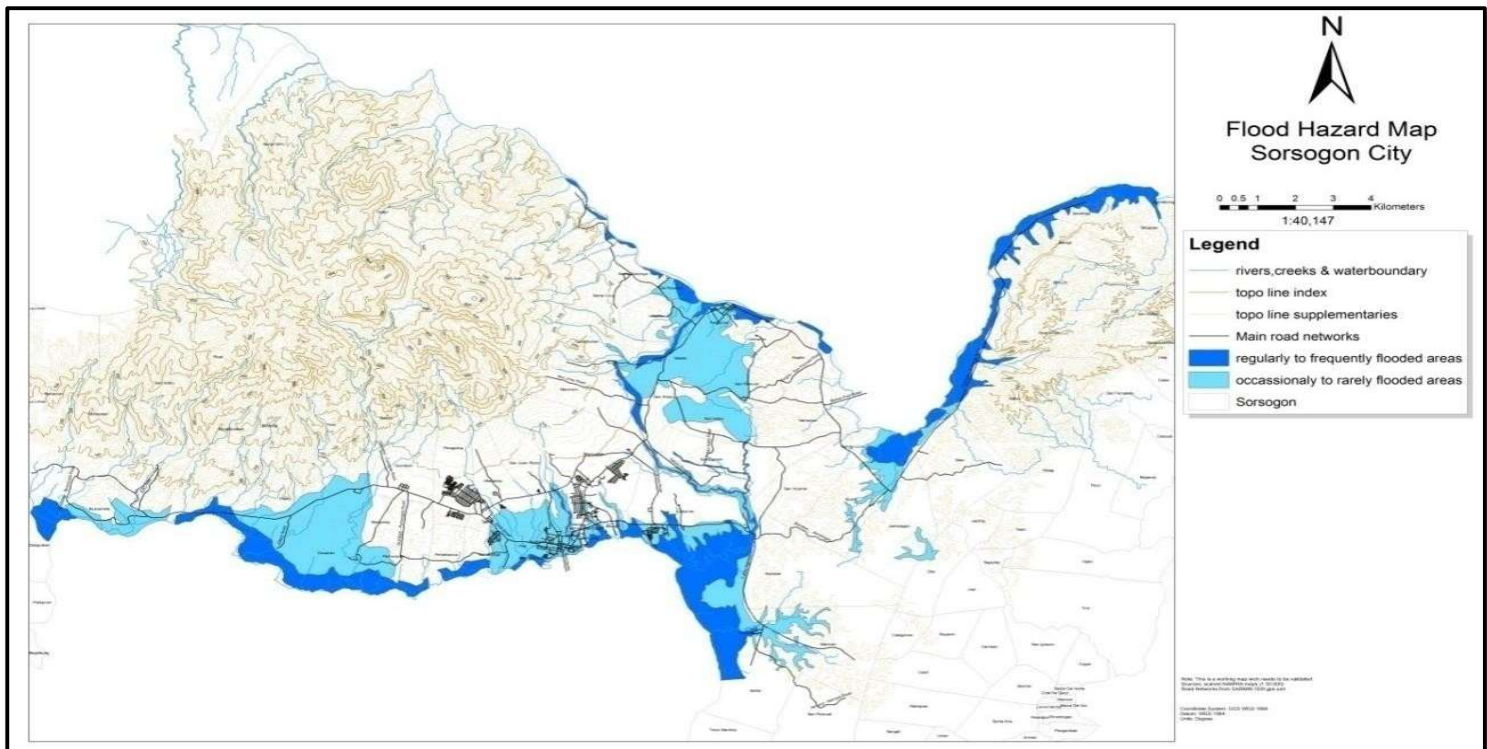


Figure 17: Flood Hazard Map

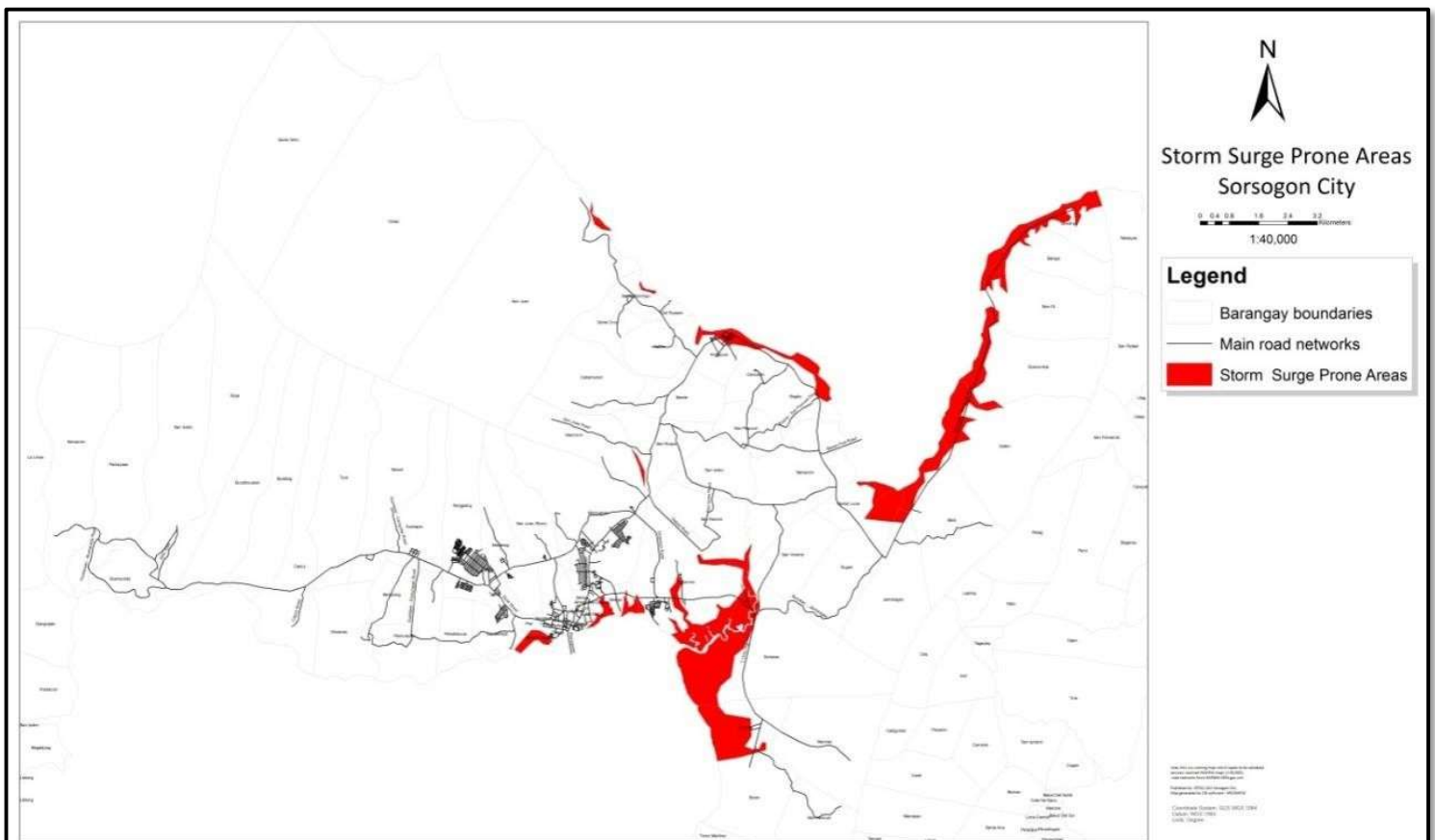


Figure 18: Map of Storm Surge Prone Areas

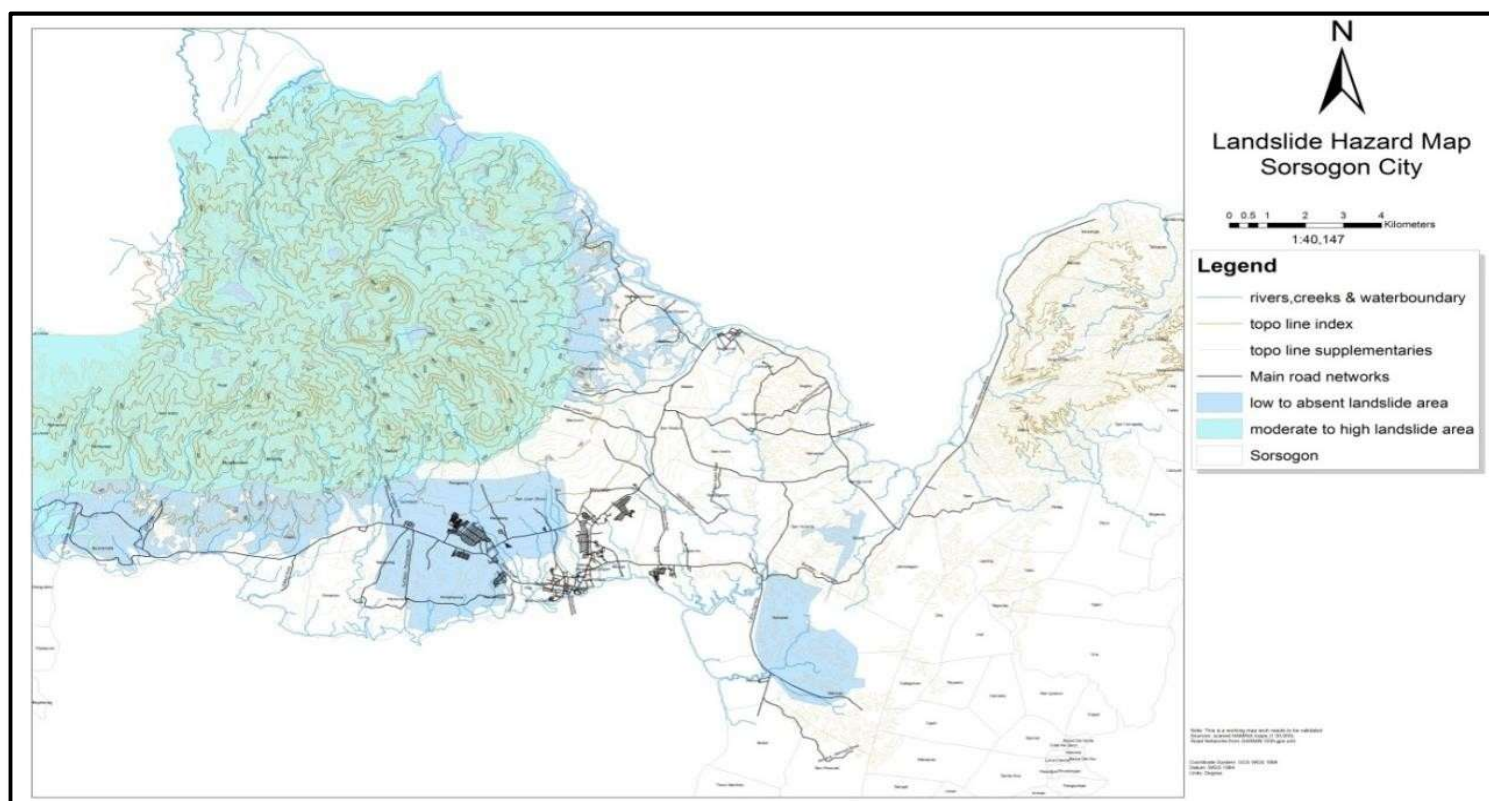


Figure 19: Map of Landslide Prone Areas

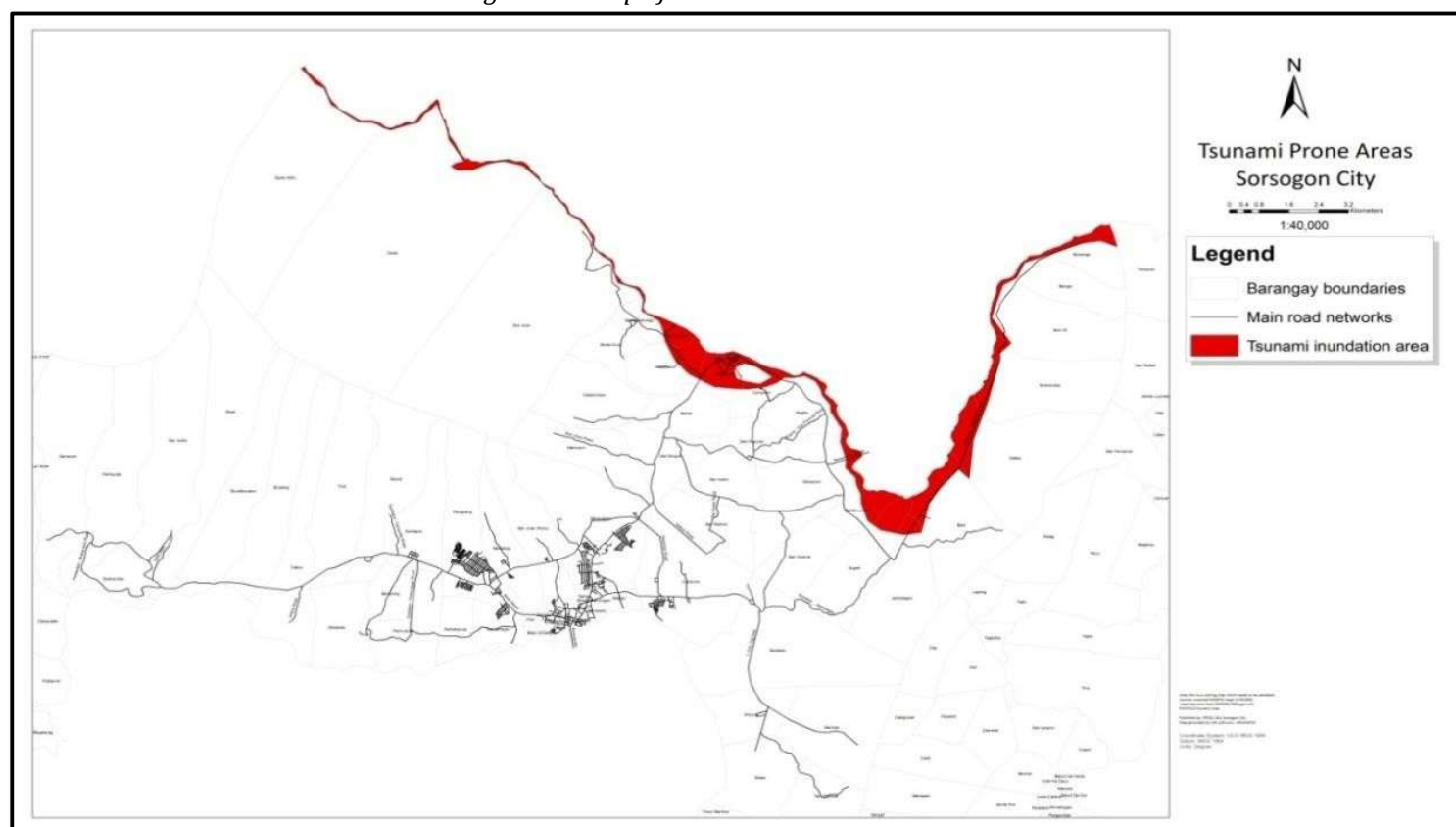


Figure 20: Map of Tsunami Prone Areas

CHAPTER IV - SITUATIONAL ANALYSIS

A. DISASTER PREVENTION AND MITIGATION			
STRENGTHS	WEAKNESSES	OPPORTUNITIES	CHALLENGES
<ul style="list-style-type: none"> Established Local DRRM Council Existence of Local Hazard Maps Sufficiency of funds Existence of Early Warning System (Public Address System, Info cast messaging) Presence of seawall, coastal road, and other slope protection structures Availability of plans (CLUP, CDP, AIP) which integrate and mainstream DRRM 	<ul style="list-style-type: none"> Lack/Absence of hazard and road warning signs Non-compliance of some public and private facilities and infrastructure to basic building and fire code Geographical location, the City is bounded by bodies of water Exposure of vulnerable sector to hydro meteorological hazard Lack of structural audit to public and lifeline buildings/facilities 	<ul style="list-style-type: none"> Existence of civil society organizations and private sector which can be tapped for DRRM activities Technical experts and external agencies to provide assistance Structural (e.g. additional seawalls) and non-structural (e.g. policies) improvements updating of CLUP and zoning ordinance 	<ul style="list-style-type: none"> Presence of houses made out of light materials Absence of Emergency Management Plans of schools and other critical facilities Dependence on the government assistance implementation of ridge to reef approach (environmental development) Presence of houses made out of light materials

B. DISASTER PREPAREDNESS			
STRENGTHS	WEAKNESSES	OPPORTUNITIES	CHALLENGES
<ul style="list-style-type: none"> • Presence of basic services (hospitals, police stations, fire stations, schools, churches, and other infrastructures) in the central part of the municipality (government center); government institutions; private sector and CSOs; local resources • Functional and trained CDRRMC & CDRRMO • Organized and trained BDRRMCs 	<ul style="list-style-type: none"> • Some public and private facilities and infrastructures found to be non-compliant to basic building and fire codes • Coastal location • Presence of low-lying urban areas w/o proper drainage • Lack of “self-help” concept • Lack of conscious effort of the people to become proactively engaged in DRRM • Minimum involvement of private sector and CSOs 	<ul style="list-style-type: none"> • Possible outsourcing (external assistance) possible partnerships with NGOs, CSOs, private sectors • Capacity building for all barangays, LDRRMC members, LGU employees • Possible involvement of communities on DRRM (preparedness) efforts • Improvement of livelihood activities • Local resources will be utilized efficiently 	<ul style="list-style-type: none"> • Lack of outsourcing; no external assistance available / availed • Cooperation of communities (“busy kami”) and other stakeholders • (re)organization and capacity building of BDRRMCs • Absence of Disaster Control Groups in public and private sector

C. DISASTER RESPONSE			
STRENGTHS	WEAKNESSES	OPPORTUNITIES	CHALLENGES
<ul style="list-style-type: none"> • Location of government offices in central part provides accessibility for immediate response • Identified relief-based centers • Functional Emergency Operation Center • Activated City DRRM Council • Presence of communication facilities • Trained emergency responders • Available evacuation centers 	<ul style="list-style-type: none"> • Absence of Standard Operating Procedures for every type of calamity or disaster, and pandemic • Indifference, little participation & cooperation on the part of the community to work with the government • Incident Command System not always followed or practiced 	<ul style="list-style-type: none"> • Support and cooperation of government agencies during emergencies or disasters • Activation of inter-agency assessment team • Institutional arrangement with local businesses for relief operation purposes 	<ul style="list-style-type: none"> • No standard evacuation facilities • Limitation on the use of schools as evacuation centers • Limited involvement of private sector and civil society organizations • Dependence of communities to government • Budget limitation

D. DISASTER RECOVERY AND REHABILITATION			
STRENGTHS	WEAKNESSES	OPPORTUNITIES	CHALLENGES
<ul style="list-style-type: none"> • 50% of the population can recover themselves quickly • Geographical location readily accessible for engineering recovery and rehabilitation • Population has skills which can be utilized for community based recovery • Presence of alternate routes going to the interior barangays 	<ul style="list-style-type: none"> • High government dependency • Budget limitation 	<ul style="list-style-type: none"> • Urban sprawl and development • Geographical accessibility for engineering recovery and rehabilitation • Use of skilled local communities for infrastructure reconstruction • Livelihood openings 	<ul style="list-style-type: none"> • Economic recovery • Budget limitation

CHAPTER V - THEMATIC AREA PLAN

A. PREVENTION AND MITIGATION	
GOAL	Avoid hazards and mitigate their potential impacts by reducing vulnerabilities and exposure and enhancing capacities of communities.
OBJECTIVES	<ul style="list-style-type: none"> ➤ Reduce vulnerability and exposure of communities to all hazards; and, ➤ Enhance capacities of communities to reduce their own risks and cope with the impacts of all hazards.
OUTCOME	<ol style="list-style-type: none"> 1. Improved access, understanding and use of updated risk Information, DRR`1-related statistics, and research. 2. Implemented Risk-Centered Sectoral Policies, Plans and Budgets. 3. Increased structural integrity of housing, building and critical infrastructure Improved access, understanding and use of updated risk Information, DRR`1-related statistics, and research. 4. Institutionalized timely, responsive, context- and culture-specific Early warning systems reaching the last mile. 5. Communities have access to effective, responsive and inclusive social protection, risk financing, and insurance mechanisms. 6. Natural resources and ecosystem integrity are improved and sustained. 7. Disaster-resilient human settlements.

