

FY 2019-20

Division Overview: Air Resource Management



EXECUTIVE SUMMARY

The Florida Department of Environmental Protection (DEP), the state's lead agency for environmental management and stewardship, is a diverse agency, established to protect and manage the state's natural resources, including its air, water and land. DEP is an executive agency headed by the Secretary, who is appointed by the Governor of the State of Florida.

DEP's Division of Air Resource Management (DARM or Division), located in Tallahassee, is charged with the protection and management of Florida's air resource, including air quality monitoring, permitting, ensuring compliance of emission sources, and implementing the Siting Acts. Through a variety of services for its customers—the public and industry—the Division regulates Florida's air resource fairly, consistently, and efficiently, while implementing state and federal requirements and enabling the economic development of the state. The Division provides these services through its Office of Business Planning, Office of Air Monitoring and Office of Permitting and Compliance. The Division's Siting Coordination Office implements Florida's Siting Acts, which establish procedures for licensing the construction and operation of power plants, transmission lines and natural gas pipelines.

The Air Pollution Control and Permit Fee Trust Funds provide funding for the Division. For fiscal year 2019-20, the Division has an appropriated budget of \$30,189,973. The Division currently has seventy (70) full-time equivalent (FTE) positions and one (1) part-time other personal services (OPS) employee, while managing and administering contracts with DEP-approved Local Air Pollution Control Programs, which perform work on the Division's behalf. There are an additional sixty-two (62) positions throughout DEP's District Offices that perform air pollution control work and are funded from the Air Pollution Control Trust Fund.

The Division aims to ensure Florida's air quality is protected consistently across the state. The Division's practices assure that it complies with the Florida Legislature's direction in Chapter 403, Florida Statutes, to implement the Clean Air Act in a manner that considers the economic and social development of the state.

DEP's MISSION, VISION, AND VALUES

Mission

The Florida Department of Environmental Protection protects, conserves, and manages the state's natural resources and enforces its environmental laws.

Vision

To advance Florida's position as a world leader in protecting natural resources while growing the state's economy.

Values

- **Leadership.** *Serve as an example of how to protect natural resources and economic vitality while adhering to the integrity of our shared vision.*
- **Integrity.** *Operate ethically, honorably, and respectfully.*
- **Accountability.** *Accept personal ownership for our actions and responsibilities.*
- **Communication.** *Operate transparently, sharing information frequently and honestly.*
- **Innovation.** *Seek innovative ways to improve operations and scientific achievements.*
- **Service.** *Serve Florida, its environment, the public, stakeholders, and each other.*

DEP STRATEGIC GOALS & OBJECTIVES

COASTAL RESILIENCY

Strategic Goal #1: Florida has the most advanced coastal resiliency program in the nation.

- Our communities are prepared for sea level rise.
- We have the most advanced coral management system.
- Our beaches flourish, they protect local communities and allow the public to experience the most iconic beaches in the world.

Objective 1.1
Addressing threats to coral reefs.

Objective 1.2
Protecting Florida's interests in offshore oil and gas production.

Objective 1.3
Assisting communities in mitigating the risks of sea level rise.

Objective 1.4
Protect Florida's beaches.

EVERGLADES RESTORATION

Strategic Goal #2: Florida has the largest and most successful restoration program on the planet to restore America's Everglades and its estuaries.

Objective 2.1
Continue water quality improvements within the Everglades protection area.

Objective 2.2
Increase clean freshwater deliveries to the Everglades protection area.

PRIZED PROPERTIES

Strategic Goal #3: Florida is received as a national leader for conservation stewardship through strategic acquisitions and recreational networks.

Objective 3.1
Manage aquatic preserves.

Objective 3.2
Spend appropriated funding for the acquisition of conservation properties and secure stakeholder support.

Objective 3.3
Improve state conservation efforts by improving compliance within land management plans.

Objective 3.4
Dispose of land identified for surplus while getting the best value for the taxpayer.

Objective 3.5
Long-term parcel-based resource management plans and infrastructure repair/replacement plans will guide budget decisions.

Objective 3.6
Volunteers and partner organizations are valued and augment workforce.

