



STATE OF LOUISIANA NATURAL RESOURCES RESULTS TEAM

Outcome Based Budgeting Request for Results

NATURAL RESOURCES

Outcome Goal Statement

I want sustainable and abundant renewable resources and a better environment to preserve Louisiana as a sportsman's paradise while balancing our need for economic development from the management of our non renewable resources.

Louisiana's citizens expect and deserve to have an environment that allows them to enjoy the unique character of the state's renewable and non renewable natural resources consistent with appropriate stewardship. Louisiana is the Sportsman's Paradise because of its scenic and productive landscape, abundant and varied natural resources and the commercial and recreational opportunities it provides for its citizens. These activities include hunting, fishing, hiking, camping, and boating and eco-tourism activities such as bird watching and swamp tours. Louisiana is a mosaic of culture and social mores that has thrived on the use, preservation and conservation of the varied natural resources. All these things contribute to a strong and viable economy and an improved quality of life.

Indicators

Indicators: The below indicators reflect three critical measures associated with delivering the Natural Resource statewide outcome.

- **Indicator 1: Natural Resource Production**
Measure: Volume produced of Non Renewable Resources

This indicator represents the year-to-year increase/decrease in Louisiana's non renewable resources based on data collected from the Department of Natural Resources. The data is derived from monthly reports submitted by oil and gas operators in Louisiana. The volume of production is found to be an effective measure of how well the State is doing in the oil and gas industry.

- **Indicator 2: Natural Resource Conservation, Restoration, and Utilization**
Measure: Number of acres restored
Measure: Number of declining acres
Measure: Number of acres benefited
Measure: Number of acres enhanced
Measure: Number of acres conserved and preservation
Measure: Number of acres public access areas
Measure: Number of users

This indicator represents the year-to-year conservation, restoration, and utilization of the state's natural resources based on data collected from the Office of Coastal Protection and Restoration, Department of Environment Quality, Department of Natural Resources, Department of Agriculture and Forestry, Department of Wildlife and Fisheries, and State Parks.

- **Indicator 3: Natural Resource Quality Index – (Water, spills, fish, air, land, forest, wildlife)**

The Natural Resource Environmental Economic Composite Index is an outcome based performance measure of the quality and use of the State's Natural Resources. This index will measure the use, quality and sustainability of the State's natural resources that create our Sportsman's Paradise and also the economic impact of the consumptive and recreational use of these resources.

Introduction of Key Factors

The results team identified five (5) primary factors that will lead to the Natural Resources statewide goal. These factors are as follows:

Primary Factor 1: Environment and Habitat

A healthy environment and abundant habitat promotes an improved quality of life and a sustainable tax base.

1. *Healthy Habitat* -A health habitat is fostered by integrating compliance, behavior and proactive measures. This combination ensures clean water, air, and land that allow people to live, work, and play in a healthy environment. Ensuring that the public has access and unlimited opportunities to green space through parks and wildlife management areas.
2. *Natural Disasters* - Conserving and restoring natural habitat such as wetlands and barrier islands protects the cultural, economic, and social assets from extensive damage as result of natural disasters such as hurricanes and floods.

Primary Factor 2: Beneficiaries

In a state with diverse energy production, agricultural and forestry enterprises, and vast water resources it is incumbent to balance all user groups to ensure preservation and conservation. The beneficiaries include the following:

- Louisiana citizens
- Land Owners
- Commercial users
- Visitors
- Recreational users
- Energy producers

Primary Factor 3: Sustainable Economic Development

1. *Return on Investment Opportunities* – These opportunities allow private companies to explore and produce renewable and non renewable natural resources to realize a profit for their investors and revenue to the state within a framework of consistent and predictable regulations.
2. *Sustainability* - By having a trained and skilled workforce and a predictable regulatory framework the continuous exploration and production of our non renewable resources will provide a steady revenue source to the citizens. Additionally, the development of renewable resources will give the state a diverse revenue stream.

3. *Public will* - The public will be encouraged to be stewards through education on the value of conservation, restoration, and preservation.
4. *Consistent regulatory regime and legal climate* - The components of the regime are: (1) the rules established by regulatory agencies; (2) the role of monitoring and supervision by regulatory agencies; (3) the incentive structures issued by regulatory agencies; (4) intervention arrangements in the event of failures; and (6) the disciplining and accountability arrangements applied by regulatory agencies. Having a regulatory regime along with the proper legal climate enhances financial stability.

Primary Factor 4: Support Structure

Having support across department lines as well as from our user group increases our chance of conserving, restoring, and preserving our natural resources through strategic collaborations.

1. Agency Support – (e.g. Department of Natural Resources, Department of Environmental Quality, Department of Wildlife and Fisheries, Office of Coastal Protection and Restoration, Department of Agriculture and Forestry, State Parks, and State Land)

Legislative changes will be pursued to further collaboration.

