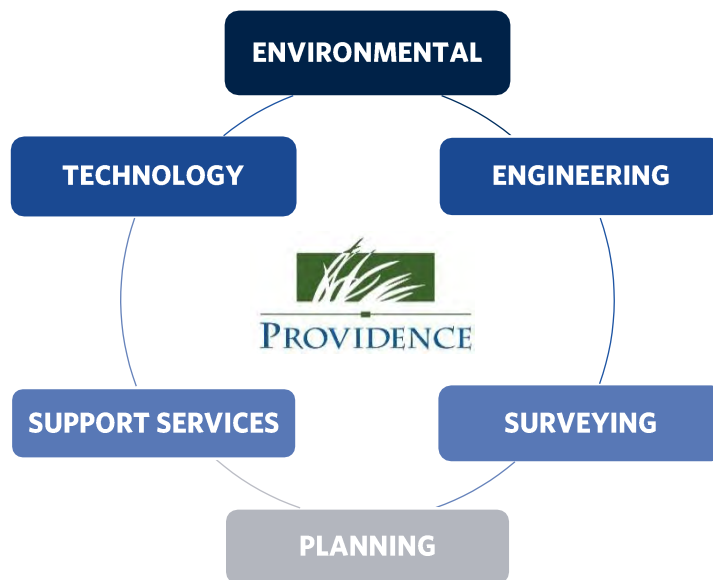


ABOUT PROVIDENCE

Providence has offered high quality engineering and environmental consulting services to our clients since 2000. Our firm is recognized for our high-quality staff, superior client service, professional integrity, and its values are aligned with its definition: *the act of providing or preparing for future use or application; making ready*. This preparation for the future implies growth, sustainability, and new opportunities - which our firm enthusiastically embraces.

Providence has experience in all aspects of engineering, regulatory analyses, permitting, modeling, monitoring, and compliance. Our engineers, environmental scientists, and environmental professionals have successfully solved complex engineering and environmental challenges since inception and owe our success to our emphasis on client relations, timely performance, strong project management, and a commitment to producing quality deliverables.



Providence, an employee-owned company, began by offering environmental consulting services to industrial clients in the Baton Rouge area. Through both acquisition and diversification, Providence now offers a much broader range of engineering and environmental services. We currently employ nearly 100 professionals with considerable knowledge and experience from within the commercial, academic, consulting, industrial, and regulatory fields. Our professional personnel have worked with numerous local, state, and federal government entities, including the Louisiana Coastal Protection and Restoration Authority (CPRA), the Louisiana Department of Environmental Quality (LDEQ), the Louisiana Department of Transportation and Development (LDOTD), the Texas Commission on Environmental Quality (TCEQ), the United States Army Corps of Engineers (USACE), the Environmental Protection Agency (EPA), and the U.S. Fish and Wildlife Service (USFWS) among others.

We further serve a client base that includes many multinationals in a wide range of industries. Altogether, Providence has provided comprehensive professional engineering and environmental consulting services to over 500 clients in public and private sectors across the U.S.

THE PROVIDENCE COMMITMENT TO QUALITY

Providence offers superior expertise and leadership, innovative solutions, and exceptional workmanship.

Quality service is imperative at Providence and is achieved by individuals performing work carefully and in conformance with project requirements and standard field/office procedures. A series of reviews are made at various stages of design to ensure the **work is being developed according to the project's requirements**. Through proactive communication and teamwork, cost escalations and overruns are minimized.

Providence has experienced significant growth over the years. We feel this reflects our commitment to providing quality services. For us, personal and professional integrity and competence are a must. It is a set of values reflected in our name, our vision, and our mission.

OUR CULTURE

VISION Providing for the future...our clients, our employees, our communities.

MISSION Providence's mission is to focus on our clients' best interests now and into the future. This focus is sustained by employing the best people to provide the highest quality services, with innovation and integrity.



