



Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City, Metro Manila

Twentieth Congress
First Regular Session



HOUSE BILL NO 1018

Introduced by **MAGBUBUKID PARTY-LIST Representative FERDINAND "B1" L. BELTRAN**

EXPLANATORY NOTE

Isa sa pinakamahalagang salik sa matagumpay na produksyon ng agrikultura sa Pilipinas ay ang pagkakaroon ng sapat, tuloy-tuloy, at maaasahang suplay ng tubig para sa irigasyon. Ang mga watershed o kagubatang panangga sa tubig ay nagsisilbing pangunahing pinagmumulan ng tubig para sa National Irrigation Systems (NIS) na tumutustos sa mga sakahang umaasa sa patubig.

Sa paglipas ng panahon, maraming watershed sa bansa ang labis na nasira sanhi ng iligal na pagtotroso, pagkakaingin, maling paggamit ng lupa, at iba pang mapanirang aktibidad ng tao. Ang pagkasira ng mga watershed ay nagdudulot ng kakulangan sa suplay ng tubig para sa irigasyon, pagbaha, pagguho ng lupa, at pagbaba ng ani ng mga magsasaka.

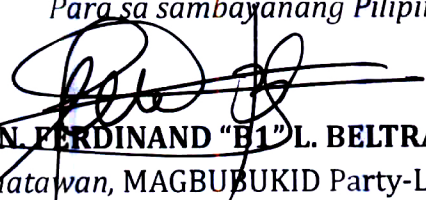
Ang panukalang batas na ito ay naglalayong itaguyod ang pangangalaga, konserbasyon, at rehabilitasyon ng mga watershed na sumusuporta sa mga National Irrigation Systems. Layunin nitong tiyakin ang tuloy-tuloy na suplay ng tubig para sa agrikultura, mapataas ang produktibidad ng mga magbubukid, at mapanatili ang pambansang kasapatan sa pagkain.

Naniniwala tayo na ang pagsasaayos ng ating mga watershed ay hindi lamang hakbang sa kalikasan, kundi ito rin ay isang mahalagang estratehiya para sa pambansang seguridad sa pagkain at kabuhayan ng mga magbubukid.

Ang panukalang ito ay hinain noong ika-19 na Kongreso at buong-pusong isinusulong ngayong ika-20 na Kongreso.

Dahil dito, ang agarang pagsasabatas ng panukalang ito ay buong pusong inirerekomenda upang masiguro ang kinabukasan ng agrikultura sa Pilipinas at ng mga Pilipinong umaasa rito.

Para sa sambayanang Pilipino,


HON. FERDINAND "B1" L. BELTRAN
Kinatawan, MAGBUBUKID Party-List



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HOUSE BILL NO. 1018

Introduced by **MAGBUBUKID PARTY-LIST Representative FERDINAND "B1" L. BELTRAN**

AN ACT

TO PROMOTE THE PROTECTION, CONSERVATION AND REHABILITATION OF WATERSHEDS SUPPORTING THE NATIONAL IRRIGATION SYSTEMS (MS) TO GUARANTEE CONTINUING SUPPLY OF WATER FOR AGRICULTURAL PRODUCTION AND TO INCREASE THE PRODUCTIVITY OF FARMERS TO SUSTAIN FOOD SELF- SUFFICIENCY AND PROVIDING THE FUNDING THEREOF

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

CHAPTER I

1
2 **SECTION 1. Title** - The Act shall be known as the "*Protection of Watersheds Supporting the*
3 *National Irrigation Systems of 2025.* "

4 **SECTION 2. Declaration of Policy.** - In line with the concept of National Patrimony as
5 embodied in Article XII Section 2 of the 1987 Philippine Constitution, "all natural resources
6 are owned by the State, and shall be under the fill control and supervision of the state. "
7 Moreover, Section 4 of the same article provides, "Congress shall, as soon as possible
8 determine by law the specific limits of forest lands and national parks, marking clearly their
9 boundaries on the ground Thereafter, such forest lands and national parks shall be conserved
10 and may not be increased nor diminished, except by law. " Also, as expressly provided in Sec.
11 12 of RA 8435 (AFMA), "all watersheds that are sources of water for existing and potential
12 irrigable areas and recharge areas of major aquifers identified by the Department of
13 Agriculture and the Department of Environment and Natural resources shall be preserved as
14 such at all times. " As watershed being the basic forestland management unit that plays an
15 important role in sustaining the country's life support system, the State hereby adopts a
16 policy for the Protection, Conservation and Rehabilitation of Watersheds Supporting the
17 National Irrigation Systems.

18 Further, the State recognizes the need to protect, conserve and provide the funding thereof
19 to these watersheds areas, which are considered environmentally critical areas, to guarantee
20 a continuous supply of water for irrigation purposes and for other functions to ensure
21 prosperity in agricultural production and eventually, a viable food supply.

22 It is also a state policy to adopt rehabilitation and development measures to preserve and
23 restore these areas in its original status and shall prohibit environmentally critical projects
24 and practices and all other activities, which will endanger the environmental stability and

1 hydrological integrity of these watersheds areas that can cause disruption to its productive
2 condition.

3 **SECTION 3. Coverage** -_This Act shall cover all 143 Identified Watersheds supporting The
4 National Irrigation Systems (NIS) and portions of classified forest lands, which were neither
5 proclaimed, designated or set aside pursuant to law, presidential proclamation, decree or
6 executive order and all other watershed areas, which support the water base infrastructure,
7 that may be proclaimed before and after the passage of this Act. All existing and identified
8 watersheds supporting the National Irrigation Systems, which form part of the established
9 forest reserves and/or established timberland, shall not be subjected to disestablishment
10 proceeding pursuant to the provision of Section 7 of the NIPAS ACT or R.A. 7586.

11 **SECTION 4. Basic Policies**- The Philippine Strategy for Sustainable Development stresses the
12 need to achieve economic growth without degrading environmental quality and mistreating
13 natural resources. The State hereby adopts the policies to ensure the protection, conservation
14 and rehabilitation of watersheds supporting the national irrigation systems as an
15 environmentally critical areas and stop the incessant denudation of watershed,
16 indiscriminate use of forest resources, degradation of the hydrological balance thru logging
17 and mining and other activities which can lead to irreversible damage to the environment
18 which will damage the socio-political and economic lives of every Filipino affected.

19 (a) The State shall protect, conserve and rehabilitate all the Watersheds
20 Supporting the National Irrigation System to ensure continuous supply of
21 water for irrigation to sustain food production.

22 (b)The State, while recognizing the rights of Indigenous Cultural Communities
23 to their ancestral lands, shall protect the Indigenous Peoples occupying the
24 areas, to ensure their economic, social, and cultural well-being in the event that
25 such lands would be inside the Watersheds Supporting National Irrigation
26 Systems.

27 (c)The State shall respect and protect the rights of niral women, whose
28 productive roles are integral to household and national food security, and whose
29 status, arising from prevailing gender inequalities, add to their vulnerability to
30 impacts of climate change, calamities and disasters, and non-protection of their
31 sources of subsistence such as watersheds.

32 (d)The State shall prohibit the encroachment of settlers/emigrants, and loggers,
33 to prevent the cutting of trees and denudation of the forest covers that would
34 endanger the hydrological balance of the watersheds and shall permanently ban
35 kaingin making or the slash and burn method of farming.

36 (e)The State shall prohibit all kinds of mining operation and environmentally
37 critical projects within the Watersheds Supporting the National Irrigation
38 System to prevent the destruction of headwaters, natural waterways and
39 aquifers and to preserve the integrity of the water resources.