Objective 3.7
Value, in response to state park investments by taxpayers, users, and donors in state parks, is compelling and leads to annual budget growth.

Objective 3.8
DEP/DRP will plan, promote and provide outdoor recreational opportunities through network of trails/access and information.

Objective 3.9
Staff and volunteers will deliver ongoing interpretive programs about state parks and Florida natural and cultural resources.

WATER SUSTAINABILITY

Strategic Goal #4: Florida has the most advanced water protection programs in the nation.

Quality:

- Florida is the best at preventing pollution from entering waters.
- Florida has the best tools to restore impacted waterways.

Quantity:

- Florida has the best tools to ensure future water supply needs to sustain our communities and ecosystems.

Objective 4.1
Decrease nutrient loading from residential and community operations.

Objective 4.2
Decrease nutrient loading from agricultural operations.

Objective 4.3
Restore impacted waterways.

ONE DEP

Strategic Goal #5: Ensure solutions, resources and ideas are shared to advance the mission of the DEP to protect, conserve and manage Florida's natural resources.

- Commitment to communities.
- Advance the services, tools and resources enabling employees to promote the DEP mission.

Objective 5.1
Advancing community and stakeholder partnerships.

Objective 5.2
Increase outreach and education.

Objective 5.3
Provide superior customer service.

Objective 5.4
Establishing enterprise systems and performance measures.

Objective 5.5
Investing in employee growth and development.

Objective 5.6
Increased recognition for employee achievement.

Objective 5.7
Increasing employee engagement through internal communications focused on strategic priorities.

ENVIRONMENTAL IMPACTS

Strategic Goal #6: Managing environmental impacts.

Objective 6.1
Meeting environmental standards.

CLIENT SERVICES

DARM has three client segments which must be responsibly balanced:

The Citizens and Visitors of Florida

These clients expect that the Division will reasonably, respectfully and responsibly implement Florida's air laws and regulations. Services provided on behalf of the citizens and visitors of Florida include:

- Adopting rules and issuing permits that meet the state and federal requirements
- Ensuring compliance of regulated facilities
- Responding to public concerns related to regulated and non-regulated facilities
- Providing opportunities for the public to share its thoughts and concerns
- Providing easy access to regulatory data and reports
- Measuring and reporting ambient air quality

The Regulated Community

These clients expect that we will provide regulatory certainty and consistency along with fair solutions to Florida's air rules. Industries regulated by the Division include power plants, cement plants, waste-to-energy plants and fertilizer plants. Services provided on behalf of the regulated community include:

- Adopting reasonable rules that meet state and federal requirements
- Ensuring regulatory certainty and consistency
- Issuing fair, law- and science-based permits in a timely manner
- Licensing facilities subject to Florida's Siting Acts
- Providing compliance assistance
- Providing opportunities for the regulated community to share concerns
- Maintaining publicly accessible information databases

The Department

Serving Department management and Regulatory District needs, including:

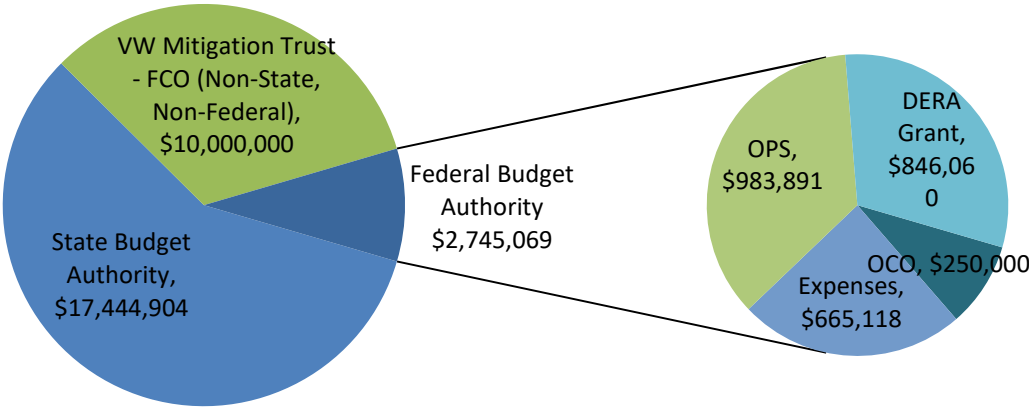
- Ensuring and enhancing statewide consistency in permitting and compliance activities
- Providing guidance and technical assistance on permitting, compliance/enforcement, inspections, and outreach
- Managing the Department's Business-Portal for Registrations Access

The Division has regulatory oversight of District air permitting and compliance activities throughout the state. This entails acting as the main conduit for information between US EPA and the permitting and compliance staff located in the Regulatory Districts.