A PROMISE TO HEALTH AND SAFETY

Protecting the health, safety, and well-being of our employees and the community is a core value of Providence. We provide a safe workplace, and our employees share the company's **goal of ensuring** operational safety and reliability. We believe all incidents and injuries are preventable and our safety policy stresses commitment to employee health and environmentally sound protocols. This policy also emphasizes procedures that provide a safe and protected working environment for employees, those who work on our behalf, and our neighbors. Providence is committed to operational excellence and a work environment that is incident and injury-free.

OUR NATURAL RESOURCE AND COASTAL SERVICES EXPERTISE

Our Natural Resources Services Group includes regulatory compliance specialists, biologists, and ecologists. Each team member has received USACE wetland delineation training and has extensive experience throughout the United States with project experience in Louisiana, Texas, Oklahoma, Mississippi, Alabama, Georgia, Florida, Tennessee, Arkansas, Kentucky, New Jersey, West Virginia, Ohio, and Indiana. Our services cover the following primary areas:



WETLAND DELINEATIONS

Providence conducts wetland delineations on a routine basis in accordance with guidance found in the USACE 1987 Wetland Manual and the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region. Although our work deals primarily with the Galveston, Fort Worth, New Orleans, Vicksburg, and Mobile USACE Districts, Providence has also worked with other districts including Jacksonville, Savannah, Charleston, Little Rock, Tulsa, Memphis, Nashville, Louisville, St. Louis, Huntington, and Pittsburgh.



THREATENED AND ENDANGERED SPECIES SURVEYS



Providence maintains a strong working relationship with USFWS Field Office biologists as well as state Natural Heritage Program personnel and provides liaison assistance for clients during informal and formal Section 7 Endangered Species Act consultations. Development of a sampling protocol, which is subsequently vetted by the USFWS prior to any field activity, is paramount in expedient project execution. Our biologists have completed threatened and endangered species surveys across the southeastern United States for species including Indiana bat, piping plover, various protected wading birds and shorebirds, brown pelican, bald eagle, red-cockaded woodpecker, gopher tortoise, and running buffalo clover.

REGULATORY COMPLIANCE

Maintenance of a positive relationship with state and federal resource and regulatory agency personnel is paramount in the regulatory compliance arena. Over the years, Providence has established an excellent reputation with agency personnel in the relevant state and federal regulatory agencies throughout the southeast United States. Providence provides permitting services including:

- Coastal Use Permitting – LDNR, Alabama Department of Conservation and Natural Resources – Coastal Section, Texas Coastal Management Program, Florida Department of Environmental Quality, and Mississippi Department of Marine Resources
- Federal Energy Regulatory Commission (FERC) 7c Environmental Resource Report Preparation and Blanket Clearances
- Section 10/404 Permitting – USACE – various districts
- Section 401 Water Quality Certifications – various state agencies
- Louisiana Scenic Rivers Permitting
- National Wildlife Refuge Special Use Permits – USFWS
- Levee Board Permits
- Various Parish/County/Local Permits and Authorizations
- Construction Stormwater Permits
- Water Use Permits
- Hydrostatic Test Water Discharge Permits

ECOLOGICAL STUDIES AND MONITORING

Providence has expertise in ecological studies and monitoring including but not limited to Biological/Environmental Assessments, development of plans to protect sensitive resources, innovative techniques for wetland creation and enhancement, sensitive resources monitoring and reporting during construction, and anthropogenic effects on unique ecological features in coastal Louisiana.



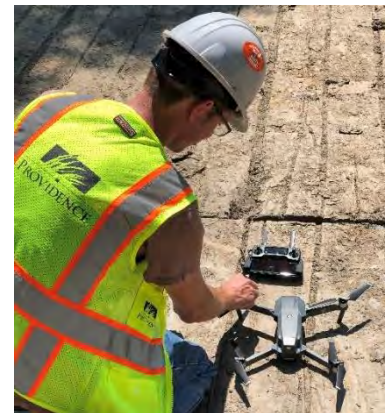
COASTAL ECOLOGY

Providence is experienced in coastal issues and engineering as demonstrated by Providence's execution of engineering design and environmental permitting for multiple projects in the Louisiana coastal zone. These projects include:

- A pilot project using storm-generated vegetative debris for marsh creation at the Rockefeller Wildlife Management Area
- Design and monitoring of marsh creation projects as compensatory wetland mitigation to offset unavoidable impacts
- Restoration from impacts associated with a significant crude oil pipeline in Lafourche Parish
- LDNR Cheniers and Natural Ridges study that involved unique ecological features in areas of Cameron and St. Tammany Parishes
- Environmental/Biological Assessment for **the Louisiana Coastal Protection and Restoration Authority's** Cameron Parish Shoreline Restoration and the Lake Borne Marsh Creation Projects

UNMANNED AIRCRAFT SYSTEM/GIS

Providence has enhanced its services through the integration of drone technology into applicable engineering and environmental projects. **Capitalizing on continuously evolving drone technology, Providence's** Aerial Mapping and Operating Systems, or **AMOS**, can provide both aerial photography and aerial mapping of project sites. Deliverables include up-to-date maps of project locations or site conditions, supplemental data for classifying habitats in delineation and mitigation efforts, or documentation of on-site adherence to best management practices. Our AMOS services are also beneficial on project sites that are unsafe or have limited access, or sites that are typically costly to access, like marsh and remote wetland areas. Our FAA-certified remote pilots can tailor our AMOS services to fit a wide variety of project needs and requirements.



RELEVANT PROJECT EXPERIENCE

This section focuses on the experience of Providence staff and their ability to provide the services described in the previous section. A few key projects in each category are described.

WETLAND DELINEATIONS

WOOD GROUP MUSTANG ENGINEERING, INC. / SHELL PIPELINE COMPANY, LP., WESTWARD HO CRUDE OIL PIPELINE, WETLANDS AND ECOLOGICAL COMPLIANCE

South LA to East TX

Providence performed a wetland delineation and threatened and endangered species surveys for the installation of 204 miles of crude oil pipeline. The survey corridor began in St. James Parish and crossed portions of Assumption, Ascension, Iberville, St. Martin, Lafayette, Vermilion, Acadia, Jefferson Davis, Calcasieu, and Cameron Parishes in Louisiana and Orange and Jefferson Counties in Texas. The USACE **New Orleans District's jurisdictional boundary encompassed 184 miles of** the proposed project with the remainder in the Galveston District. This project also included collection and assimilation of field data, a Sensitive Resources study for submittal to the USFWS, preparation and submittal of wetland data reports, jurisdictional determination requests to the USACE Galveston and New Orleans District offices, GIS mapping and figure development, and agency liaison assistance, review, and quality control. Permitting support included LDNR Coastal Use and USACE Section 10/404 permits.



ENERGY TRANSFER COMPANY: TIGER PIPELINE WETLANDS DELINEATIONS AND FLAGGING

Bienville, Caddo, DeSoto, Red River, Jackson, Ouachita, Richland, and Franklin Parishes, LA
Panola County, TX



Providence collected wetlands and ecological data on a portion of a 180-mile pipeline crossing through Texas and north Louisiana. A 350-foot-wide corridor was surveyed utilizing DGPS units within 1 meter of accuracy. The data included delineating wetlands using the USACE Regional Supplement, field sketches of wetland/land use boundaries, classifying wetland/land use types, compiling photograph exhibits, and mapping water bodies. Daily reports of field progress were given to the field coordinator and data were uploaded to the project office using USENDIT. Prior to construction, Providence flagged wetland boundaries along the pipeline right-of-way. A 60-foot-wide permanent right-of-way and temporary workspaces of varying width were flagged prior to clearing crew mobilization. Providence teams used Trimble GPS units to identify wetland and water body crossings. Daily reports of field progress were submitted to the ETC field coordinator to maximize efficiency. In addition to flagging wetlands and water bodies, Providence conducted wetland delineations for laydown and contractor yards, project variances, and pipeline reroutes. Also, Providence personnel provided support to environmental inspectors and took part in survey oversight.

