

USGS Agreement No. 15H5LA001

CPRA Agreement No. 2503-15-08

LaGov Doc No. 2000084968

TIN # 30-0636591

JOINT FUNDING AGREEMENT

BETWEEN THE
COASTAL PROTECTION AND RESTORATION AUTHORITY
(Hereinafter referred to as "CPRA")

AND

U S Department of Interior, USGS
1400 Independence Rd., MS670
Rolla, MO 65401
(Hereinafter referred to as "USGS")

WHEREAS, Article VII, Section 14(c) of the Louisiana Constitution provides that "for a public purpose the state and its political subdivisions or political corporations may engage in cooperative endeavors with each other, with the United States, or its agencies, or with any public or private association, corporation or individual";

WHEREAS, the USGS authorities to enter into this Agreement are 43 USC 50, 43 USC 50b, and 43 USC 36c;

NOW, THEREFORE, the CPRA and the USGS hereby enter into a Joint Funding Agreement for the purpose of data gathering.

1. PROJECT IDENTITY:

This agreement shall be identified as South Terrebonne Basin & Chandeleur Island LiDAR Acquisition, (hereinafter referred to as the "Agreement") and by the Agreement Number assigned as listed above. All invoices and other correspondence submitted to the CPRA in connection with this agreement shall be identified by this number.

2. AGREEMENT TERM:

The term for the fulfillment of services to be performed pursuant to this Agreement shall be from December 1, 2014 through November 30, 2015.

3. SCOPE OF DATA GATHERING SERVICES:

The USGS agrees to provide data gathering in accordance with the specifications set forth in **Attachment A** of this Agreement.

4. AGREEMENT MONITOR

Darin Lee of The Coastal Protection and Restoration Authority, or his designee, will act as the Agreement Monitor (hereinafter sometimes referred to as "Agreement Monitor") for this project, to provide liaison between USGS and CPRA, and to perform various duties which are specifically provided for in this Agreement and Attachment A.

5. CPRA FURNISHED ITEMS:

The CPRA shall provide the following to assist the USGS in the performance of its duties:

- a) Appropriate personnel for consultation as required; and
- b) Access to relevant material required in the performance of the work.

6. NOTICE TO PROCEED:

The USGS shall proceed with the work upon receipt of a copy of this Agreement, executed by the parties and bearing approval of the Division of Administration's Office of Contractual Review. The USGS is advised that the implementation of the Agreement's requirements shall be dependent on the availability of funds.

7. COMPENSATION:

The total project cost shall be Seven Hundred Fifty-Seven Thousand Two Dollars (\$757,002.00) of which the USGS agrees to provide Three Hundred Fifty-Three Thousand One Hundred Eighty Dollars (\$353,180.00) for the purpose of completing the Scope of Services specified in Attachment A.

The CPRA shall pay to the USGS a total sum not to exceed Four Hundred Three Thousand Eight Hundred Twenty-Two Dollars (\$403,822.00) for services rendered under this agreement. Travel and other allowable costs shall constitute part of the maximum payable under the terms of this agreement.

No authority exists for payments which exceed the approved maximum agreement amount except through written amendment prior to expiration date of the agreement.

8. FISCAL YEAR FUNDING:

The continuation of this Agreement is contingent on the appropriation of funds to fulfill the requirements of the Agreement by the Louisiana legislature. If the Louisiana legislature fails to appropriate sufficient monies to provide for the continuation of the Agreement, or if such appropriation is reduced by the veto of the Governor or by any means as provided by law to prevent the total appropriation for the year from exceeding

revenues for that year, or for any other lawful purpose, and the effect of such reduction is to provide insufficient monies for the continuation of the Agreement, the Agreement shall terminate on the date of the beginning of the first fiscal year for which funds are not appropriated.

Nothing in this Agreement may be construed to obligate the USGS or the United States Government to any current or future expenditure of resources either in advance or the availability of appropriations from Congress or when funds are available.

9. INSURANCE

USGS hereby declares that the USGS is self-insured, that its employees are protected against injuries and disease incurred on the job by the Federal Employees Compensation Act, codified at 5 USC 8101 et seq, and that said Act also provides benefits to dependents if the injury or disease causes the employee's death. CPRA and USGS agree that no additional insurance shall be required of USGS.