DIVISION BUDGET OVERVIEW

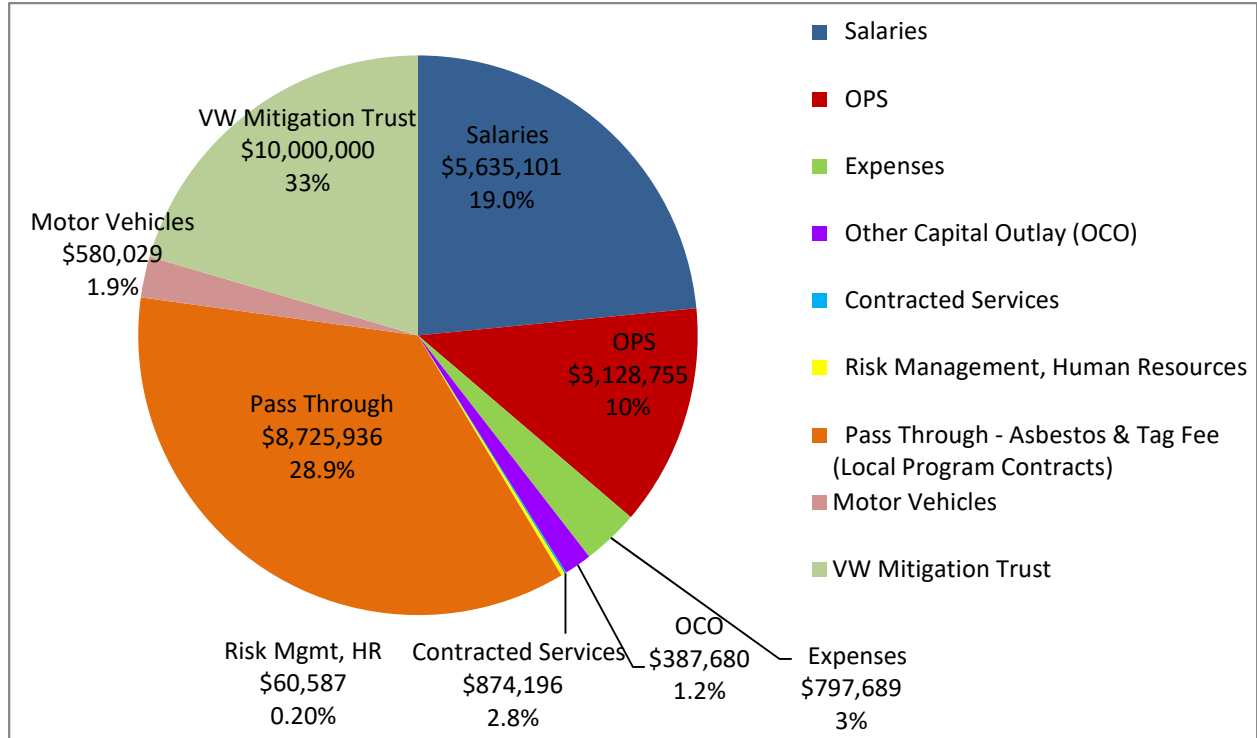
FY 2019-20 Appropriated Budget – State vs. Federal

