



**NSWMC Resolution No. 1500, Series of 2021**

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**RESOLUTION ADOPTING THE GUIDELINES ON THE ESTABLISHMENT OF  
THE NATIONAL ECOLOGY CENTER**

**WHEREAS**, since the enactment and approval of Republic Act (R.A.) No. 9003 in January 26, 2001 and its effectivity on February 15, 2001, the NATIONAL ECOLOGY CENTER (NEC) has yet to be established;

**WHEREAS**, the importance of the NEC can never be overemphasized, as it is mandated to provide consulting, information, training and networking services for the implementation of the provisions of R.A. No. 9003;

**WHEREAS**, under Section 7 of R.A. No. 9003, the NEC is tasked with the following functions, among others, to wit:

- (a) Facilitate training and education in integrated ecological solid waste management through a model of education, replication, and advocacy programs
- (b) Establish and manage a solid waste management information database system, in coordination with the Department of Trade and Industry (DTI) and other concerned agencies:
  - (1) on solid waste generation and management techniques as well as the management, technical and operational approaches to resource recovery; and
  - (2) of processors/recyclers, the list of materials being recycled or bought by them and their respective prices;
- (c) Promote the development of a recycling market through the establishment of a national recycling network that will enhance the opportunity to recycle;
- (d) Provide or facilitate expert assistance in pilot modeling of solid waste management facilities; and
- (e) Develop, test, and disseminate model waste minimization and reduction auditing procedures for evaluating options.
- (f) Increase the level of awareness on the proper solid waste management and building sustainable, empowered and resilient communities through quad media (TV, Radio, Digital, Print);
- (g) Research, consolidate, and disseminate best practices of other countries and international organizations with the goal of advocating for the adoption of similar practices with regard to solid waste management.

The NEC shall be headed by the director of the Environmental Management Bureau (EMB) of the Department of the Environment and Natural Resources (DENR) in his ex officio capacity. It shall maintain a multi-sectoral, multi-disciplinary pool of experts including those from the academe, inventors,

practicing professionals, business and industry, youth, women and other concerned sectors, who shall be screened according to qualifications set by the Commission.

**WHEREAS**, in the performance of the foregoing functions, the NEC should act, as follows:

- 1) formulate, conduct, and facilitate training programs for local government units (LGU) and private sector on the proper management of solid wastes;
- 2) initiate and promote partnership with other national government agencies, business entities, private sector and development organizations for the proper management of solid wastes and the conduct of all its programs and activities
- 3) develop training programs on the technical operations of solid waste management facilities;
- 4) formulate training programs for deputized enforcers and implementers;
- 5) develop an accreditation and certification system for the conduct and holding of training programs on solid waste management;
- 6) in collaboration with the Department of Education (DepEd) develop an education program that will promote an effective solid waste management system.
- 7) Act as the hub for networking of LGUs, nongovernmental organizations (NGO) and industry on voluntary compliance of the pertinent provisions of the Act; and
- 8) Act as the clearing house for cleaner production/cleaner technologies on solid waste management.

The Ecology Centers shall give primary consideration of making all the information generated, collected, recorded and stored accessible to the general public. Said information shall include data for solid waste management plans, the National Framework, the National Status Report and all other relevant information necessary to ecological solid waste management.

**WHEREAS**, the qualifications for appointment as a member of the NEC, and other matters pertinent to its operation shall be, as follows:

- 1) Be a Filipino Citizen;
- 2) Have a proven and credible track record on his/her field of expertise;
- 3) Has not been convicted of a crime involving moral turpitude;
- 4) Be a reputed authority on specific aspects of solid waste management as related to sectors or areas, such as:
  - a) Reuse or recycling of solid waste;
  - b) Natural science;
  - c) Environment/Ecology/Biodiversity;
  - d) Energy/Renewable energy;
  - e) Economics;
  - f) Social science;
  - g) Health and sanitation;
  - h) Law and policy;
  - i) Development planning;
  - j).Relevant fields of Engineering such as but not limited to Sanitary, Agriculture, Biosystems; and
  - l.) Other relevant or appropriate fields;
- 5) Have a relevant university degree.