TRC COMPANIES, INC., ETC LONE STAR GATEWAY PIPELINE

15 Counties, West TX

Providence collected biological data on 570-mile pipeline across West Texas. Data collection included delineating wetlands using the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Great Plains Region, delineating water bodies, assessing threatened/endangered species habitat, compiling photograph exhibits, and mapping water bodies.

DOTD: WETLANDS ANALYSIS FOR ENVIRONMENTAL PERMITTING SERVICES

Statewide, LA



Providence was awarded a statewide, multi-year environmental services contract from the LDOTD to assist in natural resources compliance issues. Providence conducted wetland delineations and permitting services for approximately 85 road and bridge projects across the state including Coastal Use Permits from the Louisiana Department of Natural Resources, Individual and Nationwide Permits from the USACE; Water Quality Certifications from the LDEQ; and parish permits. Providence also secured US Coast Guard Bridge and Scenic Rivers permits from the LDWF.

THREATENED AND ENDANGERED SPECIES SURVEYS

TRI-STATES PIPELINE, L.L.C. GOPHER TORTOISE (*GOPHERUS POLYPHEMUS*) & COGONGRASS (*IMPERATA CYLINDRICA*) SURVEY AND REPORTING

St. Tammany Parish, LA; Hancock, Harrison, and Jackson Counties, MS, and Mobile County AL

Providence conducted a pedestrian survey for the presence/absence of the federally listed gopher tortoise and the non-native invasive species cogongrass on the Tri-States NGL right-of-way (ROW). The survey included approximately 162 miles of right-of-way was conducted per the requirements of the U.S. Fish and Wildlife Service's (USFWS) Biological Opinion (BO) issued on June 4, 1998, and on behalf of Tri-States Pipeline, L.L.C. (Tri-States) and Enterprise Products Operating LLC (Enterprise) as the new operator.



ENABLE MIDSTREAM, GOPHER TORTOISE SURVEY ON THE SESH PIPELINE RIGHT-OF-WAY

Multiple Counties, MS & AL

Providence conducted a pedestrian gopher tortoise survey and provided reporting for a 90-mile gopher tortoise survey along the SESH pipeline right-of-way (ROW) in Forrest, Perry, Greene, Jackson, and George Counties, Mississippi and Mobile County, Alabama. The work complied with Biological Opinion rendered by the Jackson Office of the U.S. Fish and Wildlife Service for the pipeline project.

COAST AND HARBOR ENGINEERING/CPRA, CAMERON PARISH SHORELINE RESTORATION PROJECT, PIPING PLOVER SURVEYS AND REPORTING

Cameron Parish, LA



Providence managed bi-monthly piping plover surveys during the construction of the Cameron Parish Shoreline Protection Project. As per the requirements of the USFWS Biological Opinion, Providence conducted two pedestrian surveys per month along a six-mile segment of Holly Beach for a nine-month period during the project's construction phase. Quarterly reports were provided to the USFWS and the CPRA.

REGULATORY COMPLIANCE

PERFORMANCE PROPPANTS LLC, REGULATORY COMPLIANCE

North LA and South AR



Providence provided Performance Proppants with environmental and ecological regulatory compliance assistance on multiple sand mining operations totaling approximately 3,300 acres. Services include wetland delineations and preliminary jurisdictional determination requests, USACE Section 10/404/408 permitting, LDEQ Section 401 Water Quality Certifications, Local Levee Board permitting, threatened and endangered species surveys and coordination with the USFWS, construction SWPPP, Best Management Practices development and assistance, river modeling, and management of third-party cultural resources consultants.

MCKIM AND CREED LLC, NATURAL RESOURCES COMPLIANCE FOR WATER PIPELINES

Multiple Counties, TX

Providence conducted wetland delineations, threatened/endangered species surveys, and Phase I Environmental Site Assessments for 57 miles of brine pipelines and laterals across Texas in Karnes, Irion, Frio, Dimmit, La Salle, and Zavala Counties. Project deliverables included wetlands summary of findings and Construction Stormwater Pollution Prevention Plans. Providence coordinated with various local and state agencies including the San Antonio River Authority, Local Floodplain administrators, the Texas Department of Transportation, and The Railroad Commission of Texas regarding permitting requirements.