10. PAYMENT:

a. Reporting Requirements:

The following reports shall be received by the CPRA prior to issuance of incremental and final payments

(1) A progress report shall be submitted by the USGS with each invoice for payment including, as a minimum, the required information on Form CPRA-MR (**Attachment B**).

(2) A final summary report shall be submitted by the USGS on Form CPRA-MR (Attachment B) with the final invoice for payment. The final invoice shall be submitted within thirty (30) days following expiration of the Agreement.

b. Payment:

Payment to the USGS for services rendered shall be made according to the following:

Invoices for payment, detailing the fees charged and allowable costs to be reimbursed as set forth in Attachment A shall be based upon actual costs incurred and shall be submitted monthly. The results of all work under this Agreement will be available for publication by USGS.

Payments shall be made by the CPRA within approximately thirty (30) days after receipt of an original and two copies of a proper invoice rendered according to the payment schedule and reports as prescribed in Item a. above and which has been first approved for payment by the CPRA Agreement Monitor.

11. ALLOWABLE COSTS:

Allowability of costs under this Agreement shall be determined in accordance with applicable state and Federal laws.

12. DELIVERABLES:

The USGS shall deliver to the CPRA deliverables as specified in Attachment A as products of the data gathering by the USGS under the terms of this agreement.

13. OWNERSHIP OF DOCUMENTS:

Upon completion or termination of this agreement, the original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.

Both parties may reproduce and/or publish the records resulting from this program, provided that the materials reproduced and/or published contain a statement of the cooperative relations between the parties.

14. PUBLIC LIABILITY:

The USGS agrees to cooperate, to the extent allowed by Federal law, in the submittal of all claims for alleged loss, injuries, or damages to persons or property arising from the acts or omissions of the USGS employees, acting within the scope of their employment, pursuant to the Federal Tort Claims Acts (28 U.S.C. 2671 et seq).

15. ASSIGNABILITY:

The USGS shall not assign any interest in this Agreement, and shall not transfer any interest in the same (whether by assignment or novation) without the prior written consent of the CPRA thereto; provided, however, that all claims for money due or to become due to the USGS under this Agreement may be assigned to its bank, trust company or other financial institution without such approval. Notice of any such assignment or transfer shall be furnished promptly to the CPRA.

16. COMPLIANCE WITH LAWS:

This Agreement shall be construed in accordance with and governed by applicable Federal and state law.

17. COST RECORDS:

The USGS hereby grants to the Legislative Auditor of the State of Louisiana and/or the Office of the Governor, Division of Administration auditors, the option of auditing all records of USGS pertinent to this Agreement. The USGS must keep all such records for a

period of three years from completion or termination of this Agreement.

18. DISADVANTAGED BUSINESS ENTERPRISES:

To the extent the following provisions are not in conflict with Federal law, the USGS agrees to ensure that Disadvantaged Business Enterprises (“DBEs”) have the maximum opportunity to participate in the performance of this Agreement and any subagreement for supplies, equipment, construction, or services that may be let. In this regard, the USGS shall take all necessary steps to ensure that Disadvantaged Business Enterprises have the maximum opportunity to compete for and perform services relating to this Agreement. (**Attachment C**)

The following good faith efforts for utilizing DBEs are required:

- 1 Solicitations for products or services shall be sent to firms/individuals listed as DBEs.
- 2 Where feasible, divide total requirements into smaller tasks to permit maximum DBE participation.
- 3 Where feasible, establish delivery schedules which will encourage DBE participation.
- 4 Encourage use of the services of the U.S. Department of Commerce’s Minority Business Development Agency (MBD) and the U.S. Small Business Administration to identify DBEs.
- 5 Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
- 6 Require that each party to a subcontract takes the affirmative steps outlined here.

The USGS shall submit to the Agreement Monitor a quarterly procurement summary detailing purchases from DBE vendors. This report shall be made using the Procurement Summary Form attached hereto as Attachment C, and submitted within fifteen (15) days following the end of each calendar quarter for the duration of the Agreement.