40 (f)The State shall be guided by the principle that every Filipino owns all the
41 natural resources and it is part of their heritage. As owners of the national
42 patrimony, everyone has a social responsibility to protect, conserve and
43 develop it for the benefit of all and the generation to come.

44 (g)The State shall institute measures for the creation of National
45 Comprehensive Watershed Management or an Integrated Watershed
46 Management Plan to ensure the development of a sustainable management

1 plan that can be adapted to all the Watersheds Supporting the National
2 Irrigation Systems.

3 (h) The State shall ensure that watershed as an ecosystem and as basic planning
4 and watershed management unit shall be protected, conserved and developed
5 in a holistic, scientific, rights-based, technology based, community-based and
6 collaborative manner for the highest and widest public benefit and based on
7 the inherent productive capacity and sustainable use of these resources for the
8 present and future generations.

9 (i) The State shall ensure the sustainability of water resources, by encouraging
10 a meaningful and active participation of stakeholders especially those who are
11 directly benefited and there from, establish a sustainable and multi-institution
12 capable of addressing natural resources issues in a watershed.

13 (j) The State shall inculcate the importance of watersheds in building resilience
14 to address the effects of climate change.

15 **SECTION 5. Definition of Terms.**

- 16 (a) Ancestral domain area generally belonging to indigenous cultural
17 communities/indigenous peoples (ICCs/IPs) comprising land, inland waters,
18 coastal areas occupied or possessed by ICCs/IPs, by themselves or through their
19 ancestors, communally or individually since time immemorial, continuously
20 through the present except when interrupted by war, force majeure, deceit,
21 stealth, as a consequence of government projects or any other voluntary
22 dealings entered into by government and private individuals/corporations,
23 which are necessary to ensure their economic, social, and cultural welfare,
24 (b) Ancestral land — refers to all lands exclusively and actually possessed,
25 occupied, or utilized by indigenous cultural communities by themselves or
26 through their ancestors in accordance with their customs and traditions since
27 time immemorial and as may be defined and delineated by law.
28 (c) Communal Irrigation System (CIS)" is an irrigation system that is
29 managed by a bona fide Irrigators Association.
30 (d) Conservation — Protection of plant and animal habitat including the
31 management of renewable natural resource with the objective of sustaining its
32 productivity in perpetuity while providing for human use compatible with
33 sustainability of the resource.
34 (e) Critical Watershed A drainage area of a river system supporting existing and
35 proposed hydroelectric power, irrigation works or existing water facilities
36 needing immediate protection and rehabilitation to minimize erosion and
37 improve water yield.
38 (f) Encroachment — The act or action of using forest land contrary to the
39 provisions provided for in forestry laws and regulations With regard to forest
40 land uses.
41 (g) Environmentally Critical Areas - Area delineated as environmentally sensitive
42 such that significant environmental impact are expected if certain type of
43 proposed projects or programs are located, developed or implemented In it.
44 (h) Environmentally critical project — Project or program that has high potential
45 for significant negative environmental impact.
46 (i) Forest Degradation — Changes within the forest whether natural or human-
47 induced which negatively affect the structure or function of the stand or site,

1 and thereby lower the capacity to supply products and/or services resulting to
2 a degraded forest.

3 (j) Forest Land — Includes public forest, permanent forest or forest reserves, and
4 forest reservations.

5 (k) Forest Reserves or Permanent Forest — Refer to those lands of the public
6 domain which have been the subject of the present system of classification and
7 declared to be needed for forest purposes under PD 1559; Forest land which
8 has been reserved by the President of the Philippines for any specific purpose
9 or purposes.

10 (i) Forest Resources — Includes soil and all elements found on it, above and below
11 the ground in an area classified as forestland.

12 (m) Headwaters - The upper reaches of a stream or river.

13 (n) Integrated Watershed Management —The process of guiding and organizing
14 land and other resource use in a watershed to provide desired goods and
15 services without affecting adversely soil and water resources. It involves
16 multiple natural resources and requires understanding of the relationship
17 among land-use, soil, water and linkages between uplands and downstream
18 areas

19 (o) Irrigable Lands" refers to lands, which display marked characteristics justifying
20 the operation of an irrigation system.

21 (p) Irrigated Lands" refers to lands services by natural irrigation or irrigation
22 facilities.

23 (q) Irrigation System- refers to a system of irrigation facilities covering contiguous
24 areas

25 (r) Irrigation water Portion of a runoff that is being used in irrigation. The
26 intentional application of water to the soil usually for the purpose of crop
27 production.

28 (s)Kaingin making — A farming system based on shifting, or slash and burn clearing
29 of forest for the planting of agricultural and agro-forestry crops.

30 (t) Mining operation means mining activities involving exploration, feasibility,
31 development, utilization and processing.

32 (u) National Irrigation System (NIS)- refers to a major irrigation system managed
33 by the National Irrigation Administration.

34 (v) Public forest - the mass of lands of the public domain which has not been
35 subjected to the present system of classification for the determination of which
36 lands are needed for forest purposes and which may not be acquired by
37 prescription under the provisions of the Civil Code, nor registered pursuant to
38 Section 14(2) of the Property Registration Decree.

39 (w) Water Resources — Refers to the quality and quantity of water produced
40 naturally as one of the earth's major resources.

41 (x) Watershed - A land area drained by a stream or fixed body of water and its
42 tributaries having a common outlet for surface-runoff. These are areas that have
43 been identified and evaluated to provide critical and vital natural, ecological,
44 environmental and physical beneficial services such as water, biodiversity,
45 energy, irrigation, social and cultural, among others to a specific area or
46 community and whose existing biophysical condition demands immediate
47 rehabilitation, protection and management to prevent its further denudation,
48 deterioration and exploitation.

1 (y) Watershed Management - The process of guiding and organizing land and other
2 resource uses in a watershed to provide desired goods and services without
3 adversely affecting soil and water resources.

4 (z) Watershed reservation — a forest land reservation established to protect or
5 improve the conditions of water yield thereof or reduce sedimentation.

6 **SECTION 6. SCOPE-** This Act shall cover all 143 Identified Watersheds Supporting the 165
7 National Irrigation Systems of the National Irrigation Administration, to wit:

8 **CAR**

9 1. Chico River Watershed, supporting the Lower Chico and Upper Chico River
10 Irrigation systems, located in the provinces of Mt. Province, Ifugao, Kalinga and
11 Apayao, covering the municipalities of Bauko, Sabangan, Bontoc, Sagada,
12 Sandangan, Barlig, Tinoc, Hugdungan, Tanudan, Lubuagan, Tinglayan, Pinukpuk,
13 Tabuk, Balbalan, Pasil and Coner with an area of 330,000 hectares, more or less.

14 2. Mallig River Watersheds supporting the Mallig River Irrigation System, located
15 in the provinces of Kalinga and Mt. Province, covering the municipalities of
16 Tanudan, Tabuk, and Paracelis, with an area of 45,580 hectares, more or less

17 3. Abulog River Watershed supporting the Abulog-Apayao River Irrigation System,
18 located in the province of Apayao, covering the municipalities of Calanasan,
19 Kabugao, Putol, Flora and Coner, with an area of 205,000 hectares, more or less.

20 4. Manucotae River Watershed, supporting the Pamplona River Irrigation System,
21 located in the province of Cagayan and Apayao, covering the municipalities of
22 Pamplona and Luna, with an area of 1,920 hectares , more or less.

