National Water Resources Bill, 2020

A BILL

FOR

AN ACT TO ESTABLISH A REGULATORY FRAMEWORK FOR THE WATER RESOURCES SECTOR IN NIGERIA, PROVIDE FOR THE EQUITABLE AND SUSTAINABLE DEVELOPMENT, MANAGEMENT, USE AND CONSERVATION OF NIGERIA'S SURFACE WATER AND GROUNDWATER RESOURCES; AND FOR RELATED MATTERS, 2020 (HB. 921)

[Commencement

ENACTED by the National Assembly of the Federal Republic of Nigeria —

PART I - OBJECTIVE AND ENTITLEMENT TO USE OF WATER

- 1. (1) The objective of this Bill is to ensure that the nation's water resources are protected, used, developed, conserved, managed and controlled in ways which take into account Bill.
 - (a) citizens' right of access to safe water and basic sanitation;
 - (b) meeting the basic human needs of present and future generations;
 - (c) promoting equitable and affordable access to water and reducing poverty;
 - (d) adopting hydrological boundaries as the basic units for water resources management;
 - (e) protecting the water environment for sustainability of the resources and protection of aquatic ecosystems, and recognizing the polluter pays principle;
 - (f) providing for existing customary uses of water and avoidance of harm to other water users;
 - (g) promoting the efficient, sustainable and beneficial use of water in the public interest;
 - (h) facilitating social development, improved public health and economic development;
 - (i) promoting public-private sector partnerships in delivery of water services;
 - (j) supporting initiatives to reduce and prevent pollution and degradation of water resources and the aquatic environment;
 - (k) managing floods, desertification, droughts, erosion control and land drainage;

Page 1 of 78 House of Reps.

- (l) encouraging comprehensive and equitable coverage of water supply and sanitation including promoting public-private sector partnerships in delivery of water services:
- (m) promoting public-private partnerships in the development and management of water resources infrastructure;
- (n) promoting dams' safety and appropriate reservoir operation and management:
- (o) meeting international obligations; and
- (p) recognizing and implementing the principle of water as an economic good and social good, taking into consideration the socio-economic status of the users, particularly affordability.
- (2) The institutions established under this Bill shall be guided by the following principles in achieving the objective set out in subsection (1) of this section:
 - (a) participation and consultation with States, local governments, communities, women and other stakeholders;
 - (b) the coordinated management of the water resources sector at the lowest appropriate level:
 - (c) administrative efficiency;
 - (d) transparency:
 - (e) accountability; and
 - (f) implementing national policies on gender equality and the environment.
- (3) In implementing the principles under subsection (2) of this section, the institutions established under this Bill shall promote Integrated Water Resources Management (IWRM) and the coordinated management of:
 - (a) economic development, social welfare and environmental sustainability;
 - (b) land and water resources;
 - (c) surface water and groundwater resources;
 - (d) the river basins and adjacent marine and coastal environment; and
 - (e) upstream and downstream interests.
- 2. (1) The right to the use, management and control of all surface water and ground water Public trusteeship affecting more than one State pursuant to item 64 of the Exclusive Legislative list in Part 1 of the Second Schedule to the Constitution of the Federal Republic of Nigeria, 1999 as

amended, and as set out in the First Schedule to this Bill ("is vested in the Government of the Federation to be exercised in accordance with the provisions of this Bill.

- (2) States may make provisions for the management, use and control of water sources occurring solely within the boundaries of the State but shall be guided by the policy and principles of the Federal Government in relation to Integrated Water Resources management, and this Bill.
- 3. (1) Notwithstanding the provisions set out in section 2 of this Bill, but subject to Entitlement to use Regulations issued by the relevant State Agency identified pursuant to Section 79 hereunder, and in overriding Public Interest, a person may, without a licence:

- (a) take water from a water source to which the public has free access for the use of his household or for watering domestic livestock;
- (b) use water for the purposes of subsistence fishing or for navigation to the extent that such use is not inconsistent with this Bill or any other existing law;
- (c) where a statutory or customary right of occupancy to any land exists, take or use water without charge from the underground water source, or if abutting the bank of any watercourse, from that water course, for reasonable household use, watering livestock and for personal irrigation not for commercial purposes; or
- (d) store and use runoff water from a roof.
- (2) A person may continue with an existing lawful water use, including a customary use, in accordance with Part V of this Bill.
- (3) A person may use water in terms of a general authorisation as defined in section 72 or pursuant to a licence issued under this Bill.
- (4) Any entitlement granted to a person by or under this Bill supersedes any right to use water which that person might otherwise have been able to enjoy or enforce under any other law to:
 - (a) take or use water:
 - (b) obstruct or divert a flow of water;
 - (c) affect the quality of any water;
 - (d) receive any particular flow of water;
 - (e) receive a flow of water of any particular quality; or
 - (f) construct, operate or maintain any waterworks.

PART II - NATIONAL COUNCIL ON WATER RESOURCES

4. (1) There is established an advisory standing body to be known as the National Council Establishment of on Water Resources (in this Bill referred to as "the Council").

the Council.

- (2) The Council shall meet at least once every year and at other times as directed by the Chairperson.
- (3) The Council shall establish committees and sub-committees as required to investigate and analyse issues tabled for discussion before the Council and to formulate recommendations.
- (4) The Council shall establish rules to govern its proceedings, the workings of its committees and its decision-making processes based on the provisions of this Bill and its regulations.
- (5) Annual reports of the Council providing details of its discussions and recommendations shall be made public through publication in the official gazette and transmitted to its Members within one month from the date of the last council meeting.
- (6) All existing directives or procedures relating to the composition and functioning of the existing National Council on Water Resources shall be in accordance with the provisions of this Bill.
- 5. For the furtherance of the fundamental objectives of water resources management referred Functions of the to in section 1 (1) of this Bill, the Council shall perform the following functions, to:

Council.

- (a) provide guidance for and review of the formulation of national water-related legislation; water resources, water supply and sanitation policies and strategies; and master plans;
- (b) provide a forum for coordination across water sub-sectors and discussion of issues of national importance;
- (c) provide a forum for mediation of issues on the use or management of water resources arising between sub-sectors or across river-basin boundaries; and
- (d) review performance of the water resources sector in Nigeria as well as the Nation's compliance with obligations of international agreements and commitments on water-related matters.
- 6. The Council shall be made up of the following:

Membership of the Council.

- (a) the Minister, who shall Chair the Council;
- (b) State Commissioners for Water Resources or any other person responsible for water resources in the States.
- 7. (1) A Secretariat shall be established for the Council to act as an administrative body for Secretariat of the the purpose of convening meetings of the Council and its committees, administering activities Council. of the Council and coordinating the working of its committees.

- (2) The Permanent Secretary of the Ministry shall be the Secretary to the Council and also the chairperson of the Technical Committee of the Council.
- 8. The Council may direct that for the purpose of providing technical expertise and socio-Representation at economic advice with respect to any matter to be decided by the Council relevant the Technical

representatives and experts from any of the following may be invited to participate in the Committees of sessions of the Technical Committees of the Council:

the Council.

- (a) members of the water resources committee of the National and State Houses of Assemblies):
- (b) professional bodies as well as stakeholders in the water resources sector at Federal, State, and local government levels,;
- (c) Federal ministries, departments and agencies responsible for:
 - (i) water resources;
 - (ii) environment;
 - (iii) agriculture;
 - (iv) health;
 - (v) inland waterways;
 - (vi) minerals:
 - (vii) forestry;
 - (viii) hydro electric power generation;
 - (ix) women affairs:
 - (x) Surveyor -General of the Federation;
 - (xi) National Planning and Development; and
- (d) State water and environment Agencies;
- (e) water consumers, water users associations, associations of local governments, community-based organizations;
- (f) bodies responsible for protected or conservation area;
- (g) the Nigeria Meteorological Agency;
- (h) the National Emergency Management Agency;
- (i) civil society organisations; and
- (j) private sector and resource persons..
- 9. (1) Funds of the Council shall comprise such amounts as shall be appropriated by the Financial National Assembly. provisions.

- (2) The cost of participation of Members of the Council and Technical Committees shall be borne by the Organizations that they represent.
- (3) Notwithstanding the provision of subsection (2) of this section, the Council may, at its discretion, subsidize the participation of any participants.

PART III - POWERS AND FUNCTIONS OF THE MINISTER RESPONSIBLE FOR WATER RESOURCES

10. (1) It shall be the duty of the Minister to promote the protection, use, development, conservation, and management of water resources throughout Nigeria and to ensure the effective exercise of powers and performance of duties by institutions and persons identified under this Bill and in the constitution.

General powers of the Minister.

- (2) The Minister shall have the power to make regulations, policies and strategies for the proper carrying out of the provisions of this Bill and functioning of the Ministry in accordance with this Bill as well as in accordance with other directives he may receive from the President and any guidance from the Council.
- (3) The Minister shall have and exercise reasonable powers as are necessary and required in furtherance of the duties and functions conferred pursuant to this Bill, the directives of the President, or any other Law.
- 11. (1) The Minister shall establish and chair ad- hoc committees for situations where the Powers related to issues on development or management of the water resources affects more than one hydrological area as defined in the Second Schedule to this Bill.

trans-boundary waters within Nigeria.

- (2) The Minister may delegate the power under subsection (1) of this section to any person or Institution as deemed appropriate.
- 12. (1) The Minister may, in consultation with the Federal Executive Council, by notice in the Gazette, establish a Committee to coordinate implementation of any international agreement entered into by the Federal Republic of Nigeria and a foreign government or any other international body or organisation relating to:

Powers related to international agreements, negotiations and meetings.

- (a) investigating, managing, monitoring, and protecting water resources;
- (b) regional co-operation on water resources;
- (c) acquiring, constructing, altering, operating or maintaining a waterworks connected to such agreement; or
- (d) the allocation, use and supply of water according to the principles of equitable and reasonable utilization and avoidance of significant trans-boundary harm.
- (2) The Minister shall consult with all affected States prior to entering into any international agreement on a river basin.
- 13. (1) For the purpose of this Bill, the functions of the Minister shall be:

Functions of the Minister.

Page 6 of 78 House of Reps.

- (a) to formulate national Policy and water resources Management strategy to guide the integrated planning, management, development, use and conservation of the nation's water resources and provide guidance for formulation of hydrological area resources strategies under section 94 of this Bill;
- (b) The Policy and Strategy referred to in paragraph (a) of this subsection shall be based on basin strategies developed by the Commission, recommendations of the National Council on Water Resources and all other institutions in the water resources sector in consultations with other stakeholders;
- (c) to provide guidance for policy and standards for water supply and sanitation towards promoting uniform technical and service' standards and infrastructure development across the country;
- (d) to facilitate the periodic review and update national water legislation to ensure consistency with national policy under paragraphs (a) and (c) of this sub section;
- (e) to undertake planning for implementation of Sector Policies, Strategies and Master Plans, and in consultation with the Commission, to provide general guidance to relevant Sector institutions on achievement of the objectives;
- (f) based on the performance of existing irrigation systems and considerations of relevant National and basin Policy and strategy on irrigation, as well as economic efficiency and social development, provide guidance to the Authorities responsible for irrigation management and development on criteria to govern decisions on investments for future development of irrigation Programs;
- (g) to provide guidance to institutions in the sector in formulating development plans and projects;
- (h) to monitor the level of service provision for water supply and sanitation across Nigeria with a view to providing and disseminating data for planning, socio-economic development, investments, as well as infrastructure distribution to both Federal and state Governments, National water Council and other Stakeholders;
- (i) to provide technical support for the survey, investigation, planning and design of water resources projects with input from relevant Professional institutions;
- (j) to implement development projects of a multi-purpose nature, and for flood management, that are outside the mandate of individual service delivery Agencies but in collaboration with relevant sector Agencies;
- (k) to support, monitor and evaluate programmes and institutions in the sector;
- (l) to provide technical guidance to the National Council on Water Resources and its committees;
- (m) to liaise with donors and supervise donor and government funded projects;

- (n) to promote all aspects of public-private partnerships in the development of water resources infrastructure:
- (o) to prepare and submit an annual report to the National Assembly within 90 days of the end of each financial year that monitors and evaluates the quantitative and qualitative status of the nation's water resources and report on the Ministry's commitments related to water resources development and service delivery;
- (p) to represent the Federation in international conferences, meetings and, negotiations on matters related to water;
- (q) in consultation with relevant Sector institutions, identify areas which, in accordance with the laws of the Federation and Nigeria's international obligations, to be designated as protected areas by the Commission and collaborate with the Commission to achieve this:
- (r) to undertake such activities and issue such directives as shall be expedient subject to due notification to appropriate Agencies to remediate emergency situations that may threaten any water course within the country; and
- (s) to receive the reports of the National Council on Water Resources and implement such decisions as they affect the duties of the Minister as identified in such reports.
- (2) The Minister shall perform such other functions, as are provided in this Bill as well any other functions as may be directed by the President. as
- (3) The Minister may delegate any of his functions in writing to any person, body, institution, agency or authority for the purpose of performing those functions in accordance with this Bill.
- 14. (1) The Minister may make Regulations as is expedient for the purpose of giving full Power to make effect to the provisions as it relates to PART III of this Bill.

regulations.

(2) The contravention of any Regulations issued pursuant to any of the provisions on subsection (1) of this section shall constitute an offence and shall be punishable as prescribed in the Regulations.

PART IV- ESTABLISHMENT, FUNCTIONS AND POWERS OF THE NIGERIA WATER RESOURCES REGULATORY COMMISSION

15. (1) There is established an independent regulatory body to be known as the Nigeria Water Establishment of Resources Regulatory Commission (in this Bill referred to as "the Commission") charged with the responsibility for the regulation of water resources in Nigeria.

the Water Resources Regulatory Commission.

(2) The Commission:

- (a) shall be a body corporate, with perpetual succession and a common seal; and
- (b) may sue or be sued in its corporate name.

Page 8 of 78 House of Reps.

- (3) The head office of the Commission shall be in the Federal Capital Territory, Abuja or at such other place within Nigeria as may be designated by the President.
- (4) The Commission shall be structured into various departments as deemed appropriate for the effective discharge of its functions.
- 16. The objectives of the Commission shall be to:

Objectives of the Commission.

- (a) regulate, protect, conserve and control water resources identified in this Bill as water sources crossing state boundaries in accordance with section 2 as well as the first schedule of this act for equitable and sustainable social and economic development and to maintain environmental integrity;
- (b) regulate the allocation, supply and distribution of water resources for all uses, and to promote equitable, sustainable and efficient best practices and conduct;
- (c) ensure that licensees, authorized developers, as well as other users of water resources whether for consumptive or non-consumptive purposes and their infrastructure meet the technical, social and commercial requirements and obligations specified under this Bill in a manner which promotes fairness as well as the well-being of all citizens;
- (d) protect licensees and the public with regard to quality of service in the sector and the determination of and payment tariffs;
- (e) ensure that licensees achieve the highest possible level of accountability and responsiveness to environmental and community needs;
- (f) through Licensing of abstractions, ensure that public water services are supplied as efficiently and economically as possible and at standards which reasonably meet the social, industrial, and commercial needs of the community;
- (g) promote the development of other sectors of the Nigerian economy through the efficient and sustainable allocation of water within the framework of this Bill;
- (h) to ensure that the prices charged by licensees are fair and are sufficient to allow the licensees to finance their activities and to allow for reasonable earnings for efficient operation and return on investment;
- (i) to ensure that regulation is fair and balanced for licensees, consumers; investors, and other stakeholders; and
- (j) to present quarterly reports to the President and National Assembly on its activities.
- 17. (1) Subject to subsections (2) and (3) of this section, the Commission shall consist of Appointment of Seven Members ("Commissioners") appointed by the President subject to confirmation by the Senate who shall be responsible for the management, strategic planning, and formulation, implementation and enforcement of regulatory Policies for the Commission.

Commissioners.

- (2) In selecting potential nominees, the President shall ensure that individuals are chosen, from both the Public and Private Sectors, for their experience and professional qualifications in the following fields or areas of competence:
 - (i) Water Resources Engineering and Management;
 - (ii) Law;
 - (iii) Accountancy;
 - (iv) Finance or economics;
 - (v) Hydro-Geology;
 - (vi) Administration or Social Science;
 - (vii) Regulation.
- (3) There shall be a Vice Chairman appointed by the President who shall be the Chief Executive and Chief Accounting Officer ("CEO") of the Commission.
- (4) All Commissioners, including the Chairman must possess a minimum of fifteen years cognate Professional experience in the field that they represent while the Vice Chairman must possess, in addition, a minimum of ten years' cumulative experience at Management Level in Public or Private Organisations.
- (5) The seven Commissioners shall be appointed to reflect one Commissioner per geopolitical zone and the Chairman may be from any zone.
- 18. Subject to this Part, a Members shall hold office as follows:
 - (a) the Chairman shall be appointed to serve for a single term of five years on a part-time basis;
- Tenure and conditions of service of Commissioners.
- (b) the Vice Chairman will serve full time for a term of four years which term may be renewed for one more term of three years and no more;
- (c) all other Commissioners shall serve for a single term of five years and no more.
- (2) A Commissioner shall not continue in office after the expiry of his term.
- (3) A Commissioner shall hold office on such other terms and conditions as the President may fix in relation to Members generally.
- 19. A person shall not be appointed as a Commissioner who:
 - (a) is neither a citizen of Nigeria nor permanently resident in Nigeria; or
 - (b) has a financial interest in any business connected, either directly or indirectly, with water services provision in Nigeria, or is a relative of a person who has such an interest

Conditions for appointment as a Commissioner.