Furthermore, for the full terms of the Agreement, the USGS agrees to abide by all regulatory requirements which are issued pursuant to these laws by any Federal agency whose funds have been used to finance this Agreement, and which is in effect as of the beginning date of the contract term. Additionally, the USGS agrees to abide by all applicable State and Federal laws, policies, and regulations that govern the use of Disadvantaged Business Enterprises.

20. LIABILITY:

The USGS accepts responsibility for damage to persons or property caused by the negligent or wrongful acts or omissions of USGS employees acting within the scope of their employment in accordance with the Federal Torts Claims Act, codified at 28 USC 2671 et seq. CPRA accepts responsibility for those claims, demands, and/or causes of action arising out of the negligence of the State of Louisiana, all State Departments, agencies, boards, commissions, its agents, representatives, and/or employees.

Neither party shall be liable for any delay or failure in performance beyond its control resulting from acts of God or force majeure. The parties shall use reasonable efforts to eliminate or minimize the effect of such events upon performance of their respective duties herein.

21. CERTIFICATE OF DEBARMENT / SUSPENSION STATUS:

USGS certifies with its execution of this Agreement that it is not suspended, debarred or ineligible from entering into agreements with any department or agency of the Federal Government or of the State of Louisiana, or in receipt of notice of proposed debarment or suspension.

USGS agrees to secure from any contractor(s) and subcontractor(s) for the captioned project certification that such contractor(s) and subcontractor(s) are not suspended, debarred or declared ineligible from entering into contracts with any department or agency of the Federal Government or of the State of Louisiana, or in receipt of a notice of proposed debarment or suspension.

USGS shall provide immediate notice to the State in the event of it or its contractor(s) or any subcontractor(s) being suspended, debarred or declared ineligible by any department or agency of the Federal Government or of the State of Louisiana, or upon receipt of a notice of a proposed debarment or suspension, either prior to or after execution of this Agreement.

Upon receipt of notice of suspension, debarment, or declaration that USGS or its contractor(s) or any subcontractor(s) is/are ineligible to enter into agreements with any department or agency of the Federal Government or of the State of Louisiana, either prior to or after execution of this agreement, the State reserves the right to review cause for said debarment, suspension, or declaration of ineligibility, and to terminate this Agreement pursuant to the terms of the article in this Agreement entitled TERMINATION OF AGREEMENT, or take such other action it deems appropriate under this Agreement.

22. TERMINATION OF AGREEMENT:

This Agreement may be terminated by either party upon sixty (60) days written notice to either party. The USGS shall be entitled to payment for deliverables in progress to the extent work has been performed satisfactorily.

23. DISPUTES:

Before any party to this Agreement may bring suit in any court concerning any issue relating to this Agreement, such party must first seek in good faith to resolve the issue through negotiation or other forms of non-binding alternative dispute resolution mutually acceptable to the parties.

24. AUDITORS:

It is hereby agreed that the Legislative Auditor of the State of Louisiana, and/or the Office of the Governor, the Office of the Louisiana Inspector General, and/or Division of Administration auditors shall have the authority to audit all financial records and accounts of the USGS which relate to this Agreement in accordance with La. R.S. 24:513.

25. CIVIL RIGHTS COMPLIANCE:

To the extent the following provisions are applicable to the USGS, the USGS agrees to abide by the requirements of the following as applicable: Title VI and VII of the Civil Rights Act of 1964, as amended by the Equal Opportunity Act of 1972, Federal Executive Order 11246, the Federal Rehabilitation Act of 1973, as amended, the Vietnam Era Veteran's Readjustment Assistance Act of 1974, Title IX of the Education Amendments of 1972, the Age Act of 1972, and the USGS agrees to abide by the requirements of the Americans with Disabilities Act of 1990, the Davis-Bacon Act (40 USC 276a et seq), and the Federal Funding Accountability and Transparency (FFATA) (<https://www.fsrs.gov>).

The USGS shall not discriminate in its employment practices, and will render services under this Agreement without regard to race, color, religion, sex, national origin, veteran status, political affiliation, disabilities or sexual orientation.

Any act of discrimination committed by the USGS, or failure to comply with these statutory obligations, when applicable, shall be grounds for termination of this Agreement.