23 **REGION 1**

24 I. Bulu River Watershed supporting the Bulu River Irrigation System, located in the
25 province of Ilocos Norte, covering the municipalities of Bangui, with an area of
26 17,200 hectares, more or less.

27 2. Laoag River Basin, Magalis-Papa River Watershed and Cura River Watershed
28 supporting Bonga Pump No. 1 and 2 and 3, Dingras and Cura RIS, located in the
29 province of Ilocos Norte, covering the municipalities of Sarrat, San Nicolas, and
30 Laoag City, Espiritu, Nueva Era and Pinili, with an area of 69,700 hectares, more
31 or less.

32 3. Vintar River Watershed supporting the Laoag-Vintar RIS and NMC Pasuquin RIS,
33 located in the province of Ilocos Norte, covering the municipalities of Vintar,
34 Burgos and Bangui, with an area of 29,000 hectares, more or less.

35
36 4. Sta Maria River Watershed supporting the Sta Maria-Burgos RIS, located in the
37 province of Ilocos Sur, covering the municipalities of Burgos, Santiago, Banyuyom,
38 Lidlidia and San Emilio, with an area of 16,400 hectares, more or less.

39 5. Buaya River Watershed supporting the Buaya RIS, located in the province of
40 [locos Sur, dcovering the municipalities of Candon, Sta Lucia, Gregorio del Pilar,
41 Sta Lucia, Salcedo, Sta Cruz, Suyo and Sigay., with an area of 16,800 hectares, more
42 or less.

- 1 6. Amburayan River Watershed and Chico-Paduquit River Watershed supporting
2 Amburayan and Tagudin RIS, respectively, located in the provinces of Ilocos, Sur,
3 La Union and Benguet, covering the municipalities of Tagudin, Sugpon, Sudipen,
4 Atok, Kibungan, Bakun, Tublay, Kapangan, Bugias, Suyo, Alilem, Sigay, Cervantes
5 and Bakun with an area of 99,300 hectares, more or less.
- 6 7. Aringay River Watershed- supporting Masalip RIS, located in the provinces of La
7 Union and Benguet, covering the municipality of Aringay, Tubao, Pugo, Sablan,
8 Tuba and Baguio City, with an area of 27,300 hectares, more or less.
- 9 8. Bued River Watershed- supporting the San Fabian RIS, located in the province of
10 Pangasinan, La Union and Benguet, covering the municipalities of San Fabian, San
11 Jacinto, Pozorrubio, Sison, Pugo, Rosario, Tuba and Itogon with an area of 29,700
12 hectares, more or less.
- 13 9. Dumuloc River Watershed- supporting the Dumuloc RIS, located in the provinces
14 of Pangasinan and Zambales, covering the municipalities of Bugallon and Sta
15 Cruz, with an area of 8,200 hectares, more or less.
- 16 10. Agno River Watershed- supporting the Agno RIS, located in the provinces of
17 Benguet, Pangasinan and Nueva Viscaya, covering the municipalities of Buguias,
18 Kabayan, Bokol, La Trinidad, Itogon, Baguio City, Sta Maria, San Nicolas. Sto
19 Tomas, Asingan, Tayug, San Manuel and Kayapa, with an area of 228,400 hectares
20 more or less.
- 21 11. Ambayoan Ambayoan RIS and ADRIS Extension, located in the provinces of
22 Pangasinan, Nueva Viscaya and Benguet, covering the municipalities of San
23 Nicolas, Sta Fe, Kayapa and Itogon, with an area of 5,900 hectares, more or less.
- 24 12. Dipalo River Watershed- supporting the Dipalo RIS, located in the provinces of
25 Pangasinan and Nueva Ecija, covering the municipalities of Umingan and Lupao,
26 with an area of 4,200 hectares, more or less.
- 27 13. Agno-Banawan River Watershed- supporting the Lower Agno-Totonogen RIS,
28 located in the province of Pangasinan.
- 29 14. Agno-Sinucalan-Tuboy Watershed- supporting the Agno-Sinucalan RISS located
30 in the provinces of Pangasinan and Benguet, covering the municipalities of San
31 Manuel and Itogon with an area of 152,350 hectares, more or less.

32 **REGION 2**

- 33 1. Magat River Watershed- supporting the Magat River Irrigation System (MARIIS)
34 located in the provinces of Nueva Viscaya, Isabela and Ifugao, covering the
35 municipalities of Dupax del Norte, Dupax del Sur, Aritao, Bayombong, Solano,
36 Bagabag, Diac, Ramon, Naguilian, Ilagan, Gamu, Lagawe and Mayayao With an area
37 of 412,300 hectares, more or less.
- 38 2. Baua River Watershed (Convergence WFR)- supporting the Baua RIS, located in
39 the provinces of Cagayan, covering the municipality of Gonzaga, with an area of
40 5,000 hectares, more or less.

- 1 3. Dummun River Watershed- supporting the Dummon RIS, located in the province
2 of Cagayan, covering the municipality of Capissayan, with an area of 20,600
3 hectares, more or less.
- 4 4. Pared River Watershed- supporting Baggao RIS located in the province of Cagayan,
5 covering the municipality of Baggao and Penablanca, with an area of 20,950
6 hectares, more or less.
- 7 5. Zinundungan river Watershed- supporting Zinundungan RIS, located in the
8 provice of Cagayan, covering the municipality of Sto Nino, with an area of 21,500
9 hectares, more or less,
- 10 6. Pinacanauan de Tuguegarao River Watershed- supporting Pinacanauan RIS,
11 located in the province of Cagayan, covering the municipalities of Penablanca and
12 Maconancon, with an area of 12,920 hectares, more or less.
- 13 7. Pinacanauan de San Pablo Watershed- supporting the San Pablo-Cabagan RIS,
14 located in the province of Isabela, covering the municipalities of San Pablo and
15 Maconancon, with an area of 13,450 hectares, more or less.
- 16 8. Pinacanauan de Tumauni River Watershed- supporting the Tumauni RIS, located
17 in the province of Isabela, covering the municipalities of Tumauni, Cabagan,
18 Divilacan, and Maconancon, with an area of 17, 630 hectares, more or less.

19 **REGION 3**

- 20 1. Tarlac River Watershed and Odonell Watershed- supporting Tarlac, Odonell and
21 San Miguel RIS, located in the provinces of Tarlac and Zambales, covering the
22 municipalities of Capas, Bamban, Tarlac City and Botolan, with an area of 54,850
23 hectares, more or less.
- 24 2. Camiling River Watershed- supporting Camiling RIS, located in the provinces of
25 Tarlac and Zambales, covering the municipalities of Mayantoc, Candelaria and
26 Masinloc with an area of 24,378 hectares,more or less.
- 27 3. Upper Pampanga River Watershed and Coronnel River Watershed - supporting
28 UPRIS-II and UPRIS III- (Aulo Watershed) located in the province of Nueva Ecija,
29 covering the municipalities of Pantabangan, Caranglan, Palayan City and
30 Bongabon with an area of 113,165 and 70,363.55 hectare more or less
31 respectively.
- 32 4. Caulaman River Watershed- supporting the Caulaman RIS located in the provinces
33 of Zambales and Pampanga, covering the municipalities of San Marcelino,
34 Castillejos, Subic and Floridablanca with an area of 8,662.18 hectares more or less.
- 35 5. Nayom River Watershed- supporting the Nayom RIS located in the provinces of
36 Zambales and Pangasinan, covering the municipalities of Sta Cruz, Infanta and
37 Bugallon with an area of 14,450 hectares, more or less.
- 38 6. Cabaluan River Watershed- supporting the Bayto RIS located in the province of
39 Zambales, covering the municipalities of Sta Cruz and Candelaria with an area of
40 11,260 hectares, more or less.

