

Department of Agriculture BUREAU OF PLANT INDUSTRY

692 San Andres St., Malate, Manila, Philippines Email Address: info@buplant.da.gov.p Tel. No. (02) 8521-7650, (02) 8353-6976



MEMORANDUM ORDER No. 94 Series of 2024

SUBJECT:

CREATION AND COMPOSITION OF THE BPI COMMITTEE ON THE PROPOSED SENATE BILL TO DEVELOP THE PHILIPPINE CORN INDUSTRY, ENHANCE THE AFFORDABILITY OF QUALITY FEEDS AND STAPLE FOOD, AND PROVIDE FOR A CORN COMPETITIVENESS ENHANCEMENT FUND (BPI CCEF COMMITTEE)

RATIONALE I.

To establish a formal body to review and develop policies and guidelines for the enactment of the proposed Senate Bill to develop the Philippine Corn Industry, enhance the availability and affordability of quality seeds and staple food, and provide for a Corn Competitiveness Fund.

II. SCOPE

This order shall compose and define the functions of the BPI CCEF Committee.

III. COMPOSITION OF THE BPI RESEARCH AND DEVELOPMENT TECHNICAL CORE TEAM (BPI-RDTCT)

The BPI- CCEF Committee is hereby composed as follows:

Chairperson

RUEL C. GESMUNDO

Assistant Director for Regulatory Services and

Concurrent Chief, National Seed Quality Control Services

Division

Vice Chairperson

HERMINIGILDA A. GABERTAN, Ph.D.

Assistant Director for Research and Development and

Production Support Services

Co-Vice Chairperson

GERONIMA P. EUSEBIO

Adminitrative Chief- Designate and

Officer-in-Charge, Biotechnology Office

Members

PETER M. MAGDARAOG Ph.D.

Division Chief, Crop Pest Management Division

CHRISTOPHER S. CRUZ

Officer-In-Charge, Crop Research and Production

Support Division

ENGR. ELAIZA NICOLE S. DOTIMAS

Officer-In-Charge, Agricultural Engineering Division

EFFECTIVITY DATE: AUGUST 15, 2023 FORM NO: BPI-QMS-KMT-F1 REVISION NO.: 5







Department of Agriculture BUREAU OF PLANT INDUSTRY

692 San Andres St., Malate, Manila, Philippines Email Address: info@buplant.da.gov. Tel. No. (02) 8521-7650, (02) 8353-6976



MARY ANN B. GUERRERO

Council Secretariat, National Seed Industry Council / Plant Variety Protection Office

SHEREENE R. SAMALA

Officer-In-Charge, National Plant Quarantine Services Division

WILLIAM F. MUGOT

Division Chief, Plant Product Safety Services Division

JESUS R. ASPURIA, Ph.D. Chief, BPI- Baguio NCRDPSC

FLORA A. JARILLA Chief, BPI-Los Baños NCRDPSC

DORIS PAZ I. DISCAYA Chief, BPI- La Granja NCRDPSC

YONDRE J. YONDER Chief, BPI- Guimaras NCRDPSC

LORNA E. HERRADURA, Ph.D. Chief, Davao NCRDPSC

ELALIN T. TORIO Assistant Chief- NSQCS

AILEEN A. AGCAOILI Focal Person, Corn Program

RHODA GRACE S. PINTUAN Chief, Planning and Management Office

MA. KRISTINE JOY M. DE GUZMAN Officer-In-Charge, Accounting Section

ANISAH C. GURO-MACALANGCOM Officer-In-Charge, Budget Section **ELLAINE T. MOLON** Officer-In-Charge, Human Resources Section

Ad hoc Member

BPI Legal Consultants

Secretariat

Designated DO Staff Designated ADO-RDPSS Staff Designated ADO-Reg Staff Designated PMO Staff

EFFECTIVITY DATE: AUGUST 15, 2023 FORM NO: BPI-QMS-KMT-F1 **REVISION NO.: 5**







Department of Agriculture BUREAU OF PLANT INDUSTRY

692 San Andres St., Malate, Manila, Philippines Email Address: info@buplant.da.gov.p Tel. No. (02) 8521-7650, (02) 8353-6976



The BPI-CCEF Committee Chairperson shall lead and instruct members on the review, recommendation, planning and management of Corn Competitiveness Enhancement Fund.