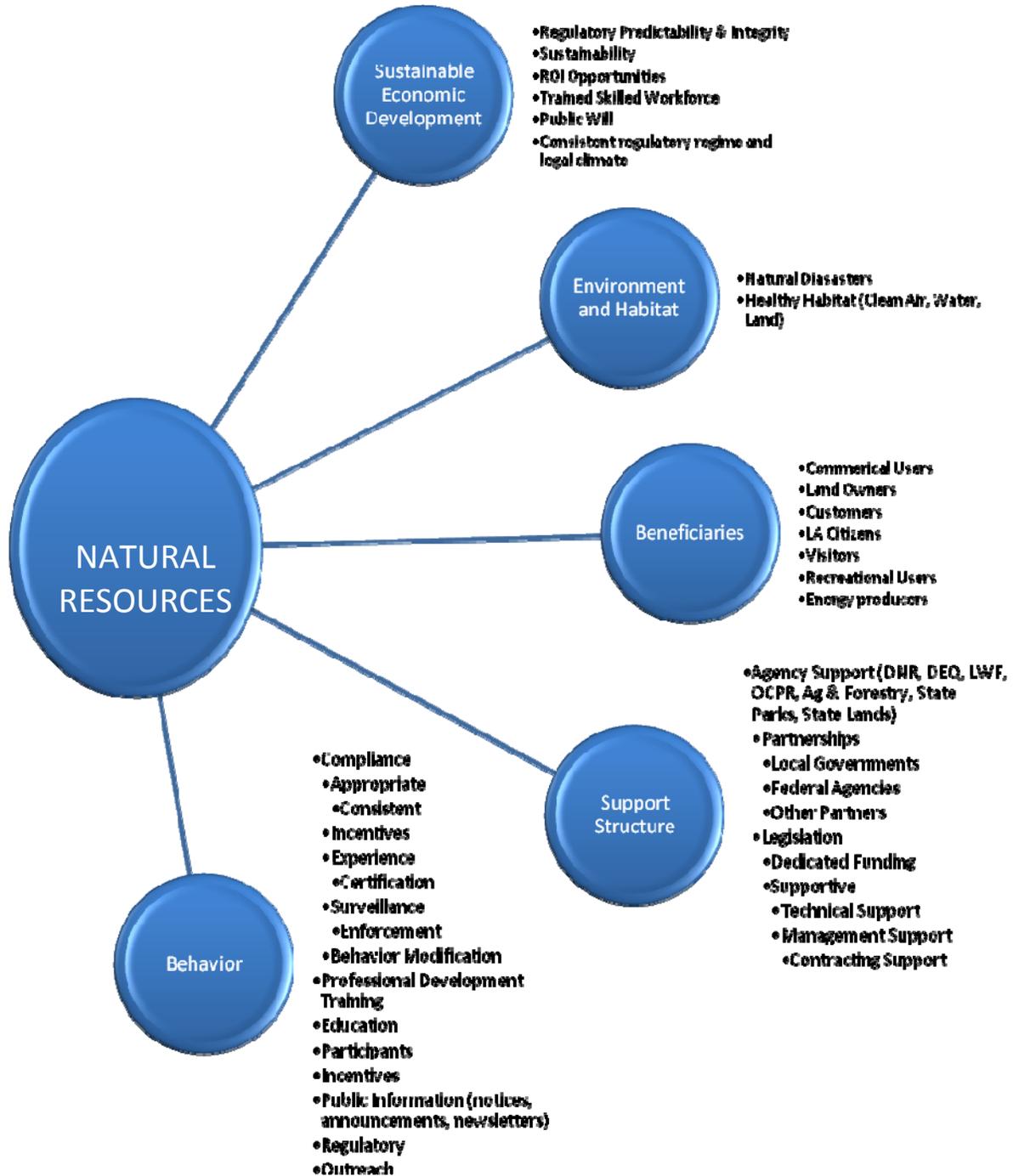
Dedicated Funding – The agencies tasked with the management of the state’s natural resources derive revenue through permitting and administrative fees, with little or no general funds to operate within their regulatory framework.

Partnership - These are strategic collaborations or partnerships that promote the mission to preserve, conserve and restore the natural resources of the state. The organizations include local governments, federal agencies, and other partners.

Primary Factor 5: Behavior

Through the use of effective education, media, partnerships, regulation, and incentives, the public’s commitment to stewardship is enhanced exponentially. The result of these activities provides compliance through behavior modification that is appropriate and consistent.

**NATURAL RESOURCES RESULTS TEAM
CAUSE AND EFFECT MAP**



Purchasing Strategies

The Natural Resources Results Team seeks offers that will provide the best results for Louisiana citizens. These offers should lead to a better environment and abundant renewable natural resources while balancing our need for economic development from the management of our non-renewable resources and protecting the unique culture of the state. Special consideration will be given to offers that 1) engage in partnerships with local governments, other state agencies, federal agencies and other entities, to leverage resources and minimize duplication of effort; 2) provide efficiency in administration in the areas of streamlining, technology, consolidation, statutory revisions, administrative rules, outsourcing, or one-stop shop opportunities.