**Total Appropriated Budget FY19-20:
\$30,189,973**



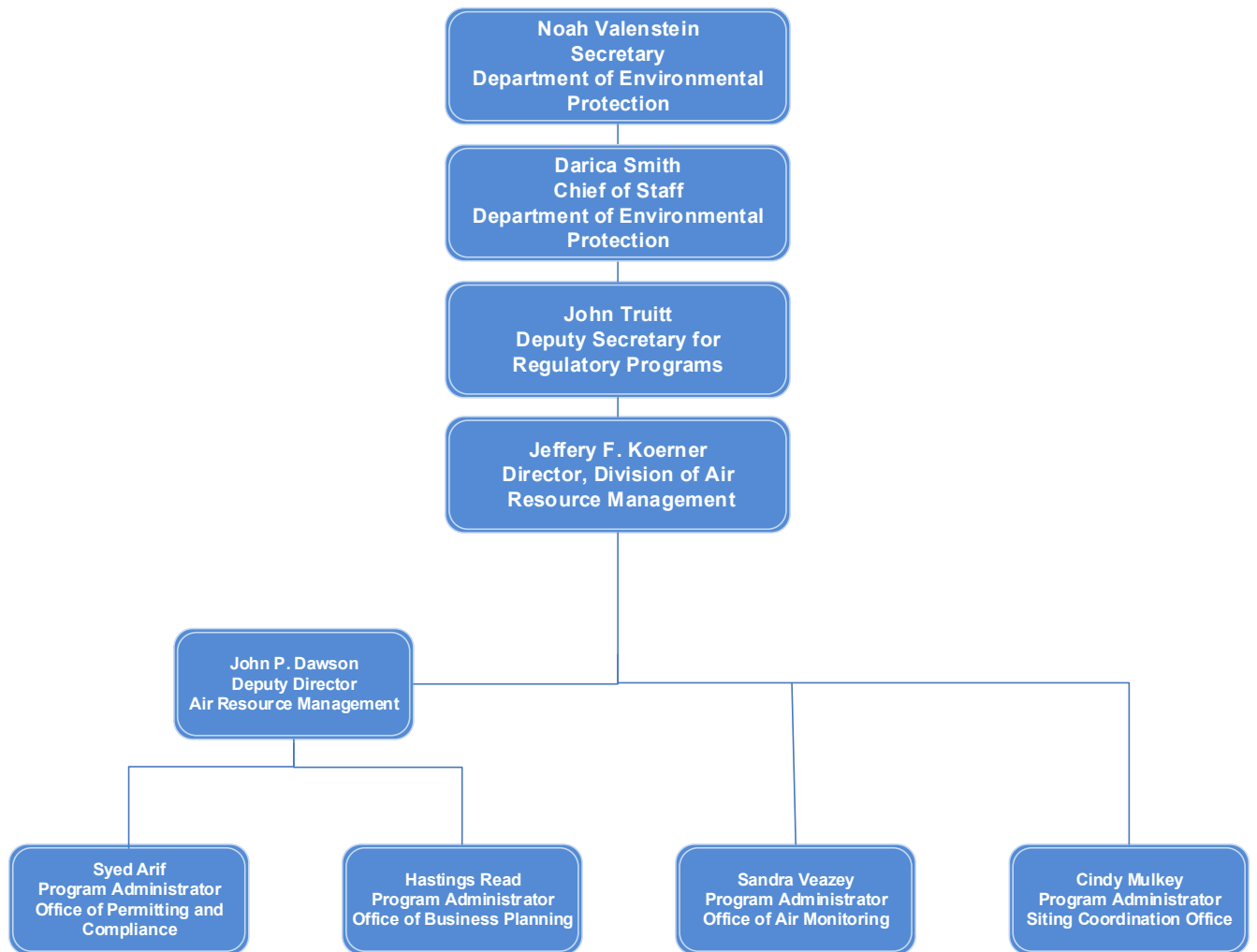
BUDGET OVERVIEW cont.