The BPI-CCEF Committee Vice Chairperson and Co-Vice Chairperson shall BPI-RDTCT shall perform the duties and responsibilities of the Chairperson in their absence.

The Members of the BPI-CCEF Committee shall:

- 1. Plan for the establishment of the Program Management and Coordinating Office and the Regional Field Offices;
- 2. Draft guidelines on the operationalization of the procurement, sharing and distribution of produced corn seeds;
- 3. Plan for the budget utilization of the Corn Fund;
- 4. Coordinate with the DA- Bureau of Agricultural Research for fund allocation for the conduct of research on varietal improvement of corn;
- 5. Coordinate with the University of the Philippines Los Baños Institute of Plant Breeding -National Plant Genetic Resources Laboratory for germplasm conservation and utilization of corn genetic resources; and
- 6. Plan for the establishment of the corn industry database management system.

The BPI-CCEF Committee Secretariat shall:

- 1. Collect and maintain records;
- 2. Prepare agenda and take minutes of the meeting; and
- 3. Perform other duties as assigned by the CCEF Chairperson.

In view thereof, they are directed to faithfully perform their duties and responsibilities inherent to their respective designation in addition to their present workload.

This memorandum order shall take immediately and shall supersede all other Memoranda inconsistent herewith.

Done this 25th of march 2024.

GERALD GLENN F. PANGANIBAN, Ph.D.

Director

EFFECTIVITY DATE: AUGUST 15, 2023 FORM NO: BPI-QMS-KMT-F1 **REVISION NO.: 5**





NINETEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES

Second Regular Session

SENATE

(In Substitution of Senate Bill No. 120) Senate Bill No.

Prepared by the Committees on Agriculture, Food and Agrarian Reform; Finance; and Ways and Means with Senator Cynthia A. Villar as author thereof

FOOD, AND PROVIDE FOR A CORN COMPETITIVENESS ENHANCEMENT AVAILABILITY AND AFFORDABILITY OF QUALITY FEEDS AND STAPLE TO DEVELOP THE PHILIPPINE CORN INDUSTRY, ENHANCE THE AN ACT FUND

Be it enacted by the Senate and House of Representatives of the Philippines in

- Industry Development Act" SECTION 1. Short Title. - This Act shall be known as the "Philippine Corn
- 9 smallhold farmers, to increase the supply of yellow corn, white corn and other inclusive development and competitiveness of the corn industry, particularly among enhanced production efficiency and efficient post-production facilities feeds industry and for human consumption. It is likewise the policy of the State to indigenous corn varieties to enhance the availability and affordability of corn for the increase the income of farmers and farm workers to alleviate rural poverty through SEC. 2. Declaration of Policy. - It is the policy of the State to promote the
- 0 prime focus on the smallhold corn farmers. responsive government policies and support programs for the corn industry, with Towards this end, the State shall nurture an enabling environment and establish

12

- build stronger partnerships and cooperation with the private sector in recognition of The State shall be committed to providing necessary support and incentives to
- SEC. 3. **Definition of Terms**. As used in this Act:

their vital role in achieving the objectives of this Act

- Corn refers to yellow corn for animal feeds, and white corn and other corn varieties for human consumption;
- 10 5 of providing the nutritional requirements in order to sustain life, promote growth, production, and reproduction; and Feeds refers to a single or combination of ingredients, supplements, and additives by specific formula to be fed directly to animals which is capable
- 12 Ξ C Smallhold Farmer refers to a farmer owning or cultivating three (3) hectares or less of farmland;
- 18 17 16 15 14 13 and updated every five (5) years thereafter and academe. It shall be finalized within sixty (60) days from the effectivity of this Act limited to smallhold farmers, feed processors, livestock farmers, regulatory offices, Act. It shall be crafted in consultation with relevant stakeholders that include but not the strategic direction and key initiatives of the Corn Industry Development under this SEC. 4. Corn Industry Development Roadmap. - The roadmap shall set
- 20 19 spearhead the crafting of the roadmap The BPI, together with the government agencies cited in this Act, shall
- 26 25 24 23 22 21 Office (PMCO) in its main office, with budgetary support from the Corn Fund production areas designated in this Act and a Program Management and Coordinating (PMCO). — The BPI is hereby designated as the implementing agency of this Act BPI Field Offices and the Program Management and Coordinating Office Towards this end, the BPI is hereby authorized to establish BPI field offices in corn SEC. 5. Designation of the Bureau of Plant Industry (BPI); Creation of
- 27 28 and administrative secretariat in the implementation of this Act The PMCO, headed by the BPI Executive Director, shall serve as the planning