HILCORP ENERGY, NATURAL RESOURCES COMPLIANCE FOR WELL LOCATIONS

Galveston County, TX



Providence provided regulatory compliance assistance with federal and state resource agencies for the proposed drilling of two wells on Bolivar Peninsula, TX. The project included mechanically and hydraulically dredging of 18.85 acres of waterbottom material from the Sun Oil Company Canal and 2.04 acres of tidal marsh habitat to drill two oil and gas exploration wells on Goat Island. If the wells are successful, permanent protection structures will be installed at each well, and a shared separator platform. Project work included Beneficial Use and PRM design; sediment sampling and analysis; mitigation calculations; alternative analysis review USACE Section 404/10/408 permitting/RE coordination, USFWS Section 7 Biological Assessment, TxSHPO Section 106, Texas Parks and Wildlife Division, EPA, Texas General Land Office, Texas Railroad Commission Water Quality Certification coordination.

BELLE CHASSE BRIDGE & TUNNEL REPLACEMENT, P3 PROJECT STATE PROJECT NO. H.004791
 Plaquemines and Jefferson Parishes, LA

This project will improve connectivity of the Belle Chasse Highway (LA 23) from Lapalco Blvd/Behrman Hwy (LA 428) to Woodland Hwy (LA 406). Specific improvements include replacement of existing Belle Chasse Tunnel and vertical lift Judge Perez Bridge crossing the GIWW with a new mid-rise fixed span four lane bridge and ancillary connector roadways. Providence managed all environmental aspects of the construction project including SWPPP and SPC/SPCC Plan development, Phase I ESAs, sensitive species surveys, permitting support, inspections, and worker training, and developed a comprehensive Environmental Protection Plan as per federal requirements.



DIXIE PIPELINE COMPANY: IHAGEE CREEK STREAM RESTORATION PROJECT
 Russell County, AL



Providence coordinated with regulatory agencies and landowners to restore 226 feet of Ihagee Creek along an existing six-inch diameter natural gas pipeline right-of-way. **Ihagee Creek's channel had meandered eastward into the pipeline right-of-way causing significant pipeline exposure and presenting a safety hazard.** Stream restoration was recommended so that long-term erosion control and aesthetics would be maximized. Once restored, the banks were stabilized with coconut fiber matting and log vanes were installed to redirect the flow of the creek away from the cut bank. Native

herbaceous and hardwood floodplain species were planted for additional stabilization. Stream restoration methods were thoroughly analyzed to maximize the number of restoration credits generated. Providence helped with wetland delineation and jurisdictional wetland determination, USACE permitting, threatened/endangered species surveys and reporting, and stream restoration plan, and construction oversight.

ECOLOGICAL STUDIES AND MONITORING

ENABLE MIDSTREAM, GOPHER TORTOISE MONITORING ON THE SESH PIPELINE RIGHT-OF-WAY
 Mobile County, AL

Providence conducted on-site gopher tortoise monitoring for a pipeline replacement project in Mobile County, Alabama. Providence monitors were on site daily during the approximately 45-day construction cycle. Providence specialists, with direct coordination with US Fish and Wildlife Service personnel, excavated burrows and relocated eight gopher tortoises during construction.



ENTERPRISE PRODUCTS COMPANY. WADING BIRD ROOKERY MONITORING AND REPORTING
Ascension Parish, LA

Twice daily wading bird rookery monitoring and reporting for the GP Phase II (Sorrento PHT) Project near Sorrento in Ascension Parish. As per U.S. Fish and Wildlife Service requirements, Providence biologists conducted twice-daily rookery monitoring from August 2, 2017 through September 15, 2017 to monitor and assess bird reaction/response to area construction. Species in the rookery included, but were not limited to, Little Blue Heron, Tricolored Heron, Green Heron, Snowy Egret, Cattle Egret, White Ibis, and Anhinga.