Page 10 of 78 House of Reps.

unless the President is satisfied that the interest or activity is in effect passive and will not interfere with the person's impartial discharge of his duties as a Commission Member or unless the financial interest is terminated prior to the appointment taking effect, or

- (c) has, in terms of a law in force in any country:
 - (i) been adjudged or otherwise declared insolvent or and has not been rehabilitated or discharged; or
 - (ii) made an assignment to, or arrangement or composition with, his creditors which has not been rescinded or set aside; or
- (d) has, in terms of a law in force in any country:
 - (i) been adjudged by a court of competent jurisdiction, to be of unsound mind;
 - (ii) been banned from practicing his profession; or
 - (iii) been convicted of an offence and sentenced to a term of imprisonment imposed with or without the option of a fine, whether or not any portion has been suspended, and has not received a free pardon;
 - (iv) or is found by a court of competent jurisdiction to be a member of any secret society or terrorist Organisation or sponsor of any such Organisation.
- 20. Commissioners shall subscribe to, and be bound by a Code of Ethics to be approved by the President.

Fiduciary responsibility of Commissioners.

21. (1) Notwithstanding the provisions of section 18 of this Bill, a person shall cease to hold office as a Commissioner if:

Vacation of office by Commissioners.

- (a) he becomes bankrupt;
- (b) he is found guilty of a serious misconduct in relation to his duties through an appropriate inquiry including failure to disclose interest in a matter under consideration by the Commission in accordance with Section 25;
- (c) he is convicted of a felony or any offence involving dishonesty or fraud;
- (d) he becomes of unsound mind, or incapable of carrying out duties;
- (e) in the case of a qualified professional, he is disqualified or suspended, other than at his own request, from practicing his profession in any part of the world by an order of a competent authority; or
- (f) he resigns his appointment by a letter addressed to the President in the case of the Chairman or the Executive Vice Chairman and the Minister in the case of other members.

- (2) If a Commissioner ceases to hold office for any reason whatsoever, before the expiration of the term for which he was appointed, the President shall, within one month of such vacancy, appoint another Commissioner in his place in accordance with section 17 to represent the same interest as that Commissioner and to serve the unexpired term of such Member.
- (3) A Commissioner may be dismissed by the President on the recommendation of the Chairman if he is satisfied that it is not in the interest of the Commission or the interest of the public that the Member continues in office such dismissal being subject to a simple majority vote of the Senate.
- 22. (1) A Commissioner may only be suspended by the President:

Suspension of Commissioners.

- (a) if criminal proceedings have been instituted against that Commissioner for an offence in respect of which a sentence of imprisonment may be imposed; or
- (b) if the President suspects on reasonable grounds that the circumstances set out in section 21 have arisen and intends to investigate them further.
- (2) While a Commissioner is under suspension pursuant to subsection (1) of this section:
 - (a) he shall not carry out any duties as a Commissioner; and
 - (b) he shall continue to be paid half of his salary and benefits throughout the period of his suspension until he is either re-instated or removed.
- 23. (1) Commissioners shall be paid from the funds of the Commission such remuneration and Allowances as the Commission may from time to time determine, subject to the recommendations of the National Salaries, Incomes and Wages Commission and the approval of the President:

Remuneration. Allowances and Expenses of Commissioners.

- (2) While making recommendations, the National Salaries, Incomes and Wages Commission shall have due regard to the following principles:
 - (a) the specialised nature of work to be performed by the Commission and in particular restriction placed on Commissioners in terms of this Part;
 - (b) the need to ensure the financial self-sufficiency of the commissioners and the Commission:
 - (c) the salaries paid in the private sector to individuals with equivalent qualifications, experience, responsibilities, expertise and skills; and
 - (d) the nature of the expenses incurred by the Commissioners towards the business of the Commission including national and international travel expenses among others.
- (1) The Commission shall meet for the dispatch of business as often as is necessary 24. or expedient and, subject to this section, may adjourn, close and otherwise regulate its Procedures of meetings and procedure as it thinks fit.

Meetings and Commission.

- (2) The Chairman, or a Member nominated by the Chairman other than the Vice Chairman shall preside at all meetings of the Commission.
- (3) All decisions of the Commission shall be on the basis of majority of the members present and voting.
- (4) The Vice Chairman, as the CEO, shall not be entitled to a vote on matters presented by him to the Commission;
- (5) The quorum for the meeting of the Commission shall be four and subject to section 25, at all meetings of the Commission, each Commissioner present shall have one vote on each question before the Commission and, in the event of an equality of votes, the Chairman shall have a casting vote.
- (5) For a meeting of the Commission to review any previous decision or order taken by the Commission, the quorum shall be no less than the Commissioners present when the decision was taken or order was made.
- (6) Without derogation from subsection (1) of this section, the Commission may conduct its business by means of written resolution signed by all the Commissioners, provided that, if any Commissioner requires that a matter be placed before all the Commissioners for discussion, this subsection shall not apply to such matter.

25. (1) If a Commissioner:

Commissioner to disclose interest.

- (a) acquires or holds a direct or indirect pecuniary interest in any matter that is under consideration by the Commission;
- (b) owns any property or has a right in property or a direct or indirect pecuniary interest in a company or association of persons which results in the Member's private interests coming or appearing to come into conflict with his functions as a Commission Member;
- (c) knows or has reason to believe that a relative of the Commissioner:
 - (i) has acquired or holds a direct or indirect pecuniary interest in any matter that is under consideration by the Commission, or
 - (ii) owns any property or has a right in property or a direct or indirect pecuniary interest in a company or association of persons which results in the Commissioner's private interests coming or appearing to come into conflict with his functions as Commissioner; or
- (d) if for any reason the private interests of a Commissioner come into conflict with his functions as a Commissioner, the Commissioner shall forthwith disclose the fact to the Commission.

- (2) A Commissioner referred to in subsection (1) of this section shall take no part in the consideration or discussion of, or vote on, any question before the Commission which relates to any contract, right, immovable property or interest referred to in that subsection.
- (3) A Commissioner shall, prior to accepting his appointment to the Commission, make a declaration of assets in accordance with paragraph 11 of the Fifth schedule to the constitution of the Federal Republic of Nigeria, 1999 and shall terminate all other engagements for gain, including appointment to any office in the Public Service.

Provided that Commissioners appointed on part -time basis shall not be required to terminate any other engagements for gain.

- (4) A Commissioner who contravenes subsection (1), (2) or (3) of this section commits an offence and liable on conviction to a fine not exceeding fifty thousand Naira or imprisonment for a period not exceeding three months or to both such fine and imprisonment.
- 26. (1) The Commission shall have power to:

General powers of the Commission.

- (a) make Policy decisions for the management of the affairs of the Commission;
- (b) subject to the provisions of this Bill, approve rules and regulations for carrying on the functions of the Commission;
- (c) fix the terms and conditions of service including remuneration of employees of the Commission:
- (d) do such other things which in the opinion of the Commission are necessary to ensure the efficient performance of the functions of the Commission;
- (2) In the absence of a duly constituted Commission, the Minister shall carry out such functions of the Commission as may be required pending the constitution of a new Commission which shall be done within six months of the dissolution of the last one.
- (3) Any action taken or decision reached in compliance with the provisions of sub-section (2) of this section shall be valid for all intents and purposes.
- 27. (1) The Commission shall have power to make Rules and Regulations for the sector in Specific powers respect of the matters covered in this section and in section 28.

(2) The Commission shall have power to:

of the Commission.

- (a) issue Licences in each Hydrological area with respect to water use and allocation through Catchment Management Offices;
- (b) require establishment of effective water resources management systems by water users:
- (c) give written directives to a licensee, authorized developer or other service provider in connection with the functions of the Commission in accordance with the provisions of this Bill and the terms and conditions of the License issued to such Licensee;

- (d) consult, where appropriate with the President, commercial and industrial organizations, professional bodies, consumers and standards organizations as well as other relevant bodies:
- (e) delegate any of its powers to a Committee properly constituted in accordance with the provisions of this Bill;
- (f) require any person to appear before the Commission or any committee of the Commission to:
 - (i) discuss any matter which the Commission deems necessary for the purpose of effective discharge of the Commission's duties under this Bill, and
 - (ii) give evidence or produce any document which is likely to assist the Commission or any of its committees in the discharge of the duties of the Commission under this Bill;
- (2) The Commission may enter into contracts or partnership with any company, firm or person which in the opinion of the Commission, is intended to facilitate the duties specified in this Bill
- (3) The Commission may establish and maintain such number of Catchments Management Offices for the discharge of the functions identified in section 29 of this Bill in the Hydrological Areas: and
- (4) The Commission shall have power to do anything which, in the opinion of the Commission, is necessary to facilitate the carrying out of the functions and achievement of the objectives of the Commission under this Bill.
- 28. In accordance with the Powers of the Commission to make Regulations pursuant to Regulations of the section 27 of this Bill, the Commission shall make Rules and Regulations in relation to the Commission. following matters:

- (a) technical standards and Codes;
- (b) payment of license fees, annual levy on gross turn-over by specified licensees and other charges;
- (c) procedures for obtaining licenses or permits and the conduct of holders of licenses and permits:
- (d) tariff to be paid for water abstraction and tariff charged by operators;
- (e) specifications and codes for equipment;
- (f) accreditation of water quantity and quality testing Agencies;
- (g) drilling of boreholes and borehole drillers;
- (h) piping, canal structures and water conveyance facilities; and

Page 15 of 78 House of Reps.

- (i) such other matters as may be considered necessary for the achievement of the objectives of the Commission or referred to it by the Minister or the President.
- 29. (1) For the furtherance of the objects referred to in section 16 of this Bill, the Functions of the Commission shall perform the following functions:

Commission.

- (a) implement regulatory policies on activities relating to the management of water resources in Nigeria;
- (b) be responsible for economic and technical regulation of all aspect of National water resources exploitation and provision;
- (c) ensure the safety and quality of Water Resources development and public water services by regulating standards for execution and performance;
- (d) issue licences for water resources use in accordance with the provisions of this Bill;
- (e) monitor the conduct of holders of the licences and to enforce the conditions included in the licences:
- (f) liaise with relevant Agencies to conduct studies and surveys for the purpose of establishing water resources balance, catchments management plans and water efficiency strategies (including Basin management strategies); .
- (g) interact and consult with approved local and international organizations engaged in Integrated Water Resources Management and liaise with other relevant Agencies to determine Nigeria's input into the setting of international technical standards for Water Resources development within the provisions of this Bill;
- (h) promote competition in the water resources sector;
- (i) protect developers and suppliers of public water resources services or facilities under this Bill from unfair practices of other Water Resources developers or services providers which are damaging to competition;
- (j) facilitate the entry into the market by persons wishing to provide water services and facilities;
- (k) protect licensees from misuse of market power by other developers and service providers;
- (l) arbitrate disputes between all stakeholders especially the licensees and other participants in the water resources sector;
- (m) receive and investigate complaints from licensees, developers and consumers and other persons in the water resources sector;

- (n) liaise with relevant national and international Agencies and advise the Minister on ways of promoting cooperation for effective and equitable management of transboundary waters within and outside Nigeria.
- (o) protect the interest of the public by ensuring that the provisions of this Bill are carried out with due regard to public interest;
- (p) protect water users and developers, as well as consumers from unfair practices of licensees and other persons in the supply of water resources services and facilities;
- (q) develop performance indices in relation to the quality of Water Resources services and facilities supplied to consumers having regard to international best practices, performance indicators and Nigerian conditions including dam licencing, safety, monitoring and security;
- (r) render report to the President annually on the regulation of water resources in Nigeria, including regulations issued by the Commission, tariff charged by the Commission, licences and all other matters as have been addressed by the Commission within the year immediately preceding such report;
- (s) regulate operational rules of dams, barrages weirs, diversion works and other hydraulic works that affect the flow of water in a river taking into account principles of any national policy or strategy on reservoir operations and dams safety;
- (t) regulate other activities that may affect water quantity or quality including dredging and programs for weed prevention, clearing and containment activities;
- (u) facilitate technical assistance through research and development in all aspects of Integrated Water Resources Management; and
- (v) perform such other functions which in the opinion of the Commission are required for the purpose of achieving its objectives under this Bill.
- (2) For the purpose of subsection (1) of this section, water resources management includes securing water for the people, food production, job creating activities, protection of vital ecosystem, recreation and hydro power, containment of the variability of water in time and space, management of risks and any other activities that impact the water resources of Nigeria.
- (3) Without derogating from subsection (1), the Commission shall perform its functions and exercise its powers in such a manner as it considers best in achieving any of its objectives under this Bill.
- (4) The Commission may carry out any of its functions in association with any person or authority as may be considered necessary for the efficient performance of functions under this Bill, including delegation of management and administrative functions to the private sector under a contractual arrangement.
- (5) In the discharge of its functions, the Commission shall consult, from time to time, and to the extent the Commission considers appropriate, such persons or groups of persons who may

or are likely to be affected by the decisions or orders of the Commission including, but not limited to licensees, consumers, potential investors, and other interested parties.

30. (1) The Commission shall not be subject to the control of any person in respect of the Directives on exercise of its functions, the issuance of any Directives, Determination, Orders or Report, or policy issue. conduct of any inquiry or hearing.

- (2) The President and the Minister may issue general Policy direction to the Commission on matters relating to water resources management generally which the Commission shall take into consideration in exercising its functions provided that such directions shall not be in conflict with the provisions of this Bill, the objectives of the Commission and the Constitution of the Federal Republic of Nigeria.
- 31. (1) In addition to the provisions of section 24, the Commission shall be guided by the provisions in the fourth Schedule in the conduct of its Proceedings.
 - rules for the conduct of Commission

activities.

Supplementary

- (2) The Commission may develop additional rules of business to guide its Public Hearings, inquiries and investigations such Rules not being in conflict with this Bill.
- 32. (1) No decision or act of the Commission or act done under the Direction of the No invalidity of
- Commission shall be invalid on the ground that: (a) there existed a vacancy or vacancies among the Commissioners; or

decisions or acts of the Commission.

- (b) there existed some defect in the constitution of the Commission at the time the decision was taken or act was done or authorised.
- (2) If a Commissioner referred to in section 31 takes part in the consideration of a matter in which his private interests are in conflict with his functions as Commissioner, the other Commissioners may subsequently ratify any such decision or action.
- 33. (1) The Commission shall be entitled to conduct its proceedings, consultations and hearings at its headquarters, at relevant catchment management Offices or at any other place in Nigeria.

Regulatory proceedings of the Commission.

- (2) The Commission shall make regulations for the discharge of its functions and for the conduct of its proceedings, consultations and hearings, including procedures for the participation of licensees, other water users, potential investors, and other stakeholders.
- 34. (1) The Chairman shall ensure that all Commission decisions and orders:

Decisions, directives and orders of the Commission.

- (a) contain the basis for the decision or order;
- (b) are properly recorded in writing; and
- (c) are accessible to the public at reasonable times and places.
- (2) The Commission shall issue written reasons in respect of any decisions or orders affecting the existing rights of any person, if the affected person requests such written reasons.

- (3) The Commission may issue written reasons in respect of any other decision or order as the Commission deems necessary.
- (4) Every recommendation, Declaration, Decision or Order of the Commission, if purporting to be signed by a person describing himself as the Chairman of the Commission, or by a person describing himself as the Vice-Chairman acting in the capacity of the Chairman, shall, unless the contrary is shown, be deemed to be made by the Commission and to have been so signed and may be proved by the production of a copy thereof purporting to have been so signed.
- (5) The Commission may make interim orders pending the final disposition of a matter before it.
- 35. (1) The Commission may hold a hearing of any matter, which under this Bill or any other enactment is required or permitted to conduct or on which it is required or permitted to take any action and the Commission shall hold public hearing on matters which the Commission determine to be of significant interest to the general public.

Commission to give notice to interested persons.

- (2) Where the Commission is required to, or otherwise decides to, hold a hearing, all persons having an interest in such matter shall, as far as reasonably practicable, be notified of the questions at issue and given opportunities for making representations if they so wish.
- **36.** When any matter arises which entails the consideration of any professional or technical question, the Commission may consult such persons as may be qualified to advise thereon.

Commission to consult experts on technical questions.

37. (1) The decision of the Commission shall be binding on the party (ies) to whom such decision is directed.

Enforcement of Commission's decisions, directives, and orders.

- (2) A decision made by the Commission under this Part may be enforced by the Federal High Court as if the decision is a judgment of such Court provided that the Commission has issued a certificate to the Complainant for leave to proceed to the Court for enforcement of the decision.
- (3) Any Licensee that, without reasonable cause, fails to or refuses to comply with an Order or directive given under this Section shall be liable to a penalty of up to N1,000,000 (one Million naira) and a further penalty of not less than N50,000 for every day during which the non-compliance continues.
- (4) An Order of the Commission may also prescribe the penalty for non-compliance with such Order provided that such penalty shall not be in excess of what is provided in Regulations on the subject of such Order or this section whichever is higher.
- 38. (1) Subject to this section, any person who is aggrieved by:

Re-hearing and appeals.

- (a) a decision of the Commission not to issue a licence;
- (b) any term or condition of a licence issued to him, or a refusal by the Commission to specify a term or condition in a licence;

- (c) a refusal by the Commission to renew a licence;
- (d) any amendment of a licence or a refusal by the Commission to amend a licence;
- (e) the cancellation of a licence;
- (f) the grant or refusal by the Commission to grant any approval or authorisation in terms of this Bill:
- (g) the outcome of any arbitration or mediation by the Commission of a dispute between licensees:
- (h) a decision of the Commission with respect to prices or tariffs;
- (i) any other decision of the Commission;

may apply to the Commission for review of the decision, order or refusal.