2001.20 - Flodis, filedis and pellets, or list of or chastacearis,	The Collection and collaboration and annual appropriation of the common become	Ų
2301 20	The Corn Fund shall consist of an annual appropriation of Three hillion resos	٦ ٦
29 2301.10.00 - Flours, meals and pellets, of meat or meat offal; greaves	Corn Competitiveness Enhancement Fund for the use of these agencies.	26
28 greaves.	Appropriations Act (GAA) of the agencies herein mentioned, there is hereby created a	25
molluscs or other aquatic invertebrates, unfit for human consumption;	(Corn Fund) In addition to the regular budget from the annual General	124
23.01 Flour, meals and pellets, of meat or meat offal, of fish or of crustaceans,	SEC. 8. Creation of the Corn Competitiveness Enhancement Fund	23
25 1007.90.00 - Other		
24 1007.10.00 - Seed	operationalization of sharing and distribution with other provinces.	13
23 10.07 Grain Sorghum	quality corn seeds and feeds they produce. The BPI shall draft guidelines for the	21
22 1004.90.00 - Other	These provinces shall share to other provinces, through the BPI field offices,	20
21 1004.10.00 - Seed	historical corn production data of the country and climatic factors.	19
20 10.04 - Oats	the sole beneficiaries of the Corn Fund under this Act. Their designation is based on	18
19 1003.90.00 - Other	and Cagayan Province are hereby designated as corn production areas and shall be	17
18 1003.10.00 - Seed	SEC. 7. Com Production Areas. – The provinces of Bukidnon, Cebu, Isabela,	16
17 10.03 - Barley		
16 products under the following HS headings or 2022 AHTN Codes, and Descriptions:	production areas in this Act.	15
15 Feeds and Other Products and Ingredients for Feeds Imports include imported	system which shall cater to the needs of the com industry, particularly the com	14
14 1001.99.99 Other	d) Establish a reliable, efficient and holistic corn industry database management	13
13 1001.99.91 Meslin	accessed and utilized for the implementation of this Act; and	12
12 Other	and maintain a corn bank of corn varieties which shall be kept, protected,	Ξ
11 10.01 Wheat and meslin.	0 c) In partnership with the Institute of Plant Breeding at UP Los Banos, establish	10
10 headings or 2022 AHTN Codes, and Descriptions:	9 distribution;	9
9 Feed Wheat Imports include imported products under the following HS	8 research institutions engaged in com varietal improvement, propagation, and	œ
8 1005.90.90.200 Out-Quota	7 research stations in corn provinces designated herein, establish a network of	7
7 1005.90.90.100 In-Quota	6 b) In partnership with the Bureau of Agricultural Research (BAR) and the corn	9,
6 1005.90.90 Other	s Act;	O)
5 10.05 Maize (corn).	a) Manage, supervise and monitor the Corn Fund under Sections 8 and 9 of this	4
4 2022 AHTN Codes, and Descriptions:	3 the following powers and functions under this Act:	w
3 Com Imports include imported products under the following HS headings or	2 functions as the premier government agency in the plant industry, the BPI shall have	IJ
2 following the effectivity of this Act.	SEC. 6. Powers and Functions. – In addition to its existing powers and	_
1 feeds, and other products and ingredients for feeds for the next ten (10) years		