PROGRAMS, PROJECTS AND ACTIVITIES	TARGETS	KEY OUTPUTS	RESPONSIBLE PERSON/AGENCY/OFFICE	TIMEFRAME			SOURCE OF FUNDS
				2023	2024	2025	
OUTCOME 1 (Improved access, understanding and use of updated risk Information, DRR`1-related statistics, and research)							
1. Enhance Risk Assessment and Mapping Provisions for procurement of: A. ICT Equipment B. Drones/Camera C. Printers / Copiers / Scanners	64 barangays	100% of disaster and climate city-scale and barangay scale hazard and risk information updated	CDRRMO, CPDO, CICTO, CEO, CASO, CAssess, CHO, CENRO, CVO CDRRMO/CDRRMC CDRRMO/CDRRMC CDRRMO/CDRRMC	x x x	x x x	x x x	5% LDRRMF
2. Conduct comprehensive local physical and social capacity assessment	All sectors	100% of sectors assessed and capacitated	CDRRMO, CPDO, CICTO, CEO, CASO, CAssess, CHO, CENRO, CVO	x	x	x	5% LDRRMF
3. Ensure public availability and access to hazard, exposure, and vulnerability data to all relevant stakeholders	City-wide (barangays, line agencies, academe, other stakeholders)	100% data accessible and available to all stakeholders	CDRRMO	x	x	x	5% LDRRMF
4. Conduct of Hazard Risk Vulnerability Assessment and Mapping	City-wide (barangays, line agencies, academe, other stakeholders)	100% capacitated HVCA stakeholders	CDRRMO	x	x	x	5% LDRRMF

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5. Production of IEC materials and hazard-warning signages	City-wide (barangays, line agencies, academe, other stakeholders)	IEC Materials & Hazard Warning Signages disseminated	CDRRMO	x	x	x	5% LDRRM F
6.Capacitate planners and DRRM workers of the LGU and non-government entities in the conduct of integrated risk assessment	CDRRMC and other stakeholders	100% CDRRMC capacitated on risk assessment	CDRRMO	x	x	x	5% LDRRMF
7.Install agreed integrated information systems in mandated offices and line agencies	City wide	100% information systems installed	CDRRMO, CICTO			x	5% LDRRMF
8.Develop multi-office/ agency protocols to allow data exchange and use	City government offices and line agencies	100% of offices and agencies have developed protocols on data exchange	CDRRMO, CICTO		x	x	5% LDRRMF
9.Capacitate local government unit and non- government entities in the use of geospatial tools and technologies.	City government offices and line agencies	100% of offices capacitated	CDRRMO, CICTO	x	x	x	5% LDRRMF
OUTCOME 2 (Implemented Risk-Centered Sectoral Policies, Plans and Budgets)							
1. Barangay Capability Building Trainings on Mainstreaming DRR/CCA in Development Planning and Project Evaluation		Capacity building & DRR/CCA Mainstreaming to all Barangays	CDRRMC	x	x	x	5% LDRRMF
2. Formulate Public service continuity plan		100% PSCP formulated	CDRRMC	x	x	x	5% LDRRMF
3. Updating/Formulation of the LDRRMP		100% LDRRMP formulated	CDRRMC	x	x	x	5% LDRRMF
4. Formulate/Updating of eLCCAP		100% eLCCAP formulated	CDRRMC	x	x	x	5% LDRRMF

OUTCOME 3 (Increased structural integrity of housing, building and critical infrastructure Improved access, understanding and use of updated risk Information, DRR`1-related statistics, and research)							
1. Construct, Repair, and improve infrastructures		100% of infrastructures constructed, repaired and improved	CEO/CDRRMO/CPDO	x	x	x	5% LDRRMF
Provision for Prevention & Mitigation Projects that will reduce/mitigate risks							
A. Construction/Repair/Renovation/Improvement of DRRMO Building / Operations Center			CEO/CDRRMO	x	x	x	5% LDRRMF
B. Construction/Repair of Open/Line Canals			CEO/CDRRMO/CPDO	x	x	x	5% LDRRMF
C. Improvement of Water Supply System of Evacuation Centers			CEO/CDRRMO/CPDO	x	x	x	5% LDRRMF
D. Construction/Repair of seawalls			CEO/CDRRMO/CPDO	x	x	x	5% LDRRMF
E. Construction/Repair of flood / river controls			CEO/CDRRMO/CPDO	x	x	x	5% LDRRMF
F. Construction/Repair of Multi-purpose/ Evacuation Buildings			CEO/CDRRMO/CPDO	x	x	x	5% LDRRMF
G. Construction/Rehabilitation of Slope protection							
2. Conduct Information, Education and Communication (IEC) campaign and build capacity of local builders and carpenters on resilient building practices in partnership with CSOs and professional associations		100% of construction sector informed on resilient building practices	CEO/CDRRMO		x	x	5% LDRRMF

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OUTCOME 4 (Institutionalized timely, responsive, context- and culture-specific Early warning systems reaching the last mile)							
1. Procure and install Hydro Met station to include training		100% agro met station procured and installed	CASO	x	x	x	5% LDRRM F, GF
2. Procure of AWS/LFEWS to be installed in strategic locations		AWS/LFEWS procured and installed	CDRRMO		x	x	5% LDRRMF
3. Procure air-time for Climate SMART Field School		100% farmers undergo field school program	CASO			x	5% LDRRMF, GF
4. Procurement/ Enhancement of EOC Supplies, Tools & Equipment for Early Warning, Monitoring & Communication Systems		Competent and Effective EOC	CDRRMO/CDRRMC	x	x	x	5% LDRRMF
A. CCTV			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
B. ICT (Hardware and Software)			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
C. LED Walls/Computer Systems			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
D. Public Address Systems			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
E. Radio Communication Systems			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
F. Genset			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
G. AWS/LFEWS							
H. Long Range Sirens							
OUTCOME 5 (Communities have access to effective, responsive and inclusive social protection, risk financing, and insurance mechanisms)							
1. Promote and develop insurance schemes among economic sector, responders, and vulnerable groups		100% promotion of continuing insurance	CASO,CDRRMO,CENRO, CSWDO	x	x	x	5% LDRRMF, GF