- (2) The Commission may, reconsider, vary or rescind its decisions before issuing a final decision, in accordance with such procedures as the Commission may establish; provided that such review or consideration shall be completed within sixty days of the date it is requested.
- (3) The decisions of the Commission on questions of fact shall be final.
- 39. (1) If any question of law arises from an Order or Decision of the Commission, the Appeals on Commission may, on its own initiative, or any person directly affected by such Order, may questions of law. reserve such question for the decision of the Federal High Court.

- (2) Where a question has been reserved under subsection (1) of this section, the Commission shall state the question in the form of a special case and file it with the Registrar of the High Court.
- (3) Any party wishing to challenge a decision of the Commission in court must give the Commission a minimum of 14 days' Notice of intention to sue.
- 40. (1) There shall be appointed by the Commission a Secretary who shall not be a Commissioner but shall possess relevant professional qualifications, with not less than 10 years post-qualification experience.

Appointment of Secretary to the Commission.

- (2) The Secretary shall keep the corporate records of the Commission and perform such other duties and functions as the Chairman or the Chief Executive may from time to time direct.
- (3) The Secretary may perform Legal advisory Services for the Commission where the Commission deems this expedient.
- (4) A Secretary who is appointed to serve as Secretary and Legal Advisor as specified in (3) shall Possess a minimum of fifteen years Post-Call cognate Legal Experience.

41. (1) The Commission shall employ such persons as it considers expedient for the better Staff of the exercise of the functions of the Commission.

Commission.

- (2) The terms and conditions of service, including remuneration, allowances and pension benefits, of the staff of the Commission shall be as determined by the Commission.
- (3) Subject to subsection (5) of this section, the Commission may assign to its staff such functions of the Commission deems fit.
- (4) Any assignment of functions under subsection (3) of this section may be made either generally or specially and subject to such reservations, restrictions and exceptions as the Commission may determine, and may be revoked by the Commission at any time.
- (5) Anything authorised or required by or under this Bill to be done by the Commission, other than the making of final orders, may be done by any member of the Commission staff who has been authorized either generally or specifically by the Commission to do so.
- 42. No liability shall attach to the Commission or to any employee of the Commission or to Exemption from a Commissioner for any loss or damage sustained by any person as a result of the bona fide exercise or performance of any function which, by or in terms of this Bill, is conferred or imposed upon the Commission or the Commissioners.

liability.

43. (1) The Commission shall establish and maintain a Fund from which shall be defrayed all expenditure incurred by the Commission.

Funds and resources of the Commission.

- (2) There shall be paid and credited to the fund established in subsection (1) of this section:
 - (a) fees, charges and other income accruing to the Commission from licensees and other things done by it in terms of this Bill, excluding any fines or penalties recovered pursuant to this Bill;
 - (b) 2% of the Nigeria Ecological Fund;
 - (c) funds allocated to the Commission by the National Assembly, pursuant to a request by the Commission for additional funds required to meet its reasonable expenditures;
 - (d) such grants or Loans as may, from time to time, be granted or received from:
 - (i) the organised private sector other than water users or potential Licensees;
 - (ii) international donor Agencies and non-governmental organizations:

Provided that the terms of such grants or Loans do not conflict with the role of the Commission in regulating the sector in terms of this Bill; and

- (e) all other assets that may, from time to time accrue to the Commission.
- 44. The Commission shall apply the proceeds of the fund established pursuant to section 43 Application of the of this Bill to:

Fund.

- (a) the cost of the administration of the Commission;
- (b) the payment of salaries, fees, remunerations allowances and pensions payable to Members and the employees of the Commission;
- (c) the payment for all contracts, including mobilization, fluctuations, variations, legal fees and cost of contract administration;
- (d) the payment for all purchases;
- (e) conduct and support research towards improving integrated water resources management and regulation; and
- (f) undertake such other activity as are connected with all or any of the functions of the Commission under this Bill.
- 45. (1) The Commission may accept gifts of land, money or other property on such terms and Gifts, etc. to the conditions as may be specified by the person or organization.

Commission.

- (2) The Commission shall" not accept any gift if the conditions attached by the person or organization making the gift are inconsistent with the functions of the Commission under this Bill.
- 46. The Commission with prior consent of the President subject to the approval of the Borrowing National Assembly may borrow on such terms and conditions as the Commission may determine, such sums of money as the Commission may require in the exercise of its functions under this Bill.

powers.

47. (1) The Commission shall, not later than 30th September each year submit to the National Assembly through the President an estimate of the expenditure and income of the Commission during the next succeeding year.

Budget provisions and financial year.

- (2) The financial year of the Commission shall be the period of Twelve months ending on the 31st December in each year.
- (3) The provisions of any enactment relating to the taxation of companies or trust funds shall not apply to the Commission.
- 48. The Commission shall prepare and submit to the President not later than 30th June each Annual report. year, a report in such form as the President may direct on the activities of the Commission during the immediate preceding year, and shall include in the report a copy of the audited account of the Commission for the financial year and the auditor's report.

49. (1) In the exercise of its functions under this Bill, the Commission may request from any public organization, relevant equipment, facility or personnel which may assist the Commission in the efficient and effective regulation of the water resources sector in Nigeria.

Additional facilities and personnel.

(2) Any Person(s) who willfully obstructs or impedes the Commission or any person acting under the authority of the Commission in the exercise of any powers or duties under this Bill is guilty of an offence and therefore liable on conviction.

- (3) The Commission shall pay adequate compensation for loss or damage arising from the use of any equipment or facility received under this section of this Bill.
- 50. (1) For the purpose of providing offices and premises necessary for the performance of Acquisition of its functions under this Bill, the Commission, may, subject to the Land Use Act:

land, properties, etc.

- (a) purchase or take on lease any interest in land, or other property; and
- (b) construct offices and premises and equip and maintain same.
- (2) The Commission may, subject to the Land Use Act and the prior approval of the President, sell or lease any office or premises held by it, which offices or premises is no longer required for the performance of its functions under this Bill.
- 51. (1) Subject to section 37, any person who contravenes any provisions of this Bill, rules Contravention of or regulations made under this Bill is guilty of an offence and liable on conviction, where no regulations. specific penalty is prescribed, to:

- (a) a fine of 50,000 Naira or to imprisonment for a term not exceeding 1 year or, to both, such fine and imprisonment as a first offender; and
- (b) a fine of 1000,000 Naira or to imprisonment for a term not exceeding 3 years or to both, such fine and imprisonment for subsequent convictions and for a continuing contravention under section 64 (1) of this Bill, a fine of 100, 000 Naira for each day that the offence continues.
- (2) The Commission may make regulations generally to provide for the imposition of a fine and in any proper case, for the payment of compensation or for confiscation of the equipment or facilities as it may deem fit.
- (3) Where an offence against this Bill or any rules or regulations made has been committed by a body corporate or a partnership, the body corporate or partnership shall on conviction, be liable to a fine not less than 500,000 Naira.
- (4) Any director or partner found to have been negligent or to have willfully connived in the commission of the offence shall upon conviction, be liable to a term of imprisonment not exceeding 1year.
- 52. (1) There is established for each Hydrological Area, a Catchment Management Office (in this Bill referred to as "CMO") which shall be part of the operational structure of the Commission and shall be responsible to the Commission in all its activities.

Establishment of catchment management offices.

- (2) The purpose of a Catchment Management Office shall be to implement in each Hydrological Basin over which it has responsibility, the regulations and Policies of the Commission in accordance with this Bill.
- (3) The CMO shall have the duty to protect, conserve and control water resources and their use within its Hydrological Area or Basin for equitable and sustainable social and economic

development and to maintain environmental integrity in accordance with the Policies and Regulations developed by the Commission.

(4) The CMO shall:

- (a) comprise sufficient supporting staff of various relevant competencies;
- (b) produce quarterly reports which shall be sent to the office of the CEO;
- (c) be accountable to the Commission for all funds accruing to it in the course of discharging its functions under this Bill; and
- (d) perform other duties as may be assigned by the Commission.
- (5) All decisions of the CMO shall be subject to the approval of the Commission.
- 53. Each Catchment Management Office shall be headed by a Catchment Officer who shall Management of be:

the Catchment Management

- (a) at least a Deputy Director in the Service of the Commission with experience in Offices (CMO). water resources management; or
- (b) a person with a minimum of 12 years' cognate experience in the management of water resources from the private Sector; or
- (c) a person who has held Management position in a public quoted company for a minimum of 10 years.

54. The CMO shall

Functions of the Catchment

- (a) implement the Policies, regulations and Strategies of the Commission at the Management Catchment and Basin Level subject to necessary approvals from the Commission and Offices. the CEO;
- (b) formulate and implement a water resources management strategy approved by the Commission for its area of operation or Hydrological Area including thematic strategies relevant to the situation in its area in accordance with the National water resources Strategy:
- (c) in accordance with the Regulations of the Commission, protect, conserve, and control water resources and their use within its Basin for equitable and sustainable social and economic development and to maintain environmental integrity, including management and protection of river and lake catchments;
- (d) prepare an indicative basin strategy and plan for its water management area.
- (e) advise interested persons on the protection, use, development, conservation, management and control of the water resources in its Basin;

- (f) with respect to water sources declared to be national water resources in terms of section 2 and Schedule 1 of this Bill, advise the Commission on licencing, water allocation, wastewater discharge, construction of hydraulic works and other related activities in accordance with Part V of this Bill;
- (g) implement the Commission's Tariff Policy for raw water abstractions and monitor water abstraction:
- (h) implement and monitor regulations for the operation of dams, barrages, weirs, diversion works and other hydraulic works that affect the flow of water in a river issued by the Commission taking into account principles of any national policy or strategy on reservoir operations and other matters peculiar to the relevant Hydrological area;
- (i) promote improved river quality through a cooperative working arrangement with Federal and State Environmental Protection Agencies;
- (j) promote community participation in the protection, use, development, conservation, management and control of the water resources in its Basin;
- (k) co-ordinate the related activities of water users and of the other water management institutions within its Basin;
- (l) maintain a database on hydro-meteorological, hydrological, hydro-geological and water quality monitoring networks in its Basin;
- (m) monitor water use and the quality of water sources within its Basin and take action for remediation where water quality is or may be adversely affected under section 132 of this Bill;
- (n) facilitate resolution of water-related conflicts relating to its Basin;
- (o) participate in ad-hoc Committees and coordinate with other CMOs in upstream or downstream Basins as provided by section 11 (1) of this Bill;
- (p) implement regulations of the Commission relating to other activities that may affect water quantity or quality including dredging and programs for weed prevention, clearing and containment activities and by Order of the Commission, direct relevant parties to undertake necessary action with respect thereto;
- (q) prepare an annual report for the Commission describing the status of the Basin's water resources, major issues impacting the Basin, actions necessary to be taken and propose related future plans and necessary financial report;
- (r) promote co-ordination with the implementation of any applicable development plan established pursuant to any other law or policy in the water resources sector; and
- (s) inform and discuss with the Catchment Stakeholder Advisory Committee, proposed basin strategies, regulations and studies with respect to the matters in this section.
- 55. (1) There shall be established for each Hydrological Area, a Catchment Stakeholder The catchment Advisory Committee comprising the following Members:

stakeholder

- (a) a Member of the Commission sitting for that purpose as Chairman;
- (b) a representative from the Nigeria Hydrological Services Agency;
- (c) a representative of the relevant RBDA for the basin;
- (d) in respect of each of the States within the Hydrological Area, a representative of each of the following:
 - (i) the Ministry responsible for water resources;
 - (ii) the Ministry responsible for the environment;
 - (iii) the State Emergency Management Agency;
 - (iv) the Federation of Water Users Associations;
 - (v) the State Water Utilities;
 - (vi) State Water Regulatory Body where available;
 - (vii) State Environment protection Agency; and
 - (viii) relevant Chamber of Commerce and Industry;
 - (ix) National Geological Survey Agency.
- (2) The Committee Management Office may invite any party considered relevant to the deliberations of the Catchment Stakeholder Advisory Committee to participate only for the purpose of making contributions to the matters being considered by the Committee as deemed necessary.
- 56. (1) The role of the Catchment Stakeholder Advisory Committee shall be advisory only Role of the while final decision on any matter presented to the Committee shall be that of the Catchment Commission.

Stakeholder Advisory

- (2) The Catchment Committee shall advise the Catchment Management Office on all matters Committee. relating to the following:
 - (a) issuance of licences for raw water abstraction;
 - (b) setting of tariffs;
 - (c) basin policies;
 - (d) basin management strategies;
 - (e) conflict resolution within the catchment; and

- (f) water quality control; and
- (g) other matters pertinent to the basin.
- 57. The meetings of the Catchment Committee shall be on quarterly basis or as deemed Proceedings of necessary in accordance with rules drawn up by the Commission.

the catchment stakeholder advisory committee.

58. (1) A suit shall not lie or be instituted in any court against the Commission or its Limitations of employees unless it is commenced:

suits.

- (a) within 3 months after the act, neglect or default complained of; and
- (b) in the case of a continuation of damage or injury, within 3 months after the ceasing thereof.
- (2) A suit shall not be commenced against a Commissioner or any other officer or employee of the Commission before the expiration of a period of one month after service of a written notice of the intention to commence the suit on the Commission by the intending plaintiff or his agent.
- (3) The notice' referred to in subsection (2) of this section shall clearly state the:
 - (a) cause of action;
 - (b) particulars of claim;
 - (c) name and place of abode of the intending plaintiff; and
 - (d) relief sought.
- 59. The notice in section 58 (2) of this Bill, summons or other document required or Service of authorized to be served on the Commission under the provisions of this Bill or any other law documents. or enactment may be served by:

- (a) delivering to the Executive Secretary; or
- (b) sending through registered post, addressed to the Executive Secretary at the principal office of the Commission.
- 60. (1) In any action or suit against the Commission, no execution or attachment of process in any nature shall be issued against the Commission unless a notice of not less than 3 months of the intention to execute or attach has been given to the Commission.

Restriction on execution against property.

(2) Any sum of money awarded against the Commission by the judgment of any court shall, subject to any direction given by the court where notice of appeal against the judgment has been given, be paid from the Fund of the Commission.

PART V-LICENSING

61. (1) Subject to the provisions of sections 3 and 72 of this Bill, the use of water shall be subject to licensing provisions under this Part and relevant regulations issued by the Commission.

Considerations for issue of licences and general authorizations.

(2) In considering an application for water use or waste water discharge licence or a general authorisation, and in stipulating any conditions to be imposed thereon, the CMO shall take into account such factors as it considers relevant while advising the Commission, including:

- (a) national water resources Policy and Strategy;
- (b)existing lawful uses of the water; including customary use to the extent that such use does not conflict with the provisions of the Bill, or water resources policy of the Government or Hydrological Area Water Resources Strategy;
- (c) efficient and beneficial use of water in the public interest;
- (d) any basin management strategy applicable to the relevant water resource including consideration of water conservation measures;
- (e) the likely effect of the water use to be authorised on the water resource and on other water users, including avoidance of significant harm to customary users;
- (f) the class and resource quality objectives of the water resource;
- (g) the investments already made and to be made by the water user in respect of the water use;
- (h) the strategic importance of the water use to be authorized;
- (i) the quality of the water in the water resources which may be required for the reserve and for meeting international obligations; and
- (j) the probable duration, if any, undertaking for which a water use is to be authorized.
- **62.** Any person who, undertakes the following activities (in this section referred to as "prescribed activities") in relation to water sources listed in the First Schedule to this Bill, shall be licensed by the Commission:
 - (a) abstraction of surface water and groundwater;
 - (b) diversion, pumping, storage or use on a commercial scale of any water;
 - (c) the construction of boreholes for commercial purposes;
 - (d) construction and operation of hydraulic structures for rivers, dams, water intake barrages, groynes, bed and bank stabilisation, dykes, polders, wells;
 - (e) public and private irrigation and drainage systems;

Page 28 of 78 House of Reps.

- (f) diversion or impoundment of water for the purposes of mining and discharge of waste water from mining into. any water course;
- (g) discharging industrial or agricultural waste or wastewater into a water body through a pipe, canal, sewer, sea outfall or other conduit according to environmental standards;
- (h) disposing in any manner of water which contains waste from, or which has been heated in, any industrial or power generation process according to standards defined by the relevant environment standards enforcement agency;
- (i) undertaking drainage and land reclamation;
- (j) removing, discharging or disposing of water found underground if it is necessary for the efficient continuation of an activity or for the safety of people; (k) leachate containment activities according to environmental standards;
- (l) capital dredging;
- (m) sand dredging, rock blasting and rock removal in rivers;
- (n) construction of infrastructure, roads and bridges across rivers and streams;
- (o) any works affecting the banks and beds of water courses;
- (p) carrying out commercial inland fisheries;
- (q) transportation of "Specified Substances" over the watercourse;
- (r) activities which reduce stream flow; and
- (s) using reservoirs for recreational purposes.
- 63. (1) An existing lawful water use means a water use which:

Existing lawful use.

- (a) has taken place at any time during a period of two years immediately before the date of commencement of this Bill; and
- (b) was authorized by or under any law which was in force immediately before the date of commencement of this Bill.
- (2) A person or the person's successor-in-title, may continue with an existing lawful use, subject to:
 - (a) any existing conditions or obligations attach to that use;
 - (b) its replacement by a licence within the specified period in accordance with regulations made pursuant to this Bill; and
 - (c) any other limitation or prohibition by or under this Bill.

Page 29 of 78 House of Reps.