- 1 7. Sto Tomas River Watershed- supporting the Sto Tomas RIS located in Zambales,
2 covering the municipality of San Narciso with an area of 18,100 hectares, more or
3 less.
- 4 8. Bucao River Watershed- supporting Bucao RIS, located in the province of
5 Zambales, covering the municipalities of Botolan, Cabangan, San Felipe, Iba and
6 San Marcelino with an area of 55,320 hectares, more or less.
- 7 9. Porac-Gumain River Watershed- supporting the Porac-Gumain RIS (2 Intake),
8 located in the province of Pampanga, covering the municipalities of Porac and
9 Floridablanca with an area of 22,500 hectares, more or less.
- 10 10. Angat-Maasim Angat-Maasim RIS, located in the provinces of Bulacan and
11 Pampanga, covering the municipalities of Angat, Norzagaray, San Ildefonso, San
12 Rafael and San Luis with an area of 61,300 hectares, more or less.
- 13 II. Angat-Ipo River Watershed (Convergence WFR)- supporting the Ipo Dam (MWSS),
14 located in the provinces of Bulacan and Rizal, covering the municipalities of
15 Norzagaray, San Jose del Monte, and Rodriguez (Montalban) with an area of 6,600
16 hectares, more or less.
- 17 12. Pinulot River Watershed- supporting the Colo RIS located in the provinces of
18 Bataan and Zambales, covering the municipalities of Dinalupihan, Hermosa,
19 Morong, Olongapo City and Subic with an area of 8,850 hectares, more or less.
- 20 13. Dingalan Watershed- supporting the Dingalan RIS, located in the province of
21 Aurora, covering the municipality of Dingalan, with an area of 4,334 hectares
22 more or less.

23 **REGION 4A**

- 24 1. Balanac River Watershed- supporting the Balanac RIS located in the province of
25 Laguna, Quezon covering the municipalities of Magdalena, Majayjay, Lusiana, and
26 Lucban with an area of 6,600 hectares, more or less.
- 27 2. Mabacan River Watershed- supporting the Mabacan RIS, located in the province
28 of
29
30 Laguna, with an area of 4,900 hectares, more or less.
- 31 3. Llano River Watershed- supporting the Mayor RIS, located in the provinces of
32 Laguna and Quezon, with an area of 3,300 hectares, more or less.
- 33 4. Sta Cruz River watershed- supporting Sta Cruz RIS, located in the province of
34 Laguna with an area of 8,000 hectares, more or less.
- 35 5. San Antonio River Watershed- supporting Sta Maria RIS, located in the provinces
36 of Laguna, Rizal and Quezon, with an area of 1,150 hectares, more or less.
- 37 6. NPC Tailrace and Lewin Creek- supporting the Lumban RIS, located in the province
38 of Laguna, with an area of 1,350 hectares, more or less.

- 1 LAGUNA FLIS - 30,630 HECTARES more or less
- 2 1. Macabling River Watershed- supporting the Macabling RIS, located in the province
- 3 of Laguna, covering the municipality of Cabuyao.
- 4 2. San Cristobal River Watershed- supporting Cabuyao East PIS, San Cristobal RIS
- 5 and Diezmo RIS, located in the provinces of Laguna and Cavite, covering the
- 6 municipalities of Cabuyao, Canlubang, Calamba, Silang and Tagaytay City.
- 7 3: San Juan River Watershed- supporting the San Juan RIS, located in the provinces of
- 8 Laguna and Batangas, covering the municipalities of Calamba, Sto Tomas, Tanauan
- 9 and Malvar.
- 10 CAVITE FLIS - 52,900 hectares, more or less
- 11 I. Maragondon River Watershed- supporting the Balayugan A Dam, Balayugan B Dam,
- 12 located in the province of Cavite, covering the municipality of Naic.
- 13 2. Caisobo River Watershed- supporting the Culong-Culong Dam, located in the
- 14 province of Cavite, covering the municipality of Indang, with an area of 611
- 15 hectares, more or less.
- 16 3. Labac-Alemang River Watershed- supporting the Sahing Dam and Bancud Dam,
- 17 located in the province of Cavite, covering the municipalities of Naic and Indang.
- 18 4. Timalam River Watershed- supporting the Tres Cruses Dam, located in the
- 19 province of Cavite, covering the municipality of Tanza.
- 20 5. Canas River Watershed- supporting the Bayan Dam, Plucena Dam, Matanda A
- 21 Dam, and Matanda B Dam, all located in the province of Cavite, covering the
- 22 municipalities of General Trias, and Tanza.
- 23 6. Ylang-ylang River Watershed- supporting the Pasong Kastila Dam, Butas Marcelo
- 24 Dam, San Agustin Dam and Butas Navarro Dam, all located in the province of
- 25 Cavite, covering the municipalities of Imus.
- 26 7. Lasong Camachile River Watershed- supporting the Butas Lawang Bato Dam,
- 27 located in the province of Cavite, covering the municipality of General Trias.
- 28 8. Imus River Watershed- supporting the Julian Dam, Makuling Dam, Luksuhin Dam
- 29 and Embarcadero Dam, all located in the province of Cavite, covering the
- 30 municipality of Imus, Dasmarinas.
- 31 9. Zapote River Watershed- supporting the Molino Dam located in the province of
- 32 Cavite, covering the municipality of Bacoor.
- 33 10.Palico River Watershed- supporting the Palico RIS, located in the province of
- 34 Batangas, covering the municipalities of Tuy and Nasugbu, with an area of 11,800
- 35 hectares more less
- 36 I l. Lagnas River Watershed- supporting the Lagnas RIS, located in the province of
- 37 Quezon, covering the municipality of Candelaria, with an area of 1,860 hectares,
- 38 more or less.

- 1 12. Janagdong Hanagdong RIS, located in the province of Quezon, covering the
 2 municipalities of Candelaria and Sariaya, with an area of 1,360 hectares, more or
 3 less.
- 4 13. Dumacao River Watershed- supporting Dumacao RIS, located in the province of
 5 Quezon, covering the municipality of Tayabas, with an area of 8,500 hectares,
 6 more or less,
- 7 14. Agos River Watershed- supporting Agos RIS, located in the province of Quezon and
 8 Rizal, covering the municipalities of General Nakar, Infanta, Real, Tanay, and Teresa,
 9 with an area of 91,260 hectares, more or less.
- 10 15. Marikina River Watershed (Convergence WFR)- Supporting the Wawa Dam,
 11 located in the province of Rizal, covering the municipalities of Tanay, Montalban,
 12 Antipolo, Baras and Teresa, with an area of 18,966 hectares, more or less.