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OUTCOME 6 (Natural resources and ecosystem integrity are improved and sustained)							
1. Protect intact habitats, restore and rehabilitate degraded ecosystems/habitats (e.g., mangroves, wetlands, forest, coral reefs), and improve urban green spaces		100% protection rehabilitation of degraded ecosystem and improved urban green spaces	CENRO, CEO, CASO	x	x	x	5% LDRRMF, GF
2. Promote sustainable community resource-based enterprises and livelihood programs	City-wide	100% promotion of sustainable livelihood programs	CASO, BPLO, other line agencies	x	x	x	5% LDRRMF, GF
OUTCOME 7 (Disaster-resilient human settlements)							

1. City/Barangay Based Risk, Vulnerability, Capacity Assessment & Database Profiling		100% barangays undergo community-based risk assessment	CDRRMO	x	x	x	5% LDRRMF, GF
2. Construction of disaster-resilient Evacuation Centers - Provisions for Evacuation Center Supplies, Tools, and Equipment (East, West, Bacon)		100% constructed housing units are disaster-resilient with evacuation supplies, tools and equipment's	CEO, CSWDO	x	x	x	5% LDRRMF, GF, 20% DF, NDRRMF
3. Construction of shelter for animals		100% constructed shelter for animals	CEO, CVO, CASO, CDRRMO		x	x	5% LDRRMF, GF, 20% DF, NDRRMF
4. Construction of post-harvest facility		100% of harvest facility constructed	CEO, CVO, CASO, CDRRMO		x		5% LDRRMF, GF, 20% DF, NDRRMF

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5. Establishment of safe pooling areas for fishermen's boats		100% coastal barangays have established safe pooling areas	CEO, CASO, CDRRMO		x		5% LDRRMF, GF, 20% DF, NDRRMF
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B. PREPAREDNESS THEMATIC AREA							
GOAL	Establish and strengthen capacities of governments, communities, CSOs, and private sector to anticipate, cope, and recover from the adverse impacts of hazards and potential cascading disasters, and minimize losses and disruption of daily life.						
OBJECTIVES	<div><div>➤</div><div>Increase the level of awareness of the community to the threats and impacts of all hazards, risks, and vulnerabilities;</div></div> <div><div>➤</div><div>Equip the community with the necessary skills to cope with the negative impacts of a disaster;</div></div> <div><div>➤</div><div>Increase the capacity of institutions for risk governance to avert loss of lives and assets;</div></div> <div><div>➤</div><div>Strengthen partnerships among all key actors and stakeholders</div></div> <div><div>➤</div><div>Develop and implement comprehensive national and local disaster preparedness policies, plans, and systems; and,</div></div>						
OUTCOME	<div><div>1.</div><div>Enhance risk awareness and risk-informed decisions and actions of governments and communities;</div></div> <div><div>2.</div><div>Increase the institutional capacities of local DRRM Councils and Offices; (Creation of additional plantella</div></div> <div><div>3.</div><div>Strengthened partnership and coordination among all key players and stakeholders</div></div> <div><div>4.</div><div>Implemented mutually-reinforcing national and local preparedness and response plans, policies and system</div></div>						
PROGRAMS, PROJECTS AND ACTIVITIES	TARGETS	KEY OUTPUTS	RESPONSIBLE PERSON/AGENCY/ OFFICE	TIMEFRAME			SOURCE OF FUNDS
				2023	2024	2025	
OUTCOME NUMBER 1 (Enhance risk awareness and risk-informed decisions and actions of governments and communities)							
1.Coordination Meeting with Barangays/Stakeholders		64 Barangays Coordinated	CDRRMC	x	x	x	5% LDRRMF

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2. Conduct Seminar & Trainings on Community Based DRRM/CCA		Multi-sectoral Approach Orientation / Trained on DPR	CDRRMO/ CDRRMC		x	x	5% LDRRMF
3. Conduct Seminar/Trainings on CBDRRMP and Contingency Planning for 64 Barangays		Competent BDRRMC	CDRRMO/ CDRRMC		x	x	5% LDRRMF
A. Early Warning/Monitoring		Competent BDRRMC	CDRRMO/CDRRMC	x	x	x	5% LDRRMF
B. Evacuation Planning		Competent BDRRMC	CDRRMO/CDRRMC	x	x	x	5% LDRRMF
C. PDRA		Competent BDRRMC	CDRRMO/CDRRMC	x	x	x	5% LDRRMF
D. DANA/PDANA		Competent BDRRMC	CDRRMO/CDRRMC	x	x	x	5% LDRRMF
4. Development/Production of information, education and communication (IEC) campaign materials and hazard-warning signages		Community awareness	CDRRMC		x	x	5% LDRRMF
5. Development and implementation of standard operation manual for Disaster Operation Center		Operation Manual for all Hazards	CDRRMC	x		x	5% LDRRMF
OUTCOME NUMBER 2 (Increase the institutional capacities of local DRRM Councils and Offices)							
1. Conduct of Quarterly CDRRMC meeting		Informed and effective DRRMC	CDRRMO/CDRRMC				5% LDRRMF

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<p>3. Provision for the Establishment, Maintenance and Operation of 24/7 EOCs (Human resources, Computer/ Communication Systems, EWS, Monitoring tools & equipment's, etc.)</p> <ul style="list-style-type: none"> - Renovation of DRRMO/EOC Building - Procurement of EOC Monitoring & Communication Systems (CCTV, LED,Radios, Computers, Softwares, etc.) 		24/7 Operation Center Established, Operational, Funded and Managed	CDRRMO/ CDRRMC	x	x	x	5% LDRRMF
3. Conduct of Trainings, Drills, Simulations & IECs on Disaster Preparedness & Response, SRR Operations		Trained and Prepared Communities, 24/7 Emergency Responders	CDRRMO	x	x	x	5% LDRRMF
<p>4. Conduct trainings on disaster preparedness and response, search, rescue and retrieval operations</p> <ul style="list-style-type: none"> A. Pre-Hospital Training (PHT) B. Basic Life Support (BLS) Training C. Emergency First Aid Training (EFAT) D. Basic Water Safety Training E. Basic Ropemanship Training F. WASAR Training G. Simulation Exercises and EQ/Evacuation Drills 		Trained BHERTs on PHT, BLS,EFAT, Wasar, Basic Water Safety, Basic Ropemanship	<p>CDRRMO/ CDRRMC</p> <p>CDRRMO/ CDRRMC</p> <p>CDRRMO/ CDRRMC</p> <p>CDRRMO/ CDRRMC</p> <p>CDRRMO/ CDRRMC</p> <p>CDRRMO/ CDRRMC</p> <p>CDRRMO/CDRRMC</p>	<p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p>	<p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p>	<p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p> <p>x</p>	<p>5% LDRRMF</p> <p>5% LDRRMF</p> <p>5% LDRRMF</p> <p>5% LDRRMF</p> <p>5% LDRRMF</p> <p>5% LDRRMF</p> <p>5% LDRRMF</p>

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5. Conduct trainings on disaster preparedness and response, search, rescue and retrieval operations			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
A. Basic ICS			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
B. Integrated Planning Course			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
C. Positioning Course			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
D. All Hazards			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
E. TFI			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
F. Contingency Planning			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
G. Executive Courses			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
H. RDANA			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
I. DANA/PDANA			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
J. CCCM			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
K. eLCCAP			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
L. Psycho Social First Aid			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
M. Technical Trainings			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
N. WASAR Training			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
O. CSSR			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
P. RRT			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
Q. Ambulance Operation			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
R. Basic and Advance GIS			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
S. Warehouse Management			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
T. CDRA Training			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
U. EOC Training			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
V. EDC			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
W. USAR Training			CDRRMO/CDRRMC	x	x	x	5% LDRRMF

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6. Procurement of Rescue Equipment, Gears, Supplies & Vehicles for Emergency response, search, rescue and retrieval operations		Competent and Effective DRRMC/Emergency Response Services	CDRRMO/CDRRMC	x	x	x	5% LDRRMF
A. Supplies, Gears & PPE's			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
B. Extricating Tools & Equipment			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
C. Water Filtration / Desalination Equipment			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
D. Emergency Rescue Vehicles			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
E. Evacuation Vehicles			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
F. Firetrucks /Penetrators /Fire carts			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
G. Water Trucks/Tankers			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
H. Generators			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
I. Rescue/Evacuation Vehicles			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
J. Manlift Truck			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
K. Excavators			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
L. Boom Trucks			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
M. Rescue Trucks			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
N. Rescue Boats/Water Assets			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
O. Jet ski w/ rescue board			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
P. Mobile Hospitals			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
Q. Mobile kitchens			CDRRMO/CDRRMC	x	x	x	5% LDRRMF
R. Mobile Emergency Operation Center							

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OUTCOME NUMBER 3 (Strengthened partnership and coordination among all key players and stakeholders)							
1. Development and implementation of standard operating procedures (SOPs) for deployment, evacuation and coordination with rapid assessment teams, etc.	CDRRMC	Evacuation guide in local dialect	CDRRMC		x	x	5% LDRRMF
2. Conduct of multi-stakeholder’s dialogue;	Quarterly multi-stakeholder’s dialogue	Multi-stakeholder’s dialogue conducted.	CDRRMC	x	x	x	
OUTCOME NUMBER 4 (Implemented mutually-reinforcing national and local preparedness and response plans, policies and system)							
1. Conduct of disaster risk reduction and management researches		Disaster risk reduction and management researches conducted	Academe	x	x	x	5% LDRRMF
2. Updating and Conduct of regular review of Contingency Plans		Regular review of contingency plans conducted	CDRRMO/ CDRRMC	x	x	x	
3. Stockpiling of Basic Emergency Supplies - Medical (Oxygen, etc.), Dental and Laboratory Supplies		Basic emergency supplies stockpiled	CDRRMO		x	x	
4. Stockpiling of basic emergency supplies (food and non- food supplies)		Basic emergency supplies stockpiled	CSWDO	x	x	x	
5. Quarterly Simultaneous Earthquake Drills		EQ Drills Conducted	CDRRMO/ CDRRMC	x	x	x	
6. Provision for ICS and EOC Activation		ICS & EOC activation needs provided	CSWDO	x	x	x	
7. Stand-by Operation Fund (Before/During/After) Weather Disturbance, SUMVAC, Oplan kaluluwa, Festivals, Emergency Response, Monitoring and others like;		Stand-by operational provision	CDRRMO/ CDRRMC	x	x	x	

C. DISASTER RESPONSE AND EARLY RECOVERY	
GOAL	Provide risk based, efficient and anticipatory response actions to address basic, life preservation and immediate needs of communities and government. Also, affected communities/ populations are able to continue life with dignity and prevent or minimize exacerbation of emergency situations.
OBJECTIVES	<ul style="list-style-type: none"> ➤ To activate emergency operations center equipped with response workforce and volunteers. ➤ To activate risk and forecast-based financing to forecasted affected communities. ➤ To evacuate safely, preemptively and immediately, affected communities and ensure their safety. ➤ To ensure compliance with COVID-19 Health Protocol ➤ To ensure the timely, effective and well-coordinated response action and humanitarian logistics among cluster members and other actors; ➤ To ensure adequate, prompt and well-coordinated assessment of needs and damages. ➤ To immediately and temporarily restore basic needs; and, ➤ To establish and implement an integrated system for early recovery.
OUTCOME	<ol style="list-style-type: none"> 1 Well-established disaster response operations with well-equipped work force and volunteers. 2 Accurate, reliable and timely information management. 3 Appropriate early actions are provided to communities. 4 Affected communities are provided with gender- and conflict-sensitive necessities and services. 5 Appropriate early actions are provided to communities. 6 Compliance with COVID-19 Health Protocol

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PROGRAMS, PROJECTS AND ACTIVITIES	TARGETS	KEY OUTPUTS	RESPONSIBLE PERSON/AGENCY/ OFFICE	TIMEFRAME			SOURCE OF FUNDS
				2023	2024	2025	
OUTCOME NUMBER 1 (Well-established disaster response operations with well-equipped work force and volunteers)							
1. Conduct of Rapid Disaster and needs assessment	64 Barangays	RDANA conducted	CDRRMO/ DANA TEAM	x	x	x	5% LDRRMF
2. Conduct inspection of routes to identified safe areas and alternate roads for safe and efficient passage	64 Barangays	Inspection of routes conducted	CDRRMO/ CEO	x	x	x	5% LDRRMF
3. Consolidation of RDANA	All affected areas	RDANA consolidated	CSWDO/CDRRMO	x	x	x	5% LDRRMF
4. Activation of Volunteers	At least 3 CSOs/ Groups	Volunteers activated	CDRRMO	x	x	x	5% LDRRMF
5. Activation of Assessment teams	All organized teams	Assessment team activated	CDRRMO	x	x	x	5% LDRRMF
6. Deployment of Health / Social workers in ECs	All available staff	Health / Social workers in Ecs deployed	LDRRMC	x	x	x	5% LDRRMF
OUTCOME NUMBER 2 (Accurate, reliable and timely information management)							
1. Validation of Updated Community Based Management Information System for qualified recipients without FAC	64 Barangays	Updated Community-Based Management Information System for qualified recipients without FAC validated	CSWDO/CDRRMO/ CICTO	x	x	x	5% LDRRMF
2. Validate information / data gathered		Information/data gathered validated	CSWDO/CDRRMO/CIC TO	x	x	x	5% LDRRMF
3. Inventory of qualified recipients of Family Access Cards	64 Barangays	Inventory of qualified recipients of Family Access Cards tallied	CSWDO/CDRRMO	x	x	x	5% LDRRMF