- (3) The Commission may, subject to any regulation made under this Bill, require the registration of an existing lawful water use.
- 64. (1) No person shall undertake any of the prescribed activities defined in section 62 of Application for a this Bill except in accordance with a license issued by the Commission or a general licence. authorization pursuant to this Bill.

- (2) Where a. person has made an application for an authorization to use water under another law, and that application has not been finalized when this Bill takes effect, the application shall be regarded as being an application for a water use under this Bill.
- (3) An application shall be in a form approved by" the Commission and shall be accompanied by such documents as shall be prescribed by the Commission.
- (4) An application shall be accompanied by the required application fee as may be fixed by the Commission from time to time.

(5) The Commission:

- (a) may, where necessary, require the applicant, at the applicant's expense, to obtain and provide it by a given date with:
 - (i) other information, in addition to the information contained in the application;
 - (ii) an assessment by a competent person of the likely effect of the proposed licence on the resource quantity and quality; or .
 - (iii) an independent review of the assessment furnished under subparagraph (ii) of this paragraph, by a person acceptable to the Commission;
- (b) may conduct its own investigation on the likely effect of the proposed licence on the protection, use, development, conservation, management and control of the water;
- (c) may invite written comments from any organ of state which or person who has an interest in the matter; and
- (d) shall afford the applicant an opportunity to make representations on any aspect of the licence application.

(6) An applicant is responsible for:

- (a) demonstrating compliance and consistency with the respective basin water resources strategy, resource quality objectives or reserve determination as appropriate to the type of licence being applied for; and
- (b) complying with the requirements of other Acts including for environmental assessment and management.
- (7) The Commission may, at any stage of the application process, require the applicant to:

Page 30 of 78 House of Reps.

- (a) give suitable notice in newspapers and other media in a form and with content prescribed by the Commission:
 - (i) describing the licence applied for;
 - (ii) stating that not less than 21 days written objections may be lodged against the application after the last publication of the notice;
 - (iii) giving an address where written objections must be lodged; and
 - (iv) containing such other particulars as the Commission may require;
- (b) take such other steps as it may direct to bring the application to the attention of relevant organs of state, interested persons and the general public; and
- (c) satisfy the Commission that the interests of any other person having an Interest in the land will not be affected.
- 65. (1) A licence contemplated in this Part shall specify the:

Essential contents of licences.

- (a) water use or uses or activity for which it is issued;
- (b) property or area in respect of which it is issued;
- (c) person to whom it is issued;
- (d) conditions subject to which it is issued;
- (e) licence period, which shall not exceed 25 years for hydro Power generation Projects and 10 years for other Projects, provided that licences for discharges shall be treated on a case by case basis; and
- (f) the periods during which the licence may be reviewed.
- (2) Subject to the provisions of subsection (3) of this section, and notwithstanding the provisions of subsection (1) of this section, the Commission may extend the licence period of a licence if this is done as part of a general review of licences.
- (3) An extension of a licence period contemplated under subsection (2) of this section may only be made after the Commission has considered the factors specified in section 68 of this Bill, and all other relevant factors, including new applications for water use, and has concluded that there are no substantial grounds not to grant an extension.
- (4) If the validity period of a licence is extended in pursuant to the provisions of subsection (3) of this section, the licence in respect of the period for which it is extended may be issued, subject to different conditions which may include a lesser permitted water use.

66. (1) The Commission may grant or refuse to grant an application for the issue of a license Determination of for any reason the Commission considers appropriate having regard to the objectives specified in section 1 of this Bill.

application.

- (2) In determining whether to grant an application or not the Commission shall:
 - (a) follow the procedure for notification and consultation as stipulated in regulations issued by the Commission from time to time pursuant to section 141 of this Bill; and
 - (b) be satisfied that harm will not be caused to existing lawful uses, including customary uses, subject to provisions to vary the terms of existing licenses under this Bill.
- (3) The Commission shall notify the applicant for a license, and any person who has objected to the application in writing of its decision to grant or refuse to grant the application and in the case of a decision to refuse to grant the application, of the reasons for its decision.
- (4) The Commission shall keep a register of licences issued with respect to water sources within its area of authority which register shall be available for the inspection of the public in accordance with the rules of the Commission in respect thereof.
- (5) The issue of a licence to use water does not imply a guarantee relating to the:
 - (a) statistical probability of supply;
 - (b) availability of water; or
 - (c) quality of water.
- 67. (1) Where the Commission is satisfied that, by reason of an actual or anticipated Emergency exceptional shortage of water in a hydrological area, or by reason of accident or other powers in case of unforeseen circumstance, a serious deficiency of water for essential domestic purposes or damage to the environment exists, or is threatened in any area, the Commission may -

shortage of water.

- (a) declare that an emergency exists; and
- (b) direct a person who has a supply of water in. excess of his needs to reduce the amount he is permitted to abstract under the terms of any licence or general authorization.
- (2) Any person who fails to comply with the directive of the Commission issued pursuant to the provisions of subsection (1) of this section commits an offence.
- (3) An Order under this Section may require or authorize-
 - (a) the laying of pipes and the construction of works on any land;
 - (b) the entry on to any land by officers or agents of the Commission; and
 - (c) such other measures at the Commission may consider necessary to overcome the shortage of water or effect of any accident.

- (4) If a person to whom an Order under this section is directed fails to comply with the Order, the Commission or any person to whom it delegates such power-
 - (a) may take. possession of the water supply and operate any works of the person concerned for the drawing, diversion, or use of water; and
 - (b) may exercise the person's rights in connection with the abstraction of water during the period of the Order.
- (5) It shall be the duty of any person exercising any powers under this section to do so with reasonable care and in such a manner as to cause as little damage as possible in so doing.
- (6) A person who, without lawful authority, hinders or obstructs any person acting in pursuance of an Order under this Section, or interferes with any works constructed or under construction in pursuance of such an order, commits an offence.
- (7) Subject to section 37, any person who contravenes any provision of this section commit an offence and liable, on first conviction to a minimum fine of N50,000 Naira or imprisonment for a period not exceeding 2 years, or to both such fine and imprisonment and in the case of a second or subsequent conviction to a minimum fine of N100,000 Naira or imprisonment for a period not exceeding 5 years or to both such fine and imprisonment.
- **68.** (1) The Commission may attach conditions to every general authorization or licence Conditions of licences.
 - (a) relating to the protection of-
 - (i) the water resource in question;
 - (ii) the stream flow regime; or
 - (iii) other existing and potential users;
 - (b) relating to water management by -
 - (i) specifying practices and general requirements for any water use, including water conservation and protection;
 - (ii) requiring the monitoring, analysis and reporting on water use or water quality;
 - (iii) requiring the preparation, approval and adherence to a water management plan;
 - (iv) requiring the payment of water charges as provided for in section 69 of this Bill;
 - (v) requiring the licensee to provide or make water available to a person specified in the licence; and
 - (vi) in the case of a general authorization, requiring the registration of the water use with the responsible Authority and the payment of a registration fee as a precondition of that use;

- (c) relating to a return flow and discharge or disposal of waste -
 - (i) specifying a water resource to which it must be returned or disposed of;
 - (ii) specifying permissible levels for some or all of its chemical and physical properties in accordance with standards and guidelines issued by the Federal Ministry or Agency responsible for the regulation and enforcement of Environmental Standards and relevant Regulations issued by the Commission,
 - (iii) specifying treatment to which it must be subjected before it is discharged; and
 - (iv) specifying the volume which may be returned;
- (d) in the case of taking or storing of water -
 - (i) setting out the specific quantity or percentage of water which may be taken;
 - (ii) setting out the rate of abstraction;
 - (iii) setting out the method of construction of a borehole;
 - (iv) specifying the place from where water may be taken;
 - (v) specifying the times when water may be taken;
 - (vi) identifying or limiting the area of land on which any water taken from a resource may be used;
 - (vii) limiting the quantity of water that may be stored; and
 - (viii) specifying locations where water may be stored;
- (e) in the case of a licence -
 - (i) specifying times when water may or may not be used;
 - (ii) containing provisions for its termination if an authorized use of water is not implemented or not fully implemented; or
 - (iii) designating water for future or contingent use which have been agreed to by the licensee; and
- (f) which are necessary or desirable to achieve-
 - (i) the purpose for which the licence was issued; and
 - (ii) compliance with the provisions of this Bill.
- **69.** (1) The use of prescribed water abstracted from a water resource shall be subject to a water charge that reflects -

- (a) the available water and resource quality objectives;
- (b) the costs of water resources development and management;
- (c) the affordability of water among water users;
- (d) the equitable, efficient and sustainable allocation of water; and
- (e) protection and conservation of the water resource and water related environment.
- (2) The water charge shall form a source of income for the Commission.
- (3) The pricing structure for water use adopted by the Commission shall be approved by the National Council and may-
 - (a) differentiate on an equitable basis between different-
 - (i) types of geographic areas;
 - (ii) categories of water use; and
 - (iii) water users.
 - (b) include subsidies to promote equitable allocation;
 - (c) provide a transparent mechanism for establishing charges; and
 - (d) define any circumstances under which water charges may be subject to waiver.
- (4) The pricing structure for waste water discharges shall be approved by the National Council and may provide a differential rate taking into account the -
 - (a) context in the area concerned;
 - (b) characteristics of the waste discharged;
 - (c) amount and quality of the waste discharged;
 - (d) nature and extent of an impact on a water resource caused by the waste discharged;
 - (e) extent of permitted deviation from prescribed waste standards or management practices; and
 - (f) required extent and nature of monitoring the water discharge.
- (5) The pricing structure shall prescribe procedures for recovery of water charges.
- (6) In preparing the pricing structure the Commission shall follow procedures for public consultation set out in section 141 of this Bill.

70. (1) A licensee may, before the expiration of a licence, apply to the Commission for the renewal or amendment of the licence in a form and containing such information as may be required by the Commission.

Renewal, review, variation and cancellation.

- (2) A licence may, at the request of the licensee, be varied by the Commission if the Commission is satisfied that the variation is not contrary to the public interest or the rights of others, so as to-
 - (a) vary the point of abstraction or diversion;
 - (b) vary the use of water authorized by the licence;
 - (c) to remedy any defect whereby the licence is incomplete or indefinite in its terms and conditions; or
- (d) to reflect one or more successors-in-title as new licensees
 (3) A variation relating to the use of water or terms and conditions of a licence shall not be made without public consultation in accordance with section 141.
- (4) The Commission may vary a licence or its conditions where, it is shown to the satisfaction of the Commission, that owing to changes in hydrological conditions, prolonged drought, increased demand or other cause, the use of water under a licence, or the method or point of abstraction or other manner in which the water is so used, causes -
 - (a) inequity;
 - (b) a deterioration in the quality of water;
 - (c) a shortage of water for domestic purposes; or
 - (d) a shortage of water for any other purpose which in the opinion of the Commission should have priority.
- (5) A variation contemplated in sub-section (4) of this section may only be made if the conditions of other licences for similar water use from the same water resource in the same vicinity, as determined by the Commission, are also being amended in an equitable manner through a general review process.
- (6) Notwithstanding the provisions of sub-section (4) of this section, a Commission may review the terms of a licence, other than the time period, only at the periods stipulated in a licence for that purpose
- (7) A licensee whose license is varied under subsections (4) or (5) of this section and, as a result of which the economic viability of any undertaking is severely prejudiced, shall be paid compensation in such an amount as shall be agreed between the permit holder and the Commission, or in default of agreement, as may be determined by mediation' or appeals procedures under this Bill.

- (8) A licensee may, before the expiration of a licence, apply to the Commission for the renewal or amendment of a licence which shall be dealt with according to the same procedures and considerations as application for a new licence.
- (9) A licence may be cancelled, suspended or varied by the Commission if the licensee -
 - (a) contravenes any conditions of the licence; or
 - (b) fails to make beneficial use of the water or any part thereof.
- (10) No licence shall be varied, suspended or cancelled under this section unless notice of the proposed variation, suspension or cancellation has been served-on the licensee and the licensee has been afforded a reasonable opportunity to snow cause to the Commission why the licence should not be varied or cancelled.
- 71. (1) The Commission may, following public consultation, by order published in the Groundwater Gazette, declare an area to be a groundwater conservation area in cases where the conservation Commission is satisfied that, in the public interest in such area, special measures for the areas. conservation of groundwater are necessary for the protection -

- (a) of public water supplies;
- (b) of the environment; or
- (c) for water supplies used for agriculture, industry or other private purposes.
- (2) The Commission may impose such requirements, and regulate or prohibit such conduct or activities, in or in relation to groundwater conservation areas such as the Commission may deem necessary to protect the area.
- 72. (1) The Commission may, subject to regulations made under this Bill and conditions General imposed, authorize all or any category of persons to use water by notice in the Gazette authorizations.
 - (a) generally:
 - (b) in relation to a specific water resource; or
 - (c) within an area specified in the notice,
 - (2) The notice referred to in subsection (1) of this section -
 - (a) shall state the geographical area in respect of which the general authorization will apply and the date upon which the general authorization will come into force; and
 - (b) may state the date on which the general authorisation will lapse.
- (3) A water use may be authorized under subsection (1) of this section on condition that the user obtains any permission or authority required by any other specified law.
- (4) Before issuing a general authorization, the Commission shall-

Page 37 of 78 House of Reps.

- (a) publish a notice in the Gazette setting out the proposed general authorisation and an address to which and date before which comments are to be submitted;
- (b) consider what further steps, if any, are appropriate to bring the contents to the attention of interested persons and, take those steps which it considers appropriate; and
- (c) consider all comments received on or before the date specified.
- (5) Any authorization to use water under this section does not replace or limit any entitlement to use water which a person may otherwise have under this Bill.
- 73. (1) Any person who contravenes the provisions of section 64 (1) commits an offence and Contravention of is liable on conviction to a fine of not less than N1,000, 000 Naira or to imprisonment for a licence period of 2 years or to both such fine and imprisonment.

provisions.

- (2) The Commission shall have the authority to order any person who contravenes section 64 (1) of this Bill to cease such activities and to make such other orders as may be deemed necessary to prevent continuation or reoccurrence of the contravention.
- (3) The Commission shall have the authority to penalize a licensee for violation of the terms and conditions of his license or to cancel or suspend such license in accordance with the provisions of this Bill.
- 74. No person shall commence or carry on any kind of borehole drilling business in Nigeria Regulations on except a-

groundwater abstraction and Drilling of boreholes.

- (a) company duly incorporated as a limited liability company or a registered business name under the Companies and Allied Matters Act: or
- (b) body or individual duly authorized by or pursuant to any other enactment to carry on the business of borehole drilling.
- 75. Subject to the provisions of this Bill, no borehole driller, whether corporate or Individual Issuance of shall commence borehole drilling business in Nigeria unless such driller has been issued a drillers' licence. Water Well Driller's Licence by the Commission.

76. (1) The owner of a borehole constructed for commercial purpose shall obtain a Permit Commercial for such Borehole from the Commission which Permit shall prescribe the terms and conditions to be observed by the Owner with respect to such borehole as well as the requirement to file details indicated in the permit with the Commission upon completion of the drilling works and commissioning of the borehole.

boreholes.

- (2) The Commission shall by Regulations determine matters to be considered and provided by the owner in the application for a permit including - information on proposed location, use, depth, and other geo-physical and geological details of the borehole - which shall be in compliance with the Code of Practice for water well drilling issued by the Commission on the recommendation of the NWRI and the SON.
- (3) A commercial borehole Permit shall be renewable every five years or such other period as the Commission may prescribe.

77. A drilling permit shall-

Drilling permit.

- (a) authorize the construction of one or multiple wells in specified locations in compliance with the conditions of approval specified for the purpose; and
- (b) be given at the catchment level by the CMO subject to licensing provisions under this PART V of this Bill and any regulations made pursuant hereto.
- 78. Any driller who fails to comply with the provisions of this Part of this Bill commits an Non-compliance. offence and is liable to a fine of N500,000 naira or to imprisonment for a term of 1 year.

The Powers of the Commission under sections 74-78 may be delegated to any State Water Regulatory Body duly constituted and possessing such capabilities and capacity to enable it carry out such functions subject to guidelines to be issued by the Commission.

Delegation of powers to regulate groundwater abstraction through borehole drilling.

PART VI - ESTABLISHMENT, FUNCT IONS AND POWERS OF RIVER BASIN DEVELOPMENT AUTHORITIES (RBDA)

80. (1) There are hereby established River Basin Development Authorities to be known by the names specified in column 1 of the Third Schedule to this Bill which shall have such powers and exercise such functions as are specified in this Bill.

Establishment of River Basin Development Authorities.

- (2) The objectives of the Authorities shall be to harness, develop and manage available land and surface and ground water resources with a view to improving agriculture and providing raw water for multi-purpose uses.
- (3) Each Authority shall operate within the area specified in column 2 schedule 3 to this Bill and have its headquarters in the location specified in column 3 of the said Schedule.
- (4) Each Authority shall be a body corporate with perpetual succession and a common seal and may sue and be sued in its corporate name.
- (5) Each Authority shall be subject to the regulatory oversight of the Commission as a water user pursuant to the provision of this Bill.
- 81. (1) Each Authority shall have a Part-time Board consisting of:

Membership of the Board of each Authority.