13 **REGION 4B**

- 14 1. Bansud River Watershed — supporting the Bansud RIS, located in the province of
 15 Mindoro Oriental, covering the municipalities of Bongabong and Pinamalayan,
 16 With an area of 7,000 hectares, more or less.
- 17 2. Baco-Bocayao River Watershed- supporting the Baco RIS, located in the province
 18 of Mindoro Oriental and Mindoro Occidental, covering the municipalities of Baco,
 19 Naujan, San Teodoro, Sablayan and Sta Cruz, with an area of 26,000 hectares, more
 20 or less
- 21 3. Pula River Watershed- supporting the Pulas RIS, located in Mindoro Oriental,
 22 covering the municipality of Pinamalayan, with an area of 12,970 hectares, more
 23 or less.
- 24 4. Mag-asawang Tubig-Mapalo Rivers Watershed- supporting Mag-asawang Tubig
 25 RIS, located in the province of Mindoro Oriental and Mindoro Occidental, covering
 26 the municipalities Naujan and Sablayan, with an area of 19,565 hectares, more or
 27 less
- 28 5. Pagbahan River Watershed- supporting the Pagbahan RIS, located in the province
 29 of Mindoro Oriental and Mindoro Occidental, covering the municipalities of San
 30 Teodoro, Puerto Galera, Mamburao and Sta Cruz. With an area of 23,380 hectares,
 31 more or less.
- 32 6. Amnay-Patrick River Watershed- supporting Amnay-Patrick RIS, located in the
 33 province of Mindoro Occidental and Mindoro Oriental, covering the municipalities
 34 of Sta Cruz, Sablayan, Baco and San Teodoro, with an area of 20,750 hectares, more
 35 or less.
- 36 7. Mongpong River Watershed- supporting the Mongpong RIS, located in the
 37 province of Mindoro Occidental, covering the municipality of Sablayan, with an
 38 area of 22,300 hectares, more or less.
- 39 8. Cagaray River Watershed- supporting the Cagaray RIS, located in the province of
 40 Mindoro Oriental and Mindoro Occidental, covering the municipalities of
 41 Mansalay, Bulalacao and San Jose with an area of 12,900 hectares, more or less.

1 9. Lumintao River Watershed- supporting the Lumintao RIS, located in the province
2 of Mindoro Occidental, covering the municipality of Sablayan, with an area of
3 38,600 hectares, more or less.

4 10. Malasgao River Watershed- supporting the Malasgao RIS, located in the provinde
5 of Palawan, covering the municipalities of Quezon and Aborlan, with an area of
6 6,360 hectares, more or less.

7 **REGION 5**

8 1. Ponso River Watershed- supporting the Hibiga RIS, located in the province of
9 Albay, covering the municipalities of Pulangui and Oas.

10 2. Basay River Watershed- supporting the Mahaba RIS, located in the province of
11 Albay, covering the municipality of Liago and Oas, with an area of 10,900 hectares,
12 more or less.

13 3. Nasisi River Watershed- supporting the Nasisi RIS, located in the province of
14 Albay, covering the municipalities of Ligao and Guinobatan.

15 4. Bublusan Watershed- supporting the Ogsong RIS, located in the province of Albay,
16 covering the municipalities of Guinobatan and Camalig.

17 5. Buhi-Iriga River Watershed- supporting the Buhi-Lalo and Lake Buhi RIS, located
18 in the province of Camarines Sur and Albay, covering the municipalities of Buhi,
19 Nabua, Iriga City, Tiwi, with an area of 41,350 hectares, more or less.

20 6. Nabua River Watershed- supporting the Barit (Rida) RIS, located in the province
21 of Camarines Sur, covering the municipalities of Baa, Buhi and Iriga City with an
22 area of 19,500 hectares, more or less.

23 7. Daet River Watershed- supporting the Daet RIS, located in the province of
24 Camarines Norte, covering the municipalities of Daet, San Vicente, and Basud, with
25 an area of 6,320 hectares, more or less.

26 8. Talisay River Watershed- supporting the Talisay RIS, located in the province of
27 Camarines Norte, covering the municipalities of Daet and San Vicente, with an
28 area of 2,820 hectares, more or less.

29 9. Sipocot —Pulantuna Watershed- supporting the Libmanan-Cabusao RIS, located
30 in the province of Camarines Sur and Camarines Norte covering the municipalities
31 of Libmanan, Sipocot, Lupi, Ragay del Gallego, and Daet, with an area of 54,000
32 hectares, more or less.

33 10. Pili River Watershed- supporting the Pili RIS, located in the province of Camarines
34 Sur, covering the municipality of Pili, with an area of 2,680 hectares, more or less.

35 U: Tigman River Watershed- supporting the THIRIS Tigman Dam, located in the
36 province of Camarines Sur, covering the municipalities of Calabanga and
37 Tinambac, with an area of 8,990 hectares, more or less.

- 1 12: Hinagyanan River Watershed- supporting the THIRIS Hinagyanan Dam located in
 2 the province of Camarines Sur, covering the municipalities of Calabanga, Bombon,
 3 Magarao and Canaman.
- 4 13.1nainigan/Inarihan Watershed- supporting the THIRIS Inarihan Dam.
- 5 14.Sabang River Watershed- supporting the San Francisco RIS, located in the province
 6 of Sorsogon.
- 7 15. Tubugan River Watershed- supporting the San Ramon RIS, located in the province
 8 of Sorsogon, covering the municipalities of Bulan, Irosin,and Matnog, with an area of
 9 1,590 hectares, more or less.

10 **REGION 6**

- 11 1. Tipuluan River Watershed (Convergence WFR) - supporting the Sibalom-San Jose
 12 RIS, located in the province of Antique, covering the municipalities of Sibalom and
 13 San Jose, with an area of 61,600 hectares, more or less.
- 14 2. Mambusao River Watershed- supporting the Mambusao RIS, located in the
 15 province of Capiz and Aklan, covering the municipalities of Sapián, Jamindán,
 16 Mambusao and Altavas, with an area of 31,630 hectares, more or less.
- 17 3. Aganan River Watershed (joined to Tigum)- supporting the Aganan RIS, located in
 18 the province of Iloilo, covering the municipalities of Alimodian, and Maasin with
 19 an area of 11,300 hectares, more or less.
- 20 4. Barotac Viejo River Watershed- supporting the Barotac-Viejo RIS, located in the
 21 province of Iloilo, covering the municipalities of Barotac Viejo, Lemery and A-Juy,
 22 with an area of 9,150 hectares, more or less.
- 23 5. Jalaur River Watershed (Convergence WFR)- supporting the Jalaur RIS,
 24 located
- 25 in the province of Iloilo, covering the municipalities of Dingle, Pototan, Janiway,
 26 Passi, Duenas, Calinog, Lambunao, Anilao, Banate and Barotac Viejo, with an area
 27 of 107,700 hectares, more or less.
- 28 6. Jalaur-Suage River Watershed- supporting the Suage RIS, located in the province
 29 of Iloilo, covering the municipalities of Janiway, Maasin, Cabatuan, and Lucena,
 30 with an area of 17,480 hectares, more or less.
- 31 7. Sibalom River Watershed- Sibalom-Tigbauan RIS, located in the province of Iloilo,
 32 covering the municipalities of Leon, Alimodian and Tigbauan, with an area of
 33 11,400 hectares, more or less.
- 34 8. Tigum River Watershed(joined to Aganan)- supporting the Sta Barbara RIS,
 35 located in the province of Iloili and Antique, covering the municipalities of
 36 Cabatuan, Maasin, Janiway, Valderama and San Remigio, with an area of 19,200
 37 hectares, more or less.
- 38 9. Bago River Watershed (Convergence WFR)- supporting the Bago RIS, located in
 39 the province of Negros Occidental, covering the municipalities of Bago, Murcia,
 40 Talisay, San Carlos and Calatrava, with an area of 62,500 hectares, more or less.

1 10.Pagiplan River Watershed- supporting the Pagiplan RIS, located in the province of
2 Negros Occidental, covering the municipalities of Binalbagan, with an area of
3 1,756 hectares, more or less.

