



**Republika ng Pilipinas
LALAWIGAN NG SURIGAO DEL SUR
BAYAN NG CAGWAIT**

Tanggapan ng Sangguniang Bayan

**EXCERPT FROM THE MINUTES OF THE 24th REGULAR SESSION OF THE SANGGUNIANG BAYAN OF THE
MUNICIPALITY OF CAGWAIT, SURIGAO DEL SUR, HELD AT THE SESSION HALL ON JUNE 23, 2026:**

PRESENT:

**Hon. Melchie C. Tuscano ----- Municipal Vice Mayor
(Presiding Officer)**

REGULAR SANGGUNIANG BAYAN MEMBERS:

Hon. Armando P. Reyes	Hon. Rogen P. Tabugoc
Hon. Joanne Socorro L. Ubongen	Hon. Joel E. Bayogbog, CE
Hon. Arthur M. Sanchez	Hon. Guardiano C. Lozada
Hon. Amelito E. Estrada	Hon. Angelyn P. Prado

EX-OFFICIO MEMBERS:

**Hon. Bernard V. Loma ----- LnB Fed. Pres./SB Member
Hon. Princess Chewon C. Park ----- SK Fed. Pres./SB Member**

ORDINANCE NO. 22-26

AN ORDINANCE CREATING THE AGRICULTURAL AND BIOSYSTEMS ENGINEERING SECTION/UNIT AND PLANTILLA POSITION OF ENGINEER III (AGRICULTURAL AND BIOSYSTEM ENGINEER) UNDER THE MUNICIPAL AGRICULTURIST OFFICE IN THE MUNICIPAL GOVERNMENT OF CAGWAIT, SURIGAO DEL SUR:

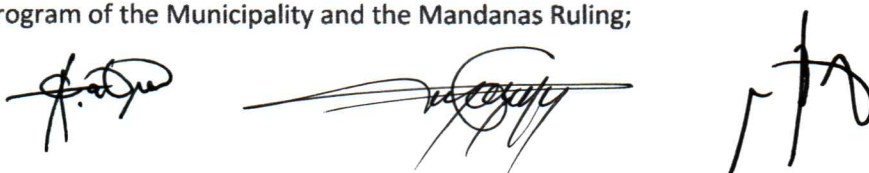
WHEREAS, Sections 76 and 77 of Republic Act No. 7160 otherwise known as the Local Government Code of 1991 provides that the power of the local government unit to design and implement its own organization structure and staffing pattern and the local chief executive has the responsibility for human resources and development in consideration with the financial capability and standards and guidelines prescribed by the Civil Service Commission;

WHEREAS, Section 447 (a) (1) (vii and viii) of Local Government Code authorizes the Sangguniang Bayan to determine the positions, power and duties and salaries of officials and employees of the municipal government;

WHEREAS, Section 29 of Republic Act No. 10601 otherwise known as "Agricultural and Fisheries Mechanization Law" mandates the local government units to created and Agricultural and Biosystems Engineering Groups;

WHEREAS, Joint Memorandum Circular No. 02, series of 2020 of the Department of Agriculture (DA), Department of Budget and Management (DBM), Civil Service Commission (CSC) and The Department of Interior and Local Government (DILG) entitled, "Implementing Guidelines on the Strengthening and Establishment of the Agricultural and Biosystems Engineering Groups of the Local Government Units (LGUs) provided the guidelines on the strengthening and establishment of Agricultural and Biosystems Engineering Unit in the local government units to attain the goals of Republic Act Nos. 8435 and 10601, otherwise known as the Agriculture and Fisheries Modernization Act (AFMA) of 1997 and the Agriculture and Fisheries Mechanization (AFMech) Law, respectively;

WHEREAS, the provision of agricultural and biosystems engineering services is vital and necessary in the development and modernization of agriculture and fisheries and the implementation of Food Security Program of the Municipality and the Mandanas Ruling;



NOW THEREFORE:

BE IT ORDAINED by the Sangguniang Bayan of the Municipality of Cagwait, Province of Surigao del Sur in session assembled, that;

SECTION 1. Title. This Ordinance shall be known as ***"AN ORDINANCE CREATING THE AGRICULTURAL AND BIOSYSTEMS ENGINEERING SECTION/UNIT AND PLANTILA POSITION OF ENGINEER III (AGRICULTURAL AND BIOSYSTEM ENGINEER) UNDER THE MUNICIPAL AGRICULTURIST OFFICE IN THE MUNICIPAL GOVERNMENT OF CAGWAIT"***.