OUTCOME NUMBER 3 (Appropriate early actions are provided to communities and affected communities are provided with gender- and conflict-sensitive basic necessities and services)							
1. Activation of Public Information Post in Evacuation areas	64 Barangays	Public Information Post in evacuation areas activated	CDRRMO	x	x	x	5% LDRRMF
2. Dissemination of correct information to the public	64 Barangays	Correct information to the public had been disseminated	CDRRMO	x	x	x	5% LDRRMF
3. Activation of evacuation centers, temporary shelters, inventory and listing of families per evacuation centers	64 Barangays	Evacuation centers, temporary shelters, inventory and listing of families per evacuation centers activated	LDRRMC	x	x	x	5% LDRRMF
4. Coordinate with the BLGU and other concerned agencies regarding accessible and safe evacuation centers. Assessment of ECs with basic facilities.	64 Barangays	BLGU and other concerned agencies coordinated	LDRRMC	x	x	x	5% LDRRMF
5. Facilitate the establishment of WCPD in ECs	All Evacuation Centers	Establishment of WCPD in ECs facilitated	LDRRMC	x	x	x	5% LDRRMF
Outcome 4 (Appropriate early actions are provided to communities)							
1. Facilitate of Logistics such as vehicles for transportation of personnel, volunteers, medicines, relief and other supplies in isolated areas		Logistical necessities provided	LDRRMC	x	x	x	5% LDRRMF
2. Activate Humanitarian sectors/ NGO for the rationalized distribution of relief goods and other services	At least 3 NGOs	Humanitarian sectors/NGO for the rationalized distribution of relief goods and other services activated	CSWDO/CDRRMO	x	x	x	5% LDRRMF

3. Coordinate with the BLGUs for the rationalized distribution of relief goods and other services in designated venues	64 Barangays	BLGUs for the rationalized distribution of relief goods and other services in designated venues coordinated	CSWDO/CDRRMO	x	x	x	5% LDRRMF
4.Validation of qualified recipients of relief goods and other services.	64 Barangays	Qualified recipients of relief goods and other services validated	CSWDO/CDRRMO	x	x	x	5% LDRRMF
5. Activation and deployment of Inspectors/ Assessment teams on Assigned Areas	All affected areas	Deployment of Inspectors/Assessment teams on assigned areas activated	CDRRMC	x	x	x	5% LDRRMF
6. Conduct regular inspection for disease surveillance in evacuation center and other facilities during first 1 month after calamity.	All ECs	Regular inspection for disease surveillance in evacuation center and other facilities during first 1 month after calamity conducted	LDRRMC	x	x	x	5% LDRRMF
7. Provide medical and Psycho-social interventions for the survivors, victims and responders	All affected individuals/families	Medical and Psycho-social interventions for the survivors, victims and responders provided	CHO/CSWDO	x	x	x	5% LDRRMF
8.Provision of Short-term employment and livelihood programs to identified recipients	All affected individuals/families	Short-term employment and livelihood programs to identified recipients provided	LDRRMC	x	x	x	5% LDRRMF

D. DISASTER REHABILITATION AND RECOVERY	
GOAL	<i>Speed up recovery from disaster losses through rehabilitation and recovery programs that are aligned to sustainable development and “build back better” principle</i>
OBJECTIVES	<ul style="list-style-type: none"> ➤ Assess damage, losses and damage needs during disaster as basis for the formulation of rehabilitation and recovery programs: ➤ Develop short- and medium-term rehabilitation and recovery plans aligned with or contributing to the national medium and long term national, regional or local development plan
OUTCOME	<ol style="list-style-type: none"> 1. Clear policy direction for rehabilitation and recovery. 2. Sustainable and socially inclusive income sources for households are made available and stability of economic activities restored. 3. Agricultural production is restored or increased and support services for farmer, fisherfolks and laborers are made accessible. 4. Affected families or individuals have access to: (a.) affordable disaster resilient housing that are located in safe zones where social services and public facilities are available (b) financial assistance to rebuild houses in areas that are declared safe zones. 5. Affected individuals, families and communities have access to responsive, appropriate and adequate education, health and social protection services. 6. Disaster resilient standards in infrastructure are observed during rehabilitation and recovery.

PROGRAMS, PROJECTS AND ACTIVITIES	TARGETS	KEY OUTPUTS	RESPONSIBLE PERSON/AGENCY/ OFFICE	TIMEFRAME			SOURCE OF FUNDS
				2023	2024	2025	
OUTCOME NUMBER 1 (Clear policy direction for rehabilitation and recovery)							
1. Conduct of PDNA	Citywide	Lessen damages	CDRRMO/ CENRO/CWDO/CEO/ CASO/CVO/DEPED	x	x	x	DRRM Funds (5%)
OUTCOME NUMBER 2 (Sustainable and socially inclusive income sources for households are made available and stability of economic activities restored)							
1. Provision of medical assistance to affected/disaster-stricken livestock (vitamin administration, castration and treatment, of sick animals, conduct Artificial Insemination (AI) for large ruminants (Carabao, cattle)	Livestock owners	Quantity of Medical Assistance to affected livestock provided (no. of livestock heads served)	CVO	x	x	x	City, Provincial and national fund
2. Provision of CBLA (Cash for building Livelihood Assets) assistance among selected beneficiaries (e.g. land preparation for organic vegetable farming, planting of bamboo species for river bank stabilization, karagomoi and bariw plantation development, mangrove reforestation, agro-forestry rehabilitation, etc.	Affected farmers	No. of beneficiaries who were able to access the CBLA assistance	CASO, CENRO, CVO	x	x	x	City, Provincial and National Fund
OUTCOME NUMBER 3 (Agricultural production is restored or increased and support services for farmer, fisherfolks and laborers are made accessible)							
1. Provision of livelihood assistance (organic fertilizer and Palay subsidy)	Affected farmers	Livelihood assistance provided (bags of organic fertilizer and palay seeds)	CASO/CDRRMO and other Aid providing agencies.	x	x	x	City, Provincial

							and National Fund
2. Provision of farm / fishing inputs e.g. veg. seeds, farming tools, fingerlings, fishing paraphernalia (fishnets, fishing vessels etc.)	Affected farmers and fisher folks	Target beneficiaries provided with farm/fishing inputs,	CASO/CDRRMO and other Aid providing agencies.	x	x	x	City, Provincial and National Fund
3. Identification, selection of farmer / fisherfolks affected by disaster	Affected farmers and fisher folks	Qualified program beneficiaries were identified and selected	CASO	x	x	x	City, Provincial and national fund
4. Provision of Equipment for Small Business Activity e.g NegoCart	Citywide	No. of Equipment for Small Business Activity Provided	CASO/CDRRMO and other Aid providing agencies.	x	x	x	City, Provincial and National Fund
5. Provide Animal Dispersal Program (swine, Cattle, Carabao, Goat) to farmer beneficiaries	Affected farmers	Number of livestock dispersal dispersed	CASO/CDRRMO and other Aid providing agencies.	x	x	x	City, Provincial and National Fund
OUTCOME NUMBER 4 (Affected families or individuals have access to: (a.) affordable disaster resilient housing that are located in safe zones where social services and public facilities are available (b) financial assistance to rebuild houses in areas that are declared safe zones)							
1. Identify beneficiaries (cash for work, CBLA provision of animal dispersal project, provision of farm and fishery inputs, provision of medicines for large ruminants, livelihood trainings, nego cart project)	Citywide – affected populace	Beneficiaries identified	CASO, CSWDO, DOLE	x	x	x	City, Provincial and National Fund
2. Facilitate access to provision of harvest /post-harvest facilities to qualified	Affected farmers	No. of FA provided	CASO	x	x	x	City, Provincial

Farmers Association e.g. Thresher, Tractor, Mechanical Dryer etc.							and National Fund
3. Land banking/ Procurement of lands potential for socialized housing and identified areas under the CLUP/Shelter Plan	ISF and HH living in hazard prone areas	Resettlement sites to vulnerable communities identified and procured	CMO and other national agencies	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fund
4. Procurement and provision of facilities (road, drainage, power, water, communal facilities)		Relocation sites provided with basic services facilities	CMO and other national agencies				City (GF, LDRRMF, 20% CDF), Provincial and National Fund
5. Adoption of resilient housing design/construction of units		Resilient housing design adopted	SP, CMO , CEO	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
6. Research for modularization and alternative construction materials/local materials of the resilient housing design		Alternative construction materials identified and accepted / adopted	CEO	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
7. Adoption of green technology in the rehab of damaged infra facilities (schools, government buildings)		Green technology adopted in the rehabilitation of damaged infra facilities	CEO, SP	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun

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OUTCOME NUMBER 5 (Affected individuals, families and communities have access to responsive, appropriate and adequate education, health and social protection services).

1. Secure affected communities from looting and ensure peace and order	Citywide – affected populace	Project areas secured.	PNP, BFP, Barangay Tanods	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
2. Test all sources of drinking water for potability	Citywide – affected population	All water sources tested for potability	LGU and local water district	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
3. Removal of calamity debris which could cause injuries	Citywide – affected population	Affected areas removed of debris	CDRRMO, CEO, CENRO, BFP	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
4. Implementation of approved systems for appropriate risk protection measures specific to identified vulnerable sectors or at risk population (children, pregnant women, lactating mothers, single mothers, SC, SC with chronic illnesses, PWDs, others)	Citywide – affected population	Approved systems for appropriate risk protection measures specific to identified vulnerable sectors or at risk population were implemented	CSWDO	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
5. Mobilize at least 32 trained psychosocial care givers / volunteers in the communities (6 months post disaster services)	Citywide – affected population	32 Trained psychosocial care givers / volunteers were mobilized	CHO, CSWDO	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
6. Provide basic psychosocial support to affected high risk population		Basic psychosocial support services to	CHO	x	x	x	City (GF, LDRRMF,

		affected high risk population were provided					20% CDF), Provincial and National Fun
OUTCOME NUMBER 6 (Disaster resilient standards in infrastructure are observed during rehabilitation and recovery).							
1. Identification of totally damaged houses in high risk areas with no owned lots and incapable of building own houses (informal settlers)	citywide	Totally damaged houses in high risk areas with no owned lots and incapable of building own houses (informal settlers affected) were identified	CEO	x	x	x	City (GF, LDRRMF, 20% CDF), Provincial and National Fun
2. Rehabilitation of basic infrastructures (roads, power)	citywide	Damaged infrastructures repaired/rehabilitated and or improved	CEO	x	x	x	City, provincial, national and international funding agencies
3. Rehabilitation of Education Facilities (day care centers etc.)		Damaged education facilities repaired/rehabilitated and improved	DEPED, CEO	x	x	x	City, provincial, national and international funding agencies
4. Rehabilitation of Health Facilities (health centers, hospitals)		Damaged health facilities repaired/rehabilitated and improved)	CEO	x	x	x	City, provincial, national and international funding agencies
5. Rehabilitation of Agricultural Support Facilities (irrigation canals, dams etc.)		Damaged agricultural support facilities repaired/rehabilitated and improved)	CEO, CAO	x	x	x	City, provincial, national and international funding

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							agencies
6. Review and validate results of PDANA for infrastructure facilities.		Results of PDANA for infrastructure facilities reviewed and validated	CDRRMO and CEO	x	x	x	City, provincial, national and international funding agencies
7. Incorporate the policy principle of <i>"building back better and safer"</i> for infrastructure rehabilitation, development and construction taking into consideration the need of the constituents as well as the geo hazard concerns of the city.		Guidance principle, incorporated in the local policy and standard for infrastructure rehabilitation and development	CEO	x	x	x	City, provincial, national and international funding agencies
8. Prioritization of infrastructure facilities to be repaired or reconstructed based on availability of budget for the given period and the urgency which will benefit a greater number of affected populations		Infrastructure facilities to be repaired had been prioritized	CEO	x	x	x	City, provincial, national and international funding agencies
9. Undertake necessary repair and/or reconstruction of facilities which were prioritized by the CDRRMC 1. Public School Buildings (covering 84 elementary and secondary school sites; 95 day care centers) (as per standard design for disaster resilient school buildings) 2. Water system facilities 3. Electrical System 4. Health Centers 5. Drainage System/Toilets (150)		Necessary repair and/or reconstruction of facilities had been undertaken	CEO	x	x	x	City, Provincial, National and International funding agencies
10. Provision of temporary shelters/bunkhouses or shelter kits to identified/validated program beneficiaries in affected communities		Temporary shelters or shelter kits provided to identified / validated program beneficiaries in affected communities	CEO	x	x	x	City, Provincial, National and International funding agencies

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11. Coordination, collaboration and partnership development with various aid agencies for the construction of permanent shelters for identified/validated and qualified program beneficiaries in affected communities		Coordinated, collaborated and built partnership with various aid agencies for construction of permanent shelters for qualified beneficiaries	CEO	x	x	x	City, Provincial, National and International funding agencies
12. Construction of permanent shelters for identified/validated qualified program beneficiaries in better and safer areas ("building back better and safer")		Permanent shelters (600) constructed for qualified beneficiaries in safer areas	CEO	x	x	x	City, Provincial, National and International funding agencies
13. Develop monitoring and evaluation tools for implementation of post disaster infrastructure rehabilitation and reconstruction		Monitoring and evaluation tools for implementation of post disaster infrastructure rehabilitation and reconstruction were developed and approved	CEO	x	x	x	City, Provincial, National and International funding agencies