CHENIERE ENERGY, INC.: POST-CONSTRUCTION RESTORATION MONITORING AND REPORTING FOR THE SABINE PASS / CREOLE TRAIL NATURAL GAS PIPELINES
Cameron and Calcasieu Parishes, LA



This project was initiated to satisfy conditions listed in the FERC Wetland and Waterbody Construction and Procedures, the FERC Upland Erosion Control, Revegetation, and Maintenance Plan, the LDNR Coastal Use Permit, and the USACE Aquatic Resources Mitigation Plan (ARMP) for the Sabine Pass and Creole Trail Pipelines relating to unavoidable wetland, upland, and water body impacts. Initial monitoring required six months post-construction and annually for three years. Providence collected field data, habitat descriptions, and other pertinent information on the impacted wetlands, uplands, and water bodies crossing the approximately 110-mile pipeline right-of-way and providing reports summarizing sampling methodology and results of the six month and years one and two post-construction monitoring efforts. Data collection consists of observations of hydrologic indicators, identification of dominant vegetation and relative percent covers of each species, presence of invasive species, effectiveness of erosion control measures, and a general assessment of the wetland restoration progress.

CHENIERE ENERGY, INC.: MITIGATION AREA ECOLOGICAL MONITORING AND REPORTING
Cameron Parish, LA

This project was to satisfy USACE Galveston District Permit No. 23426 as per the Revised Aquatic Resources Mitigation Plan relating to Mitigation Areas D and F for unavoidable wetland impacts resulting from the Sabine Pass LNG Terminal. Monitoring of Areas D and F was required for six months after construction, then annually for the following three years. According to the Plan, Areas D and F are designed to create non-tidal, freshwater wetlands and must have at least 25% cover after six months and 80% cover after three years. Providence collected field data, habitat descriptions, and provided reports summarizing sampling methodology and results of the six-month, year one, and year two post-construction monitoring. Line intercept methodology was used to establish two transect locations within each mitigation area using a stratified random design. Data collection included vegetation diversity, dominance, total percent cover, and species diversity/composition.



COASTAL ECOLOGY

CPRA (SUB-CONSULTANT TO CHENIER ENVIRONMENTAL CONSULTING, LLC AND DUPLANTIS DESIGN GROUP): LAKE BORGNE MARSH CREATION PROJECT INCREMENT ONE (PO-0181) AND GOLDEN TRIANGLE MARSH CREATION PROJECTS (PO-163)

St. Bernard and Orleans Parishes, LA

Providence assisted with ecological and environmental compliance assistance for the 1,500-acre Lake Borgne Marsh Creation (LBMC) Project. This is one of six projects selected through the Natural Resources Damage Assessment (NRDA) process to restore injuries associated with the Deepwater Horizon Oil Spill. Providence developed and submitted a Biological Assessment for two coastal restoration projects in Lake Borgne for compliance with formal consultation requests from the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. Species of concern include the Atlantic sturgeon (*Acipenser oxyrinchus desotoi*), green sea turtle (*Chelonia mydas*), leatherback sea turtle (*Dermochelys coriacea*), loggerhead sea turtle (*Caretta caretta*), Kemp's ridley sea turtle (*Lepidochelys kempii*), and hawksbill sea turtle (*Eretmochelys imbricata*).



CPRA: EAST DELACROIX MARSH CREATION AND TERRACING PROJECT (BS-0037) AND BRETON LAND BRIDGE (WEST) PROJECT (BS-0038)

Plaquemines Parish, LA



Providence conducted Phase I Environmental Assessments (ESAs) and Hazardous, Toxic, and Radioactive Waste (HRTW) projects for two coastal restoration projects in the Breton Basin.

West Grand Terre Beach Nourishment and Stabilization Project (BA-0197)

Jefferson Parish, LA

Providence managed protected species surveys and monitoring during the construction phases of this project. Project activities included monitoring nesting activity, disturbance, and species counts. Nesting species included **Wilson's plover**, black-necked stilt, clapper rail, and American oystercatcher. Coordinated regularly with CPRA, Louisiana Department of Wildlife and Fisheries, and US Fish and Wildlife Service biologists regarding nesting bird.



