



Wetlands
UNLIMITED, LLC

STATEMENT OF QUALIFICATIONS

ABOUT US

Wetlands Unlimited, LLC (WU) is an environmental compliance and ecological services consultancy that is based out of West Monroe, Louisiana, and was started in 2016. The following sections highlight WU's routine support service offerings and experiences.



SUPPORT SERVICE OFFERINGS

- Wetland Delineations/Desktop Wetland Consultations
- Jurisdictional Determination (JD) Procurement
- United States Army Corps of Engineers (USACE) Section 404 Permitting
- Section 404 Compensatory Mitigation Plan Consultation and Preparation
- Threatened & Endangered (T&E) Species Screening
- Historical Property Screening
- National Environmental Policy Act (NEPA)/Environmental Assessment (EA)
- Executive Order 11988/8-Step Floodplain Management Review
- Mitigation Bank Establishment and Compliance Support
- Mitigation Credit Transaction Brokering



SECTORS/INDUSTRIES SERVED

- Wood Products
(lumber, plywood, composites,
treating, and log storage)
- Pulp and Paper
- Gypsum
- Glass
- Aggregates
- Mining
- Oil and Gas Production/
Development/Gathering/
Treatment/Distribution



- Municipalities/Parish/
County Government
- Foundry
- Sink Manufacturing
- Aluminum Extrusion
- Chemical
- Carbon/Coke
- Pole/Shelter Manufacturing
- Agriculture
- Commercial/Residential Development
- Shingle Manufacturing
- Petroleum Refining



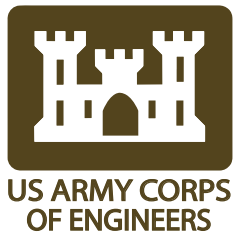
FUNDING/AGENCY EXPERIENCE



FEMA



LOUISIANA
WATERSHED
INITIATIVE



LOUISIANA
Office of
COMMUNITY
DEVELOPMENT

Local, Regional, and State floodplain coordinators in Arkansas, Texas, Louisiana, and Mississippi.

State Environmental Agencies – Alabama, Arkansas, Florida, Georgia, Kansas, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, Oregon, South Carolina, Tennessee, Texas, and Virginia

Louisiana Office of Cultural Resources/State Historic Preservation Officer (SHPO)
Mississippi Department of Archives & History/SHPO