SECTION 2. Definition of Terms. As used in this Ordinance, the following terms shall mean;

- a) ***Agricultural and Biosystems Engineering (ABE)*** – refers to the application of engineering sciences and designs to the processes and systems involved in the sustainable production, post production and processing of safe food, feed, fiber, timber and other agricultural and biological materials and the efficient utilization, conservation and management of natural and renewal resources in order to enhance human health in harmony with the environment. Agricultural and biosystems consist of crops, forestry and other plants, poultry, livestock, fisheries and aquaculture resources and other animals, wildlife and other living things.
- b) ***Agricultural and Biosystems Engineer*** – refers to a person who is registered and licensed to practice agricultural and biosystems engineering in the country and who holds a valid certificate of registration and profession identification card from the Board of Agricultural and Biosystems Engineering and the Professional Regulatory Commission (PRC).
- c) ***Agricultural and Biosystems Power and Machinery*** – refers to farm power and machinery for the production, harvesting, processing, storage, manufacture, preserving, transporting and distribution of agricultural and biological products/materials and includes, but not limited to, tractors and their attachments, power tillers, seeders, transplanters, windmills, harvesting machines, crop protection and maintenance equipment, irrigation equipment and accessories, greenhouses and other thermal conditioning equipment, livestock poultry, fishery and forest equipment, slaughtering equipment, meat/fishery and crop processing equipment, post-harvest machines such as milling machines, dryers, threshers, grain and other strippers, agricultural transport machinery and storage.
- d) ***Agricultural and Biosystems Building and Structures*** – refer to buildings and structures for the production, distribution of agricultural and biological products/materials and includes, but not limited to, silos and its components, agricultural and biosystems machinery and equipment sheds, farm houses, green/screen houses, poultry houses, piggery houses, slaughterhouses, farm-to market roads, farm bridges, agricultural and biological products storage/warehouse, buildings and structures for poultry, livestock, fishery and forestry production and processing, kiln drying and lumber treatment structure, farm equipment, farm supplies and other structures such as self-feeder and soil and water conservation structures.

SECTION 3. Creation of Agricultural and Biosystems Engineering Section/Unit. There is hereby created an Agricultural Engineering Section/Unit under the Office of the Municipal Agriculturist in the Municipal Government of Cagwait headed by a licensed Agricultural Engineer or Agricultural and Biosystems Engineer with the rank Engineer III and personnel whom positions to be created for the purpose of the implementation of the mandated laws.

SECTION 4. Power, Duties and Responsibilities of Agricultural and Biosystems Engineering Section/Unit. The Agricultural and Biosystems Engineering Section shall be responsible for planning, coordinating, regulating and implementing and agricultural, fisheries and biosystems engineering, mechanization and infrastructure programs and projects of the municipality. Specific functions and responsibilities are as follows:



- a) Provide agricultural and biosystems engineering services which include engineering survey, preparation and evaluation of plans, designs, technical specifications, feasibility studies and cost estimates/program of work of irrigation, soil and water conservation and management, small water impounding, small farm reservoir, farm machinery, slaughterhouses, auction markets, poultry dressing plants, post-harvest facilities, auction markets, farm-to market roads and other agricultural, fisheries and biosystems infrastructure projects of the municipal government;
- b) Administer, supervises and coordinate the construction, operation, maintenance, improvement and management of irrigation, soil and water conservation and management, small water impounding, small farm reservoir, farm machinery, slaughterhouses, auction markets, poultry dressing plants, post-harvest facilities, auction markets, farm-to market roads and other agricultural, fisheries and biosystems infrastructure projects of the municipal government;
- c) Undertake the registration of agricultural and fishery machinery and facilities, enforcement of the Philippine Agricultural Engineering Standards/Philippine Agricultural and Biosystems Engineering Standards and other agricultural, fishery and biosystems engineering regulatory activities in coordination and collaboration with the Regional Field Office-Regional Agricultural Engineering Division, concerned national government agencies and other officers of the municipal government. In line with this, the ABE Section shall:
 - 1) Provide assistance to the Bureau of Agricultural and Fisheries Engineering (BAFE) through the Regional Field Office – Regional Agricultural Engineering Division (RFO-RAED) on the validation and surveillance of applications relative the issuance of Permit to Operate to small and medium sized agricultural and fishery machinery and equipment manufacture, fabricators, assemblers and importers;
 - 2) Monitor the compliance on the provision of the after-sales services and warranty of concerned agricultural and fisheries machinery assemblers, manufacturers, importers, suppliers, distributors and dealers in their respective locally in collaboration with BAFE;
 - 3) Maintain and regularly update the data bank on irrigation, post-harvest agricultural machinery and agricultural fishery and biosystems infrastructure projects at all local levels;
 - 4) Conduct inspection, performance testing and evaluation of agricultural, fisheries and biosystems machineries and equipment procured by the municipal government of Cagwait in collaboration with the DA Regional Field Office-Regional Agricultural Engineering Division (RFO-RAED) and Agricultural Machinery Testing and Evaluation Center (AMTEC);
 - 5) Provide assistance to the Municipal Building Official in the evaluation and processing of application permits and certificate of occupancy of agricultural fishery and biosystem buildings and structures to ensure the enforcement of Philippine Agricultural Engineering Standards/Philippine Agricultural and Biosystems Engineering Standards (PAES/PABES) and RA No. 10915 otherwise known as Philippine Agricultural and Biosystems Engineering Act of 2016; and
 - 6) Coordinate with the Bureau of Fisheries and Aquatic Resources (BFAR) on the registration of fish hatcheries, fish breeding facilities, private fishponds and post-harvest facilities for fishing communities pursuant to Section 28 and 33 of RA No. 8850 also known as The Philippine Fisheries Code of 1998.
- d) Establish, maintain and regularly update the municipal database on irrigation, post-harvest, agricultural machinery and other infrastructure.



- e) Coordinate with concerned national government agencies with regard to the implementation of national government programs and projects on irrigation, farm mechanization, post-harvest facilities, farm-to market roads and agricultural, fisheries and biosystems infrastructure within the municipality;
- f) Be in the frontline of the delivery of basic agricultural and biosystems engineering services;
- g) Oversee, coordinate or provide training and extension activities to farmers and fisherfolks particularly in the installation, operation and maintenance of their irrigation, post-harvest, facilities, agricultural, fishery and biosystems machinery projects in coordination with the agriculture and fisheries extension workers. In line with this, the ABE Section shall coordinate and collaborate with state and local colleges and universities, TESDA and other concerned government agencies for the competency assessment and certification of agricultural and biosystems engineering technicians and operators including the establishment and operation of accredited technical-vocational education training (TVET) and assessment centers, learning sites/farm schools, farm tourism sites for agricultural and biosystems engineering within the municipality;
- h) Undertake and/or coordinate the pilot testing commercialization of matured agricultural fisheries and biosystems engineering technologies;
- i) Provide assistance in the organization and operation of the Agricultural and Fishery Mechanization Committee (AFMeC) of the municipality and serve as Vice Chairperson and Secretariat of said Committee, as well as in providing technical assistance and support to the municipal chapter of the Philippine Society of Agricultural and Biosystems Engineer (PSABE) and ABEs in the local implementation of agricultural and fisheries modernization and infrastructure projects;
- j) Responsible in the planning, design and management of communal irrigation system devolved or to be devolved to the Municipal Government pursuant to Section 33 of RA 8435 (AFMA);
- k) Formulate the Municipal Agricultural and Fisheries Mechanization Plan for approval by the Sangguniang Bayan pursuant to Section 33 of RA No. 10601 (AFMeC);
- l) Formulate Municipal Agricultural and Biosystems Engineering Master Plan/Program for approval by the Sangguniang Bayan Pursuant to Joint DA-DILG MC No. 11 Series of 2004 in relation to RA No. 10915. The master plan/program which supports and complements to the CLUP, Local Development Plan, Local Food Security and Agri-Fisheries Modernization Plans shall have the following sub-components:
 - (1) Agricultural, fishery and biosystems mechanization;
 - (2) Soil and water conservation and irrigation;
 - (3) Farm-to market road or farm access road development;
 - (4) Post-harvest, agro-processing and agro-industrial development;
 - (5) Agricultural and biological waste utilization and management; and
 - (6) Farm electrification and bio-renewal-energy development.
- m) Exercise such other powers and perform such other duties and functions as may be prescribed by law or ordinance. This also includes functions and responsibilities on agricultural and biosystems engineering under RA No. 10915, such as, but not limited to animal/livestock production engineering, aquaculture engineering, agricultural and biological waste management and farm electrification and bio/renewable-energy development as part of the agriculture and fisheries modernization, environment protection and food security program of the municipal government;



SECTION 5. Creation of Plantilla Position of Engineer III (Agricultural and Biosystems Engineer).