- (a) Chairman appointed by the President upon recommendation of the Minister;
- (b) a representative of the Federal Ministry for Water Resources;
- (c) a representative of the Federal Ministry of Agriculture;
- (d) one representative of each of the States in the basin; and
- (d) a full time Managing Director.
- (2) The Board of each Authority shall have power to:

- (a) formulate the general business plans, policies and guidelines relating to the achievement of the objectives of the Authority in accordance with this Bill, the regulations of the Commission and the National Water Resources Policies and Strategies as well as Basin strategies Basins relevant to their individual Basins;
- (b) supervise the management of the affairs of the Authority; and
- (c) subject to the provisions of this Bill and the regulations of the Commission, set fees and charges relating to services rendered by the Authority.
- (3) The provisions of the Fifth Schedule to this Bill shall have effect with respect to the proceedings of each Authority and the other matters therein mentioned.
- 82. (1) The Members of the Board other than ex-officio members shall hold office for a term Tenure of office of four years and no more.

of members of each Authority.

- (2) The Managing Director shall hold office for a period of five years and no more
- (3) A member may resign his appointment by a letter addressed to the Minister.
- 83. Members of the Board of the Authorities shall be paid such remuneration and allowances Remuneration. as may be determined by National Salaries, Income and Wages Commission.

84. (1) The functions of each Authority shall be:

Functions of each Authority.

- (a) to undertake comprehensive development of both surface and underground water resources for multipurpose use with particular emphasis on the provision of irrigation infrastructure, control of floods and erosion, for inter basin transfer and for watershed management;
- (b) to construct, operate and maintain dams, dykes, polders, wells, boreholes, irrigation and drainage systems, and other works necessary for the achievement of the Authority's functions and allocate lands within the Authority's area of operation and within the irrigation schemes to the farmers for cultivation;
- (c) supply raw water from each Authority's reservoirs for irrigation, water supply, recreation as well as other uses under commercially viable arrangements in accordance with the regulations of the Commission and any other Regulations on WUA issued by the Minister in accordance with section 90 of this Bill;
- (d) to construct, operate and maintain infrastructural services such as roads and bridges linking project sites- provided that such infrastructural services are included and form an integral part of the approved list of projects:
- (e) to develop and keep up-to-date, as part of a Basin strategy Plan, a comprehensive water resources Master-plan identifying all water resources requirements in the Authority's area of operation, through adequate collection and collation of water resources, water use, socio-economic and environmental data of the River Basin in consultation with the Commission:

- (f) to procure, in consultation with the Commission, private investment and Public Private Partnership Agreements for the development of infrastructure necessary for the achievement of the Authority's mandate;
- (g) promote auxiliary developments such as agro-allied industries, fisheries and water tourism in the Authority's area of operation;
- (h) enter into agreements with Hydro-electric Power generation Companies for the use of the dams within its control for Hydro-Power generation subject to Licenses to be issued by the Commission and Regulations of the Commission;
- (i) in cooperation with Federal and State Ministry of Agriculture, support agriculture generally and in particular provide extension services in crop; Livestock and fish farming.
- (2) Projects within the limits of the functions enumerated in subsection (1) of this section shall be executed with the approval of the Minister responsible for water resources.
- 85. (1) An Authority shall have power to prescribe, terms and conditions of service by way of Service Level Agreements and contracts with Water Users and other third parties with which it transacts business, including rules for the management of irrigation, drainage and flood management systems and infrastructure by which water is abstracted or transferred to the water Users in accordance with regulations issued by the Commission and the Minister.

Powers of the Authority.

- (2) An Authority may with the approval of the Minister borrow money required in the exercise of its functions under this Bill, on such terms and conditions as the Authority may determine.
- 86. (1) No River Basin Development Authority may acquire or lease land or take over any existing project without the knowledge and consent of the State Government in its area of acquisition of operation in which such is located.

Restriction on land, etc.

- (2) Subject to the Land Use Act, the control of land development for irrigation by each Authority shall be as provided under sections 6 and 28 of the Land Use Act.
- 87. (1) Each Authority shall have a Managing Director who shall be the Chief Executive Officer of the Authority and shall possess cognate experience in the management of water resources.

Appointment of Managing Director and Executive Directors of the Authority.

- (2) There shall be four Executive Directors appointed by the President on the recommendation of the Minister as follows:
 - (a) Executive Director (Planning, investigations and design);
 - (b) Executive Director (Engineering Services);
 - (c) Executive Director (Agriculture and Commercial Services);
 - (d) Executive Director (Finance and Administration).

- (3) Each of the Executive Directors shall possess a minimum of ten years cognate experience in the fields relevant to their assigned Department.
- (4) The Board shall determine the scope of activities to be covered by each of the departments subject to the approval of the minister.
- (5) The Board may recommend to the Minister the appointment of additional Executive Directors for new departments as deemed expedient which appointment shall be in accordance with subsection (2) of this section.
- 88. (1) The Board of each Authority shall appoint a Legal Advisor who shall also serve as Appointment of the Secretary to the Board.

Secretary and Legal Advisor.

- (2) The Secretary shall:
 - (a) be a legal practitioner with a minimum of 10 years post-call experience in legal practice and shall provide legal advisory services to the Authority:
 - (b) be responsible for keeping the books and proper records of proceedings and correspondences of the Board and the upkeep of the records of the Authority;
 - (c) administer and discharge all insurance requirements of the Authority;
 - (d) recommend the engagement of external legal services on behalf of the Authority as may be necessary; and
 - (e) perform such other functions as the Board or the Managing Director as the case may be, may from time to time assign to him.
- 89. Each Authority shall have power:

Staff of the Authority.

- (a) to appoint from the public or private sector, such staff and upon such terms as it may determine;
- (b) to pay its staff such remuneration and allowances as are payable to persons of equivalent grades in the civil service of the Federation;
- (c) as regards any staff, to pay such pension and gratuities as are payable under. the Pensions Reform Act; and
- (d) to give loans to its staff for purposes approved by the Authority.
- 90. (1) Each Authority shall be responsible for the management of all irrigation and drainage Management of systems and infrastructure within its Basin.

Irrigation Infrastructure.

(2) Where the Minister considers it expedient for sustainability and effectiveness, the Minister may approve the devolution to Water User Associations the responsibility for the management, operation and maintenance of the irrigation infrastructure within the area of operation of such WUA in accordance with Regulations to be issued by the Minister in consultation with the Authority and the Commission.

Page 42 of 78 House of Reps.

(3) Subject to the Regulations mentioned in subsection (2), the WUA may provide water to its members and collect and retain fees for the operation, maintenance, expansion and improvement of that infrastructure:

Provided that WUA shall be accountable for the fees so collected to the Minister.

- (4) The WUA shall be considered customers of the Authority and shall enter into necessary agreements for the supply of irrigation water and payment for such water with the Authority in accordance with the Regulations in subsection (2).
- (5) A WUA shall comprise all holders of land within its area of operation in the areas served by the irrigation infrastructure under the control of the Authority as may be from time to time.
- 91. (1) Each Authority shall maintain an account from which shall be paid all expenditure Funds of each incurred by the Authority.

Authority.

- (2) There shall be paid or credited to the fund:
 - (a) such sums of money as may be appropriated by the National Assembly or by the government of any State in the Federation for the purposes of this Bill either by way of budgetary allocations, loans or grants; and
 - (b) Such other sums of money as may, from time to time, accrue to the Authority:

Provided that revenue generated internally by each Authority's fees or charges from operation of dams, irrigation and water supply either directly by itself or through public/private partnership arrangements shall be paid directly into the Federation Account.

92. Each Authority shall submit to the Minister not later than 30th September of each year Annual estimates. an estimate of its expenditure and income during the next succeeding year.

93. (1) Each Authority shall prepare and submit to the Federal Executive Council through Annual reports. the Minister, once every year, a report in such form as the Minister may direct on the activities of the Authority during the last preceding financial year and shall include in the report a copy of the audited accounts of the Authority for that year and of the auditor's report thereon.

(2) The Minister shall cause copies of each report made to him under this section to be submitted to the President and shall also send a copy to the Governors of the States in the area of operation of the Authority concerned.

PART VII - ESTABLISHMENT, FUNCTIONS AND POWERS OF THE NIGERIA HYDROLOGICAL SERVICES AGENCY

94. (1) There is established the Nigeria Hydrological Services Agency (in this Bill referred Establishment of to as "the Agency").

the Nigeria Hydrological Services Agency.

(2) The Agency:

- (a) shall be a body corporate with perpetual succession and a common seal;
- (b) may sue and be sued in its corporate name;
- (c) may acquire, hold or dispose of property, whether movable or immovable; and
- (d) shall do all such things as are necessary for or incidental to the carrying out of its functions and duties under this Bill.
- 95. There is established for the Agency, a Governing Board appointed by the President on the recommendation of the Minister (in this Bill referred to as the Board") which shall consists of:

Establishment and Membership of the Governing Board.

- (a) a Chairman;
- (b) one representative each of the following:
 - (i) Ministry responsible for Water Resources,
 - (ii) Ministry responsible for Environment,
 - (iii) Ministry responsible for Agriculture,
 - (iv) Nigeria Meteorological Agency,
 - (v) National Water Resources Institute;
 - (vi) Nigeria Association of Hydro-Geologists;
 - (vii) Nigeria Association of Hydrological Sciences; and
- (c) the Director-General of the Agency.
- 96. A Member of the Board other than an ex-officio Member, shall hold office:

Tenure of office.

- (a) for a term of 4 years and no more; and
- (b) on such other terms and conditions as may be specified in the Letter of appointment.
- 97. (1) Notwithstanding the provisions of section 96 of this Bill, a person, other than an exofficio Member shall cease to hold office as a Member of the Board, if he:

Membership.

- (a) becomes bankrupt;
- (b) is convicted of a felony or any offence involving dishonesty or fraud;
- (c) becomes of unsound mind or is incapable of carrying out his duties;
- (d) is guilty of a serious misconduct in relation to his duties;

Page 44 of 78 House of Reps.

- (e) possesses a professional qualification and is disqualified or suspended from practicing his profession in any part of the country by an order of a competent authority; or
- (f) he resigns his appointment by a letter addressed to the President.
- (2) Where a Member of the Board ceases to hold office for any reason before the expiration of the term to which he was appointed, another person representing the same interest as that Member shall be appointed to the Board for the unexpired term.
- (3) A Member may be removed by the President directly or on the recommendation of the Minister if he is satisfied that it is not in the interest of the Agency or public that the Member continues in that office.
- 98. Notwithstanding any provisions of this Bill:

Dissolution and non-constitution of the Board.

- (a) the Minister shall, exercise all the powers of the Board where the:
 - (i) Board has not been constituted; or
 - (ii) Board has been dissolved;
- (b) the board of the Agency shall be constituted in accordance with section 95 within three months of dissolution of the board; and
- (c) any action taken or decision reached in compliance with the provision of this subsection shall be valid.
- 99. A Member of the Board shall be paid such allowances as the President may, from time Allowances of to time, direct.

members etc.

100. (1) The Agency shall;

Functions of the Agency.

- (a) advise the Federal and States Governments on all aspects of hydrology and hydro-geology;
- (b) project, prepare and interpret Government policy in the field of hydrology;
- (c) work with local and international meteorological services Agencies and Institutions, to issue forecasts for floods and other water related issues:
- (d) provide hydrological services in agriculture, drought and desertification activities;
- (e) provide hydrological services in operational hydrology and water resources activities:
- (f) collect, process and disseminate hydrological data and information within and outside Nigeria:

Page 45 of 78 House of Reps.

- (g) keep in safe custody all hydrological records in the Agency's archive;
- (h) promote uniform standards of observation of all hydrological phenomena in Nigeria;
- (i) promote international standards and best practices in hydrological operations;
- (j) train, conduct and undertake research particularly in the field of surface and groundwater and other related areas of hydrology;
- (k) provide consultancy services to the public on hydrology;
- (l) monitor hydrology components of the environment, including ground water pollution through industrial, commercial and agricultural activities and issue relevant forecasts in relation thereto:
- (m) establish stations for hydrological observation;
- (n) carry out river training activities to improve conveyance of water in river channels including, monitoring of the sediment load using the latest technology available and provide this data to other Sector institutions and the Federal Government;
- (o) as part of the requirements for Licensing by the Commission, carry out geophysical investigations for siting ground water development projects, for dam foundation and for saline water intrusion and advise Federal and State governments of the result of such investigation; and
- (p) carry out other activities as are necessary and expedient for the full discharge of any of its functions under this Bill.
- (2) Without prejudice to the functions in subsection (1) of the section, the Agency shall, where it is required, in consultation with the Commission and relevant National and State Agencies, in particular Emergency relief Agencies, issue standards for the hydrological requirements for all sector activities, including environmental impact assessments, waterway transportation, natural disasters and relief management issues.
- 101. The Board shall have power to:

Powers of the Board.

- (a) formulate the general policies and guidelines relating to the functions of the Agency;
- (b) supervise the management of the affairs of the Agency;
- (c) formulate policy guidelines which, in the opinion of the Board, are necessary to ensure the efficient performance of the functions of the Agency; and
- (d) engage local and international expertise in the performance of its activities.

(1) There shall be for the Agency a Director - General who shall be appointed by the Appointment, President on the recommendation of the Minister.

etc., of the Director-General.

- (2) The Director General shall be-
 - (a) the Chief Executive and Accounting Officer of the Agency;
 - (b) responsible to the Board for the day-to-day administration of the Agency; and
 - (c) a professional with a minimum of 15 years cognate experience who has held a management position in a public or Private organization for not less than 10 years.
- (3) The Director-General shall hold office on such terms and conditions as are specified in his Letter of appointment for a period of four years and may be eligible for appointment for a further period of four years and no more.
- 103. (1) The Board of the Agency shall appoint a Legal Advisor who shall also serve as the Appointment of Secretary to the Board.

Secretary and Legal Advisor.

- (2) The Secretary shall:
 - (a) be a legal practitioner with a minimum of 10 years post-call experience in legal practice and shall provide legal advisory services to the Agency;
 - (b) be responsible for keeping the books and proper records of proceedings and correspondences of the Board and the upkeep of the records of the Agency;
 - (c) administer and discharge all insurance requirements of the Agency;
 - (d) recommend the engagement of external legal services on behalf of the Agency as may be necessary; and
 - (f) perform such other functions as the Board or the Director-General as the case may be, may from time to time assign to him.
- 104. The Agency shall have power:

Appointment of other Staff.

- (a) to appoint from the public or private sector, such staff and upon such terms as it may determine subject to the approval of the Head of service of the Federation;
- (b) to pay its staff such remuneration and allowances as are payable to persons of equivalent grades in Research Institutes in Nigeria;
- (c) as regards any staff, to pay such additional allowances as may reflect the nature of the specialized qualification, skills and experience of such staff as well as specialsed duties to be performed by the staff comparative to similar professionals in the private sector subject to the approval of the National income, salaries and wages Commission;

- (d) pay to such staff pension and gratuities as are payable under the Pensions Reform Act; and
- (e) to give loans to its staff for purposes approved by the Authority.
- 105. There is established for the Agency a Fund into which shall be paid;

Funds of the Agency.

- (a) 2% of the Ecological Fund;
- (b) all subventions and budgetary allocations appropriated by the National Assembly;
- (c) gifts, loans, grants-in-aid from national, bilateral and multilateral Agencies;
- (d) returns on investments made by the Agency.
- **106.** (1) The Agency shall apply the proceeds of the Fund established under section 105 Expenditure. of this Bill:
 - (a) to the cost of administration of the Agency;
 - (b) to the payment of emoluments, allowances and benefits of members of the Board, reimbursing members of any committee of the Board and for such expenses as may be expressly authorized by the Board;
 - (c) to the payment of the salaries, fees or other remunerations or allowances, gratuities, pensions and other benefits payable to the officers and other employees of the Agency, provided that no payment of any kind under this paragraph shall be made to any person who is, within the relevant period, in receipt of emoluments from the Federal or State Government, except expressly authorised by the Board;
 - (d) for the development and maintenance of any property vested in or owned by the Agency;
 - (e) to support necessary research towards the enhancement of hydrological forecasting and disaster prevention locally and internationally;
 - (f) to publicize and promote the activities of the Agency; and
 - (g) to undertake such other activities in connection with all or any of its functions under this Bill.
- (2) Notwithstanding the provisions of subsection (1) of this section, funds generated internally by the Agency through, charges, fees and consultancy services shall be paid directly into the Federation Account.
- (3) If after audit any surplus should be transferred to Rural Water Supply Development.

107. (1) The Agency shall, not later than 30th September in each year, submit to the Annual estimates Minister an estimate of its expenditure and income, including payments to the fund for the and accounts. next succeeding year.

- (2) The Agency shall keep proper accounts in respect of each year and proper records in relation to those accounts and shall cause its accounts to be audited within 6 months after the end of each year by auditors appointed from the list and in accordance with the guidelines supplied by the Auditor-General of the Federation.
- (1) The Agency shall prepare and submit to the Federal Executive Council, through Annual reports. the Minister, not later than 6 months after the end of each year, a report in such form as the Minister may direct on the activities of the Agency during the immediately preceding year, and shall include in the report a copy of the audited accounts of the Agency for that year and the auditor's report on the accounts.

- (2) Such reports shall highlight the impact of the activities of the Agency on related and relevant national issues and phenomena including forecasts and disaster prevention among others.
- 109. The Agency may accept any gift of land, money or other property on such terms and Power to accept conditions, if any, as may be specified by the person or organization making the gift, provided that such terms and conditions are not in conflict with the objectives of the Agency and the provisions of this Bill.

110. The Agency may from time to time, borrow such sums as it may require for the Power to borrow. performance of its functions under this Bill in accordance with Federal Financial Regulation subject to the approval of the Minister through the Board.

111. (1) A suit shall not lie or be instituted in any court against the Agency or its employees Limitations of unless it is commenced:

suits.