Various Indigenous Tribes

RELEVANT EXPERIENCE

WETLAND/ECOLOGICAL

- **Port Alignment Water Main Installation Section 404 Permitting (Caddo and Bossier Parishes, Louisiana)**
Provided Section 404 wetland and stream permitting support for the installation of a 30" water main line and a 16" sewer force main on either side, and underneath, of the Red River on behalf of the controlling port authority. Scope of work included wetland delineation for the linear project area, procurement of a JD, preparation of a Regional General Permit (RGP) application package, and agency liaison services with USACE - Vicksburg District Regulatory Division personnel.
- **Drainage Improvements Section 404 Permitting Support (Grambling, Louisiana)**
Provided Section 404 permitting support for proposed improvements to a section of Redwine Creek. Scope of work included wetland delineation for the project area, procurement of a JD, WOTUS impact avoidance guidance, preparation of a USACE Standard Permit application package, and agency liaison services with USACE - Vicksburg District Regulatory Division personnel.
- **Young's Bayou Retention Pond Construction – Former Dump Site (Monroe, Louisiana)**
Scope of work for this LWI-funded flood mitigation project consisted of the completion of a wetland delineation, procurement of a JD, WOTUS impact avoidance guidance, and Section 404 USACE Standard Permitting.
- **Residential Development Flood Mitigation (Monroe, Louisiana)**
Scope of work for this FEMA-funded HMGP flood mitigation project consisted of the completion of a wetland delineation, historical permittee-responsible mitigation (PRM) area investigation, PRM removal/relocation request, mitigation credit brokering services, WOTUS impact avoidance guidance, and Section 404 USACE Standard Permitting.
- **Oregon Trail Floodwall Construction (Monroe, Louisiana)**
Scope of work for this FEMA-funded flood mitigation project consisted of the completion of a wetland delineation, Section 404 USACE Standard Permit Application package, solicitation of compensatory mitigation bids from approved mitigation banks, and transactional support between the chosen mitigation bank, client, and USACE.
- **Plain Dealing Water Main Installation Section 404 Permitting (Plain Dealing, Louisiana)**
Provided Section 404 permitting support for the installation of an 8" water main line and a 6" sewer force main intended to service a newly constructed lumber mill. Scope of work included wetland delineation for the linear project area, procurement of a JD, preparation of a RGP application package, and agency liaison services with USACE - Vicksburg District Regulatory Division personnel.
- **Red Chute Bayou Flood Protection Levee Maintenance and Widening (Bossier City, Louisiana)**
Multi-phase project to widen approximately 7.5 miles of levee right-of-way and installation of a 38-acre borrow pit. Scope of work included wetland delineation for the entire project area plus a second location proposed as an alternate borrow pit, procurement of a JD, preparation of pre-construction notifications (PCNs) for two Nationwide Permits (NWP) authorizing the work, and multiple visits with USACE – Vicksburg District Regulatory Personnel.
- **Sewer Lift Station Section 404 Permitting (West Monroe, Louisiana)**
Provided Section 404 permitting support for the construction of a sewer lift station for the municipality. Scope of work included wetland delineation for the project area, procurement of a JD, preparation of a NWP PCN package, mitigation credit purchase bid procurement/transactional support, and agency liaison services with USACE - Vicksburg District Regulatory Division personnel.

RELEVANT EXPERIENCE

WETLAND/ECOLOGICAL

- **Parish Park Wetland Permitting Consultation (Ruston, Louisiana)**

Provided Section 404 permitting consultation for a proposed project at a parish park near Ruston, Louisiana. Scope of work included wetland delineation and concurrence review of a previously issued JD, potential WOTUS impacts determination and written findings summary.

- **Bridge Replacement (West Monroe, Louisiana)**

Aging bridge replacement project with a scope of work that included a wetland delineation of the project area, procurement of a JD, and NWP PCN package preparation.

- **Recreational Trail Section 404 Permitting (Winnsboro, Louisiana)**

Provided Section 404 permitting support on behalf of a municipality for the proposed construction of a recreational trail crossing a stream. Scope of work included wetland delineation for the linear project area, procurement of a JD, preparation of a NWP application package, and agency liaison services with USACE - Vicksburg District Regulatory Division personnel.

- **Davis Lake Pump Station Installation (Columbia, Louisiana)**

Scope of work for this FEMA-funded flood mitigation project consisted of the completion of a wetland delineation and Section 404 USACE NWP PCN package.

- **Brownfields Site WOTUS Delineation and T&E Screening (Marion, Louisiana)**

Conducted a wetland delineation and T&E screening on behalf of a federal agency for a brownfields facility in Marion, Louisiana.

- **Young's Bayou Retention Pond Construction – Airport Site (Monroe, Louisiana)**

Scope of work for this flood mitigation project consisted of the completion of a wetland delineation, Section 404 USACE Standard Permit Application package, solicitation of compensatory mitigation bids from approved mitigation banks, and transactional support between the chosen mitigation bank, client, and USACE.

- **Lee Lane Levee Relocation (Columbia, Louisiana)**

Scope of work for this flood mitigation project consisted of the completion of a wetland delineation, Section 404 USACE Standard Permit Application package, solicitation of compensatory mitigation bids from approved mitigation banks, and transactional support between the chosen mitigation bank, client, and USACE.

- **Bypass Extension (Delhi, Louisiana)**

Scope of work for this proposed bypass construction project included the completion of a wetland delineation, WOTUS impact avoidance guidance, and Section 404 USACE Standard Permitting.