26. CODE OF ETHICS:

As a Federal agency, the USGS is generally not subject to State law. The USGS, however, supports and fully complies with Federal laws and regulations on ethics. These include 18 USC 201, et seq., and 5 USC App. 4, which codifies the Ethics in Government Act of 1978. To the extent that the following provision does not conflict with Federal law, the USGS acknowledges that Chapter 15 of Title 42 of the Louisiana Revised Statutes (R.S. 42:1101 et. seq., Code of Governmental Ethics) applies to the USGS in the performance of services called for in this Agreement. The USGS agrees to immediately notify the CPRA if potential violations of the Code of Governmental Ethics arise at any time during the term of this contract.

27. AMENDMENTS:

The USGS may, with prior approval of the CPRA Agreement Monitor, revise the budget included in Attachment A, provided total budget revisions do not exceed ten percent (10%) per budget category and do not exceed the total Agreement amount. A copy of each budget revision will be retained in the CPRA agreement file and a copy forwarded to the Division of Administration's Office of Contractual Review. No other amendment shall be effective unless it is in writing, signed by duly authorized representatives of both parties, and approved by the Division of Administration's Office of Contractual Review.

28. POINTS OF CONTACT:

USGS

Technical POC:

Tim Saultz, COTR, NGTOC
1400 Independence Rd, MS670
Rolla, MO 65401
Office (573)308-3654
tsaultz@usgs.gov

Financial POCs:

Jim Almekinder, Financial Analyst,
NGTOC, 1400 Independence Rd, MS317
Rolla, MO 65401
Office (573)308-3549

Deb Prater, Financial Analyst,
NGTOC, 1400 Independence Rd, MS318
Rolla, MO 65401
Office (573)308-3643
dprater@usgs.gov

LA CPRA

Technical POC:

Darin Lee, Coastal Resource Scientist
CPRA Operations Division, Thibodaux
Regional Office
1440 Tiger Drive, Suite B
Thibodaux, LA 70301
TEL - 985.447.0990
FAX - 985.447.0997
Darin.Lee@la.gov

Financial POC:

Michelle Klecker
CPRA - Program Support
Coastal Protection and Restoration
Authority of Louisiana
450 Laurel Street,
Baton Rouge, LA 70801
Office (225) 342-4125
Michelle.Klecker@LA.GOV

CPRA AND USGS REPRESENT THAT THIS AGREEMENT SUPERSEDES ALL PROPOSALS, ORAL AND WRITTEN, ALL PREVIOUS AGREEMENTS, NEGOTIATIONS AND ALL OTHER COMMUNICATIONS BETWEEN THE PARTIES WITH RESPECT TO THE SUBJECT MATTER HEREOF.

THUS DONE AND SIGNED AT Baton Rouge, Louisiana on the day, month and year first written above.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the 19th day of November, 2014.

WITNESSES SIGNATURES:

Stephanie Hervath

STATE OF LOUISIANA
Coastal Protection and Restoration Authority:

By: [Signature] 11-6-2014
Kyle Graham
Title: Executive Director

WITNESSES SIGNATURES:

Stephanie L. Brown

USGS:

By: [Signature] 11-19-14
Pam Haverland
Title: Acting Director, USGS-NGP

Mark E. Gewinner

By: [Signature] 11-17-2014
Karin J. Craun
Title: Director, USGS-NGTOC

ATTACHMENT A

Scope of Work:

TITLE: Louisiana Coastal Protection and Restoration Authority Funding Support for South Terrebonne Basin and Chandeleur Islands Airborne Lidar Acquisition with the U.S. Geological Survey National Geospatial Technical Operations Center

BACKGROUND: The southern Terrebonne basin (STB) is located in Louisiana's deltaic plain and is bounded by the Atchafalaya River west and by Bayou Lafourche to the east. The delta plain is experiencing land loss rates of $-39.2 \pm 7.6 \text{ km}^2/\text{yr}$ (Barras, et al., 2008). Land loss rates within the Terrebonne basin are $-11.3 \pm 2.4 \text{ km}^2/\text{yr}$, the second highest in the delta plain (Couvillion et al., 2011). Much of the basin is experiencing subsidence rates ranging from 0.4 cm/yr in the north to greater than 0.12 cm/yr in the south (Kulp, 2000). Low elevation wetlands and distributary ridges characterize the basin. This low elevation coastal area is at risk to storm-surge, subsidence, sea-level rise, and riverine flooding. The Breton Island to Chandeleur Islands (BICI) form Louisiana's easternmost barrier island chain and are formed from the erosion and reworking of the deltaic headland of the abandoned St. Bernard Delta complex (Suter et al., 1988). The island chain has undergone extensive erosion after incurring several significant hurricane impacts over the past 15 years (Fearnley et al., 2009).