CHAPTER VI – MONITORING AND EVALUATION

THEMATIC AREA: **DISASTER PREVENTION AND MITIGATION**

PPA: **PROCUREMENT AND INSTALLATION OF AGRO – MET STATION TO INCLUDE TRAINING**

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
Sorsogon City (3 districts)	<ul style="list-style-type: none"> If not purchased – no baseline data Security and maintenance 	No. of functional Agro met station installed	One per district.	BAC DOST / CEO	BAC procurement Site inspection	<ul style="list-style-type: none"> CDRRMC Once a year / CDRRMC 	CASO	Agro met station equipment Manpower

THEMATIC AREA: DISASTER PREVENTION AND MITIGATION
PPA: CONSTRUCTION OF DISASTER-RESILIENT HOUSING UNITS

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
Informal settlers along waterways, rivers, creeks, canals, marshland and coastal.	<ul style="list-style-type: none"> • Increase in the number of Informal settlers; • Increase government expense in times of calamities 	<ul style="list-style-type: none"> • No. of informal settlers provided with housing units 	At least 80% of informal settlers provided with disaster-resilient housing units.	Situational Reports	Site Inspection / Barangay data	Quarterly / CDRRMC	<ul style="list-style-type: none"> • CSWDO, UPAO • CDRRMO, CSWDO, CEO 	Fund, mobility

THEMATIC AREA: DISASTER PREVENTION AND MITIGATION
PPA: CONSTRUCTION OF SHELTER FOR ANIMALS

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
13 LGU- Evacuation Centers for 3 districts	Increase government expense in times of calamities	No. Shelter for animals constructed.	One animal shelter per evacuation center.	Situational Reports	Site Inspection	Quarterly / CDRRMC	CVO	Fund, mobility

THEMATIC AREA: DISASTER PREPAREDNESS

PPA: BASIC DRM TRAINING FOR CDRRMC

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTI ON METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
10 CDRRMC Response Clusters	Lack of funds, Lack of interest of participants	No of response clusters attended	4 members per response cluster	Attendance sheet and training reports	Data gathering	quarterly, SCDRRMC	DRRMC	<ul style="list-style-type: none"> • Administrative Exp; • Supplies and eqpt.; • Personal protective Eqpt. for CDRM training

THEMATIC AREA: DISASTER PREPAREDNESS

PPA: CONDUCT OF MULTI-STAKEHOLDER'S DIALOGUE

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
64 Barangays	Lack of interest of participating stakeholders	No. of multi- stakeholders' dialogue attended	At least 80 percent of the barangays conducted dialogue per year.	Report on the dialogue	Data verification	Once a year/CDRRMC	SCDRRMC	Fuel provision, Administrative Exp

THEMATIC AREA: DISASTER PREPAREDNESS

PPA: STOCKPILING OF BASIC EMERGENCY SUPPLIES (FOOD AND NON-FOOD SUPPLIES)

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
500 food packs and 500 hygiene kits	Failure to deliver relief goods	No. of food packs and hygiene kits stockpiled	100 percent of the required food packs and hygiene kits stockpiled.	Inventory report	Data verification	Quarterly/CDRRMC	CDRRMC	Transportation and manpower resources, relief goods

THEMATIC AREA: DISASTER PREPAREDNESS

PPA: DEVELOPMENT OF INFORMATION, EDUCATION AND COMMUNICATION (IEC) CAMPAIGN AND INFORMATION SHARING BETWEEN LGUS /COMMUNITIES AND THE NATIONAL GOVERNMENT.

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
64 Barangays	Availability of funds for production of IECs	No. IECs material distributed to barangay	One IEC material per district	CDRRMC Accomplishments report of IEC campaign	Acknowledgement receipt	Quarterly/CDRRMC	CDRRMC	Printed Materials, Administrative exp. PIO

THEMATIC AREA: REHABILITATION AND RECOVERY

PPA: Conduct of Post Disaster Needs Assessment (PDNA)

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
Affected barangay	Availability of fund	Affected barangay conducted PDNA	At least 80% of the affected barangays conducted PDNA	PDNA Reports	PDNA verification	Once a year/CDRRMC	CDRRMO/CPDO	Administrative expenses for monitoring, fuel expenses

THEMATIC AREA: REHABILITATION AND RECOVERY

PPA: LIVELIHOOD PROVISION TO FARMERS AND FISHERFOLKS

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
Affected farmer and fisher folks	Availability of funds	No. of farmers and fisher folks beneficiaries	At least 80% of the affected farmer and fisher folks provided livelihood assistance	CASO	Monitoring report from CASO	Quarterly/CDRRMC	CASO	Administrative expenses for document preparation and monitoring

THEMATIC AREA: REHABILITATION AND RECOVERY

PPA: REPAIR OF CRITICAL FACILITIES DAMAGED BY DISASTER

BASELINE	ASSUMPTIONS/ RISKS	OBJECTIVELY VERIFIABLE INDICATORS	TARGETS	DATA SOURCES	COLLECTION METHODS	FREQUENCY AND AUDIENCE TO REPORT TO	OPR/PPR	RESOURCES NEEDED
Damaged critical facility	Availability of manpower, funds and supplies	No. of critical facilities repaired	At least 80 % of the damaged critical facilities repaired	CEO Inspection Report	Monitoring report from CEO	Yearly	BAC and CEO	Administrative expenses Funds for the Repair for the damaged facility