4 11.Ibajay River Watershed- supporting the Panukayan RIS, located in the province of
5 Aklan, covering the municipality of Ibajay, with an area of 23,400 hectares, more
6 or less

7 **REGION 7**

8 L Caruod Watershed- supporting the Caruod RIS, located in the province of Bohol,
9 covering the municipalities ofUbay, Mabini and Alicia.

10 2. Matutinao Watershed- supporting the Matutinao RIS, located in the province of
11 Cebu, covering the municipality of Badian, Alegria, Malabuyoc, Alcoy and
12 Dalaguete.

13 **REGION 8**

14 1. Magon-Bucan River Watershed- supporting the Balire North RIS, located in the
15 province of Leyte, covering the municipalities of La Paz, Mac Arthur and Inayupan,
16 with an area of 4,500 hectares, more or less.

17 2. Bao River Watershed- supporting the Bao RIS, located in the province of Leyte,
18 covering the municipalities of Ormoc City, Kananga, Capoocan and Cariagara with
19 an area of 5,800 hectares, more or less.

20 3. Binahaan River Watershed- supporting the Binahaan South RIS, Binahaan North
21 RIS, and Lower Binahaan RIS, located in the province of Leyte, covering the City of
22 Ormoc, Municipalities of Jaro, Pastrana and Dagami, Tanauan and Palo with an
23 area of 21,910 hectares, more or less.

24 4. Bito River Watershed- supporting the Bito RIS, located in the province of Leyte,
25 covering the municipalities of Inayopan, Abuyog, and Baybay, with an are of
26 11,380 hectares, more or less.

27 5. Daguitan River Watershed- supporting the Daguitan RIS, located in the province
28 of Leyte, covering the municipalities of Burauen, Albuera, and Dagami with an area
29 of 4,300 hectares, more or less.

30 6. Gibuga River Watershed- supporting the Gibuga RIS, located in the province of
31 Leyte, covering the municipalities of Burauen, Julita, Dulag, La Paz and Sta Cruz,
32 with an area of 5,400 hectares, more or less.

33 7. Guinarona River Watershed- supporting the Guinarona RIS, located in the
34 province of Leyte, covering the municipalities of Dagami and Burauen with an area
35 of 1,450 hectares, more or less.

36 8. Mainit River Watershed- supporting the Mainit RIS, located in the province of
37 Leyte, covering the municipalities of Carigara, Jaro, and Alang-alang with an area
38 of 3,150 hectares, more or less.

1 9. Pongso River Watershed- supporting the Pongso RIS, located in the province of
2 Leyte, covering the municipalities of Carigara, Barugo, and Tunga, with an area of
3 4,020 hectares, more or less.

4 10.Palo River Watershed- supporting the Suong-Tibak RIS, located in the province of
5 Leyte, covering the municipalities of Palo, Jaro, Sta Fe, Alang-alang, and Tacloban
6 City, with an area of 2,350 hectares, more or less.

7 11. alug River Watershed- supporting the Hindang-Hilogos RIS, located in the
8 province of Leyte, covering the municipalities of Hindang, Hilongos and Inopacan,
9 with an area of 7,200 hectares, more or less.

10 **REGION 9**

11 1. Dipolo River Watershed- supporting the Dipolo Dam (RIS) and Salug RIS, located in
12 the provinces of Zamboanga del Sur, covering the municipality of Molave with an
13 area of 67,200 hectares, more or less.

14 2. Labangan-Pulusan-Lantian-Tiwagan River Watersheds- supporting the
15 Labangan

16 RIS, located in Zamboanga del Sur, covering the municipalities of Labangan, and
17 Pagadian City with an are of 43,360 hectares, more or less.

18 3. Sibuguey-Dipili Rivers- supporting the Sibuguey Vallye RIS, located in the province
19 of Zamboanga del Sur with an area of 21,800 hectares, more or less.

20 **REGION 10**

21 1. Manupali River (Convergence WFR)- supporting the Manupali RIS, located in the
22 province of Bukidnon, with an area of 13,850 hectares, more or less.

23 2. Muleta-Kulaman River Watershed (Convergence WFR)- supporting the Muleta
24 RIS, located in the Bukidnon, covering the municipality of Pangantukan and
25 Maramag, with an area of 21,450 hectares, more or less.

26 3: Roxas Kuya River Watershed- supporting the Roxas Kuya RIS, located in the
27 province of Bukidnon, covering the municipality of Maramag, with an area of 9,300
28 hectares, more or less.

29 4. Dipolo-Maranding River Watrershed- supporting the Maranding RIS, located in the
30 province of Lanao del Norte, covering the municipalities of Nunungan and
31 Kapatagan, with an area of 39,350 hectares, more or less.

32 **REGION 11**

33 1. Batutu Watershed- supporting the Batutu RIS, located in the province of Compostela
34 Valley, covering the municipality of Compostela, with an area of 10,500 hectares, more
35 or less.

36 2. Libuganon River Watershed- supporting the Libuganon RIS, located in the province of
37 Davao del Norte and Compostela Valley, covering the municipalities of Kapalong, Sto
38 Tomas, Asuncion, San Vicente, New Correla, Tagum City, Nabunturan, Moncayo and
39 Montevista, with an area of 74,730 hectares, more or less.

- 1 3. Saug River Watershed- supporting the Saug RIS, located in the province of Davao del
2 Norte, Compostela Valley, covering the municipalities of Kapalong, Asuncion and
3 Nabunturan, with an area of 41,100 hectares, more or less.
- 4 4. Lasang River Watershed- supporting the Lasang RIS, located in the province of Davao
5 del Norte, covering the municipalities of Kapalong, Panabo and Davao City, with an
6 area of 39,450 hectares, more or less.
- 7 5. Matanao River Watershed- supporting the Mal RIS, located in the province of Davao
8 del Sur, covering the municipality of Digos, with an area of 35,400 hectares, more or
9 less.
- 10 6. Padada River Watershed- supporting the Padada RIS, located in the province of Davao
11 del Sur and North Cotabato, covering the municipalities of Digos and Makilala, with
12 an area of 81,850 hectares, more or less.
- 13 7. Sumlog River Watershed- supporting the Lupon RIS, located in the provinces of Davao
14 Oriental and Davao del Norte, covering the municipalities of Lupon, Banay-Banay,
15 Mati and Pantukan with an area of 25,540 hectares, more or less.
- 16 8. Buayan-Tinagacan Rivers- supporting the Buayan RIS, located in the province of
17 Davao del Sur, Sarangani and South Cotabato, covering the municipalities of Malalag,
18 Sta Maria, Malita, Malungon, Alabel, Polomolok and General Santos City, with an area
19 of 7,580 hectares, more or less.

20 **REGION 12**

- 21 1. Kabacan River Watershed-supporting the Kabacan-Pagalungan RIS, located in the
22 province of North Cotabato, covering the municipalities of Kabacan and
23 Kidapawan with an area of 74,000 hectares, more or less.
- 24 2. Libungan River Wateshed- supporting the Libungan RIS, located in the province of
25 North Cotabato, covering the municipality of Libungan, with an area of 51,700
26 hectares, more or less.
- 27 3. M 'lang River Watershed- supporting the M'lang RIS, located in the province of
28 North Cotabato, covering the municipalities of M 'lang and Makilala with an area
29 of 20,100 hectares, more or less.\
- 30 4. Malasila River Watershed- supporting the Malasiha RIS, located in the province of
31 North Cotabato, covering the municipalities of Tukuran and Makilala with an area
32 of 31,200 hectares, more or less.
- 33 5. Allah River Watershed- supporting Allah I RIS and Allah II —Lambayong RIS,
34 located in the province of South Cotabato, covering the municipalities of T'boli,
35 Norala and Surallah, With an area of 158,290 hectares, more or less.
- 36 6. Banga River Watershed- supporting the Banga RIS, located in the province of
37 South Cotabato, covering the municipality of Banga, with an area of 28,800
38 hectares, more or less.