- (a) within 3 months after the act, neglect or default complained of; and
- (b) in the case of a continuation of damage or injury, within 3 months after the ceasing thereof.
- (2) A suit shall not be commenced against a Member of the Board, Director-General or any other officer or employee of the Agency before the expiration of a period of 1 month after service of a written notice of the intention to commence the suit on the Agency by the intending plaintiff or his agent.
- (3) The notice referred to in subsection (2) of this section shall clearly state the:
 - (a) cause of action:
 - (b) particulars of claim:
 - (c) name and place of abode of the intending plaintiff; and
 - (d) relief sought.

112. The notice in section 111 (2) of this Bill, summons or other document required or Service of authorized to be served on the Agency under the provisions of this Bill or any other law or documents. enactment may be served by:

- (a) delivering to the Director-General; or
- (b) sending through registered post, addressed to the Director General at the principal office of the Agency.
- 113. (1) In any action or suit against the Agency, no execution or attachment of process in Restriction on any nature shall be issued against the Agency unless a notice of not less than 3 months of the execution against intention to execute or attach has been given to the Agency.

property.

(2) Any sum of money awarded against the Agency by the judgment of any court shall) subject to any direction given by the court where notice of appeal against the judgment has been given, be paid from the Fund of the Agency.

PART VIII - ESTABLISHMENT, FUNCTIONS AND POWERS OF THE NATIONAL WATER RESOURCES INSTITUTE (NWRI)

114. (1) There is hereby established an institute to be known as the "National Water Establishment and Resources Institute" (in this Bill referred to as "the Institute") which shall be a body corporate functions of the with perpetual succession and a common seal and may sue and be sued in its corporate name.

National Water Resources

- (2) The Institute shall be responsible for the promotion and development of training courses Institute. in water resources management and related fields and without prejudice to the generality of the fore-going shall:
 - (a) advise the Minister on national water resources training needs and priorities;
 - (b) perform engineering research functions related to such major water resources projects as may be required for flood control, river regulation, reclamation, drainage, irrigation, domestic and industrial water supply, sewage and sewage treatment;
 - (c) perform such ancillary services on planning of water resources management and river basin development and produce necessary codes of practice in water resources engineering, related to and suitable for Nigerian conditions, in consultation with relevant Sector institutions;
 - (d) in consultation with the Minister and Sector Professionals and Institutions, promote the establishment of a uniform national data collection system relating to surface and groundwater resources;
 - (e) provide for the training of engineers and technicians on short courses and formulate programmes of work in the field of water resources;
 - (f) establish and maintain a water resources library documentation and conference centre:
 - (g) publish or sponsor publication of water resources journals;

Page 50 of 78 House of Reps.

- (h) promote co-operation in water resources development management with similar bodies in other countries and with international bodies connected with water resources management and operation;
- (i) promote improved technical capacity and capability of all professionals and non-professionals in the sector towards effective water resources management and issue advisories on required competencies for identified roles and duties which may be adopted by Sector institutions; and
- (j) carry out such other activities as are necessary or expedient for the full discharge of its functions under this Bill.
- 115. (1) There shall be a governing Board of the Institute (in this Bill referred to as "the Board") which shall consist of:

 Establishment of the Governing the Governing
 - (a) a part-time Chairman, who shall be a Professional with a minimum of fifteen years' experience in the water Sector;

Establishment of the Governing Board of the Institute, its functions, etc.

- (b) a representative of:
 - (i) a university or other institution of higher learning in Nigeria not below the rank of a Senior Lecturer in a water-related discipline;
 - (ii) the Federal Ministry of Water Resources not below the rank of a Director;
 - (iii) the Federal Ministry of Science and Technology;
 - (iv) the Nigeria Society of Engineers; and
 - (v) the Nigeria Hydrological Services Agency;
 - (vi) the Nigeria Association of Hydro-geologists; and
- (c) the Director-General of the Institute.
- (2) The Chairman and other members of the Board other than Ex-officio Members shall be appointed by the President on the recommendation of the Minister.
- (3) The Board shall, in general, outline the policy and decide in broad terms on the programme of work of the Institute and prepare detailed estimates of expenditure which will be required to carry out such programmes.
- (4) The Chairman and other Members of the Board other than the DG and the ex-officio members shall hold office for a term of five years and no more.
- (5) Notwithstanding the provisions of subsection (4) of this section, the office of a Member of the Board mentioned in subsection (4) of this section shall become vacant if:
 - (a) he resigns his office by notice in writing under his hand, addressed to the Minister; or

- (b) the President is satisfied that it is not in the interest of the Institute for the person appointed to continue in office and notifies the Member in writing to that
- (6) Members of the Board may be paid such sitting and other allowances as may, from time to time, be approved by the Minister.
- (7) The Board may act notwithstanding any vacancy in its Membership or any defect in the appointment of a Member or the absence of a Member.
- (8)In the absence of a duly constituted Board of the Institute, the Minister may perform the duties of the Board for a maximum period of six months within which a Board must be duly constituted.
- (9) The provisions of Fifth Schedule to this Bill shall have effect with respect to matters under this Part.
- (1) There shall be a Director-General of the Institute who shall be appointed by the Director-General 116. President on the recommendation of the Minister for a term of five years and no more.

and other Staff of the Institute.

- (2) The Director General, shall possess a Doctorate Degree in a relevant discipline with a minimum of fifteen years' cognate experience.
- (3) Subject to the general control of the Board, the Director-General shall be the Chief Executive and Chief Accounting Officer of the Institute and shall be responsible for the execution of the policies of the Institute and the day-to-day running of its affairs.
- 117. (1) The Board of the Institute shall appoint a Legal Advisor who shall also serve as the Appointment of Secretary to the Board.

Secretary and Legal Advisor.

- (2) The Secretary shall:
 - (a) be a legal practitioner with a minimum of 10 years post-call experience in legal practice and shall provide legal advisory services to the Institute;
 - (b) be responsible for keeping the books and proper records of proceedings and correspondences of the Board and the upkeep of the records of the Institute;
 - (c) administer and discharge all insurance requirements of the Institute;
 - (d) recommend the engagement of external legal services on behalf of the Institute as may be necessary; and
 - (e) perform such other functions as the Board or the Director-General as the case may be, may from time to time assign to him.
- 118. (1) The Institute shall have power:

Staff of the Institute.

(a) to appoint from the public or private sector, such staff and upon such terms as it may determine subject to the approval of the Head of service of the Federation:

- (b) to pay its staff such remuneration and allowances as are payable to persons of equivalent grades in the civil service of the Federation;
- (c) as regards any staff, to pay such additional allowances as may reflect the nature of the specialized qualification, skills and experience of such staff comparative to similar professionals in the private sector subject to the approval of the National income, salaries and wages Commission;
- (d) pay to such staff pension and gratuities as are payable under the Pensions Reform Act provided that nothing in this Bill shall prevent the appointment of a person to any office on terms which preclude the grant of pension and gratuity in respect of that office; and
- (e) to give loans to its staff for purposes approved by the Authority.
- (2) Pensions Service in the Institute shall be public service for the purpose of the Pension Act and, accordingly, officers and other staff of the Institute shall in respect of their service in the Institute be entitled to such pensions, gratuities and other retirement benefits as are prescribed thereunder, provided that nothing in this Bill shall prevent the appointment of a person to any office on terms which preclude the grant of pension and gratuity in respect of that office.
- (3) in accordance with (2) of this section and for the purposes of providing for the application of the provisions of the Pensions Act, any power exercisable thereunder by a Minister or other authority of the Government of the Federation not being power to make regulations are hereby vested in and shall be exercisable by the Board and not by any other person or authority.
- 119. (1) Subject to the provisions of subsection (2) of this section, the Institute may accept Power to accept gifts of land, money or other property upon such terms and conditions, if any as may specified by the person making the gift.

- (2) The Institute shall not accept any gift if the conditions attached by the person making the gift are inconsistent with its functions under this Bill.
- 120. (1) For the purpose of providing offices and premises necessary for the performance of Offices and the functions of the Institute under this Bill, the Board may:

premises.

- (a) purchase or take on lease any land; and
- (b) build, equip and maintain offices and premises.
- (2) The Board may, with the approval of the Minister, give out on lease any land, office or premises held by the Institute and no longer required for the performance of the functions of the Institute under this Bill.
- 121. (1) The Institute shall establish and maintain a fund (in this Bill referred to as "the fund Financial of the Institute") from which there shall be defrayed all expenditure incurred by the Institute.

provisions.

(2) There shall be paid and credited to the fund of the Institute established under subsection (1) of this section:

- (a) such sums as may, from time to time, be appropriated by the National Assembly;
- (b) all monies raised for the purposes of the Institute by way of gifts, grant-in-aid, testamentary dispositions and sales of publications;
- (c) all subscriptions, fees and charges for training and other services rendered by the Institute:
- (d) 1% of the Ecological Fund; and
- (e) all other sums that may accrue to the Institute from time to time.
- 122. (1) The Board shall keep proper accounts and proper records in relation to the fund and Accounts and shall prepare in respect of each financial year a statement of accounts in such form as the audit. Minister may direct.

- (2) The Board shall ensure that the accounts of the Institute shall be audited annually by auditors appointed from the list and in accordance with guidelines issued by the Auditor-General for the Federation.
- 123. (1) The Board shall prepare and submit to the Minister, not later than 6 months before Annual report. the end of any financial year an estimate of its revenue and expenditure for the following financial year.

- (2) The Board shall prepare and submit to the Minister not later than the end of each financial year a report in such form as the Minister may direct on the activities of the Institute during the immediately preceding financial year, and shall include in the report a copy of the audited accounts of the Institute for that year and of the auditors' report on the accounts.
- (3) The Minister shall submit the report and recommendations made by him to the President.
- (1) No suit shall be commenced against the Institute before the expiration of a period of 1 month after the service of a written notice of intention to commence on the Institute by the intending plaintiff or his agent.

Procedure in respect of suits against the Institute.

- (2) The notice shall clearly state the:
 - (a) cause of action:
 - (b) particulars of the claim;
 - (c) name and place of abode of the intending plaintiff; and
 - (d) relief which he claims.
- The notice referred to in section 124 of this Bill and any summons, notice or other Service of document required or authorized to be' served upon the Institute under the provisions of this Bill or any other enactment or law may be served by delivering the same to the Chairman of the Board or the Director-General of the Institute, or by sending it by registered post, addressed to the Director-General at the principal office of the Institute.

documents.

In any action or suit against the Institute, no-execution or attachment or process shall Restriction on be issued against the Institute, provided that any sum of money awarded against the Institute by the judgment of a court shall, subject to any directions given by the Institute, be paid from the fund of the Institute.

execution against the property of the Institute.

127. The Minister may give to the Board directions of a general nature or relating Power to give generally to particular matters with regard to the exercise by the Board of its functions under this Bill, and it shall be the duty of the Board to comply with such direction.

direction.

PART IX- WATER RESOURCES PLANNING AND MANAGEMENT

128. (1) The Minister shall, after public consultation and discussion by the National Council National Water on Water Resources, formulate and publish in the Gazette, a national water resources strategy in accordance with which the water resources of Nigeria shall be protected, used, conserved, managed, developed, and controlled in line with the provisions of section 13(1) (a) of this Bill.

Resources Strategy.

- (2) The National Water Resources Strategy set out pursuant to the provisions of sub-section (1) of this section shall prescribe the principles, objectives, procedures and institutional arrangements for the protection, development, conservation, management and control of the nation's water resources and provide the framework within which hydrological areas resources strategies will be formulated under section 54 of this Bill.
- (3) The Minister and all public bodies shall, when exercising any statutory power or performing any statutory function, take into account and give effect to the national water resources management strategy.
- 129. (1) The Commission, in consultation with Nigeria Hydrological Services Agency and Hydrological other stakeholders, through its Catchment Management Offices shall formulate a comprehensive cross-sector Hydrological Area water resources strategy for the protection, development, use, conservation, management, control and administration of all surface water and groundwater resources in the Hydrological Areas specified in the Second Schedule to this Bill by reference to:

areas resources strategy and

- (a) national water resources policy and strategy;
- (b) prevailing social, economic, financial, technological and environmental conditions; and
- (c) the activities, plans and proposals of State, local government, community and private sector bodies in respect of water resources.
- (2) A Hydrological Area water resources strategy shall provide guidance on the priority of water use within a Hydrological area for consideration in the licensing of water use under Part V of this Bill.
- (3) A Hydrological Area water resources strategy shall be subject to public consultation under section 141 of this Bill and be published in the Gazette.

- (4) A Hydrological Area water resources strategy may be prepared in a phased and progressive manner over time and shall be reviewed every 10 years or earlier as the Minister may deem expedient but in any event not later than a 10 year period.
- (5) A Hydrological Area water resources strategy referred to in sub-section (1) of this section shall prescribe principles, objectives, procedures and institutional arrangements for management, protection, use, development, conservation, control and administration of the water resources in the Hydrological Area and in particular, for:
 - (a) classifying water resources and determining resource quality objectives;
 - (b) setting out principles for allocating water; and
 - (c) defining mechanisms and facilities for stakeholder participation in development of the Hydrological Area strategy and activities related to management of the water resources of the Hydrological Area.
- (6) A Hydrological Area water resources strategy shall:
 - (a) be consistent with the provisions of this Bill and the national water resources strategy; comprise an inventory and assessment of water resources projects in the Hydrological Area; present an assessment of water resources availability and use in the Hydrological Area, and, as required by the type of water resources issues experienced in the hydrological area; and incorporate thematic strategies, including:
 - (i) water conservation, efficiency of use, and demand-side management;
 - (ii) watershed and erosion management and protection;
 - (iii) upgrading of existing assets;
 - (iv) flood management;
 - (v) drought management;
 - (vi) groundwater management; and
 - (vii) water quality management.
- (7) All public and private sector bodies and community organizations within the Hydrological Area shall submit their water-related development and management plans to the CMO for consideration in respect of the Hydrological Area's water resources and consolidation into a Hydrological Area development and management plan.
- (8) The CMO shall, based on the Hydrological Area water resources strategy, formulate and publish short to medium term management and development plans as a basis for its financial plan.

- (9) The Minister, Commission, and any public authority shall, when exercising any statutory power or performing any statutory function, take into account and give effect to any Hydrological Area water resources strategy in force under this section.
- 130. (1) The Minister shall introduce a system of classifying all significant watercourses and aquifers which shall be used by the Commission as the basis for determining license applications and for developing plans for the progressive improvement of water quality in watercourses and aquifers.

Classification of water resources and resource quality objectives.

- (2) The Minister in consultation with relevant stakeholders at Federal and State levels, shall prescribe a system for classifying water resources for the purpose of determining resource quality objectives for each class of water resources and guiding decisions on water allocation, including procedures for:
 - (a) determining an interim classification;
 - (b) preparing a classification recommendation;
 - (c) public consultation; and
 - (d) approval and publication in the Gazette.
- (3) The Commission shall implement the procedures of the prescribed classification system and prepare a recommendation for the approval of the Minister for:
 - (a) the classification of each water resource within its basin;
 - (b) resource quality objectives for a water resource; and
 - (c) specifying the requirements for achieving the objectives and the dates from which the objectives will apply.
- (4) The Minister, the Commission, and any public authority shall, when exercising any statutory power or performing any statutory function, take into account and give effect to the resource quality objectives determined under this section in respect of a water resource.
- 131. (1) As soon as reasonably practicable after classifying a water resource, the Commission Determination of shall after consultation with the Minister, and by notice in the Gazette, determine the reserve reserve. for the whole or part of each of that water resource.

- (2) The reserve set out in sub-section (1) of this section shall comprise the quantity and quality of water required to:
 - (a) satisfy basic human needs by securing a basic water supply, as prescribed in regulations made pursuant to this Bill, for people to rely upon, take water from, or be supplied from the relevant water resource; and
 - (b) maintain significant environmental services of the water resource including protection of aquatic ecosystems in order to ensure ecologically sustainable development and use of the water resource.

- (3) The Minister, the Commission, and any public authority shall, when exercising any statutory power or performing any statutory function, take into account and give effect to the requirements of the reserve.
- (4) Until a system for classifying water resources has been prescribed or a class of a water resource has been determined, the Commission:
 - (a) may for all or part of a water resource; and
 - (b) shall before licensing or authorizing the use of water under Part V of this Bill, make a preliminary determination of the reserve.
- (5) A determination in terms of subsection (1) of this section supersedes a preliminary determination.
- 132. (1) A person or institution established under this Bill shall promote and observe the Pollution policy of the Federal Government on point and non-point sources of pollution of the water prevention. resources of the Federation.

- (2) Any such person or institution shall promptly notify both the relevant environmental standards enforcement agency in charge of pollution control in the area and the relevant Catchment Management Office of any actual or threatened infringement whereupon such environment agency shall take appropriate steps pursuant to the law establishing it. States shall take all appropriate legal, economic and social measures to control non-point source pollution including promoting:
 - (a) sustainable forestry practices, agro-forestry, reforestation and good pasture husbandry;
 - (b) appropriate agricultural land use methods, soil conservation, control and minimization of the use of agricultural chemical inputs;
 - (c) general land use planning and enforcement of urban planning laws; and
 - (d) hygiene and sanitation.
- (3) In cases of emergencies or threat of imminent serious pollution, the Minister or other relevant sector institution shall take appropriate steps to rectify the problem and as soon as practicable thereafter to notify the appropriate enforcement agency.
- (4) Where the pollution continues for a period of two days after notification to the enforcement agency, the Commission in consultation with the enforcement agency shall take further appropriate steps to abate such pollution, including prosecution of the polluters and suspension of a licence for wastewater discharge or related water supply.
- (5) Upon a notification of a point or non-point source of pollution to the enforcement agency by any person, the Catchment Management Office shall continue to monitor and ensure actual abatement of such pollution occurring within the Basin.