#### Process of Selection:

##### 1) Call for Nomination:

The NSWMC shall announce a call for nomination in a newspaper of general circulation and/or in its website;

#### Nominations:

Any candidate for the NEC shall be nominated by an academic or research institution and civil society. The nomination must be in the form of a letter addressed to the NSWMC, together with the documents that support the qualifications of the nominee. Nominations must be submitted on or before the deadline as indicated in the call for nominations. For civil society organizations or private organizations, only those registered with the Securities and Exchange Commission (SEC) shall be eligible to nominate candidates;

Representatives from the NGOs, recycling and manufacturing or packaging industries shall be nominated through a process designed by themselves.

#### Selection:

Based on the foregoing qualifications and submitted credentials, the NSWMC shall sit in session to select the members of the NEC. Selection into the NEC would require the vote of the majority of the members of the NSWMC, after an interview by the Director of the EMB, who heads the NEC, in an ex-officio capacity;

#### Number of members:

The NSWMC shall determine the number of members of the NEC, upon consultation with the Department of Budget and Management (DBM);

#### Appointment:

Upon selection into the NEC, the experts so chosen shall be appointed by the NSWMC as a member of the NEC. The decision of the NSWMC shall be final.

#### Tenure:

Each member of the NEC shall serve for a term of six years and may be subject to reappointment;

#### Removal:

The NSWMC, during its regular meeting, upon recommendation of any member, upon just cause, may remove any member of the NEC, after due process. However, with respect to sectoral representatives, the withdrawal of the appointment of the sectoral representative shall be in writing, and shall also contain the name of the substitute, to be submitted to the NSWMC. The NSWMC shall approve the withdrawal and appoint the sector's substitute, should the substitute pass the interview to be conducted by the Director of the EMB, as ex-officio head of the NEC.

In the event, the substitute fails to pass the interview by the DIRECTOR of the EMB, the sector shall be notified and shall furnish the name of another substitute, who shall undergo the same procedure.

Meetings:

The NEC shall be a collegial body with resolutions and recommendations arrived at collectively.

Internal Rules of Procedure:

Deliberations of the NEC shall be through plenary meetings presided by the Director of the EMB as ex-officio Chairperson. The NEC shall adopt its own rules of procedure in the conduct of its meetings subject to the review and approval of the NSWMC. In approving, adopting and accepting scientific views, the NEC shall abide by the rule of the majority before submitting the same to the NSWMC for consideration and approval.

Compensation:

The NSWMC, in consultation with the Department of Budget and Management (DBM), may set the honoraria of the members of the NEC, either on a per month or per meeting basis, or any other arrangement as may be deemed appropriate.

#### **INTERIM NEC:**

**WHEREAS**, pending the organization of the NEC, the present representatives of the NGOs, manufacturing and packaging or recycling sectors, as well as the representatives of the ex-officio members of the NSWMC, who have been with the NSWMC for a minimum period of two (2) years, shall, in the interim, constitute the NEC to be headed by the Director of the EMB;

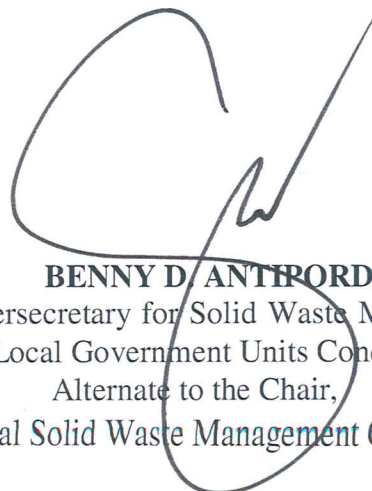
**WHEREAS**, the present representatives of the NGOs, manufacturing and packaging or recycling sectors, as well as the representatives of the ex-officio members of the NSWMC, have the necessary expertise required of the regular members of the NEC. Hence, in the Interim, they shall compose the NEC and shall impart their knowledge, training and expertise to each other during seminars to be conducted for the purpose;

**WHEREAS**, the interim NEC is to establish the initial internal rules for the Center subject to the approval of the NSWMC and the same shall be endorsed once the Center has been officially organized for their amendments, if any. The amended internal rules shall likewise be subject to the approval of the NSWMC before its formal adoption.

**WHEREFORE, BE IT RESOLVED, AS IT IS HEREBY RESOLVED**, that these guidelines be adopted, as they are hereby adopted.

This resolution takes effect upon approval.

**APPROVED** on this 7<sup>th</sup> day of December 2021.



**BENNY D. ANTIPORDA**  
Undersecretary for Solid Waste Management  
and Local Government Units Concerns and  
Alternate to the Chair,  
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