- 1 7. Silway River Watershed- supporting the Silway RIS, located in the province of
2 South Cotabato, covering the municipalities of Dadiangas, Polomolok and
3 Koronadal, with an area of 53,300 hectares, more or less.
- 4 8. Palian River Watershed- supporting the Marbel RIS 1&2, located in the province
5 of South Cotabato, covering the municipalities of Marbel and Tupi with an area of
6 20,675 hectares, more or less.
- 7 9. Alip River Watershed- supporting the Alip RIS, located in the province of Sultan
8 Kudarat, covering the municipalities of Columbio, Lutavan, with an area of 37,950
9 hectares, more or less.

10 **REGION 13**

- 11 L Cabadbaran River Watershed (Convergence WFR)- supporting the Cabadbaran RIS,
12 located in the province of Agusan del Norte, covering the municipality of
13 Cabadbaran, with an area of 7,350 hectares, more or less.
- 14 2. Taguibo River Watershed- supporting Taguibo RIS, located in the province of
15 Agusan del Norte, covering the municipality of Butuan City and Cabadbaran with
16 an area of 8,430 hectares, more or less.
- 17 3. Andanan River Watershed (Convergence WFR)- supporting the Andanan RIS,
18 located in the province of Agusan del Sur, covering the municipality of Bayugan
19 with an area of 19,200 hectares, more or less.
- 20 4. Simulao River Watershed- supporting the Simulao RIS, located in the provinces of
21 Agusan del Sur and Surigao del Sur, covering the municipalities of Bunawan,
22 Trento, Bislig and Lingig with an area of 42,900 hectares, more or less.
- 23 5. Caracan River Watershed- supporting the Cantilan RIS, located in the provinces of
24 Surigao del Sur and Agusan del Norte, covering the municipalities of Madrid and
25 Jagupit, with an area of 12,180 hectares, more or less,
- 26 6. Tago River Watershed- supporting the Tago RIS, located in the province of Surigao
27 del Sur and Agusan del Sur, covering the municipalities of Tago, Cagwit and
28 Bayugan with an area of 118,000 hectares, more or less.

29 **BARMM**

- 30 1. Gata River Watershed- supporting the Rugnan RIS, located in the province of
31 Lanao del Sur, covering the municipalities of Maguindanao, Lumba-Bayabao, with
32 an area of 18,500 hectares, more or less.

33 **SECTION 7.** Inclusions of other areas which can form part of the Watershed Supporting the
34 National Irrigation System - Lands of the public domain which have been classified as
35 forestland or timberland pursuant to Section 3 of the 1987 Constitution and unclassified
36 forestlands which are actually, directly and found to be essential for irrigation purposes and
37 all other watershed areas which are supporting water base infrastructure, can be included in
38 the list after the passage of this Act thru the following procedures:

1 (a) Within one (1) year from the effectivity of this Act, The DENR, thru the Forest
2 Management Bureau, upon the recommendation of the Department of Agriculture thru the
3 National Irrigation Administration, shall submit to the Office of the President, application/s
4 for inclusion in the List of Watersheds Supporting the National Irrigation System, which
5 shall contain the following:

6 I . Topographic maps ascertaining the location of the watersheds to avert any
7 transboundary issues especially if the watershed embraces two or more
8 municipalities.

9 2. Maps including characterization of the watershed with legal descriptions of boundaries.

10 3. Sangguniang Barangay, Sangguniang Bayan, and Sangguniang Panglalawigan
11 Resolutions asserting the need for the inclusion of the watershed in the List of
12 Watersheds Supporting the National Irrigation Systems, for the protection,
13 conservation and rehabilitation of the same.

14 4. Copy of Joint LGU Resolutions, MOA/ MOU or any agreements for the protection,
15 conservation and rehabilitation of the watershed, especially if the coverage is within
16 two or more municipalities to avoid duplication in the filing of application and to
17 prevent possible irritants on boundary issues.

18 a. Copy of watershed management plan.

19 b. Copy of a watershed resource profile, specifically, information on
20 the to the following:

21 (b. 1) estimated water run-off

22 (b.2) forest cover of the watershed

23 (b.3) estimated area to be serviced by the watershed (in
24 hectares)

25 (b.4) multiple uses of water resources

26 (b) The President shall issue a presidential proclamation designating the
27 recommended watershed/s to form part of the List of Watersheds Supporting the National
28 Irrigation Systems and provide for the same protection, conservation and rehabilitation.

29 (c) Forest lands and timberland being primary classification of public lands
30 pursuant to the provision of Section 3 of Article 12 of the 1987 Constitution, and the
31 President having been vested the responsibility over primary classification of lands of the
32 public domain pursuant to the provision of Commonwealth Act No. 141 [1936], Sec. 6 and
33 Executive Order No. 192 [1987], shall exercise such function upon the recommendation of
34 the DENR and such classification/s does not warrant concurrence of Congress.

35 CHAPTER II

36 ADMINISTRATION AND MANAGEMENT PLANS

37 **SECTION 8. Jurisdiction, Control and Management of Watershed Supporting National**
38 **Irrigation Systems.** - The watershed supporting the national irrigation system council as
39 created in Section 10 hereof shall have exclusive and primary jurisdiction, control and
40 management on all identified Watersheds Supporting the National Irrigation Systems.

41 **SECTION 9. Creation Watershed Supporting the National Irrigation System Council**
42 — There is hereby created a watershed supporting the national Irrigation System Council,
43 herein referred to as council, which shall be composed of the Secretary of the DENR as

1 exofficio Chairman and the Secretary of the DA as ex-officio vice-chairman. The
2 Administrator of National Irrigation Administration and the Director of Forest
3 Management Bureau shall serve as deputy Vice Chairmen, which tasks be specifically
4 provided in the implementing rules. Members shall be compose of the following:

- 5 1. Secretary of the Department of Budget and Management
- 6 2. Secretary of the Interior and Local Government
- 7 3. Secretary ofthe DPWH
- 8 4. NPC (Hydro-electric) Manager, watershed management
- 9 5. PNOG President/CEO -EDC (Geothermal)
- 10 6. NWRB Executive director (Domestic-Industrial Water)
- 11 7. LWUA Administrator (Domestic Water)
- 12 8. 3 Representative from IPS (Luzon, Visayas, Mindanao)
- 13 9. Representatives from the affected Sectors (Rotational-based on regional
14 concern) Local Waterworks, Local Hydro-Electric Concessionaire, Tenured
15 migrants and Local Government Unit

16 **SECTION 10. Participation of LGUs and other stakeholders in the Watershed**
17 **Management Plans** - All Local Government Units where the watersheds supporting the
18 national irrigation systems are situated shall be involved in the planning, development and
19 implementation of a comprehensive watershed management plan which must be holistic,
20 scientific, rights-based, technology based and community-based and which shall be done in
21 a collaborative manner.