molluscs or other aquatic invertebrates	31
2301.20 - Flours, meals and pellets, of fish or of crustaceans,	30
2301.10.00 - Flours, meals and pellets, of meat or meat offal; greaves	29
greaves.	28
molluscs or other aquatic invertebrates, unfit for human consumption;	27
23.01 Fiour, meals and pellets, of meat or meat offal, of fish or of crustaceans,	26
1007.90.00 - Other	25
1007.10.00 - Seed	24
10.07 Grain Sorghum	23
1004.90.00 - Other	22
1004.10.00 - Seed	21
10.04 - Oats	20
1003.90.00 - Other	19
1003.10.00 - Seed	-
10.03 - Barley	17
products under the following HS headings or 2022 AHTN Codes, and Descriptions:	16
Feeds and Other Products and Ingredients for Feeds Imports include imported	15
1001.99.99 Other	14
1001.99.91 Meslin	13
Other	12
10.01 Wheat and meslin.	=
headings or 2022 AHTN Codes, and Descriptions:	10
Feed Wheat Imports include imported products under the following HS	9
1005.90.90.200 Out-Quota	œ
1005.90.90.100 In-Quota	7
1005.90.90 Other	6
10.05 Maize (corn).	5 1
2022 AHTN Codes, and Descriptions:	4
Com Imports include imported products under the following HS headings or	w
following the effectivity of this Act.	13

(P3,000,000,000.00) sourced from tariff collections on imported corn, feed wheat,

Complete feed :	31	
2309.90 - Other	30	
23.09 Preparations of a kind used in animal feeding.	29	2304.00.90 - Other
included	28	2304.00.29 Other
pellets, of a kind used in animal feeding, not elsewhere specified or	27	- Soya-bean meal
vegetable residues and by-products, whether or not in the form of	26	of pellets, resulting from the extraction of soya-bean oil.
23.08 2308.00.00 Vegetable materials and vegetable waste,	25	23.04 Oil-cake and other solid residues, whether or not ground or in the form
23.07 2307.00.00 Wine lees; argol.	24	2303.30.00 - Brewing or distilling dregs and waste
2306.90.90 Other;	23	manufacture
2306.90.10 Of maize (corn) germ	22	2303.20.00 - Beet-pulp, bagasse and other waste of sugar
2306.90 - Other :	21	2303.10.90 Other
2306.60.90 Other	20	2303.10.10 Of manioc (cassava) or sago
2306.60.10 Ground or in the form of pellets	19	2303.10 - Residues of starch manufacture and similar residues:
2306.60 - Of palm nuts or kernels;	18	dregs and waste, whether or not in the form of pellets
2306.50.00 - Of coconut or copra;	17	bagasse, and other waste of sugar manufacture, brewing or distilling
2306.49.20 Of other colza seeds	16	23.03 Residues of a starch manufacture and similar residues, beet-pulp,
2306.49.10 Of other rape seeds	15	2302.50.00 - Of leguminous plants
2306.49 Other :	14	2302.40.90 - Other
2306.41.20 Of low erucic acid colza seeds	13	2302.40.10 - Of rice
2306.41.10 Of low erucic acid rape seeds	13	2302.40 - Of other cereals:
2306.41 Of low erucic acid rape or colza seeds	11	2302.30.90 Other
 Of rape or colza seeds 	10	2302.30.10 Brans and pollards
2306.30.00 - Of sunflower seeds;	9	2302.30 - Of Wheat:
2306.20.00 - Of linseeds;	∞	2302.10.00 - Of maize (corn)
2306.10.00 - Of cotton seeds;	7	leguminous plants.
fats or oils, other than those of heading 23.04 or 23.05.	6	derived from the sifting, milling or other working of cereals or of
forms of pellets, resulting from the extraction of vegetable or microbial	5	23.02 Bran, sharps, and other residues, whether or not in the forms of pellets,
23.06 Oil-cake and other solid residues, whether or not ground or in the	4	
nut oil.	Ç.	2301.20.90 - Other
ground or in the form of pellets, resulting from the extraction of ground-	12	2301.20.20 - Of fish, with a protein content of 60% or more by weight
23.05 2305.00.00 Oil-cake and other solid residues, whether or not	_	2301.20.10 - Of fish, with a protein content of less than 60% by weight