(6) Where the Minister or the Commission takes such steps as are contemplated in this section, such costs as are incurred shall be recovered from the parties directly or indirectly responsible in accordance with section 134 of this Bill.

PART X – MONITORING, REPORTING AND INFORMATION SYSTEMS

133. (1) The Minister shall, through NIHSA, establish and maintain national monitoring Monitoring systems on water resources.

systems.

- (2) The systems shall provide for the collection of appropriate data and information necessary to assess, among other matters-
 - (a) the quantity of water in the various water sources;
 - (b) the quality of water resources;
 - (c) the use of water resources; and
 - (d) the state of the aquatic environment.
- 134. The Minister shall, through NIHSA, establish national information systems regarding National water resources, for the following-

information systems on water resources.

- (a) hydrological and hydro-geological monitoring networks;
- (b) hydro-meteorological monitoring network:
- (c) databases and information systems that summarize the information systems maintained at catchment level under section 138 of this Bill; and
- (d) information on water resources of international river basins of which Nigeria is a party.
- 135. (1) The Commission shall in collaboration with the Nigeria Hydrological Services Agency, establish and maintain catchments level information systems on water resources.

Establishment of catchment information systems.

- (2) The catchments level information systems shall provide for the collection of appropriate data and information necessary to assess, among other matters-
 - (a) the quantity of water in the various water sources;
 - (b) the status of groundwater aquifers;
 - (c) the quality of water resources and state of the aquatic environment;
 - (d) the use of water resources, including a register of water use authorizations for irrigation, municipal and industrial use and other uses:
 - (e) the extent and quality of coverage of water supply and sanitation services; and

Page 59 of 78 House of Reps.

- (f) compliance with water resource quality objectives.
- (3) The Commission shall submit necessary information and reports to the Minister for the purpose of compilation into the national information system.
- 136. (1) The Ministry, NWRI, the Commission, and any other water sector institutions shall, make information at their disposal available to the public in an appropriate manner in respect floods and of-

Information on droughts.

- (a) a flood which has occurred or is likely to occur;
- (b) an impending drought or drought which has occurred:
- (c) a waterworks that might fail or has failed;
- (d) any risk posed by a dam or other water resources infrastructure;
- (e) levels likely to be reached by floodwaters from time to time;
- (f) any risk posed by the quality of any water to life, health or property; and
- (g) any matter connected with water or water resources which the public needs to know.
- (2) The institutions specified in subsection (1) of this section, shall where reasonably practicable, establish an early warning system in relation to the events contemplated in that section.
- (3) For the purposes of ensuring that all persons who might be affected have access to information regarding potential flood hazards, no person shall establish a housing project unless the layout plan shows, in a form acceptable to the local authority concerned, lines indicating the maximum level likely to be reached by floodwater on average once in every 100 year return period.
- 137. The objectives of the national information systems are to -
 - (a) store and provide data and information for the protection, sustainable use and management of water resources;
- Objectives of national and hydrological area information systems.
- (b) provide information for the development and implementation of the national water resources strategy; and
- (c) provide information to government, water management institutions, water users and the public on the status of water resources for the purpose of-
 - (i) research and development;
 - (ii) planning and environmental management;
 - (iii) determining licence applications;

Page 60 of 78 House of Reps.

- (iv) public safety and disaster management, and
- (v) international cooperation.
- 138. The institutions specified in section 136 (1) of this Bill may require that any person Provision of shall, within a reasonable given time or on a regular basis, provide. any data, information, information. documents, samples or materials required for the-

- (a) purposes of respective national or hydrological area monitoring networks or information systems; and
- (b) management and protection of water resource.
- 139. Information contained in any national or hydrological area information system Access to established under this Part shall be made available to the public within a reasonable time frame, subject to any limitations imposed by law and the payment of a reasonable fee.

information.

140. The Commission and the Nigeria Hydrological Services Agency shall jointly develop guidelines prescribing-

Regulations for monitoring, assessment arid information.

- (a) procedures, standards and methods for monitoring; and
- (b) the nature, type, time period and format of data to be submitted in accordance with this Part of this Bill.

PART XI - GENERAL

141. (1) A requirement under this Bill for a person, in this section called the "designated Public person", to undertake public consultation in relation to any strategy developed, reserve determined, or other action to be taken, except licensing covered under section 100, that involves notification of the public or a restricted set of water stakeholders, or action proposed to be taken, under this Bill shall be construed as a requirement to ensure that this section is complied with in relation to that action.

consultation.

- (2) The designated person shall publish notice, in relation to the application or proposed action-
 - (a) in the Gazette;
 - (b) in at least one national newspaper circulating in the locality to which the application or proposed action relates;
 - (c) at local government offices or other location(s) accessible to those affected by the proposed action; and
 - (d) if the designated person is an institution, on its website.
- (3) The notice shall in each case-
 - (a) set out a summary of the application or proposed action:

Page 61 of 78 House of Reps.

- (b) state the premises at which details of the application or proposed action may be inspected;
- (c) invite written comments on or objections to the application or proposed action;
- (d) specify the person or body to which any such comments are to be submitted; and
- (e) specify a date by which any such comments are required to be received not being a date earlier than 21 days after publication of the notice.
- (4) The designated person shall make arrangements for the public to obtain copies, at reasonable cost, of documents relating to the application or 'proposed action.
- (5) The designated person shall-
 - (a) consider any written comments received on or before the date specified under subsection (3) (e) of this section;
 - (b) consider any comments whether in writing or not, received at any public meeting held in relation to the application or proposed action or pursuant to any other invitation to comment; and
 - (c) acknowledge receipt of all written comments, prepare a summary of the comments received and publish a consolidated response indicating how the comments have been considered.
- (6) The designated person shall publish, through the same media employed in subsection (2) of this section, notice of the fact that a copy of the decision in writing of the designated person in relation to the application or proposed action, and of the reasons therefor, is available for public inspection at the same premises as were notified under subsection (3) (b) of this section.
- (7) Where regulations made under this Bill so require, the designated person shall cause a public meeting, to be held in relation to the application or proposed action.
- **142.** (1) The Minister, CEO of the Commission, Managing Director of an Authority may in writing, appoint any suitable person as an authorized person to perform the functions of this section subject to the limitations of their powers and functions under this Bill.

Entry onto land in furtherance of duties.

- (2) An authorized person' may, at any reasonable time and on production of their identity card or other instrument or certificate of designation if so required, enter a property with the necessary persons, vehicles, equipment and material in order to carry out routine inspections of the use of water or disposal of waste water under any authorization.
- (3) An authorized person, may, at any reasonable time and on production of their identity card or other instrument or certificate of designation if so required, and after giving reasonable notice to the owner or occupier of the property, which notice must state the purpose of the proposed entry; enter a property with the necessary persons, vehicles, equipment and material in order to-

- (a) clean, repair, maintain, remove or demolish any government waterworks operated by any water management institution;
- (b) undertake any work necessary for cleaning, clearing, stabilizing and repairing the water resource and protecting the resource quality;
- (c) establish the suitability of any water resource or site for constructing a waterworks;
- (d) undertake any work necessary to comply with an obligation imposed on any person under this Bill;
- (e) erect any structure and to install and operate any equipment on a temporary basis for monitoring and gathering information on water resources; or
- (f) bring heavy equipment on to a property or occupy a property for any length of time.
- (4) An authorized person may, at any reasonable time and without prior notice, enter a property that is not a dwelling under subsection (7) of this section with the necessary persons, vehicles, equipment and material, and perform any action necessary to -
 - (a) investigate whether under this Bill, or other law related to the quality of water, any condition attached to any authorized water use by or under this Bill or any notice or directive is being contravened;
 - (b) investigate whether any information supplied in connection with the' use of water is being contravened;
 - (c) inspect any works including hydraulic works, boreholes, dams dykes or any other apparatus which appears to the water management institution to be one to which this Bill or the regulations thereunder apply and which may be capable of being used in contravention of the provisions of this Bill or regulations made pursuant thereto;
 - (d) inspect any works or water body poses an imminent or potential threat of pollution of water bodies and take necessary samples for analysis;
 - (e) take a sample, specimen or other permanent evidence of any works or other article to which this Bill or the regulations apply or which 'an authorized person has power to examine;
 - (f) examine any book, document or other record which he reasonably believes may, contain any information relevant to the enforcement of this Bill or the Regulations and make copies thereof of extracts therefrom;
 - (g) revoke a licence issued under this Bill;
 - (h) support action taken by the environment enforcement agency in obtaining an order of the court to suspend activities that are in contravention of this Bill.

- (5) The owner or person in-charge of any premises or other structure whatsoever, entered by an authorized person in pursuance of their duties under this section, shall give all reasonable assistance in their power to the authorised person and shall make available all such information as may be reasonably required for the purpose of this Bill.
- (6) The results of any investigation carried out upon any premises shall be notified to the owners of the premises within a reasonable time.
- (7) Notwithstanding any provision of this section an authorized person shall not, under any circumstances, enter a dwelling without the consent of the occupier or without a warrant authorizing entry.
- 143. Any of the institutions established pursuant to this Bill may acquire for its use in Power to acquire furtherance of its duties under this Bill and Regulations made pursuant to this Bill such land within its area of operation as it shall deem necessary subject to the provisions of the Land Use Act.

144. (1) The Institutions established under this Bill shall keep proper accounts in respect Appointment of of each financial year and shall appoint an Auditor in accordance with the general guidelines Auditors. for the appointment of auditors issued by the Auditor General for the Federation.

- (2) The accounts kept by the Institution referred to in subsection (1) hereof shall be examined by the Auditors.
- (3) The Auditor shall, within six months after the end of each financial year of each such institution, make a report to the relevant Institution and the President on the statement of account prepared by such Institution and such report shall state, whether or not in the opinion of the Auditor, the statement of account gives an accurate and fair view of the state of the Institution's financial affairs.
- (4) The Auditor General of the Federation may require that an Institution instruct its Auditors to prepare and submit such other reports as he may deem necessary.
- (5) Every institution shall publish its audited statement of accounts in a national daily newspaper or in any other manner as shall be approved by the President within one month of such audited accounts being approved by the Auditor General as final.
- 145. (1) The Auditor shall be entitled at reasonable hours to require to be produced to him all accounts' and - other records relating to such accounts kept by the Institution appointing such Auditor or its agents and to require from any Member of the governing or apex body or employee or agent of such Institution, information and explanation as in the opinion of the Auditor are necessary for the purpose of their audit.

Powers of the Auditors.

- (2) Any of the persons referred to in subsection (1) who fails to comply with any request by the Auditors pursuant to the same subsection commits an offence and is liable on conviction to a fine of not less than 25,000 Naira or to imprisonment for a period not exceeding 3 months or to such fine and imprisonment.
- 146. No liability shall attach to the Commission an Authority or any Member or employee Exemption from of these institutions for any loss or damage sustained by any person as a result of the bona liability.

fide exercise or performance of any function which by or in terms of this Bill is conferred or imposed upon the Commission or Authority.

PART XII - OFFENCES

147. Any person who, in any declaration required to be made under this Bill, makes any False declaration. statement which he knows to be false or does not have reasonable grounds to believe it to be true, commits an offence and is liable on conviction to a fine of 100,000 Naira or to imprisonment for a period not exceeding 6 months or to both.

148. (1) No person shall-

Non-compliance.

- (a) use water otherwise than as permitted under this Bill;
- (b) fail or refuse to provide-
 - (i) access to any books, accounts, documents or assets; and
 - (ii) data or information, when required to do so under this Bill;
- (c) fail to comply with any condition attached to a license issued or deemed issued under this Bill:
- (d) fail to comply with a directive issued by the Commission;
- (e) unlawfully and- intentionally or negligently tamper or interfere with any water works:
- (f) fail to procure a licence or other approval required under this Bill upon the expiration of an existing right to use water recognised upon the commencement of this Bill;
- (g) intentionally refuse to perform a duty, or obstruct any other person in the exercise of any power or performance of any duty under this Bill;
- (h) unlawfully and intentionally or negligently commit any act or omission which pollutes or is likely to pollute a water resource;
- (i) unlawfully and intentionally or negligently commit any act or omission which detrimentally affects or is likely to affect a water resource;
- (j) fail to comply with a temporary restriction on the use of water in terms of section 67 of this Bill; and
- (k) undertake any prohibited activity in a watershed;
- (2) Any person who contravenes any provision of subsection (1) of this section commits an offence and is liable, on-
 - (a) first conviction, to a fine of N50,000 Naira or imprisonment for a term not exceeding 5 years, or both:

Page 65 of 78 House of Reps.

- (b) second or subsequent conviction, to a fine of N100,000 Naira or imprisonment for a period not, exceeding 10 years or both.
- (3) Any person who violates the provisions of any regulations made pursuant to this Bill, commits an offence and shall on conviction, where no penalty is provided in the Regulations, be liable to a fine of N50,000 Naira or to imprisonment for a term not exceeding 2 years or both and an additional fine of N10,000 Naira for every day the offence subsists.
- (4) Where an offence under subsection (1) of this section is committed by a body corporate, it shall on conviction, be liable to a minimum fine of N100,000 Naira and an additional fine of 20,000 Naira for every day the offence subsists.
- (5) The scale of fines specified in this Bill shall be reviewed after every 5 years by the National Law Reform Commission in collaboration with the Institutions created under the Bill at the instance of the Ministry.
- 149. Where a person is convicted of an offence under this Bill and another person has suffered harm or loss as a result of the act or omission constituting the offence or damage has been caused to a water resource, the Federal High Court may, in the same proceedings on the application of the-

Enquiry in respect of compensation for harm, loss or damage suffered.

- (a) person who suffered the harm or loss; or
- (b) commission in respect of the damage caused to the water source in the presence of the convicted person, enquire without pleadings into the harm, loss or damage and determine the extent thereof and consider the award of damages under section 150 of this Bill.
- 150. The Federal High Court may after making a determination in accordance with section Award of 149 of this Bill-

damages.

- (a) award damages for the loss or harm suffered by the person referred to against the accused;
- (b) order the accused to pay for the cost of any remedial measures implemented or to be implemented; and
- (c) order that any remedial measures, be undertaken either by the accused or the Commission.

PART XIII- THE WATER SUPPLY, SANITATION AND HYGIENE FUND

151. There is hereby established the Water Supply, Sanitation and Hygiene Fund (in this Bill Establishment of referred to as "the WASH Fund") for the purpose of financing the development of water resources as well as for expanding access to Water Supply and Sanitation facilities and for the promotion of Hygiene practices across Nigeria.

the water supply, sanitation and hygiene fund.

152. The objective of the Fund shall be to create a basket of funds to promote Federal-State Objectives of the partnership towards achieving national targets for universal access to Water Supply, Sanitation and Hygiene (WASH).

Fund

153. The monies of the Fund shall consist of-

Monies of the Fund.

- (i) budgetary allocation from the Federal Government:
- (ii) allocation from the Development of Natural Resources Fund from the Federation Account:
- (iii) contribution by a state Government as counterpart funds on approved Projects;
- (iv) loans and Grants from Multi-Lateral Financial Institutions /Donor Agencies, Development Partners;
- (v) donations, grants, and bequests from other sources
- (vi) special Taxes and Levies as may be approved by the National Assembly;
- (vii) unexpended balance of allocation from the Ecological Fund to Water Sector Institutions established under this Bill.
- (viii) other sources.
- 154. (1) The Fund shall be administered by the Minister responsible for Water Resources Administration of through a transparent and accountable Framework governed by applicable government the Fund. financial regulations and international best practice.

- (2) The Minister shall ensure that there is strong analytical, technical, Policy and Regulatory capacity for Project appraisal and advisory functions available to the Fund at all times.
- 155. Eligible Projects for consideration by the Fund shall include-
 - (a) Water supply, Sanitation and Hygiene (WASH);
 - (b) Construction and/or rehabilitation of water infrastructure;
 - (c) Studies including feasibility studies;
 - (d) Technical assistance;
 - (e) capacity building:
 - (f) Advocacy;
 - (g) Demand subsidies;
 - (h) Other Projects within the objectives of section 152 above.

Page 67 of 78 House of Reps.

Eligible projects, eligibility criteria and funds operation.

Repeal of laws.

- (a) Water Resources Act Cap W2 LFN 2004;
- (b) River Basin Development Authority Act, Cap R9 LFN 2004;
- (c) Nigeria Hydrological Services Agency (Establishment) Act, Cap N110A, LFN, 2004; and
- (d) National Water Resources Institute Act, Cap N83 LFN 2004.
- 157. (1) All licences, permits, approvals, or certificates, issued in respect of the activities Transitional specified in Part V of this Bill and, which had effect immediately prior to the commencement of this Bill shall continue to have effect for the remainder of its period of validity as if it had been issued under this Bill.

provisions and savings.