The Natural Resources Results Team seeks offers that:

- 1) Support and contribute to a healthy environment
- 2) Result in sustainable and abundant renewable natural resources
- 3) Enhance the state's economy through management of renewable and non-renewable natural resources
- 4) Provide opportunities for the public to access our natural resources
- 5) Increase awareness through education, media, partnerships, regulation and/or incentives
- 6) Educate stakeholders on the importance of conservation, preservation and wise utilization

Criteria

The Natural Resource Results Team will use the following criteria to evaluate offers:

- *Mandates* – Any Constitutional or Statutory requirements
- *Effectiveness* – Include measures that set the right targets to achieve our overall statewide goal
- *Leverage* - Demonstrate any opportunities to leverage resources (e.g., funding, capabilities) of other organizations
- *Innovation* – Promote positive change in making Louisiana's better. Offers should include ideas that give rise to valued new products, processes, or services that will help achieve our statewide goal.
- *Return on investment* – Clearly demonstrate a return on investment. Offers with the likelihood of resulting in a positive progress in the three indicators described above.
- *Based on science and technology* – Especially those advancements in science and technology that will deliver impact on helping achieve our statewide goal.

The Team will also assess the offers based on their alignment with the purchasing strategies described above.

Supporting Evidence

FEDERAL AND STATE MANDATES:

Office of Coastal Protection and Restoration

R.S. 49:214:6.1 et seq. - The Office of Coastal Protection and Restoration was created by Act 523 of the 2009 Regular Session of the Louisiana Legislature.

R.S. 49:213 Section 214.5.4 - Deals with the Coastal Protection and Restoration Fund, a statutory dedicated trust fund.

R.S. 49:214.5.1 et seq. - The Coastal Protection and Restoration Authority

Department of Environmental Quality

Executive Section/Activity -The Executive Section is the managerial branch of the department the houses the department's secretary. It represents the department when dealing with external agencies and promotes initiatives that serve a broad environmental mandate.

La. Const. Art. 9, § 1; La. R.S. 30:2002; La. R.S. 30:2003(B); La. R.S. 30:2011; La. R.S. 36:231; La. R.S. 36:233; La. R.S. 36:234; La. R.S. 36:238

Communications Division/Activity - The Communications Division serves as a centralized source of DEQ information to media outlets such as newspapers, broadcast news networks, radio and online news services.

STATE: La. R.S. 30:2011(C)(1)(a)(i); La. R.S. 36:238(B)(1); La. R.S. 30:2050.1; La. R.S. 30:2050.1(B)(2)(a); La. R.S. 30:2162(A)(2)

Business and Community Outreach Division/Activity - The Business and Community Outreach Division provides environmental regulatory assistance and information to small businesses and small communities and thereby nurtures the Department's "frontloading" concept.

STATE:

La. R.S. 30:2078-2089; La R.S. 30:2060 N. (6);

FEDERAL:

Clean Air Act Amendments of 1990 SS 507 and Title VI of the Clean Water Act, 33 U.S.C. 1381-1387

Audits Division/Activity - The Audit Division advances the state's goal of natural resource preservation by providing an independent appraisal function which examines and evaluates the department's activities.

STATE: La. R.S. 36:238

Criminal Investigations Division/Activity - The DEQ Criminal Investigation Division (CID) provides an additional enforcement tool for DEQ in its mission of protecting human health and the environment, while promoting economic development.

STATE: La. R.S. 30:2025(F)(4); La. R.S. 30:2076.2

Legal Affairs Division/Activity - The Legal Affairs Division advances the state's goal of natural resource preservation by providing legal consultation and representation to the various offices of the department in support of the department's activities to maintain, preserve, protect, and enhance Louisiana's environment and natural resources through governmental regulation and control using comprehensive statewide policies.

La. Const. Art. 9, § 1; La. R.S. 30:2011(C)(1)(a)(ii) and (D)(1); La. R. S. 30:2024; La. R.S. 30:2050.1(C); La. R.S. 30:2050.4 (A), (B), and (G)(1); La. R.S. 36:238; La. R.S. 30:2015.1(B) and (E); La. R.S. 30:2019; La. R.S. 30:2030; La. R. S. 30:2050.1(C); La. R. S. 30:2050.4(A) and (B); La. R.S. 36:231(B); La. R.S. 36:234(A)(3); La. R.S. 36:238; La. R.S. 49:950, et seq., particularly 952, 953, 954, 954.3, 962, 962.1, 963, 964, 965, 965.5, 965.6, 968, 972, 992, 992.1, 998, 999.21, 999.24,

Surveillance Division/Activity - While permits issued to business, industry and residential developments limit air emissions, waste streams and water discharges to protect natural resources, periodic inspections are needed to ensure they operate in a manner that is consistent with their permit(s). While traditionally focused on enforcement of environmental law and regulation, inspections also serve an important function of assisting facilities in clearly understanding the requirements imposed upon them. Many issues of non-compliance are addressed by providing information and guidance to assist owners/operators in achieving compliance and continued protection of the environment.

STATE:

La. R.S. 30:2002(3); La. R.S. 30:2011(c)(1)(c); La. R.S. 30:2012; La. R.S. 36:231

FEDERAL:

42 USC 6926, specifically subsections (d) and (e); 42 USC 6926(b); 42 USC 7401, et seq.; 42 USC 7410; 42 USC 9601, et seq.; 33 USC 1251, et seq.; 42 USC 1313; 42 USC 1372(b)

Emergency Response and Radiological Services Division/Activity - The Emergency and Radiological Services Division ensures that public health and occupational safety and welfare of the citizens and the environmental resources of the state are protected by developing radiation operating permits, licenses and registrations; conducting inspections of permitted and non-permitted radiation-related facilities; responding to chemical and radiation-related incidents (i.e., unauthorized releases, spills and citizen complaints); and providing compliance assistance to the regulated community when appropriate.