CHAPTER VII – ANNEXES

A. MAPS

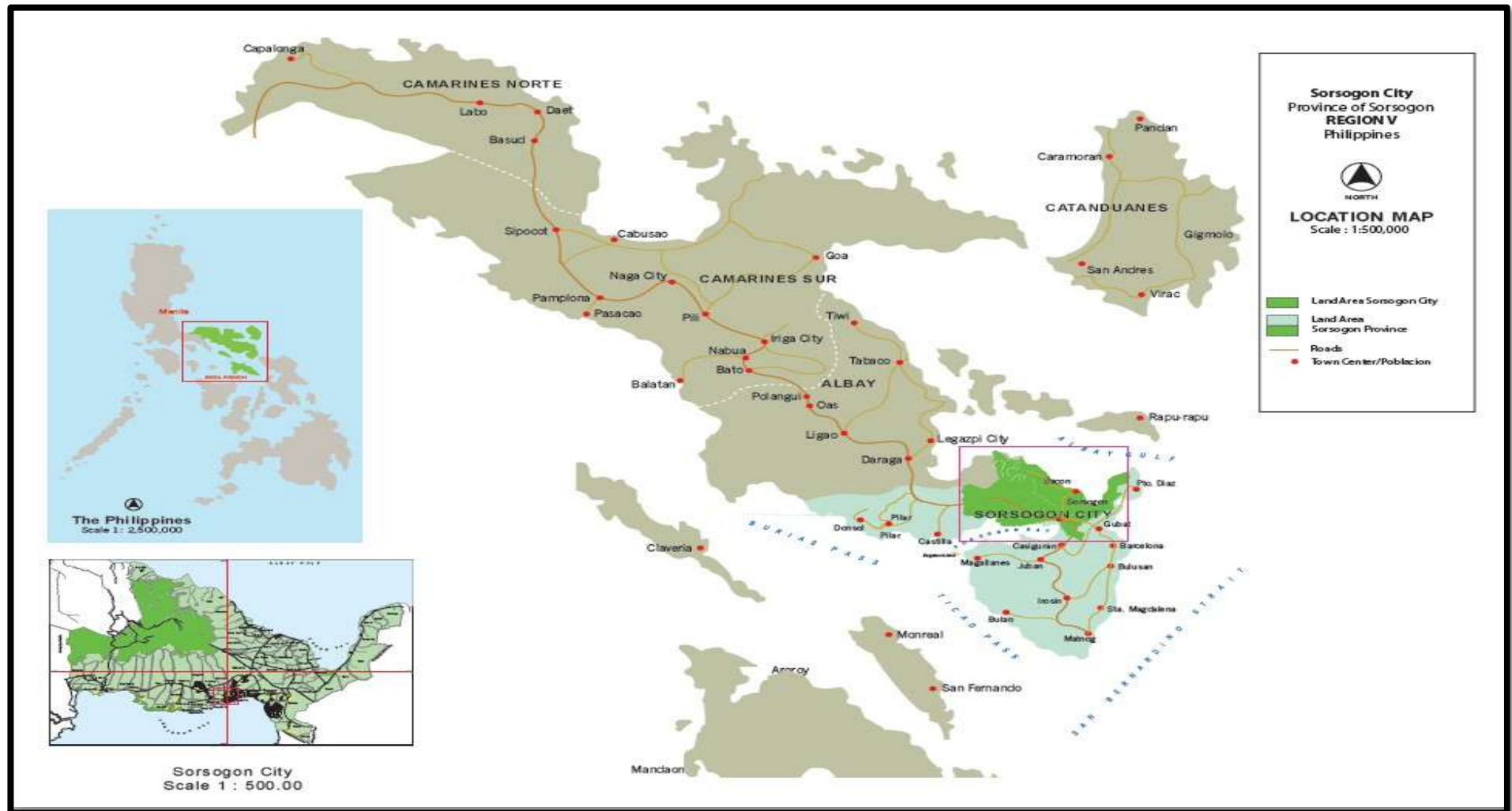


Figure 21: Location of Sorsogon City

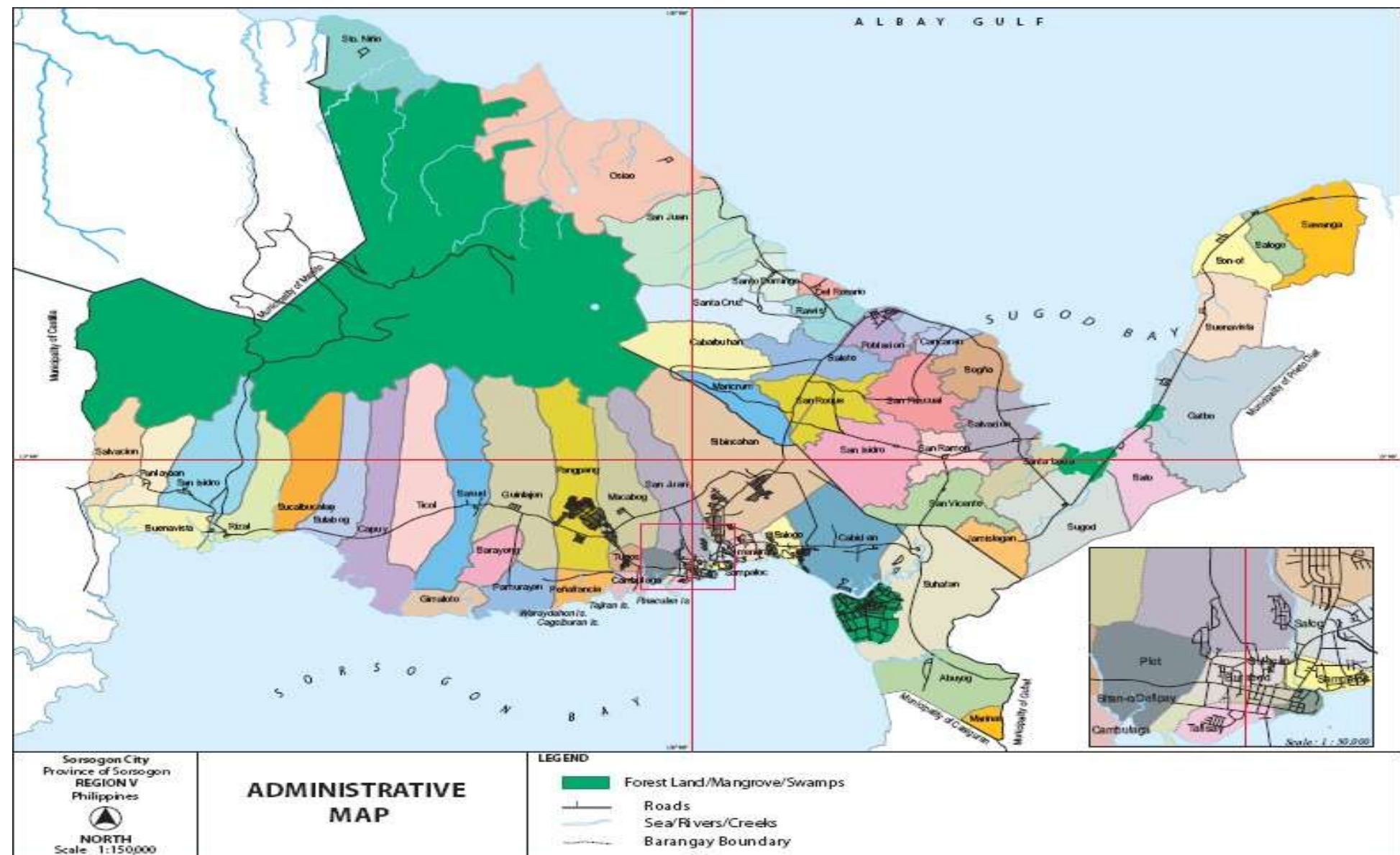


Figure 22: Administrative Map of Sorsogon City

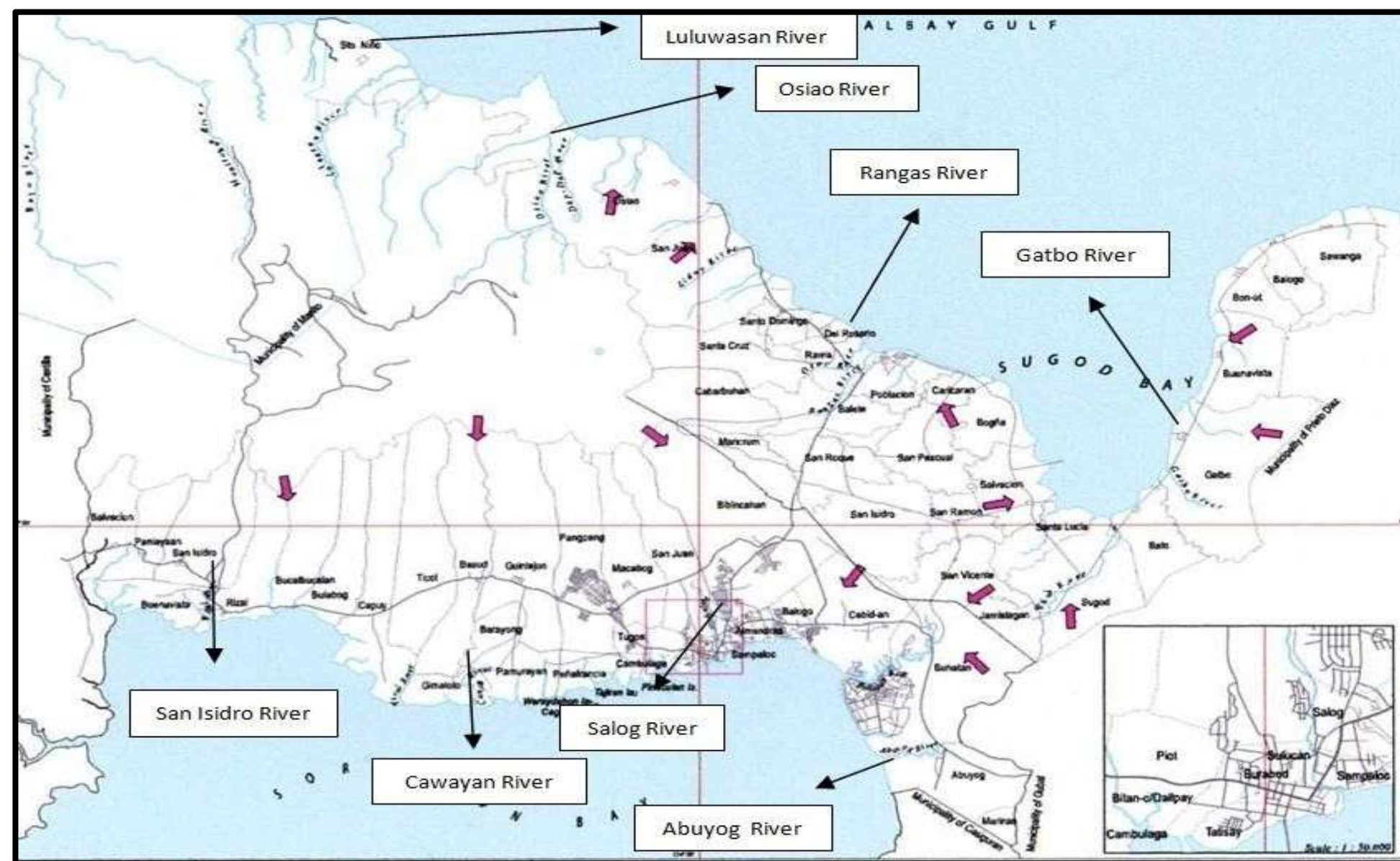


Figure 23: Map of Rivers

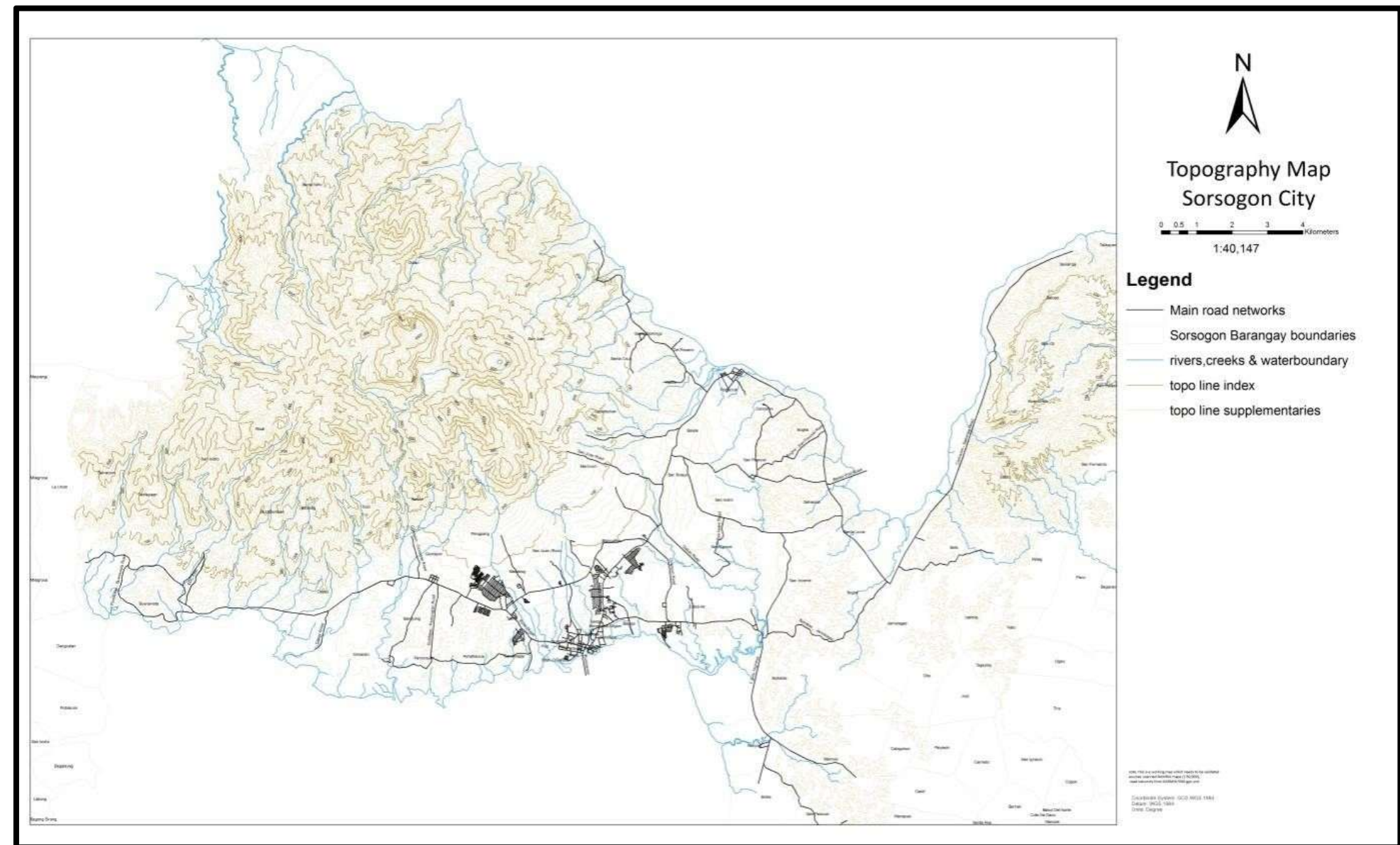


Figure 24: Topography Map

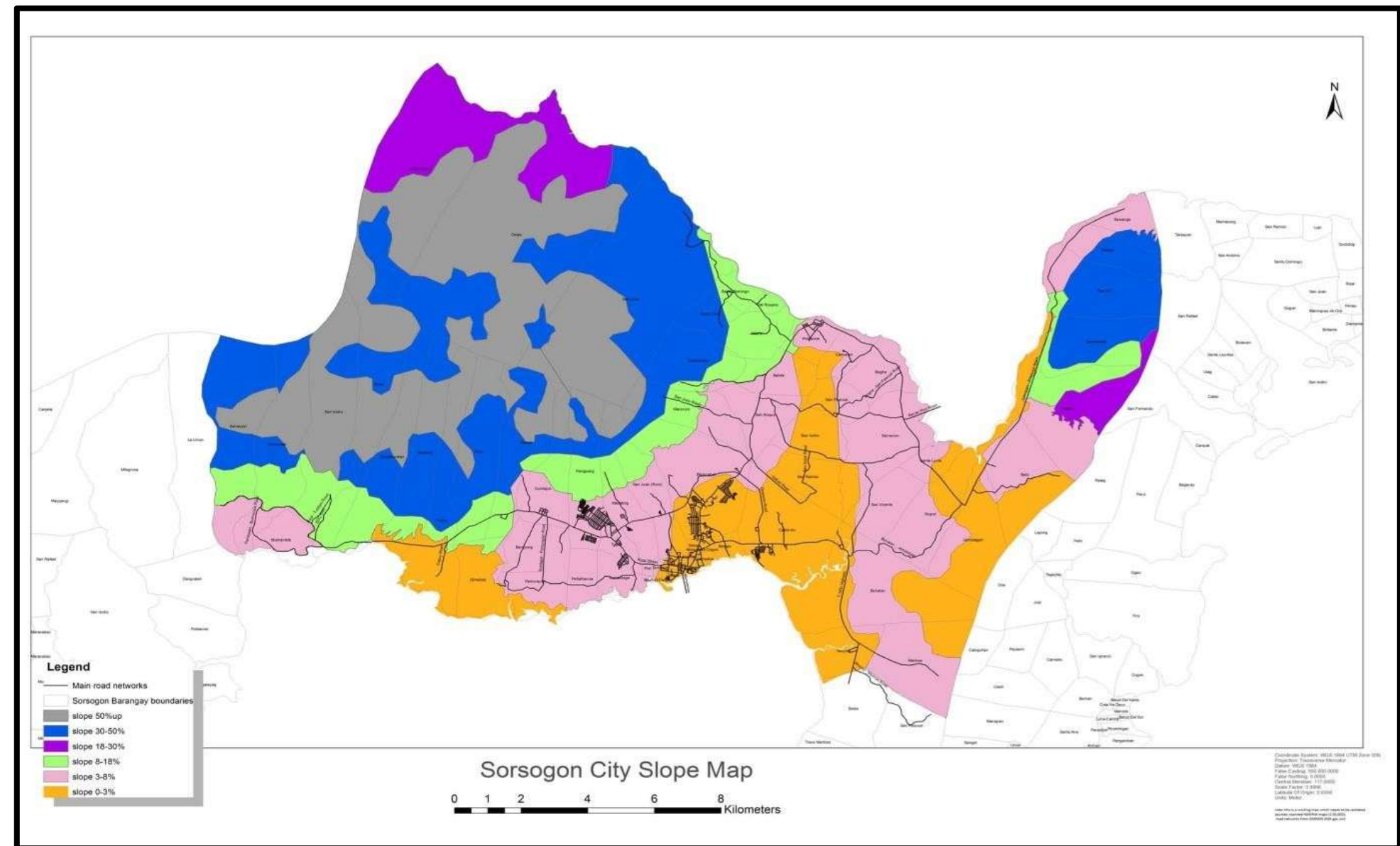


Figure 25: Slope Map

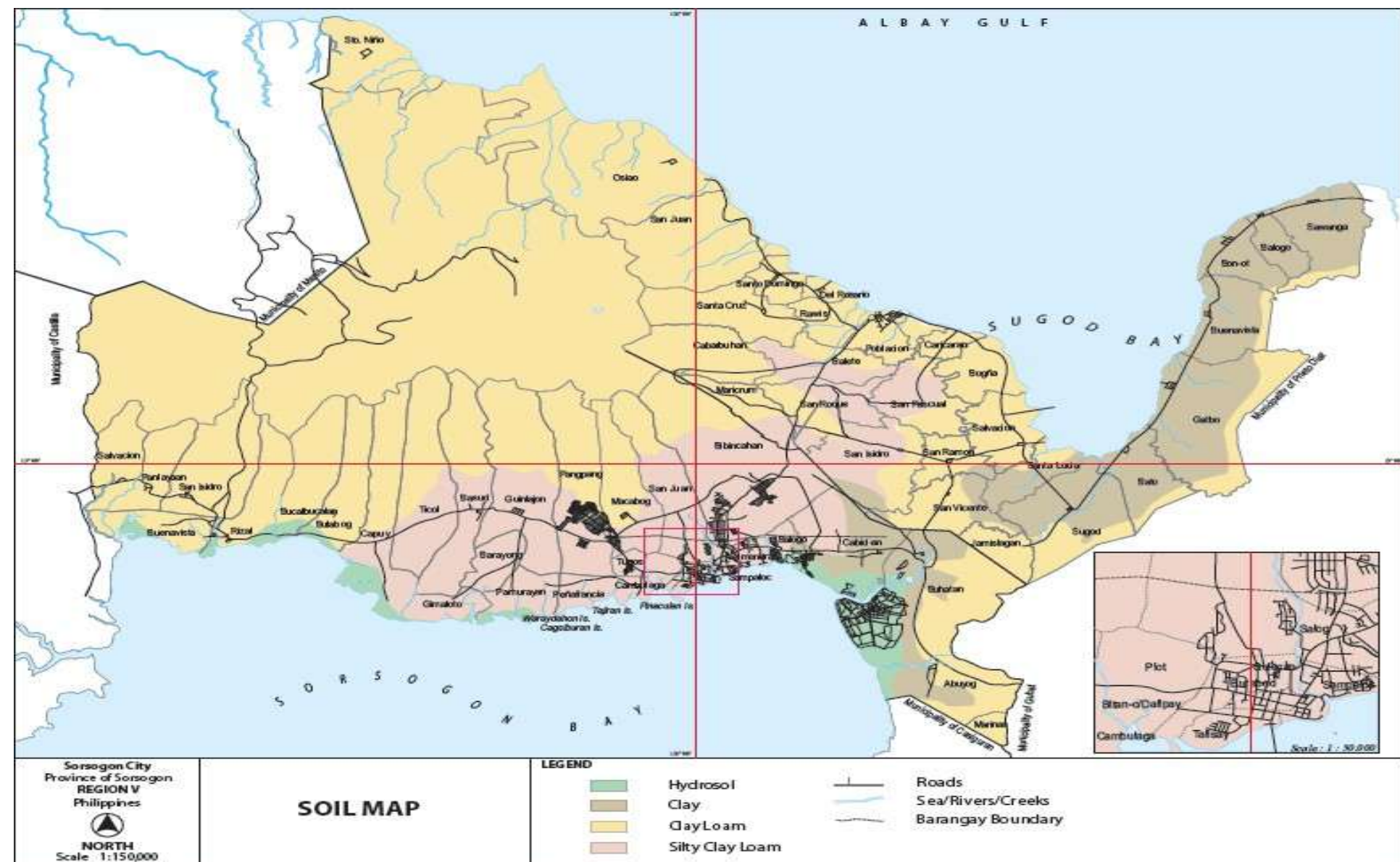



Figure 26: Soil Map

 <div style="text-align: center;"> CITY GOVERNMENT OF SORSOGON <hr/> Quality Management System ISO 9001:2015 </div>		AAA-01							
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		Date of Effectivity: 28 January 2021							
Emergency Medical Services									
<p>1. PURPOSE</p> <p>This procedure intends to define the controls needed to ensure that emergency medical services are within the prescribed operational procedure to save lives, reduce negative health impacts and ensure public safety.</p> <p>2. EXPECTED OUTPUTS</p> <p>By implementing the controls defined in this procedure, the following specific outputs are expected:</p> <p>2.1. Timely arrival of EMS team on emergency scene. 2.2. Prompt on-scene management care to sick or injured person/s. 2.3. Well-timed transportation of patient/s to hospital for advance level of medical care.</p> <p>3. SCOPE</p> <p>The controls specified in this procedure applies to improve safety and health of EMS personnel and sick or injured person/s during emergency response.</p> <p>This procedure covers the activities from EMS receiving of call/request, response, arrival on scene, on scene care, care in transit and transfer to definitive care of sick or injured person.</p> <p>4. DEFINITION</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">EMS Team</td><td>Group of people trained in skills to provide immediate lifesaving care for critical patients. They conduct noninvasive interventions to help save lives and reduce harm at emergency sites.</td></tr> <tr> <td>Emergency</td><td>A serious, unexpected, and often dangerous situation requiring immediate action.</td></tr> <tr> <td>Medical care</td><td>Emergency medical attention given to an individual who needs it. It includes those medical services required for the immediate diagnosis</td></tr> </table>				EMS Team	Group of people trained in skills to provide immediate lifesaving care for critical patients. They conduct noninvasive interventions to help save lives and reduce harm at emergency sites.	Emergency	A serious, unexpected, and often dangerous situation requiring immediate action.	Medical care	Emergency medical attention given to an individual who needs it. It includes those medical services required for the immediate diagnosis
EMS Team	Group of people trained in skills to provide immediate lifesaving care for critical patients. They conduct noninvasive interventions to help save lives and reduce harm at emergency sites.								
Emergency	A serious, unexpected, and often dangerous situation requiring immediate action.								
Medical care	Emergency medical attention given to an individual who needs it. It includes those medical services required for the immediate diagnosis								
Prepared by: SGD. LUISITO H. MENDOZA, JR. Department Head	Reviewed by: SGD. Atty. MARK GERALD GUIRINDOLA Quality Management Representative	Approved by: SGD. MA. ESTER E. HAMOR City Mayor							



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Emergency Medical Services

and treatment of medical conditions which, if not immediately diagnosed and treated, could lead to serious physical or mental disability or death.

Standard of care

Domain of acceptable practice, as defined by scope of practice, current evidence, industry consensus and experts.

Team Leader

Someone who leads the call and provides guidance and direction for setting priorities, scene and patient assessment and management.

Trauma

Emergency which is typically injury related which is usually physical harm from external source.

Medical

An acute injury or illness that poses an immediate risk to a person's life or long-term health, sometimes referred to as a situation risking "life or limb".

Medical
Conduction/Transport

Wherein patient will be returning to home after a special procedure/s has been done from hospital or facility. In other case, patient will be transferred to other hospital for advance medical care.

5. RESPONSIBILITIES

Dispatch Officer

Receive incoming calls/messages via CDRRMO support hotlines (CP No. 09294317493/ Landline No. (056) 311 3639) and record report/request of walk-in clients.

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Emergency Medical Services

Record important vital information gathered in the EMS Request Form and dispatch log for reference purposes.

Response Section Chief Evaluate the information written by the dispatch officer on EMS form and forward the same to Operations and Warning Division Head for approval,

Operations and Warning Division Chief Approve request/s for Trauma or Medical emergencies and directs the response section chief for an immediate dispatch of EMS Team.

Department Head Approve request/s for Ambulance Conduction and directs the Operations and Warning Division Head for immediate action.

Ensure that all actions are in conformity with the approved protocols and policy of the office.

6. PROCEDURE OUTLINE

Responsible	Activity	Documents/Materials/Resources
Dispatch Officer	Receive and Record Request for EMS (See Section 7.1)	EMS Request Form
Response Section Chief	Evaluation of Request (See Section 7.2.1)	EMS Request Form

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Emergency Medical Services

Response Section Chief	Referral to concerned agency/ endorsement for approval.	EMS Request Form
Operations Division Head/ Department Head	Approval of Request (See Section 7.3.1 / 7.3.2)	EMS Request Form
EMS Team	Response (See Section 7.3)	Pre-Hospital Care Report
EMS Team	Documentation (See Section 7.4)	Pre-Hospital Care Report Rescue Vehicle Video/Camera Footage/s
Response Section Chief	Review of PCR/ Accomplishment Report (See Section 7.5)	EMS Form/ Weekly Accomplishment Reports

7. PROCEDURE DETAILS

7.1. Request for Emergency Medical Services

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Emergency Medical Services

EMERGENCY MEDICAL SERVICES REQUEST FORM		
Date Requested:	Control Number:	
Time:	Contact Number:	
Location	Name of Patient	No. of Patient/s
Kind of Incident:		
Other details:		
Reviewed By:		Date:
Comments:		
Approved By:		Date:
Comments:		

7.1.1. Emergency Dispatch Officer shall record the following details from the caller or requesting party; 1. Kind of Incident, 2. Location and Landmark/s, 3. No. of Patients, 4. Name and contact number of the caller, 5. Other vital information.

7.1.2. All information gathered by the dispatch officer shall be written in the Emergency Medical Services Request Form.

7.1.3. The Dispatch Officer shall forward the EMS request form containing the gathered information from the caller and or walk-in client/s to Response Section Chief for review and to Operations Division Head for approval.