- (2) Without prejudice to the generality of subsection (3) of this section, any licenced, permit, approval or certificate that is in conflict with a Hydrological Area Water Resources Strategy developed under PART IX of this Bill shall be subject to notification by the Commission and - shall be varied in accordance with procedures under section 70 of this Bill.
- (3) Any tariff, price, levy, or surcharge which, immediately before the commencement of this Bill, was chargeable with respect to any activity for, which provision is made under this Bill shall, after the commencement of this Bill and until further provision is made pursuant to this Bill by the relevant authority, continue to be chargeable in respect of the activities and services provided by the relevant authorities.
- (4) Subject to this Bill, any right, obligations, or duty accruing to any person or authority by virtue of any licences, permits, approvals or agreements with respect to any of the activities for which provision is made under this Bill in addition to any rights in any land or water vested in any person pursuant to the Water Resources Act, Cap W2 LFN, 2004 and the River Basin Development Authority Act, Cap R9, LFN, 2004, shall continue to vest in such person or authority as if it had accrued, vested or been acquired pursuant to this Bill.
- (5) Subject to this Bill, anything whatsoever made or done under the Water Resources Act, Nigeria Hydrological Services Agency, National Water Resources Institute Act and the River Basin Development Act shall, after the commencement of this Bill continue to have effect as if it had been' made or done under this Bill
- (6) Any existing agreement for the management of water resources in a hydrological area existing at the time this Bill enters into' force, shall, provided it is generally consistent with the principles of this Bill, continue to be effective until it is incorporated into a Hydrological Area Water Resources Strategy.

158. In this Bill-

Interpretation.

"approved professional person" means a person registered as a professional by the professional body statutorily responsible for registration of such professionals within the relevant context under the provision of this Bill".

"Authority" means River Basin Development Authority established under this Bill;

"basic human needs" means the prescribed minimum quantity and quality of water to households to support life and personal hygiene as quantified in the regulations;

"basic sanitation" means the prescribed minimum standards of services necessary for the safe, hygienic and adequate collection, removal, disposal or purification of human excreta, domestic waste-water and sewage from households, including informal households;

"Basin" means the land area formed by drainage boundaries of the major river and lake systems as delineated by natural topographical features and international borders, and which may be subdivided into a number of constituent parts, as defined in Second Schedule to this Bill, and which includes both surface water and groundwater resources;

"Basin Strategy" means a water resources strategy for a Basin under this Bill;

"Borehole" means any hole that is driven, drilled, dug or bored either cased or uncased by any method into the ground, for the purpose of obtaining water or knowledge of water bearing or soil formation, or for the disposal of surface water drainage;

"catchment area" means the area from which any rainfall will drain into the. watercourse or watercourses or part of a watercourse, through surface flow to a common point or common points;

"Catchment Management Office" means a body established by the Commission in each hydrological zone and headed by a Catchment Management Officer;

"Commission" means Nigeria Water Resources Regulatory Commission;

"Council" means the National 'Council on Water Resources established under this Bill;

"designated person" means a person nominated under this Bill to undertake public consultations in accordance with this Bill and its associated rules;

"drinking water standards" mean standards for safe drinking water adopted by, the Federal Republic of Nigeria.

"Federation" means the Federal Republic of Nigeria;

"groundwater" means water from aquifers or other underground sources;

"hydrological zone" means area defined in Schedule 2

"hydraulic works" means all reservoirs, dams, barrages, weirs, canals, channels, tunnels, pipelines, aqueducts, sluices, structures, embankments constructed for the storage, conveyance, supply, measurement, regulation of water and protection from the effects of floods;

"large dam" means a structure, whether constructed or proposed to be constructed, which together with its abutments, appurtenant works and foundation, is capable of diverting or storing water and which has a -

- (a) vertical height of fifteen metres or more measured from the non-overflow crest of the wall of the structure to the lowest point on the downstream face of the wall:
- (b) is capable of storing one million or more cubic metres of water at full supply level;
- (c) has foundations which, in the opinion of the Inspectorate as notified to the owner of the structure, mayor does cause special or unexpected difficulties; or
- (d) in the opinion of the Inspectorate as notified to the owner of such structure, is a small dam of unusual design;
- "licence" means a licence in force under this Bill;
- "licensee" means the holder of a licence under this Bill;
- "Minister" means the Federal Minister responsible for water resources;
- "Ministry" means the Federal Ministry responsible for water resources;
- "Nation's water Resources" means all surface water and ground water affecting more than one State pursuant to item 64 of the Exclusive Legislative list in Part 1 of the Second Schedule to the Constitution of the Federal Republic of Nigeria, 1999 as amended, and as set out in the First Schedule to this Bill, is vested in the Government of the Federation to be exercised in accordance with the provisions of this Bill;
- "Nigeria Water Resources Regulatory Commission" means the body established under this Bill with the Responsibility for the Regulation and Management of Water in Nigeria;
- "Person" includes an individual, company, government agency, partnership or other association of individuals, whether incorporated or not;
- "owner of a dam" means the person entitled to divert or store water by means of the large dam or small dam and includes the person in charge of that dam;
- "personal irrigation" means the use of water for subsistence agriculture and in no case exceeding $0.5\ \mathrm{ha}$
- "pollution" means man-made or man-induced alteration of the chemical, physical, biological and radiological integrity of water;
- "prescribed activity" means any activity requiring a licence under section 62 of this Bill;
- "reasonable domestic use" means an amount needed by a household for drinking, cooking, washing, sanitation and domestic livestock that is set out in the regulations;
- "Reserve" in relation to a water resource means that quantity of water required under this Bill
 - (a) to satisfy basic human needs for all people who may be supplied from the water resource; and

(b) to maintain significant environmental services of the water resource including protection of aquatic ecosystems.

"safe drinking water" means water that does not represent any significant risk to health over a lifetime of consumption including different sensitivities that may occur between life stages;

"Secretary" means the Secretary to the Government of the Federation;

"small dam" means a structure, whether constructed or proposed to be constructed, which, together with its abutments, appurtenant works and foundations, is capable of diverting or storing water and which-

- (a) has a vertical height of more than eight metres but less than fifteen metres measured from the non-overflow crest of the wall of such structure to the lowest point on the downstream face of such wall; or
- (b) is capable of storing more than five hundred thousand but less than one million cubic metres of water at full supply level;

"State" means one of the 36 States of the Federal Republic of Nigeria, and the FCT; "state water" means water that comes under the jurisdiction of a state as being water not crossing State boundaries in terms of item 64 of the second schedule to the Constitution of the Federal Republic of Nigeria;

"State water agency or utility" means an agency established by the Government of a State for the delivery of water supply and sanitation services or management of State Water;

"State regulatory water Commission" means a body established by a State for the regulation of the provision of water services in urban and semi-urban areas;

"stream flow reduction activity" means any activity that reduces runoff from a catchments to a river system;

"surface water" means any natural or man-made body of water, flowing or standing, on the surface of the land including rivers, streams, lakes, reservoirs, lagoons, wetlands, swamps, creeks, deltas and estuaries;

"task" includes a task relating to designing, constructing, altering, repairing, impounding water in, operating, evaluating the safety of, maintaining, monitoring, abandoning or de-Commissioning a dam;

"waste" means any material that is suspended, dissolved or transported in water (including sediment) and which is spilled or deposited on land or into water resources in such volume, composition, or manner as to cause, or be reasonably likely to cause, the water resource to be polluted; .

"water bodies" means groundwater or surface water;

"water course" means any natural channel or depression in which water flows regularly or intermittently;

"water management area" means an area over which a water management institution has jurisdiction under this Bill;

"water management institution" means the National Council on Water Resources, Federal Ministry of Water Resources, Nigeria Water Regulatory Resources Commission, a body established for an international basin, a River Basin Development Authority, a Water User Association, a State Water Agency, or. other person who fulfills the functions of a water management institution under this Bill;

"water well" means borehole;

"water services" means any service of or incidental to the supply of water, or the provision of sewerage, sanitation or irrigation; and

"water users association" means an association of water users with a common use of water and involved in the local management thereof, either registered under State legislation or recognised as an effective community based organisation.

159. This Bill may be cited as the National Water Resources Bill, 2020.

Citation.

SCHEDULES

FIRST SCHEDULE

[Sections 2 (3) and 62]

DESIGNATION OF WATER BODIES

Designation of Water Bodies declared as affecting more than one State pursuant to item 64 of the Exclusive Legislative list in Part 1 of the Second Schedule to the Constitution of the Federal Republic of Nigeria, 1999.

All inter-state water, whether surface or underground, from time to time contained within or flowing or percolating through such sources, and the tributaries and catchment areas thereof-

- (1) Source 1 The River Niger from the border between the Federal Republic of Nigeria and the Niger Republic to the outlet of the Kainji reservoir, including-
 - (a) the Sokoto Rima River from the border with the Federal Republic of Nigeria;
 - (b) all the tributaries of the River Niger crossing the border to the Benin Republic: and -
 - (c) the Sokoto sedimentary (western) hydro-geological area.
- (2) Source 2 The River Niger from the outlet of the Kainji reservoir to the point of confluence of the River Niger and the Benue River, including-
 - (a) the Kaduna River with the tributaries;
 - (b) Gurara River;
 - (c) all the tributaries of the River Niger crossing the border to the Benin Republic; and

Page 72 of 78 House of Reps.

- (d) the upper Niger sedimentary (Niger) hydro-geological area.
- (3) Source 3 The Benue River from the border between the Federal, Republic of Nigeria and the Republic of Cameroon to the point of confluence of the Benue River and the River Niger, including:
 - (a) the Gongola River;
 - (b) the Pai-yul River;
 - (c) the Wase River;
 - (d) the Shemankar River;
 - (e) the Dep River;
 - (f) the Mada River;
 - (g) all the tributaries of the Benue crossing the international border to the Republic of Cameroon, and
 - (h) the Benue sedimentary (Benue) hydro-geological area.

Source 4 - The River Niger from the confluence thereof and of the Benue River, including the Delta of the River Niger and all water tributaries or influent thereto or diffluent therefrom, including:

- (a) the Anambra River;
- (b) the Imo River;
- (c) the Akwalbom River; and
- (d) the Aboine River.

Source 5 - All water courses directly or indirectly influent to the Lagoon and other littoral Lagoons and water courses from the border with the Republic of Benin to the mouth of the Forcados River, including:

- (a) the Oshun River;
- (b) the Ogun River;
- (c) the Shasha River;
- (d) the Owena River; and
- (e) the Ogun/Oshun sedimentary (south-western) hydro geological area.

Source 6 - All water rising or situated in the Federal Republic of Nigeria which are directly or indirectly influent into the Lake Chad, including the Chad sedimentary (north-eastern) hydro geological area.

Source 7 - The Cross River from the boundary between the Federal Republic of Nigeria and the Republic of Cameroon and all water tributaries or influent thereto or diffluent therefrom including the Cross River sedimentary (south-eastern) hydrogeological area.

SECOND SCHEDULE

[Section (11 (1), 129 (1)]

LIST OF HYDROLOGICAL AREAS

Name of Zone	Member States	
HA-I	Katsina, Zamfara, Sokoto, Kebbi, Niger, Kano	
HA-II	Niger, Kaduna, Plateau, Kogi, FCT	
HA-III	Adamawa, Bauchi, Gombe, Plateau, Taraba. Yobe	
HA-IV	Benue, Nasarawa, Plateau, Taraba	
HA-V	Anambra, , Bayelsa, Delta, Imo, Kogi, Rivers	
HA-VI	Edo, Ekiti, Lagos, Ogun, On do, Osun, Oyo.	
HA-VII	Abia, Akwa-lbom; Cross-River, Ebonyi; Enugu, Imo	
HA-VIII	Bauchi, Borno, Gombe, Jigawa, Kano, Yobe.	

THIRD SCHEDULE

leadquarters
orin
alabar
ano
okoto
ola
o a a

Page 74 of 78 House of Reps.

6	UPPER NIGER RBDA	Niger, Kaduna and FCT	Minna
7	ANAMBRA/IMO RBDA	Anambra, Imo, Enugu, Abia and Ebonyi	Owerri
8	CHAD BASIN RBDA	Borno and parts of Yobe and Adamawa	Maiduguri
9	LOWER BENUE RBDA	Benue, Plateau, Nassarawa and part of Kogi	Makurdi
10	NIGER DELTA RBDA	Rivers, Bayelsaand& part of Delta	Portharcourt
11	OGUN/OSHUN RBDA	Lagos, Ogun, Oyo and Osun	Abeokuta
12	BENIN/OWENA RBDA	Edo, Ekiti, Ondo and part of Delta	Benin-City

FOURTH SCHEDULE

[Section 31]

SUPPLEMENTARY PROVISIONS RELATING TO THE BOARD OF NIGERIA WATER RESOURCES REGULATORY COMMISSION, ETC.

- 1. Subject to this Bill, the Commission may make standing orders to regulate its proceedings or those of any of its committees.
- 2. The quorum of the Commission shall be the Chairman or the person presiding at the meeting and 3 other Members of the Commission, and the quorum of any Committee of the Commission shall be as determined by the Commission.
- 3. The Commission shall meet whenever it is summoned by the Chairman or if the Chairman is required to do so by written notice to him by not less than 4 other Members. In the case of any written request the chairman shall summon a meeting of the Commission to be held within 14 days of the written notice.
- 4. At any meeting of the Commission, the Chairman shall preside. But if he is absent, the Members present at the meeting shall appoint one of their number other than the Vice Chairman to preside.
- 5. Where the Commission desires to obtain the advice of a person on a particular matter, the Commission may co-opt such a person into the Commission for such period as it deems fit.

A person who is in attendance by virtue of this sub-paragraph shall not be entitled to vote at any meeting of the Commission and shall not count in determining quorum.

Committees

- 6. (1) The Commission may appoint one or more committees to carry out, on behalf of the Commission such functions as the Commission may determine.
- (2) A committee constituted under this paragraph shall, consist of such number of persons as may be determined by the Commission and a person shall hold office on the Committee in accordance with the terms of his appointment.
- (3) A decision of a committee of the Commission shall be of no effect until it is confirmed by the Commission
- 7. At any time when the office of the Chairman is vacant or the Chairman is in the opinion of the Commission temporarily or permanently unable to perform the functions of his office, a Member of the Commission duly appointed by the President shall perform those functions and references in this Schedule to the Chairman shall be construed accordingly.
- 8. The fixing of the seal of the Commission shall be authenticated by the signature of the Vice Chairman or of some other Member authorized generally or specially by the Commission to act for that purpose for the Commission.

FIFTH SCHEDULE

[Section 49 (3)]

PROCEEDINGS OF THE BOARDS OF AGENCIES ESTABLISHED UNDER PARTS V, VI AND VII

Board Meetings

- 1. The Board of an Agency established under Part V, VI or VII of this Bill shall meet at least four times a year or whenever it is summoned by the Chairman or if the Chairman is required to do so by a written notice to him signed by not less than 4 other Members, he shall summon a meeting of the Board to be held within 14 days of the written notice.
- 2. At any meeting of a Board, the Chairman shall preside but if he is absent, the Members present at the meeting shall appoint one of their Members to preside.
- 3. Subject the provisions of this Bill, a Board may make standing orders with respect to the holding of meetings, the nature of notice to be given, the proceedings thereat, the keeping of minutes of such proceedings and the custody and production for inspection of such minutes.
- 4. Where the Board desires to obtain the advice of a person on a particular matter, the Board may co-opt him to the Board for such period as it deems fit, but a person who is in. attendance by virtue of this sub-paragraph shall not be entitled to vote at any meeting of the Board and shall not count in determining quorum.

Page 76 of 78 House of Reps.

- 5. Any Member of the Board or any of its Committees having a personal interest in any contract or arrangement entered into or proposed to be entered into by the Agency or any of its Committees shall declare his interest to the Board or Committee and shall not vote on any question relating to the contract or arrangement. Such declaration shall be recorded in the minutes of meeting.
- 6. The validity of any proceeding of the Board or of any of its committee shall not be affected:
 - (a) by any vacancy in the Membership of the Board or any such committees;
 - (b) by any defect in the appointment of any Member:
 - (c) by reason of the fact that any person not entitled to do so took part in the proceedings.
- 7. (1) Every question put before the Board at a meeting shall be decided by a majority of the votes of the Members present and voting. ...
- (2) The chairman shall, at any meeting have a vote, and in the case of an equality of votes, may exercise a casting vote.

Committees

- 8. (1) The Board may appoint one or more committees to carry out, on behalf of the Board, such functions as the Board may determine.
- (2) A committee constituted under this paragraph shall, consist of such number of persons as may be determined by the Board and a person shall hold office on the Committee in accordance with the terms of his appointment.
- (3) A decision of a committee of the Board shall be of no effect until it is confirmed by the Board.
- 9. Subject to this Bill the Board may make standing orders to regulate proceedings or those of any of its committees.
- 10. At any time when the office of the Chairman is vacant or the Chairman is in the opinion of the Board temporarily or permanently unable to perform the functions of his office, a Member of the Board duly appointed by the Minister shall perform those functions and references in this Schedule to the Chairman shall be construed accordingly.
- 11. The fixing of the seal of the Commission shall be authenticated by the signature of the Chairman or of some other Member authorized generally or specially by the board to act for that purpose for the Commission.

EXPLANATORY MEMORANDUM

(This Memorandum does not form part of the above Bill but is intended to explain its purport)

This Bill repeals the Water Resources Act, Cap W2 LFN 2004, River Basin Development Act, Cap R9 LFN 2004, Nigeria Hydrological Services Agency (Establishment) Act, Cap N11OA, LFN, 2004 National Water Resources Institute Act Cap N83 LFN 2004 and

Page 77 of 78 House of Reps.

establishes the National Council on Water Resources, Nigeria Water Resources Regulatory Commission, River Basin Development Authorities, Nigeria Hydrological Services Agency and National Water Resources Institute to provide for the regulation, equitable and sustainable development, management, use and conservation of Nigeria's surface water and groundwater resources.

PASSED BY THE HOUSE OF REPRESENTATIVES ON THURSDAY, 23^{RD} JULY, 2020

Clerk
House of Representatives