The U. S. Geological Survey (USGS), National Geospatial Program (NGP) in coordination with the Coastal and Marine Geology Program (CMGP) have fostered the development the Coastal National Elevation Dataset (CoNED) to improve coastal elevation data for selected coastal areas based on elevation data needs and to support ongoing USGS coastal research. The CMGP has worked with the NGP National Geospatial Technical Operations Center (NGTOC) over the past three years to identify and develop cost-share partners to acquire regional lidar for inclusion in the south Louisiana CoNED containing the Mississippi River Delta Plain and the Chenier Plain (Fisk and McFarlan, 1955). The Coastal Protection and Restoration Authority of Louisiana (CPRA) is identified as a key state cost-share partner based on the agency's need for current elevation data to address coastal restoration and flood protection (CPRA, 2012). The CMGP and the NGP have worked with CPRA to prioritize temporally consistent and environmentally controlled regional coastal Louisiana Lidar acquisitions over the next 5 years. CPRA would like to expand the acquisition strategy to include return coastal elevation acquisitions suitable for decadal monitoring in this high subsidence low-elevation region (fig. 1). Acquisition of current spatially and temporally consistent lidar data of the STB and BICI would serve both USGS CoNED and CPRA objectives, including elevation-monitoring support for the 2nd phase of the Barrier Island Comprehensive Monitoring Program (BICM2). The acquisition would acquire elevation data over the entire STB wetland estuarine gradient, from swamp to the saline marsh and barrier islands as well as the BICI under controlled environmental conditions (season, water level, river stage, and winds).

The NGTOC and CMGP are seeking cooperative partner cost-sharing of 50% to support these new Lidar acquisitions for development of the south Louisiana CoNED.

The NGTOC is requesting \$353,180 in cost-share from the CPRA to fund acquisition of new Lidar data for the STB and an additional \$50,642 to add the BICI acquisition to the STB acquisition (fig. 2). The Lidar data will provide current and consistent elevation coverage of the wetland estuarine gradient within the southern Terrebonne basin. The new elevation information derived from the Lidar data will provide a more accurate elevation surface for CoNED development, including landscape modeling and projections, while providing needed elevation monitoring information for coastal restoration project planning and implementation.

OBJECTIVE: Obtain Lidar coverage of wetlands and barrier islands within the STB and BICI as per current USGS NGP Lidar guidelines and specifications (Heidemann, 2012). Data acquired during the winter of 2014-2015 under optimal acquisition conditions is desired to provide the best discrimination of these low elevation wetlands. Optimal acquisition conditions include post-frontal high-pressure weather system with consistent northerly winds, concurrent low water levels (tidal and river stage), and senesced vegetation. Inclement weather may require shifting the acquisition date to the following spring or winter.

APPROACH:

Lidar data will be acquired and processed as per the current NGP guidelines and bases specifications to develop a "bare-earth" elevation surface for STB and BICI. Technical specifications are available from the NGTOC (Heidemann, 2012).

SCHEDULE AND PRODUCTS

Schedule and products will be per USGS NGTOC standards for Lidar data acquisition, data processing, and data delivery.

COSTS

Funds in the amount of \$403,822 will be required to complete activities described in this scope of work.

PERIOD OF SERVICE: December 1, 2014 to November 30, 2015.

The acquisition window shall be the fall/winter 2014-2015 leaf off-season during minimal river stage and water levels, weather and river stage permitting.