There shall be created an Engineer III (Agricultural and Biosystems Engineer) under the Office of the Municipal Agriculturist.

SECTION 6. Qualification, Salary Grade and Duties and Functions. The qualifications, salary grade and duties and functions of the Engineer III (Agricultural and Biosystems Engineer) are as follows:

Position	: Engineer III (Agricultural and Biosystems Engineer)
Office	: Office of the Municipal Agriculturist
Salary Grade	: SG-19
Level	: 2 nd Level
Education	: Bachelor's Degree in Agricultural Engineering or Agricultural and Biosystems Engineering
Experience	: 2 years of relevant experience in Agricultural Engineering or Agricultural and Biosystems Engineering
Training	: Eight (8) hours or relevant trainings
Eligibility	: RA 10915 (ABE)

Duties and Functions:

- a) Provide agricultural and biosystems engineering services;
- b) Administer, supervise and coordinate the construction, operation, maintenance, improvement and management of agricultural and biosystems engineering infrastructure and facilities;
- c) Undertake registration of agricultural and fishery machinery and facilities;
- d) Enforce the Philippine Agricultural Engineering Standards/Philippine Agricultural and Biosystems Engineering Standards and other agricultural regulations;
- e) Coordinate with the concerned national agencies on the implementation of national government programs on agricultural and biosystems engineering;
- f) Provide trainings and extension activities to farmers and fisherfolks;
- g) Undertake and/or coordinate the pilot testing and commercialization of technologies;
- h) Assist in the organization and operation of committees and councils;
- i) Plans, designs and manage the devolved/to be devolved communal irrigation systems;
- j) Formulate plans, on mechanization; and
- k) Implement laws and ordinances in relation to agricultural and biosystems engine

SECTION 7. Initial Manpower Complement. (Optional).

- a) The existing Agricultural Engineering Unit (if there is) of the Office of the Municipal Agriculturist and its Agricultural and Biosystems Engineer shall be transferred to and form part of the initial manpower complement to the Municipal Agricultural and Biosystems Engineering Department;
- b) The Municipal Mayor may reassign registered and licensed agricultural and biosystems engineers presently employed at other offices of the Municipal Agricultural and Biosystems Engineer following the CSC rules and regulations on reassignment of personnel;
- c) The existing Municipal/Assistant Agriculturist who is a registered and licensed agricultural and Biosystems Engineers shall be designated by the Municipal Mayor as Municipal Agricultural and Biosystems Engineer, following the CSC rules on designation of personnel;
- d) The HRMO shall immediately prepare the necessary documents for the reallocation or reclassification of Agriculturist or Agricultural Technologist positions of the said Agricultural Engineer position in accordance with DBM Budget Circular No. 03, series of 2003 which will form part in the plantilla positions of the division;
- e) The Municipal Mayor shall hire Agricultural and Biosystems Engineers as emergency, casual or contractual employees pursuant to Section 77 of the Local Government Code of 1991 and other pertinent laws.

SECTION 8. Funding and Implementation. The funding for the implementation of this Ordinance shall be included in the CY 2026 Annual/Supplemental Investment Plan (AIP/SAIP) with appropriation in the approved Annual Budget under the Office of the Municipal Agriculturist.

SECTION 9. Effectivity. The Provisions of this Ordinance shall take effect upon its approval.

Adopted and approved this 23rd day of June 2026 authored by Hon. Guardiano C. Lozada and coauthored by Hon. Rogen P. Tabugoc.

Unanimously Approved

I HEREBY CERTIFY to the correctness of the above-quoted resolution.


ALAN A. CABRERA
Secretary to the Sanggunian

ATTESTED:


MELCHIE C. TOSCANO
Municipal Vice Mayor
Presiding Officer

APPROVED:


GLENN G. BATIANCILA, REE
Municipal Mayor

Date of Approval: 7/17/2026