STATE OF LOUISIANA OFFICE OF COASTAL PROTECTION AND RESTORATION: CAMERON PARISH SHORELINE RESTORATION PROJECT (CS-33 SF)

Cameron Parish, LA

Providence provided regulatory compliance assistance to OCPR for the Cameron Parish Shoreline Restoration Project at Holly Beach. The goal of the project was to provide re-nourishment to approximately 8.7 miles of eroding shoreline by depositing beach-compatible sand extracted from offshore. Providence prepared a Biological Assessment (BA) and an Environmental Assessment (EA). The BA was conducted in compliance with Section 7(a)(2) of the Endangered Species Act and included reporting and pedestrian surveys for piping plovers and their habitat. The surveys were conducted along the entire 8.7-mile shoreline within the project area to assist with a determination of potential impacts of the proposed project on piping plovers and their habitat. Providence prepared the BA with emphasis on piping plovers, as well as other species, including sea turtles, gulf sturgeon, and the West Indian manatee, were also evaluated. The EA was prepared to analyze the potential environmental impacts associated with the proposed project, as required by the Bureau of Ocean Energy Management, Regulation, and Enforcement, for issuance of a non-competitive negotiated agreement to OCPR for the use of offshore sand resources to construct the project. The EA involved an alternatives analysis, primarily through literature review and field analysis, of impacts of the proposed project on various physical, biological, cultural, and socioeconomic resources. Specifically, the biological resources assessed included essential fish habitat, threatened and endangered species, and vegetation, wildlife, benthic, and aquatic habitats, and communities.



UNMANNED AERIAL VEHICLE/GIS

SOUTHERN NATURAL GAS: DUCK LAKE REPLACEMENT PROJECT

Ascension Parish, LA



Providence captured aerial imagery to establish temporary workspace limits for a 5,000 linear foot pipeline replacement project in Ascension Parish. To capture the relevant aerial photographs, a DJI Mavic Pro™ drone with a 12 Megapixel Sensor was flown using a combination commercial flight software. To provide ample flight time, four Lithium-Ion polymer batteries were used, allowing approximately twenty minutes of safe flight time apiece under average flying conditions. Additionally, a visibly contrasting launch pad was used to safely launch and land the SUAS under safe conditions in a variable landscape.

NATURAL GAS PIPELINE COMPANY OF AMERICA LLC: NGPL PIPELINE RELOCATION PROJECT

Jefferson County, TX

Providence assisted with FERC-required aerial imagery documenting right-of-way recovery progress for a pipeline installation project. Prior to field reconnaissance, Providence reviewed the airspace restrictions to ensure safe flying conditions and submitted a flight plan. Providence biologists and a sUAS pilot visited the site and collected aerial photography and vegetation data. Upon completion, the aerial imagery was used to

create a composite image of the site and then processed by Providence's GIS Specialist using supervised classification with select representative samples to sort the image into three distinct classes based on pixel values for Red, Green, and Blue (RGB) color bands.

**VENTURE GLOBAL CALCASIEU PASS, LLC: DRONE ASSISTED REGULATORY COMPLIANCE
CAMERON PARISH NATIONAL WILDLIFE REFUGE MARSH CREATION PROJECT**
Cameron Parish, LA

Providence provided regulatory compliance assistance and project documentation on a marsh creation project spanning approximately 160 acres in Cameron Parish National Wildlife Refuge. Providence drone pilots and biologists flew and surveyed the site, collecting updated imagery documenting the entire marsh creation area before and after construction, as well as surrounding conditions to comply with permit conditions. Providence additionally surveyed the site to document changes following significant hurricane-related disturbances. Services included drone photography and aerial mapping, as well as assistance in navigating both environmental and aviation regulations, including securing Special Use Permits and coordinating with various agencies, including the US Fish and Wildlife Service, the Federal Aviation Administration, and the US Army Corps of Engineers.