STATE: La. R.S. 30:2011;(D)(9); La. R.S. 30:2035; La. R.S. 30:2063; La. R.S. 30:2104; La. R.S. 30:2106; La. R.S. 30:2110; La. R.S. 30:2109; La. R.S. 36:231

Radiation Protection - La. R.S. 49:950 and La. R.S. 49:954.3

Atomic Energy Act, 42 U.S.C. §§ 2011, et seq., as amended in NUREG-0980

Energy Reorganization Act of 1974, 42 U.S.C. §§ 5801, et seq.

Low Level Radioactive Waste Policy

Low Level Radioactive Waste Policy Act Amended, 42 U.S.C. §§ 2021(b), *et seq.*

Occupational Safety and Health Act, 29 C.F.R. Part 1910, particularly § 1910.120

Enforcement Division/Activity - The Enforcement Division advances the state's goal of natural resource preservation through issuing appropriate and timely enforcement actions to facilities that have been identified to be out of compliance with the DEQ regulations and assisting them in gaining compliance.

STATE: La. R.S. 30:2025; La. R.S. 30:2050.2; La. R.S. 30:2050.3; La. R.S. 30:2050.7
La. R.S. 36:231

FEDERAL: 42 USC 6926, specifically subsections (d) and (e); 42 USC 6926(b); 42 USC 7401, et seq.; 42 USC 7410; 42 USC 9601, et seq.; 33 USC 1251, et seq.; 42 USC 1313; 42 USC 1372(b); 42 USC 1319

Air Permits Division/Activity - The Air Permits Division maintains and protects Louisiana's environment and natural resources by conducting comprehensive technical evaluations of incoming air permit applications and by preparing air permits that are protective of human health and the environment.

STATE: La. R.S. 30:2011.(A); La. R.S. 30:2011.(D)(2); La. R.S. 30:2011.(D)(5); La. R.S. 30:2011.(D)(6); La. R.S. 30:2011.(D)(12); La. R.S. 30:2011.(G); La. R.S. 30:2014.(A)(1);
La. R.S. 30:2014.5; La. R.S. 30:2023.(B)(1); La. R.S. 30:2054.(B)(2); La. R.S. 30:2056

FEDERAL: 42 U.S.C. 7661 et seq; NSPS, 42 U.S.C. 7411; NESHAPS. 42 U.S.C. 7412; 42 U.S.C. 7651; 42 U.S.C. 7509; 42 U.S.C. 7661f; 42 U.S.C. 7470-7492; 42 U.S. C. 7501-7509; 15 U.S.C. 2641;

Waste Permits Division/Activity - The Waste Permits Division maintains and protects Louisiana's environment and natural resources by conducting comprehensive technical evaluations of Solid and Hazardous Waste permit applications and Water Quality Certifications to ensure that the permits are protective of human health and the environment.

STATE:

La. R.S. 30:2011.(A); La. R.S. 30:2011.(D)(2); La. R.S. 30:2011.(D)(5); La. R.S. 30:2011.(D)(6);
La. R.S. 30:2011.(G); La. R.S. 30:2014.(A)(1); La. R.S. 30:2023.(B)(1);
La. R.S. 30:2151; La. R.S. 30:2154.(B)(2); La. R.S. 30:2178 (A); La. R.S. 30:2180.(A)(2)
La. R.S. 30:2183 (A)

FEDERAL:

33 U.S.C. 6926
33 U.S.C. 1341

Water Permits Division/Activity - The Water Permits Division maintains and protects Louisiana's environment and natural resources by conducting comprehensive technical evaluations of incoming Water permit applications and by preparing Water permits that are protective of human health and the environment.

STATE: La. R.S. 30:2011.(A); La. R.S. 30:2011.(D)(2); La. R.S. 30:2011.(D)(5); La. R.S. 30:2011.(D)(6); La. R.S. 30:2011.(D)(11); La. R.S. 30:2011.(G); La. R.S. 30:2014.(A)(1); La. R.S. 30:2014.5; La. R.S. 30:2023.(B)(1); La. R.S. 30:2074.(B)(4)

FEDERAL:

33 U.S.C. 1342

Permit Support Services Division/Activity- The Permit Support Services Division assists in the maintenance and protection of Louisiana's environment and natural resources by supporting the issuance of permits which control or limit pollution at levels that have been determined to be protective of human health and the environment.