FY 2019-20 Appropriated Operating Budget by Category \$30,189,973



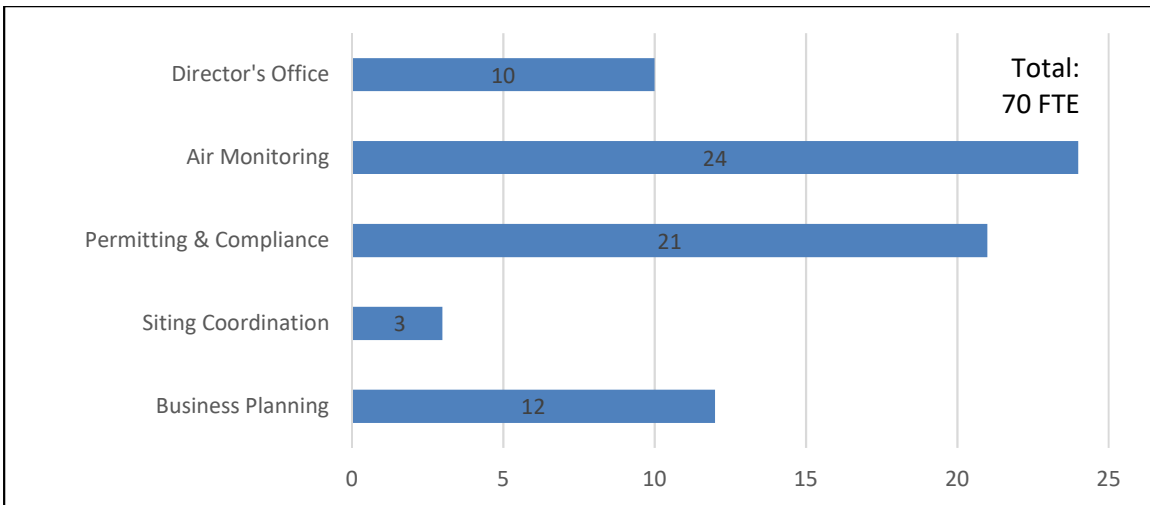
This chart represents the division’s appropriated operating budget by category for the current fiscal year.

ORGANIZATIONAL STRUCTURE



DIVISION STAFFING

Division Position Summary



In addition to funding the 70 FTE positions (and 1 part-time OPS position) in the Division's Tallahassee office, there are an additional 62 positions in DEP's District Offices that provide air permitting and compliance assistance. The Division also manages and administers contracts with approved Local Air Pollution Control Programs, which employ approximately 100 employees to perform work on behalf of the state.

ORGANIZATIONAL UNIT DESCRIPTIONS

Director's Office

- Oversees Division activities and develops air program policies
- Reports on Clean Air Act activities to the Secretary and Executive Office of the Governor
- Communicates and interacts directly with the U.S. Environmental Protection Agency's (EPA) Region 4 on Florida's air program responsibilities under the Clean Air Act
- Coordinates public records requests, media inquiries, press releases and other Division outreach initiatives
- Provides administrative support for the Division and the Bob Martinez Center
- Manages Division personnel

Office of Business Planning

- Coordinates legislative affairs
- Conducts rulemaking
- Implements regulatory planning and reforms
- Maintains and updates Florida's State Implementation Plan
- Manages budget, contracts, grants, training and purchasing
- Provides air quality modeling and data analysis support for the Division

Office of Air Monitoring

- Leads the Primary Quality Assurance Organization
- Manages statewide ambient air monitoring operations and databases
- Operates, purchases, installs and repairs ambient air monitoring equipment
- Performs certifications and calibrations on ambient air monitoring equipment
- Conducts statewide quality assurance performance and systems audits
- Performs laboratory analysis of PM_{2.5} air samples
- Manages data quality, validation and uploads to EPA's database

Office of Permitting and Compliance

- Processes air construction and operation permits for electrical utilities, waste-to-energy plants and other specified major industrial sources
- Provides assistance and training to District Offices and Local Air Pollution Control Programs
- Conducts industry outreach to ensure a consistent statewide permitting process
- Oversees enforcement activities throughout the state
- Administers the Small Business Environmental Assistance Program including air general permit registrations
- Manages databases and electronic tools
- Collects and reconciles Title V air emissions fees for major sources

Siting Coordination Office

- Implements Florida's Siting Acts for power plants, transmission lines and natural gas pipelines
- Coordinates licensing and compliance for the life of the facilities subject to the Siting Acts with DEP's district offices and other agencies
- Provides recommendations to counties regarding pollution control equipment for ad valorem tax assessments
- Addresses inquiries from the public regarding electric and magnetic field (EMF) requirements for electric transmission lines
- Conducts reviews of utilities' EMF compliance submittals

Department of Environmental Protection
Division of Air Resource Management



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