- **Pulp and Paper Company – Millhaven Warehouse (Monroe, Louisiana)**

Scope of work consisted of the completion of a wetland delineation, procurement of a JD, completion of a NWP application, and LDEQ construction stormwater permitting guidance for the construction of this commercial/industrial facility.

- **CAAH-East Baton Rouge Parish Tiny Homes Development (Baton Rouge, Louisiana)**

Scope of work for this proposed development of a tiny homes community inside the city limits of Baton Rouge includes wetland delineation, procurement of a JD, and Section 404 USACE permitting applicability determination.

RELEVANT EXPERIENCE

WETLAND/ECOLOGICAL

- **Louisiana Economic Development (LED) – East Ouachita Site (Monroe, Louisiana)**

Scope of work for this LED-applicant site consisted of the completion of a wetland delineation, Phase I ESA, and LDWF clearance to satisfy the LED environmental clearance requirements.

- **LED – Winnsboro Site (Winnsboro, Louisiana)**

Scope of work for this LED-applicant site consisted of the completion of a wetland delineation, Phase I ESA, and LDWF clearance to satisfy the LED environmental clearance requirements.

- **Bridge Replacements (Simsboro, Vienna, and Lincoln Parish Louisiana)**

Multiple rural highway bridge replacement projects with a scope of work that included a wetland delineation of the project area, procurement of a JD, and NWP PCN package preparation.

- **Off-System Bridge Replacements (LDOTD District 5)**

WOTUS impact support for the proposed replacement of 13 aging off-system rural bridges. Support items included delineation and Section 404 permitting.

- **Desktop Wetland Potential Determinations (Bastrop, Bossier City, Monroe, Ruston, and Sterlington, Louisiana)**

Completed reviews of historical aerial photography, USDA Soil Surveys, National Wetland Index mapping, FEMA flood zones, and topographic mapping to determine if potential wetlands acreage exists on tracts of land for multiple landowners, prospective landowners, developers, and regulatory/governmental entities in various areas of North Louisiana.

- **Wetland Mitigation Bank Support**

Provided support to multiple wetland mitigation banks providing wetland and stream credits in Louisiana. Support items include annual tree counts, annual bank status reviews, annual report preparation, Interagency Review Team (IRT) meetings on behalf of the banks, Mitigation Banking Instrument (MBI) amendments, bank valuations, bank construction oversight, construction completion report preparation, and adaptive management plan generation and implementation.

- **Wetland Mitigation Credit Brokering, Market Valuations, and Bank Prospecting**

Provided brokering support for the sales of wetland and stream mitigation credits for multiple projects in the Mississippi River Basin. Developed market valuations for stream and wetland mitigation credits for Hydrologic Unit Code (HUC) 6 and 8 markets in Louisiana, Mississippi, and Texas. Assisted mitigation bank owners with prospecting areas for mitigation bank establishment throughout Arkansas, Louisiana, Mississippi, Oklahoma, and Texas.

RELEVANT EXPERIENCE

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)/ENVIRONMENTAL ASSESSMENT

- **Municipality EID (Calvin, Louisiana)**

Scope of work for this DWRLF water well installation project consisted of a NEPA-like review for the completion of an Environmental Information Document (EID) to satisfy the DWRLF environmental review requirements.

- **Oregon Trail Floodwall Construction (Monroe, Louisiana)**

Scope of work for this FEMA-funded flood mitigation project consisted of the completion of a FEMA EA and 8-Step Floodplain Management Review for the proposed project, ultimately resulting in a Finding of No Significant Impact (FONSI).

- **Young's Bayou Retention Pond Construction – Former Dump Site (Monroe, Louisiana)**

Scope of work for this LWI-funded flood mitigation project consisted of the completion of a HUD-compliant EA and 8-Step Floodplain Management Review for the proposed project, ultimately resulting in a FONSI.

- **Residential Development Flood Mitigation (Monroe, Louisiana)**

Scope of work for this FEMA-funded HMGP flood mitigation project consisted of the completion of an EA and 8-Step Floodplain Management Review for the proposed project.