STATE: La. R.S. 30:2011.(A); La. R.S. 30:2011.(D)(2); La. R.S. 30:2011.(C); La. R.S. 30:2011.(D)(5); La. R.S. 30:2011.(D)(6); La. R.S. 30:2011.(D)(22); La. R.S. 30:2011.(G); La. R.S. 30:2014.(A)(1); La. R.S. 30:2015.1; La. R.S. 30:2023.(B)(1); La. R.S. 30:2054.(B)(2)(a); La. R.S. 30:2056; La. R.S. 30:2074.(B)(4); La. R.S. 30:2154.(B)(2)(a); La. R.S. 30:2180.(A)(2); La. R.S. 30:2344.(B)(2); La. R.S. 30:2351.2; La. R.S. 30:2351.8; La. R.S. 30:2351.23.(C); La. R.S. 30:2351.23.(E)

FEDERAL: Resource Conservation and Recovery Act, (PL 102-579; 42 U.S.C. 6901-6992k);

Comprehensive Environmental Response and Liability Act of 1980, (PL 101-510; 42 U.S.C. 9601-9675); Clean Water Act, (PL 92-500; 33

U.S.C. 1251 et seq);

Clean Air Act, 42 U.S. C. 7401 et seq., 40 CFR Parts 50, 51, 60, 61, 63, 81, 82, 93, and 124

Water Quality Assessment Division/Activity - The Water Quality Assessment activity directly advances the state goal of natural resource preservation through 1) planning and directing activities to gather the necessary data to determine the current quality of the water resource; 2) evaluating that data to determine natural versus man-induced impacts on the quality of the water resource; 3) developing strategies to prevent and/or improve man-induced impacts on the quality of the water resource; and 4) informing and educating the public about the water resource and how each person can impact that resource, positively or negatively.

STATE:

La. Const. Art. 9, § 1; La. R.S. 30:2002; La. R.S. 30:2003; La. R.S. 30:2011(A)(1) and (C)(1)(b); Louisiana Water Control Law, La. R. S. 30:2071, et seq.; La. R. S. 36:231; La. R.S. 36:238(C)

FEDERAL:

Clean Water Act, particularly §§101, 205(j), 208(h)(2)(K), 303(c), 303(d), 303(e), 304, 305(b), 319 (33 U.S.C. § 1251, et seq.)

Safe Drinking Water Act, 42 U.S.C. § 300(f), et seq., Amendments of 1996 (Source Water Assessment Program), and Amendments of 1986 (Wellhead Protection Program)

Air Quality Assessment Division/Activity - The activities of the Air Quality Assessment Division support the state's goal of natural resource preservation in a number of ways. Our comprehensive air monitoring network provides quality validated data that assists the public and environmental professionals in making informed decisions. Emissions quantification and testing for large industrial facilities as well as personal vehicles helps ensure that our air quality resources are being protected for future generations.

STATE: LAC 33:III.919 and 5107; La. R.S. 30:2054(A)(1) and 2060; La. R.S. 30:2054 LAC 33:III.Chapter 7; La. R.S. 30:2060; La. R.S. 30:2012; La. R.S. 30:2054; La. R.S. 30:2001 et seq.; La. R.S. 30:2019; La. R.S. 30:2054(B)(8); La. R.S. 32:1301-1314;

CAA Sections 172(c)(3), 182(a)(1) and 182(a)(3)

CAA Section 106(a)(2)(B); 40 CFR Parts 51, 60, 61, 63; Section 110 of the CAA; 40 CFR 51 Subpart S

Environmental Technology Division/Activity - : The Environmental Technology Division activity advances the Governor's goal of Natural Resource Preservation through the management of assessment and cleanup activities on contaminated or potentially contaminated sites. These sites include hazardous waste sites, large chemical plants and refineries, ground water sites and Brownfield sites.

STATE: La. R.S. 30:2171 et seq.; La. R.S. 30: 2221 et seq. and in particular La. R.S. 20: 2226(H)(1); La. R.S. 30:2271 et seq.; La. R.S. 30:2001 et seq. and in particular R.S. 30:2154; La. R.S. 30:2011 (D)(25); La. R.S. 30:2205(D) and La. R.S. 30: 2206; La. R.S. 30:2225; La. R.S. 30:2280; La. R.S. 30:2205 and La. R.S. 30: 2276; La. R.S. 30:2226 (H)(2); La. R.S. 30:2551 and La. R.S. 30:2552; La. R.S. 30:2285; La. R.S. 30:2272.1; La. R.S. 30:2076.

Remediation Services Division / Activity - The Remediation Division advances the state goal of Natural Resource Preservation through the management of assessment and cleanup activities on contaminated or potentially contaminated sites

STATE: La. R.S. 30:2001, et seq.; La. R.S. 30:2011(D)(25); La. R.S. 30:2076; La. R.S. 30:2154

Louisiana Hazardous Waste Control Law, La. R.S. 30:2171, et seq.; La. R.S. 30:2205, particularly (D); La. R.S. 30:2206; La. R.S. 30:2221, et seq.; La. R.S. 30:2225; La. R.S. 30:2226 (H)(1) and (2); La. R.S. 30:2271, et seq.; La. R.S. 30:2272.1; La. R.S. 30:2275 La. R.S. 30:2276; La. R.S. 30:2280; La. R.S. 36:231; La. R.S. 36:238(C)

FEDERAL:

Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. §§ 9601, et seq.

Laboratory Services Division/Activity - The Laboratory Services Division advances the state goal of natural resource preservation through the accomplishment of all identified missions, goals, objectives and strategic planning imperatives

STATE: La. R.S. 30:2011.C.(1)(b); La. R.S. 30:2011.F

Underground Storage Tanks Division/Activity - The Underground Storage Tank Division advances the goal of natural resource preservation through prevention of releases from Underground Storage Tanks by ensuring that those tanks are properly registered, installed, maintained, monitored and closed in accordance with State and Federal laws and regulations.