13 27 13 20 21 22 23 13 14 15 16 85 26 19 8 13 Ξ 5 9 subject to the following guidelines: within the next ten (10) years following the effectivity of this Act, the excess tariff tariff collection exceeds three billion pesos (P3,000,000,000.00) in any given year place within forty five (45) days upon the effectivity of this Act: Provided, That if the Industry Development in the general fund of the national treasury which shall be in total amount be allocated and utilized in accordance with this Act. revenue shall automatically be added to the Corn Fund of the following year and the c ত a) The recipient agency shall be accountable and responsible for Provided further, That allocation and utilization of the Corn Fund shall tariff collections shall be automatically credited to a special account for Corn Any program undertaken in accordance with this Act shall only be deemed The amount allocated shall be released directly to the implementing any existing programs for corn farmers already implemented by the DA and complementary and supplementary to, and shall not be a replacement of charged against the said funds shall not be subject to any ceiling by the continue to be used for the purpose for which it was set aside. Fund releases implementing agencies shall not revert to the general fund but shall Corn Industry Development Roadmap, under Section 4 of this agencies as provided for in this Act based on the objectives and plans of the Department of Agriculture (DA) with a regular report on its fund government agencies concerned. It shall provide the Secretary of the management and utilization of the said fund in coordination with other other agencies concerned Department of Budget and Management; and management and utilization; Provided, That the unutilized portion of the Corn Fund allocated to the ø Allocation, Disbursement and Utilization of the --- Of a kind suitable for poultry --- Of a kind suitable for swine 8 30 139 27 13 13 20 21 22 19 81 17 16 13 4 13 13 Ξ 0 as follows: auditing rules and regulations, the Corn Fund shall be allocated, disbursed and utilized ٩ C 5 in corn producing provinces in this Act and the Program Management and Ten percent (10%) for the establishment and operations of BPI field offices Forty percent (40%) for post-production (25%) and mechanization (15%) of needed personnel (8%), and for roadmap, review of the Corn Fund, and Coordinating Office (PMCO), which shall include the hiring and maintenance system for their farms, through the funding and supervision of the BPI; beneficiaries themselves, as they decide on the appropriate irrigation Ten percent (10%) for irrigation to be established and constructed by the shall source seeds from local Filipino seed producers, until their supply procurement of seeds for distribution to farmers under this Act, the BPI implemented and/or supervised by the BPI: Provided, That in the Twenty percent (20%) for provision of seeds and fertilizers, to equipment such as corn planters, tillers, farm tractors, forage choppers, of corn farms, to be implemented by PHILMECH as grant in kind to eligible divided by both as follows: white corn and other indigenous corn varieties, which shall be respectively Sixty percent (60%) for yellow corn production; Forty percent (40%) for in the manufacturing and provision of the foregoing equipment, tools and PHILMECH shall endeavor to develop and utilize local talents and resources corn-silage facilities), and warehouses and/or silos: processors, and the establishment and improvement of corn post-harvest harvesters, com shellers, mechanical dryers, moisture meters, feed local government units (LGUs) in the form of provision of corn farm farmers' associations or organizations, registered corn cooperatives, and centers (including corn mills, waste utilization facilities and equipment, and rotary seeders, power/boom sprayers, fertilizer spreader/applicator

Provided,

8

holistic database management (2%);

30

Competitiveness Enhancement Fund. - Subject to the usual accounting and

(2%);
Training Institute (4%), PHILMECH (4%) and DA-National Corn Program
cooperatives or associations. The fund shall be utilized by the Agricultural
organizing and clustering of smallholder corn farmers into formal groups,
beneficiaries for maintenance servicing of machinery and equipment, and
productivity, including training course grants, training/capacity building of
e) Ten percent (10%) for extension and training activities to increase com-

f) Ten percent (10%) for research to be implemented by Bureau of Agricultural Research (BAR), 8% of which shall be spent for applied research and 2% for basic research: *Provided*, That research initiatives shall include, but not limited to:

_

5

ø

 i) Nutrient Management which shall look into increase yield and income thru the use of cost reducing technologies (Site-specific Nutrient Management for Maize (SSNM), Integrated Pest Management (IPM), Community-based Participatory Research (CPAR), and development of biofertilizers);

14

- ii) Collection, conservation and utilization of native corn products (i.e. CGUARD or germplasm utilization thru advance research and development) thru development and improvement for resistance to biotic and abiotic stresses, and development and commercialization of high yielding and stress resistant open pollinated varieties and hybrids;
- iii) Pest Management thru development of rapid detection of aflatoxin and other pests;