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Emergency Medical Services

7.2. Review of EMS request.

- 7.2.1. Response Section Chief shall review the information recorded in EMS Request Form and be forwarded to Operations and Warning Division Head for approval. *In case of imminent danger to life*, or when time is of the essence arising from eventualities where *immediate action is necessary* to prevent damage to or loss of *life* or property, he will automatically direct the team leader of EMS for immediate response.
- 7.2.2. If the request is beyond the function of the office, the response section chief shall refer the request to concerned agency or office.
- 7.2.3. Any unclear information shall be coordinated with Dispatch Officer. However, if the data is vibrant, the Response Section Chief shall endorse the document for the approval of the Operations and Warning Division Head.

7.3 Approval of EMS and Medical Conduction/Transport requests.

- 7.3.1 EMS request/s under Trauma or Medical cases shall be approved by Operations and Warning Division Head.
- 7.3.2 Requests for Medical Conduction/Transport and Transport of Locally Stranded Individuals (LSIs) / Returning Overseas Filipinos (ROFs) and Persons Under Monitoring (PUM) shall be approved by the Department Head.
- 7.3.2.a Requesting party for Medical Conduction/Transport shall personally visit the CDRRMO from Monday to Friday (8:00am – 5:00pm) to fill up the Medical Conduction/Transport Request Form and shall be evaluated by the Response Section Chief. Upon evaluation, the request will be forwarded to Department Head for approval.
- 7.3.2.b Request for transport of Locally Stranded Individuals (LSIs), Returning Overseas Filipinos (ROFs) and Persons Under Monitoring (PUM) shall be coordinated via cellular phone or radio by the Provincial Health Office/ City Health Office personnel to the Department Head for approval. Upon approval, the Department Head shall notify the response section chief for timely dispatch of EMS Team/s. for the purpose.

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7.4 Response

- 7.4.1 After the EMS Request is reviewed and approved, the response section chief shall direct the Dispatch Officer to notify EMS team on duty via base radio/cellular phone to make an immediate response on an emergency.
- 7.4.2 The EMS Team Leader shall ensure that all the actions perform in the emergency medical response shall be in accordance with the EMS protocols and procedures.
- 7.4.3 The EMS Team Leader shall update via radio or cellular phone the Response Section Chief the actions taken in response to an emergency.
- 7.4.4 Response Section Chief shall inform the Operations and Warning Division Chief through radio or cellular phone the status of an emergency.
- 7.4.5 Operations and Warning Division Chief shall also notify the Department Head about the emergency through radio or cellular phone.

7.5 Documentations

- 7.5.1 EMS Team shall record the care management activities in the Pre-hospital Care Report including the turn-over of patient/s to hospital for advance level of care.
- 7.5.2 EMS Team shall turn-over the PCR to Response Section for review and will serve as the basis in making weekly accomplishment reports.

8. CONTROL OF NONCONFORMING OUTPUTS

When the expected outputs are not achieved, the following measures are to be implemented:

Non-conforming Output	Corrective Action/s
Late arrival of EMS Team on scene.	1. If delay, the Dispatch Officer shall notify the caller or the requesting party through cellular phone the cause of delay.

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	2. The Dispatch Officer shall communicate with other EMS provider for possible response.
Delayed on-scene care to sick or injured persons	1. Shall notify the family members the causes of delay and transport immediately to hospital for immediate medical care. 2. Shall acknowledge the lapses committed and make an apology. 3. If the delay is due to COVID-19, inform the family member/s about the safety protocol being observed in a well-bred manner.
Untimely transportation of patient/s to hospital for medical treatment.	1. Inform the operation center for possible speedy support. 2. Inform the family member of the patient about the incident and make an apology. 3. The EMS team should continue providing necessary first aid and medical care throughout the transport.

3. REVISION HISTORY

Rev. No.	Nature of Change	Issue Date	Originator	Reviewed by	Approved by
00	Initial Issue	28 January 2021	Department Head	QMR	City Mayor

Prepared by:


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Risk Reduction and Management					
<p>1. PURPOSE</p> <p>This procedure intends to define the controls needed to guide the management, organization, responsibilities and coordination necessary to provide for effective prevention and mitigation, preparedness, response and rehabilitation and recovery from major emergencies or disasters in the city</p> <p>2. EXPECTED OUTPUTS</p> <p>By implementing the controls defined in this procedure, the following specific outputs are expected:</p> <ul style="list-style-type: none"> 2.1. Reliable hazard mapping. 2.2. Judicious hazard assessment, planning and implementation of disaster preparedness programs. 2.3. Timely issuance of warning and advisories. 2.4. On-time evacuation of expose and vulnerable residents to a safe place due to impending hazards. 2.5. Well-timed conduct of Search and Rescue of victims stranded by flood, trapped, injured people in collapsed building, crash vehicle, drowning and lost and injured from hiking, hunting and other outdoor activities. 2.6. On-time submission of Damage Needs Assessment report. <p>3. SCOPE</p> <p>The controls specified in this procedure applies to continually maintain, enhance, and develop disaster risk reduction and management protocol during prevention and mitigation, preparedness to minimum critical preparation (preparation, response and reporting)</p> <p>4. DEFINITION</p> <p>Hazard</p>					
Prepared by: SGD. LUISITO H. MENDOZA, JR. Department Head		Reviewed by: SGD. Atty. MARK GERALD GUIRINDOLA Quality Management Representative			
		Approved by: SGD. MA. ESTER E. HAMOR City Mayor			



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Risk Reduction and Management

Process, phenomenon or human activity that may cause loss of life, injury or other health impacts, property damage, social and economic disruption or environmental degradation.

Vulnerability

The conditions determined by physical, social, economic and environmental factors or process which increases the susceptibility of an individual, a community, assets or system to the impacts of hazards

Risk

The probability of an event and its negative consequences

Exposure

The situation of people, infrastructure, housing, production capacities and other tangible human assets located in a hazard-prone areas.

Mitigation

The lessening or limitation of the adverse impacts of hazards and related disasters.