- **Davis Lake Pump Station Installation (Columbia, Louisiana)**

Scope of work for this FEMA-funded flood mitigation project consisted of the completion of a FEMA EA and 8-Step Floodplain Management Review for the proposed project, ultimately resulting in a FONSI.

- **Private Health Care Facility Development Project (Yazoo City, Mississippi)**

Scope of work for this NRCS-Rural Development funded project consisted of the completion of a FEMA EA and 8-Step Floodplain Management Review for the proposed project, ultimately resulting in a FONSI.

- **LWI Portable Stormwater Pumps Project (Ouachita Parish, Louisiana)**

Scope of work for this LWI-funded flood mitigation project consisted of the completion of five HUD-compliant EAs and 8-Step Floodplain Management Reviews for the proposed project, ultimately resulting in FONSI.

- **Community Improvements Project – Breece Lock Community (Monroe, Louisiana)**

Scope of work for supporting this HUD-funded residential community improvements project consisted of preparation of an EA compliant with the HUD NEPA review requirements. Results of the EA concluded in a FONSI.

- **Community Improvements Project – Burg Jones Community (Monroe, Louisiana)**

Scope of work for supporting this HUD-funded residential community improvements project consisted of preparation of an EA compliant with the HUD NEPA review requirements. Results of the EA concluded in a FONSI.

- **Community Improvements Project – Foster Heights Community (Monroe, Louisiana)**

Scope of work for supporting this HUD-funded residential community improvements project consisted of preparation of an EA compliant with the HUD NEPA review requirements. Results of the EA concluded in a FONSI.

RELEVANT EXPERIENCE

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)/ENVIRONMENTAL ASSESSMENT

- **Functional Upgrades and Modernization Project – Frances Tower Residential Building (Monroe, Louisiana)**
Scope of work for supporting this HUD-funded project for internal and external upgrades to this historical residential complex consisted of preparation of an EA compliant with the HUD NEPA review requirements, including second tier historical places review and correspondence with SHPO. Results of the EA concluded in a FONSI.
- **Community Improvements Project – Johnson Carver Community (Monroe, Louisiana)**
Scope of work for supporting this HUD-funded residential community improvements project consisted of preparation of an EA compliant with the HUD NEPA review requirements. Results of the EA concluded in a FONSI.
- **Community Improvements Project – Miller Square Community (Monroe, Louisiana)**
Scope of work for supporting this HUD-funded residential community improvements project consisted of preparation of an EA compliant with the HUD NEPA review requirements. Results of the EA concluded in a FONSI.
- **Community Improvements Project – McKee Plaza Community (Monroe, Louisiana)**
Scope of work for supporting this HUD-funded residential community improvements project consisted of preparation of an EA compliant with the HUD NEPA review requirements. Results of the EA concluded in a FONSI.
- **Community Improvements Project – Robinson Place Community (Monroe, Louisiana)**
Scope of work for supporting this HUD-funded residential community improvements project consisted of preparation of an EA compliant with the HUD NEPA review requirements. Results of the EA concluded in a FONSI.
- **Water Infrastructure Improvements Project (Sabine and Natchitoches Parishes, Louisiana)**
Scope of work for this DWRLF water infrastructure improvement and expansion project consisted of a NEPA-like review for the completion of an Environmental Information Document (EID) to satisfy the DWRLF environmental review requirements across five prospective locations.
- **Off-System Bridge Replacements (LDOTD District 5)**
Environmental and cultural support for the proposed replacement of 13 aging off-system rural bridges. Support items included pre-project site screening for target bridge selection, National Register of Historic Places (NRHP) applicability review, archaeological site review, tribal consultation, WOTUS delineation, Section 404 permitting, scenic stream review, T&E impact screening, and Section 4(f) and 6(f) impacts screening.

CERTIFICATIONS



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- USACE-approved wetland delineation training class
 - Society of Wetland Scientists Professional Certification Program (SWSPCP) approved training class
 - Course successfully completed June, 2018.

WHERE TO REACH US

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