12 22

21

15 16 17 18

- iv) Mechanization thru development of low-cost postharvest machinesthat will reduce losses; and
- v) Market Analysis which includes survey/study on consumers' preferred
 rice-corn blend.
- SEC. 10. **Beneficiaries/Grantees of Corn Fund.** Within one hundred eighty (180) days from the effectivity of this Act, the DA, in consultation with farmers'

13

30

- cooperatives and organizations and LGUs, shall validate and update the master list of
 eligible beneficiaries to ensure that those listed are corn farmers, cooperatives,
 associations, and organizations.
- The beneficiaries of the Corn Fund are smallhold corn farmers listed in the Registry System for Basic Sectors in Agriculture (RSBSA), and corn farmer cooperatives, associations, or organizations accredited by the DA: *Provided*, That preferential attention shall be given to smallhold corn farmers who are members of cooperatives, associations or organizations.

9 SEC 11. *Review of the Corn Competitiveness Enhancement Fund.* – The 10 following mandatory review of the Corn Fund shall be performed:

- The Philippine Institute for Development Studies (PIDS) shall conduct impact evaluation of the Corn Fund program on com productivity on the third (3rd), sixth (6th) and ninth (9th) year of the effectivity of this Act;
- The percentage allocation of the Corn Fund will be reviewed on the third (3rd) year from the effectivity of this Act for possible revisions should intervention priorities change; and

11 12 13 14 15

- 3. On the ninth (9th) year from the effectivity of this Act, a mandatory review shall be conducted by the Congressional Oversight Committee on Agricultural and Fisheries Modernization (COCAFM) to determine whether the Corn Fund and its utilization as provided for under this Act shall be continued, amended, or terminated. The increase or decrease in farmers' incomes shall be a primary benchmark in determining the effectiveness of the interventions under the program and its possible extension;
- In view of its oversight function, the COCAFM, at any time, may conduct an assessment of the implementation of programs and utilization of Corn Fund as directed under this Act.
- SEC. 12. *Lifting of Export Restrictions on Com.* All laws, rules, regulations, guidelines, and other issuances imposing export restrictions on corn,

except those related to the prevention and spread of plant, animal pests and diseases, are hereby repealed.

IJ

SEC. 13. *Disposition of Corn Fund under the National Food Authority (NFA)*. — The NFA shall liquidate and report on the accomplishment of its existing corn marketing assistance program. Its corn development fund, enhanced electronic trading system for corn, created under Presidential Memo No. 468 dated March 17, 1998, held in trust by the NFA, is hereby dissolved and the remaining money balance transferred to the BPI for inclusion in the Corn Fund.

œ

SEC. 14. **Powers of the President.** -The President is hereby empowered to:

a) Revise or adjust existing rates of customs duties on corn, feed wheat, feeds, and other products and ingredients for feeds imports up to their respective bound rates committed by the Philippines under the WTO agreement on agriculture and under ASEAN Trade in Goods Agreement, including any necessary change in classification applicable to their importation, subject to the provisions of the Customs Modernization and Tariff Act (CMTA): *Provided,* That the adjustment is time-bound and that the power herein delegated to the President shall only be exercised when Congress is not in session: *Provided further,* That any order issued by the President adjusting the applied tariff rates shall take effect fifteen (15) days after publication;

1 6

b) Allow the importation of corn, feed wheat, feeds, and other products and ingredients for feeds products at a lower applied tariff rate to address the situation in the event of any imminent or forecasted shortage, animal disease epidemic, or such other situation requiring government intervention for a limited period and/or a specified volume. Such order shall take effect immediately and can be issued even when Congress is in session.

The power herein delegated to the President may be withdrawn or terminated by Congress through a joint resolution.

 SEC. 15. **Separability Clause.** – If any provision of this Act is declared unconstitutional, the remainder thereof not otherwise affected shall remain in full force and effect.

SEC. 16. *Repealing Clause.* – Such other laws, presidential decrees, executive or orders, letters of instruction, proclamations or administrative regulations that are inconsistent with the provisions of this Act are hereby repealed, amended, or modified accordingly.

8 SEC. 17. *Effectivity.* – This Act shall take effect after fifteen (15) days 9 following the completion of its publication in the Official Gazette, or in a newspaper of 10 general circulation.

11 Approved,