STATE: La R.S. 30:2012; La R.S. 30:2077; La R.S. 30:2194 through 2195.11; and La. R.S. 30:2054.B La. R.S. 26:231

FEDERAL: 42 USC 6991

Financial and Administrative Services Division/Activity - The Financial and Administrative Services Division provides effective and efficient support and resources to all of the DEQ offices and external customers necessary to carry out the mission of the department.

STATE: La. R.S. 30:2011(D)(10); La. R.S. 30:2015(C)(1); La. R.S. 30:2011(D)(10)); La. R.S. 30:2205; La. R.S. 30:2195.2; La. R.S. 30:2011(D)(4) and (25); La. R.S. 30:2015; La. R.S. 30:2418(G)); La. R.S. 30:20608(K); La. R.S. 30:2011(D)(19); La. R.S. 30:2011(D)(23); La. R.S. 30:2078

FEDERAL:
40 CFR 6991

Human Resources Division/Activity - The Human Resources Division provides effective and efficient support and resources to all of the DEQ offices and external customers necessary to carry out the mission of the department.

STATE: La. R.S. 36:234(A)&(B); La. R.S. 36:236(A),(B),& (C); La. R.S. 30:2011(F)

Department of Natural Resources

STATUTORY REQUIREMENTS

RS 36:354 et seq – Mandates the Secretary as the Chief Executive Officer of the department and prescribes powers and duties including the state energy office and the Atchafalaya Basin Program.

RS 36:356 – Creates the Office of Management and Finance to perform the business functions of the department

RS 30:1 – Creates the Office of Conservation with the primary statutory responsibility for regulation and conservation of oil, gas, lignite, ground water and other natural resources

RS 30:135 – Provides that the Office of Mineral Resources shall staff the State Mineral Board in the leasing and administering of state mineral leases for revenue generating purposes

RS 30:49:214 – Provides that the Office of Coastal Management will regulate, conserve, protect, enhance, and develop Louisiana's coastal resources.

Department of Wildlife and Fisheries

CONSTITUTIONAL REQUIREMENT OF DWF:

Article 9, Section 7 – Wildlife and Fisheries Commission (defines members; duties/compensation to be provided by law)

STATUTORY REQUIREMENTS OF DWF:

R.S. 3:559.7- WF Commission shall determine species recommended for aquaculture.

R.S.30:2503- Creates the Louisiana Environmental Education Commission within the department.

R.S. 34:851 et seq - To promote safety for persons and property in and connected with the use, operation, and equipment of vessels on all waterways of the state; includes rules of operation, identification numbering system for motorboats and sailboats, enforcement, penalties and boating safety education; also includes regulation of personal watercraft.

R.S. 34:852.1 et seq - Provides for titling and related issues for vessels and motors.

R.S. 36.601 – 609 - Assigns the control and supervision of the wildlife of the state, including all aquatic life with the Wildlife and Fisheries Commission; defines members/terms.

Creates the Department of Wildlife and Fisheries; assigns the control and supervision over all wildlife of the state, including fish and all other aquatic life and over execution the laws enacted for the control and supervision of programs relating to the management, protection, conservation, and replenishment of wildlife, fish, and aquatic life, and the regulation of the shipping of wildlife, fish, furs, and skins.

Mandates the department to perform the functions of the state relating to the administration, operation, and law enforcement programs, relating to freshwater fisheries and other aquatic life, including the regulation of sport and commercial fishing, the regulation of domestic fish farming, regulation of noxious aquatic weed control, the operation, maintenance, and management of fish hatcheries and fish preserve, and boat ramps.

Assigns to the department responsibility for the conservation and management of all renewable natural resources on all wildlife management areas, wildlife refuges, scenic rivers, and wildlife preserves that it may own or lease.

Further provides for the organization of the department and the powers and duties of the secretary and the functions of the “offices” within the department.

R.S. 38:2501 - Assigns authority to control and regulate all aspects of hunting, fishing, and boating in all water conservation districts defined in this chapter of law.

R.S. 41:1225 - Responsibility for granting leases on state-owned waterbottoms for oyster cultivation, bedding, and harvesting.

R.S. 49:214.27 - DWF shall work in conjunction with DNR for development of an overall state coastal management program.

R.S. 56 et seq - Responsibilities/mandates include but are not limited to:

- Improve, enlarge, and protect the natural oyster reefs
- Protect and propagate species of birds and game and establish preserves and hatcheries
- Enforce all law relative to the responsibilities of the department/commission within the territorial boundaries of the state and within the Gulf of Mexico outside the territorial boundaries in accordance with the Magnuson-Stevens Act, 16USC 1856, and cooperative enforcement agreement between the US Department of Commerce, NOAA and DWF.
- Enforcement agents are vested with full police powers to enforce all criminal statutes of the state to facilitate the effective protection of private and public rights and property and life throughout the state's waterways and lands
- Assist in protecting all lessees of private oyster bedding grounds
- Assist in the protection of private fish ponds used by individuals to propagate fish
- Protect game preserves
- Promulgate rules for the regulation of the dredging of fill sand and fill material
- Set seasons, times, quotas, etc.
- Grant or deny all applications for permits, licenses, registrations, or compliance schedules relating to oil and gas wells and pipelines
- Promulgate rules to control the importation and private possession of non-indigenous constrictors in excess of 12 feet, venomous snakes, and nonhuman primates
- Promulgate rules to control the importation and private possession of big exotic cats
- Regulation of the breeding and propagation of wild birds and quadrupeds
- Regulate the trapping of fur-bearing animals or alligators
- Fishing and fish industry licensing (exclusive control of fish having a game or commercial value)
- Regulate mariculture activities within the coastal zone
- Regulate the commercial harvest of reptiles and amphibians
- Manage the establishment and maintenance of artificial reefs in offshore waters
- Administer programs related to the Louisiana Natural Areas Registry and Threatened and Endangered Species Conservation
- Administer the Natural and Scenic Rivers System program
- Firearm and hunter education