Preparedness

The knowledge and capacities developed by the government, recovery organizations, communities, and individuals to effectively anticipate, respond to and recovery from the impacts of likely, eminent or current hazard events or conditions.

Prevention

The outright avoidance of adverse impacts of hazards and related disasters. Public awareness

Public awareness

The extent of common knowledge about disaster risks, the factors that lead to disasters and the actions that can be taken, individually and collectively, to reduce exposure and vulnerability to hazards.

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Risk Reduction and Management			
<p>Resilience</p>		<p>The ability of a system, community or society exposed to hazards to resist, absorb, adapt to and recover from the effects of a hazard in a timely and efficient manner, including through the preservation and restoration of its essential basic structures and functions.</p>	
<p>CDRRMC</p>		<p>City Disaster Risk Reduction and Management Council</p>	
<p>SPDRRMO</p>		<p>Sorsogon Provincial Disaster Risk Reduction and Management Council</p>	
<p>5. RESPONSIBILITIES</p>			
<p>Department Head</p>		<p>Responsible for overall emergency policy and coordination; public information and media relations; agency liaison; and proper risk management procedures, through the joint efforts of city government and private organizations.</p>	
<p>Operations and Warning Head</p>		<p>Responsible for coordinating all jurisdictional operations in support of the emergency response through implementation of the concerned contingency plan and recovery plan.</p>	
<p>Planning and Research Division Head</p>		<p>Responsible for collecting, evaluating and disseminating information, hazard profiling and mapping, developing the response plan and situational status in coordination with other functions.</p>	
<p>Prepared by:</p> <p>SGD. LUISITO H. MENDOZA, JR. Department Head</p>	<p>Reviewed by:</p> <p>SGD. Atty. MARK GERALD GUIRINDOLA Quality Management Representative</p>	<p>Approved by:</p> <p>SGD. MA. ESTER E. HAMOR City Mayor</p>	



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Risk Reduction and Management

Logistics Section
Chief

Responsible for providing facilities, services, manpower, equipment and materials.

Admin and Training
Head

Responsible for financial activities, conduct of barangay-based skills training, personnel skills enhancement and other administrative aspects.

6. PROCEDURE OUTLINE

Responsible	Activity	Documents/Materials/ Resources
PREVENTION AND MITIGATION		
Planning Division Head	Risk Assessment and mapping (See Section 7.1.1)	Risk Assessment Report/ Hazard Map
Department Head	↓ Recommend prevention and mitigation measure to CDRMC (See Section 7.1.2) ↓	Minutes of CDRMC Meeting

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Risk Reduction and Management

Department Head	<div>Coordinate with concerned agency/office (See Section 7.1.3)</div> <div>↓</div>	Communication to concerned agency
PREPAREDNESS		
Department Head	<div>Conduct of Information and Education Campaign for DRR (See Section 7.2.1)</div> <div>↓</div>	Radio Station Contract/AVP and PowerPoint presentation
Admin and Training Head	<div>Conduct of Barangay Based Skills Training (See Section 7.2.2)</div>	Module/Training Reports
MINIMUM CRITICAL PREPARATION		
Department Head	<div>Inform and update the CDRRMC and prepare for CDRRMC Meeting. (See Section 7.3.1)</div>	CDRRMC Minutes

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Risk Reduction and Management

Department Head	Send orders and advisories from CDRRMC to BDRRMC. (See Section 7.3.2)	CDRRMC Order and Advisory
Logistics Section Chief	Pre-positioning of logistical equipment and support facilities (See Section 7.3.3)	Equipment, vehicle, support facilities and manpower
Department Head	Recommend evacuation of possible affected individuals and communities. (See Section 7.3.4)	Communication network/ Letter
Department Head	Maintain coordination with warning agencies on a 24-hour basis (See Section 7.3.5)	Internet Connection/ communication network
Department Head	Activate and Manage Emergency Operation Center (See Section 7.3.6)	Communication network and Manpower

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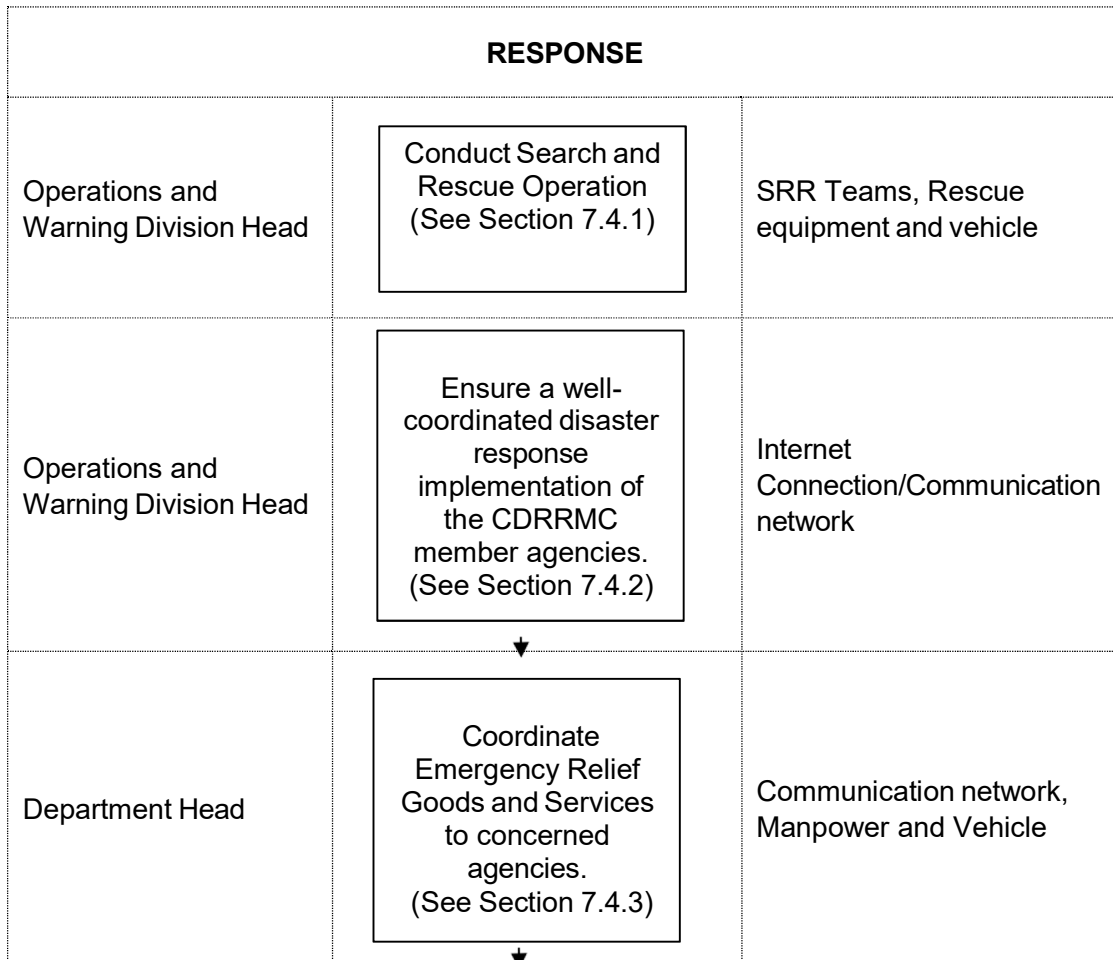
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Risk Reduction and Management



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Risk Reduction and Management

Planning and Research Division Head	Manage communication and information (See Section 7.4.4)	Situational Reports
▼		
Operations and Warning Division Head	Conduct clearing activities (See Section 7.4.5)	Manpower, cutting and clearing tools and vehicle
Department Head	Maintain coordination with warning agencies (See Section 7.4.6)	Communication Equipment, Manpower and Vehicle
REPORTING		

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City Mayor



**CITY GOVERNMENT OF
SORSOGON**
Quality Management System
ISO 9001:2015

CDR-02

Revision
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Risk Reduction and Management

Planning and Research Division Head	Prepare Situational Reports and submit to CDRMC, SPDRMO, OCD and other agency concerned. (See Section 7.5.1)	Situational Report
Planning and Research Division Head	Prepare damage assessment and needs analysis and submit report to SPDRMO, OCD and other agency concerned (See Section 7.5.2)	Damage Assessment and Needs Analysis Report
Planning and Research Division Head	Prepare and recommends rehabilitation, reconstruction, and recovery plan (See Section 7.5.3)	Rehabilitation, reconstruction, and recovery plan

7. PROCEDURE DETAILS

Prepared by:

SGD.
LUISITO H. MENDOZA, JR.
Department Head

Reviewed by:

SGD.
Atty. MARK GERALD GUIRINDOLA
Quality Management Representative

Approved by:

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City Mayor



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7.1. Prevention and Mitigation

- 7.1.1. The Planning Division in coordination with warning agency shall conduct risk assessment and mapping to high-risk communities in Sorsogon City.
- 7.1.2. The Department Head shall recommend to the Sorsogon City Disaster Risk Reduction and Management Council for possible mitigation measure to reduce the risk of the identified hazard that may cause loss of life, injury or other health impacts, property damage, social and economic disruption or environmental degradation.
- 7.1.3. The Department Head shall coordinate with concerned agencies/office for possible assistance for the structural mitigation projects like dikes, flood control, line canals sea wall, etc.

7.2 Preparedness

- 7.2.1 The Department Head together with Admin and Training shall conduct Information Education Campaign (IEC) to inform the affected community and the actions that can be taken, individually and collectively, to reduce exposure and vulnerability to hazards.
- 7.2.2 The Admin and Training shall conduct barangay-based skills training to affected communities to respond to any eventualities due to identified hazards.

7.3 Minimum Critical Preparation

- 7.3.1 Department Head shall inform and update the CDRRMC relative to the possible issuance of warning agencies and prepare for council meeting.
- 7.3.2 Department Head shall send orders and advisories from CDRRMC for the activation of Barangay Disaster Risk Reduction and Management Council.
- 7.3.3 Department Head shall recommend for pre-emptive evacuation of possible affected individuals and communities.
- 7.3.4 Department Head shall maintain coordination with warning agencies on 24 hour-basis through communication network.
- 7.3.5 Department Head shall activate and manage the Emergency Operation Center.

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 <div style="display: inline-block; vertical-align: middle; text-align: center;"> <p>CITY GOVERNMENT OF SORSOGON</p> <hr style="width: 100%;"/> <p>Quality Management System ISO 9001:2015</p> </div>		<p>CDR-02</p>	
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<p>Risk Reduction and Management</p>			
<p>7.3.6 Operations and Warning in close coordination with City Social Welfare and Development Office shall ensure a well coordinated disaster response implementation of the CDRMC member agencies.</p> <p>7.4 Response</p> <p>7.4.1 The Operations and Warning Division Head upon receiving of confirmed distress information and with the approval of the Department Head as the Incident Commander shall conduct search and rescue for victims who are stranded by flood, trapped and injured people in collapsed building/landslide, drowning and lost and injured from hiking, hunting and other outdoor activities.</p> <p>7.4.2 The Planning Division Head shall conduct damage and needs assessment to identify the relief needs and to develop strategies for recovery.</p> <p>7.4.3 Department Head shall coordinate emergency relief goods and services to concerned agencies to provide basic aid and emergency medical care to save and preserve human lives.</p> <p>7.4.5 Planning and Research Division head shall be responsible for the communication and information management, these includes report generation from Barangay Disaster Risk Reduction and Management Council. This division is also responsible for the monitoring, evaluation, consolidation, preparation and submission of reports to Department Head who has the control of Information for public release and/or submission to PDRMC and OCD.</p> <p>7.4.6 Operations and Warning Division in coordination with City Environment and Natural Resources Office and City Engineering Office shall conduct road clearing operations.</p> <p>7.5 Reporting</p> <p>7.5.1 Planning and Research Division shall conducts damage and needs assessment and submit reports to Department Head for approval.</p> <p>7.5.3 Operations and Warning Division shall maintain coordination with warning agencies for continous monitoring of any impending threats.</p> <p>7.5.5 Planning and Research Division shall prepare and recommend rehabilitation, reconstruction, recovery plan and other works and services in coordination various concerned departments and agencies.</p>			
Prepared by: SGD. LUISITO H. MENDOZA, JR. Department Head	Reviewed by: SGD. Atty. MARK GERALD GUIRINDOLA Quality Management Representative	Approved by: SGD. MA. ESTER E. HAMOR City Mayor	



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8. CONTROL OF NONCONFORMING OUTPUTS

When the expected outputs are not achieved, the following measures are to be implemented:

Non-conforming Output	Corrective Action/s
Intangible risk assessment and mapping	Conduct re-assessment and mapping
Inadvisable planning and implementation of disaster preparedness programs	Conduct monitoring and evaluation and update the existing disaster preparedness programs
Untimely issuance of warning and advisories	Maintain coordination with warning agencies for continuous monitoring of any impending threats using reliable communication network
Well-timed conduct of Search and Rescue	Strengthen coordination with Barangay Disaster Risk Reduction and Management Council
On-time submission of Damage Needs Assessment.	Conduct technical assistance to Barangay Disaster Risk Reduction and Management Council for the rapid submission of Damage Needs Assessment.

1. REVISION HISTORY

Rev. No.	Nature of Change	Issue Date	Originator	Reviewed by	Approved by
00	Initial Issue	28 January 2021	Department Head	QMR	City Mayor

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