22 **SECTION 11. Relocation of Indigenous cultural communities living in areas identified**
23 **as watershed supporting national irrigation system.** — The council in collaboration with
24 the National Housing authority (NHA) shall provide a resettlement site in favor of the
25 indigenous community occupying the areas identified as WS-NIS that may be evicted by
26 reason of any project in pursuance of this act. The development of the resettlement sites shall
27 comply with the provisions and mandates of Republic Act 7279, also known as, Urban
28 Development and Housing Act of 1992.

29 **SECTION 12. Establishment of livelihood programs and projects for rural women living**
30 **the surroundings of areas identified as WS-NIS.** — The council, in crafting the
31 implementing rules and regulation, shall include in the supposed watershed management
32 plan, programs and projects to provide adequate livelihood programs and projects in favor
33 of rural woman living the surroundings of areas identified as WS-NIS.

34 **SECTION 13- Creation of Provincial and Municipal Co-Management Board** - A Provincial
35 and Municipal Co-Management Board shall be established to facilitate joint efforts in the
36 management of the watersheds, which are common in their areas and oversee the utilization
37 of water resources and conduct resource accounting to ascertain the biophysical and
38 economic viability of the watersheds.

39 The Co-Management Board shall be composed of:

- 40 1. Concerned LGUs (Provincial, Municipal and Barangay whose territorial
41 boundaries and jurisdiction includes the Watershed Supporting the NIS.
- 42 2. Water Districts or Water Utility Firms operating and using the water that
43 directly comes from the watershed thru the river systems.
- 44 3. DENR-FMB

1 for the conservation, protection and rehabilitation of the watersheds supporting the
2 national irrigation systems.

3 **SECTION 18. Additional Funds** - Additional funds are hereby authorized to be added
4 to the special fund to augment the funding requirements to fully implement the
5 conservation, protection and rehabilitation measures for the watersheds. Sources of
6 funding shall include the following:

- 7 1. Collection of five (5) centavos for every peso being paid as irrigation fees.
- 8 2. Collection of five (5) centavos for every cubic meter of water based on the
9 actual billing and collection from the local waterworks utilities that are
10 using portion of the water for household use.
- 11 3. Collections of five (5) centavos for every kilowatt-hour produce by local
12 hydroelectric cooperatives or concessionaires.
- 13 4. Proceeds from local or foreign grants, donations, endowments,
14 solicitations and all forms of contributions.

15 **SECTION 19. Compensation of Host Communities** - Ancestral/indigenous peoples'
16 communities and other host communities living within or on the periphery of the watersheds
17 and found to be directly protecting the watersheds shall be compensated out of the
18 watershed fees or from any income derive from watershed resources or out of the use of
19 water from the watershed. The compensation shall be determined by the Provincial and
20 Municipal Co-Management Board.

21 **SECTION 20. Exemption from taxes** - All additional funds accruing to the WSNIS Special
22 Fund shall be exempted from income taxes, charges and fees and all other taxes of any kind
23 and nature that may be imposed by the National Government or the Local Government where
24 the income was derive.

25 All income derive as payments for value of the water resources coming from the Watersheds
26 supporting the National Irrigation System shall be utilized solely and directly for the
27 conservation, protection and rehabilitation of all the WS-NIS.

28 **CHAPTER IV** 29 **GENERAL PROVISIONS**

30 **SECTION 21. Prohibitions** - In line with the provision of Section 4 of the Constitution,
31 whereby the specific limits of forestlands shall be determine by law, marking clearly their
32 boundaries on the ground, thereafter, such forestland shall be conserved and may not be
33 increased nor diminished except by law. The following acts shall be prohibited:

- 34 1. Watershed as an integral part of established forest reserves shall not
35 be subjected to disestablishment proceedings pursuant to the provision
36 of Section 7 of the National Integrated Protected Areas Act or R.A. 7586.
- 37 2. Watersheds supporting the National Irrigation Systems shall not be
38 subjected to a Protected Area Suitability Assessment (PASA) by the PAW
39 B, to determine their suitability or non-suitability for preservation as a
40 protected area. Rather, watersheds supporting the National Irrigation
41 System if found to be degraded shall be maintained, protected and
42 rehabilitated and restore it to its former growth and vegetation.

- 1 3. The inclusion of Watersheds supporting the National Irrigation System
2 according to the appropriate categories as protected areas under the NIPAS
3 framework shall no longer apply.
- 4 4. Multiple uses of watershed resources shall be strictly prohibited. The water
5 resources which are the inherent contribution of watershed must be
6 conserved, protected and enhanced to produce its optimum capacity.

7 **SECTION 22. Diminution of Watershed Areas** - There shall be no diminution of
8 Watersheds Supporting the National Irrigation System. The determination of Congress
9 pursuant to the provisions of Sec. 4, Chapter 12 of the Constitution, of the specific limits of
10 forest lands shall be maintained and protected when it comes to all proclaimed watershed
11 and WS-NIS. All attempts to re-classify and remove portion of watershed area to be converted
12 to other uses shall not be allowed.

13 **SECTION 23. Disposition of Watershed Areas** - The following activities are considered
14 environmentally critical projects and activities which are detrimental to the integrity of the
15 water resources and hydrological balance of the Watersheds supporting the National
16 Irrigation Systems and may bring irreversible damage to the watershed's water bearing
17 capacity, and therefore shall not be allowed and strictly prohibited:

- 18 1. *All forms of mining operation.*
- 19 2. Granting of Mineral, Production Sharing Agreements (MPSA) or Financial
20 or Technical Assistance Agreement FTAA.
- 21 3. Granting of mining permits or licenses, for extraction of minerals and
22 Quarry
23 Permits for the extraction and utilization of quarry resources.
- 24 4. All forms of logging operations.
- 25 5. Kaingin type of Agriculture.
- 26 6. Any form of human settlements except IP community.
- 27 7. Harvesting of trees for charcoal making.
- 28 8. Unlawful Occupation or encroachment or destruction of watershed

29 **SECTION 24. Penalties** - Any person who knowingly or willfully violates the provision of
30 this Act shall be punished by imprisonment of no less than one (1) year, to not more than
31 three (3)years or a fine of no less than five hundred thousand (500,000) pesos or both, at
32 the discretion of the court. For tenured migrants, and settlers living inside the watershed
33 that unknowingly violate the provisions of this Act; they shall be subjected to a month of
34 rigid training and capability development in lieu of fines and imprisonment. Repeat of
35 violations shall be dealt with fines or imprisonment and ejection.

36 **SECTION 25. Suppletory Application of Existing Legislation.-** The provision of
37 Presidential Decree No. 705 (Revised Forestry Code); Republic Act 7586 (NIPAS Act); Com.
38 Act No. 141 [1936]; Phil. Clean Water Act; Water Code of the Philippine; Executive Order No.
39 192 Series of 1987; Executive Order 224 Series of 1987; Executive Order No. 510 Series of
40 2006; and other laws not inconsistent with this Act shall have suppletory effect.

41
42 **SECTION 26. Repealing Clause** - Section 7 and Section 5 (a) & (d) of the R. A. No. 7586
43 (NIPAS ACT); Executive Order No. 224; Section 18 of R.A. 7942 (Phil. Mining Act of 1995 and
44 all other laws, decrees, executive orders, rules and regulations, issuances or parts thereof
45 inconsistent with this Act are hereby repealed or amended accordingly.

1 **SECTION 27. Separability Clause** - If for any reason, any section or provision of this Act is
2 declared null and void, no other section, provision, or part thereof shall be affected and the
3 same shall remain in full force and effect.

4 **SECTION 28. Effectivity Clause** - This Act shall take effect immediately after publication in
5 at least two (2) national newspaper of general circulation.

6 APPROVED