OTHER REQUIREMENTS:

Memorandum of Understanding between the US Coast Guard and DWF to conduct boating safety programs and mutual enforcement of laws related to boating on waters of the state for recreational vessels, search and rescue, and safety patrols.

Provide federal and state enforcement functions associated with various acts of the US Congress.

Emergency Support functions as established by the Office of Homeland Security and Emergency Preparedness (ESF 9 – search and rescue; ESF 13 – public safety and security).

Gulf states marine fisheries compacts to develop joint programs for the promotion and protection of fisheries and the prevention of physical waste of the fisheries from any cause.

Louisiana Department of Agriculture & Forestry

LDAF - Constitutional Requirements:

Article 4, Section 10; Commissioner of Agriculture; Powers and Duties

Article 9, Section 8(B)(1); Forestry Commission

Article 9, Section 8(C); State Forester

LDAF - Statutory Requirements

RS 36:621 - Department of Agriculture and Forestry; creation; domicile; composition; purposes and functions.

RS 36:626 – Management & Finance; Assistant commissioner for management and finance; functions; office of management and finance

RS 36:628 B - The office of marketing and agro-economic development shall perform the functions of the state relating to programs for the development and growth of markets for Louisiana agricultural products and shall perform the staff functions relating to the farm youth loan program, all in accordance with applicable law.

RS 36:628 C.(1) - Agriculture & Environmental Sciences The office of agricultural and environmental sciences shall perform technical services and laboratory functions for the farmers of the state and shall perform functions designed to improve seed certification, increase production of rice and nursery stock; protect Louisiana from the introduction and spread of injurious insect pests and plant diseases; sample pesticides, feeds, fertilizer, and agricultural minerals to assure that they meet all requirements of law and regulation; regulate the treatment, storage, or disposal of pesticide wastes; train and certify pesticide applicators; and perform other related functions, all in accordance with applicable law.

1. Agricultural Chemistry Programs
 - a. RS 3:1361-1373 Soil Lime Program
 - b. RS 3:1891-1907 Feed Law
 - c. RS 3:1311-1319 Fertilizer

2. Horticulture & Quarantine Programs
 - a. RS 3:2301-2311 Apiary Program
 - b. RS 3:1601-1617 Boll Weevil Eradication
 - c. RS 3:3801-3816 Horticulture & Quarantine Commission
 - d. RS 3:1651-1656 Crop Pest and Disease

3. RS 36:628 C.(2) Pesticide & Environmental Programs - The division of pesticide waste control shall be within the office of agricultural and environmental sciences and shall administer the provisions of law relating to the treatment, storage, or disposal of pesticide wastes. The division shall coordinate programs for pesticide waste control with the appropriate agencies or departments within the federal government and the Louisiana Department of Natural Resources.
 - a. RS 3:3201-3391.13 Pesticide Commission
 - b. RS 3:1651-1656 Plant Pest Quarantine (crops),
 - c. RS 3:1731-1736 Plant Pest Quarantine (sweet potato)
 - d. RS 3:3391.1-3391.3 Formosan Termite Act
 - e. RS 3:1431-1449 Seed Certification & Testing
 - f. RS 3:3361-3377 Structural Pest Control

RS 36:628 D. The office of agro-consumer services shall perform the functions of the state relating to the inspection of poultry, and dairy products, the regulation of weights and measures, the classification of perishable commodities, the licensing and inspection of statewide bonded warehouses, and other such functions which insure quality agricultural products for the consumer, all in accordance with applicable law.

R.S. 3:4111 – Dairy Stabilization Assessments (assessments shall be deposited in State Treasury)

R.S. 3:3422-3423 – Agricultural Commodity Dealers and Warehouse Fund

R.S. 3:4622 – Weights and Measures Fund

R.S. 3:4622 – Petroleum Products Fund

Dairy Division Milk Testing – LRS 3:4001 – 4014

Dairy Stabilization Board – LRS 3:4106 – 4117

Milk Buyers Bonding Law – LRS 3:641 – 645

Louisiana Ag Commodities Commission R.S. 3:3401-3425 - Licensing Program:

R.S. 3:3401-3425 - Warehouse Program:

R.S. 3:3414.3 – Grain Grader/Sampler Certification:

R.S. 3:3422 – Moisture Meter Certification Program:

R.S. 3:3401-3425 – Grain Commodity Program:

Weights and Measures

R.S. 3:4601 - 4705

R.S. 3:4604. Powers

R.S. 3:4607. Inspection and testing; entry upon premises

R.S. 3:4680. Commissioner, powers and duties

RS 36:628 E. The office of animal health services shall be responsible for the inspection of meat, the control and eradication of infectious diseases that affect the livestock and poultry industries of the state, and the control of livestock theft and denying a market for stolen cattle and horses in Louisiana, all in accordance with applicable law.

