



# SCOPE OF SERVICES

# UPSTREAM/MIDSTREAM

	CONCEPTUAL	ENGINEERING	CONSTRUCTION	OPERATION
AIR QUALITY	Permitting: Title V, Minor Source, Permit-By-Rule, Standard Permit, PSD, NNSR Technical Assistance for Public Outreach Regulatory Analysis & Interpretation	Permitting: Title V, Minor Source, Permit-By-Rule, Standard Permit, PSD, NNSR Technical Assistance for Public Outreach Regulatory Analysis & Interpretation Air Dispersion Modeling BACT & LAER Analysis	Measurement and Monitoring	Regulatory Analysis & Interpretation Compliance Assistance Trainings NSPS/NESHAP/MACT Compliance Support Measurement and Monitoring Audits and Inspections
SITE EVAL.	Phase I ESA		Phase II ESA RECAP Investigation	Phase II ESA RECAP Investigation Remediation/Corrective Action
NATURAL RESOURCE & COASTAL SERVICES	Wetland Delineations/Jurisdictional Determination Requests Threatened & Endangered Species Consultations/Surveys Pipeline Routing/Facility Alternatives Evaluations Desktop Surveys and Fatal Flaw Analyses Needs and Justification Analyses UAS Surveys & Imagery	USACE Section 10/404 Permitting Compensatory Wetland Mitigation Assistance Habitat Assessments & USACE Habitat Valuation Models USACE Section 408 & Levee Board Permitting LDNR-OCM Coastal Use Permitting UAS Surveys & Imagery Best Management Practices Plans NEPA Environmental Assessments USFWS Endangered Species Act Section 7 Consultations/Biological Assessments	Threatened & Endangered Species Surveys, Monitoring, and Reporting Environmental Inspections for BMP Compliance	Environmental Inspections Post-permit Issuance Compliance Assistance
WASTE	E&P Permitting for Transfer Stations	Containment Pond Design Access Roadway Design Rig Pad & Location Design		Preparation of Compliance Plans Preparation & Audits of RMP Plans Waste Management/Profiling Waste Compliance Audits
WATER	Water Discharge Permitting Preparation of SWPPP, SPCC, BMP Plans		Preparation of SWPPP, SPCC, BMP Plans	Water Discharge Compliance Modification of SWPPP, SPCC, BMP Plans Water Discharge Sample Collection Discharge Monitoring Reports Storm Water Inspections SWPPP/SPCC Training Cross Connection Surveys Wastewater Operations & Maintenance Backflow AST Tank Inspections STI SPO01
ENGINEERING/SURVEYING	ALTA/ACSM Land Title Surveys Preliminary Cost Estimating Feasibility Analysis Site Specific Mitigation Design	Design/Build Services Drainage Impact Analysis/Studies Highway Access Connections Permitting & Design Levee Crossings Slope Paving/Armoring Horizontal Directional Drill (HDD) Design Wetland Mitigation Design Topographic, Boundary, & Bathymetric Surveys SUE/Ground Penetrating Radar Right-of-Way Acquisition	Contractor Bidding Assistance Construction Administration Construction QA/QC Project Representation Construction Layout/Stakeout As-built Surveys & Drawings	Pipeline Probing/Depth of Cover Surveys