RS 3:732- Livestock Brand Commission

RS 36:628 F. The office of forestry, under the direction of the commissioner, shall perform the functions of the state relating to the practice of forestry, in accordance with the policies established by the forestry commission, including the administration and supervision of the programs of the state for the protection, management, and preservation of this natural resource including the production of seedlings and other propagation stock; shall execute the state laws relating to forestry and reforestation; and shall cooperate with the United States Forest Service in accordance with law.

Chapter 1, R.S. 3:17-Office of Forestry shall adopt & promulgate voluntary rules and regulations to authorize and promote the continued use of prescribed burning and offer workshops to certify prescribed burners.

Chapter 28, R.S. 3:4271-The mission of the Louisiana Office of Forestry is to protect, conserve and replenish the natural resources of the state.

Chapter 28, R.S. 3:4276, No. 5- To take such action as is authorized by law to prevent and extinguish forest fires;

Chapter 28, R.S. 3: 4276, No. 6- Enforce laws pertaining to forest woodlands and recommend prosecutions for violations;

Chapter 28, R.S. 3: 4276, No. 7- Carry on educational work in the interest of forest conservation;

Chapter 28, R.S. 3: 4276, No. 8- Cooperate with private timber owners in laying plans for protection, management, and replacement of forests, and in aiding them to form protective associations;

Chapter 28, R.S. 3: 4276, No. 9- Examine all timbered lands belonging to the state and report to the commission upon their timber condition and actual value, and also whether some of these lands may not be held as state forests;

Chapter 28, R.S. 3: 4276, No. 10- Be responsible for protection and management of lands donated to or purchased by the state for forestry preserves and all lands reserved as state forests;

Chapter 28, R.S. 3: 4276, No. 11-Make statistics of forest conditions, resources, and injuries;

Chapter 28, R.S. 3: 4276, No. 12- Conduct experiments in tree planting and note the effect of grazing and turpentine and other lines of forest work.

Chapter 28, R.S. 3: 4282 –The state forester shall prepare and distribute for posting and display notices printed in large letters calling attention to the destruction caused by fire and to the forest fire laws and penalties for their violation.

Chapter 28, R.S. 3:4301-4302- The Office of Forestry shall establish and operate at least one nursery in North La. and one nursery in South La. to furnish Louisiana landowners forest tree seedlings from the Office of Forestry’s nurseries.

Chapter 28, R.S. 3:4303 - Until otherwise prescribed by law the Commission shall fix the value of severed forest products and timber upon which the tax herein provided is levied, which shall be at the market price at the time and place where severed and which shall be approved by the governing authority of the parish and the Louisiana Tax Commission.

Chapter 28, R.S. 3:4321 – The Office of Forestry shall utilize Forest Protection Fund for acquisition and maintenance of equipment for protection of forestland from damage by fire and other causes.

Chapter 28, R.S. 3:4381-4384 – Authorizes the Louisiana Office of Forestry to provide technical assistance to urban areas with respect to urban forestry and otherwise to provide with respect thereto.

Chapter 28, R.S. 3:4410-4416 – Authorizes the Office of Forestry to establish rules and administer the Forest Productivity Fund to provide cost share assistance to Louisiana landowners through cooperative agreements.

RS 36:628 G. The office of soil and water conservation, under the direction of the commissioner, shall perform the functions of the state relating to soil and water conservation.

RS 3: Chapter 9. Soil Conservation, Part I. Soil and Water Conservation Districts

RS 3:1204. State soil and water conservation committee

RS 3:1208. Powers of Districts and Supervisors

RS 3:1209. Adoption of land-use regulations

RS 3:1213. Cooperation between Districts

RS 3:1214. State agencies to co-operate

OTHER SUPPORTING EVIDENCE:

Office of State Parks

“2009-2013 Louisiana Statewide Comprehensive Outdoor Recreation Plan,” Prepared by Brown + Danos Landdesign Inc., 2009. This plan serves as a guide for the development of the state's

public and private, federal, state and municipal outdoor recreation resources for the next five years. It identifies the most significant recreational issues and needs of the state.

“Louisiana State Parks Master Plan 1997-2012,” Prepared by Reich Associates, 1997. The purpose of this plan is to guide the acquisition, development and management of Louisiana's State Park System for the indicated 15 year time span.

“Louisiana State Parks Economic Impact Study,” Prepared by The Louisiana Research Team, 2005. This study examines the impact of the park system on the state and local economies during Fiscal Year 2004-2005.

“Louisiana State Parks Visitation Characteristics Analysis-1999,” Prepared by Applied Technology Research Corporation, 1999. This study identifies the characteristics of visitors to the state parks and measures the economic impact of the system on the state and local economies.

National Association of State Park Directors (NASPD), <http://naspd.org/> The association's web site contains a link to state parks best practices.