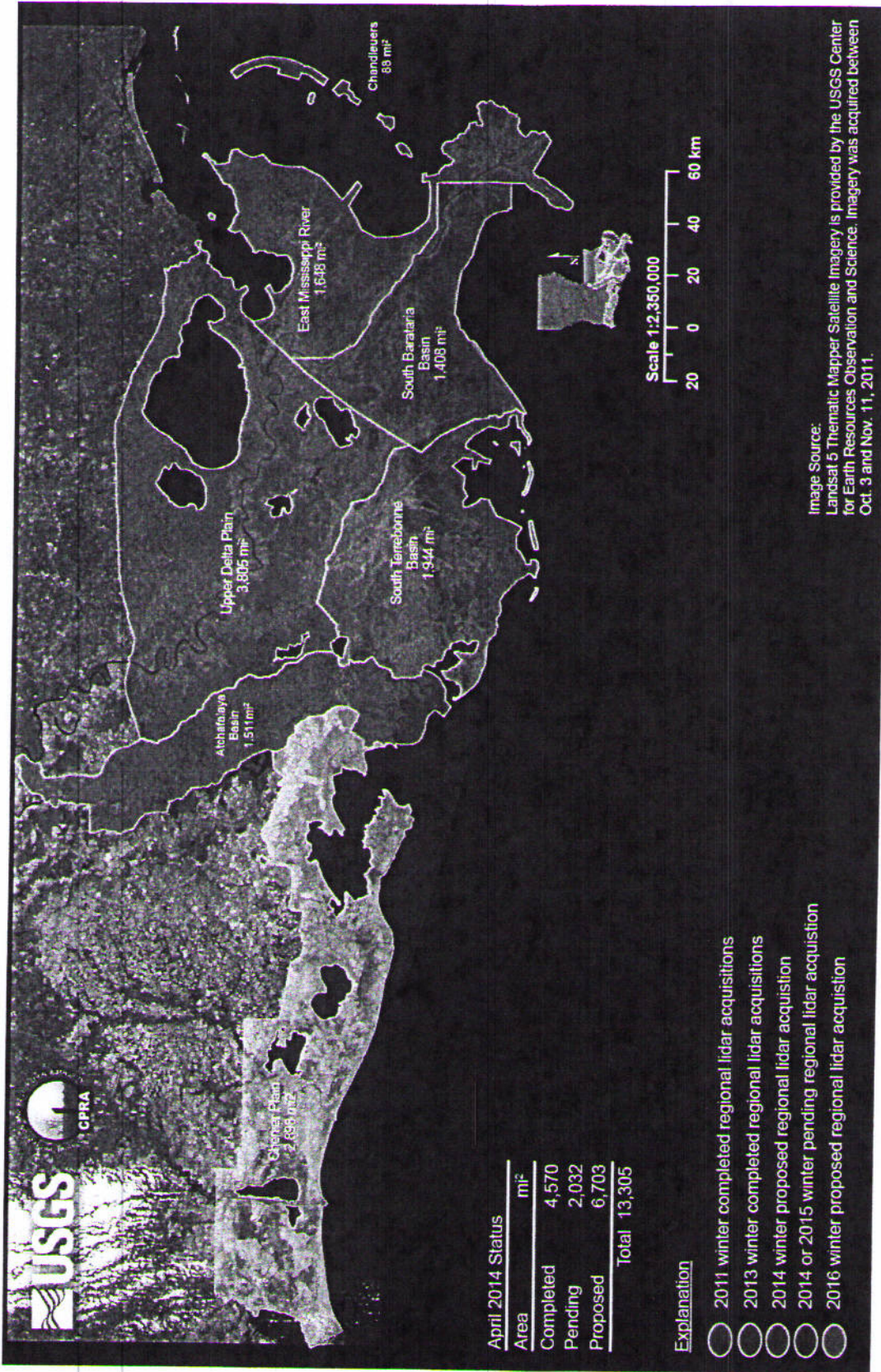
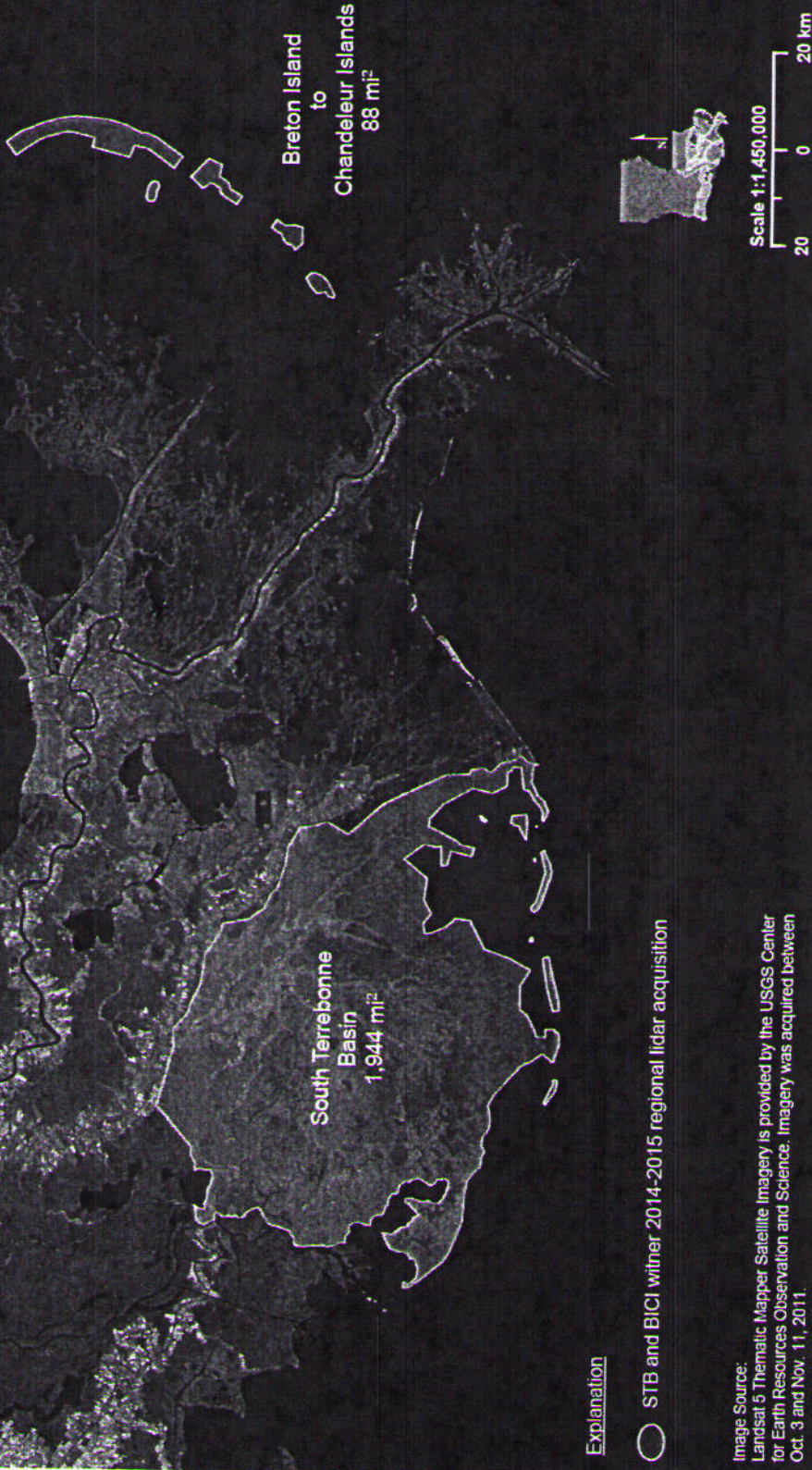


Figure 1. USGS NGP recent and proposed southern Louisiana topographic lidar data acquisitions



Explanation

- STB and BICI winter 2014-2015 regional lidar acquisition

Image Source:
Landsat 5 Thematic Mapper Satellite Imagery is provided by the USGS Center
for Earth Resources Observation and Science. Imagery was acquired between
Oct. 3 and Nov. 11, 2011.

Figure 2. USGS NGP STB and BICI winter 2014-2015 topographic lidar acquisition areas.

POINTS OF CONTACT:

<p>USGS Technical POC: Tim Saultz, COTR, NGTOC 1400 Independence Rd, MS670 Rolla, MO 65401 Office (573)308-3654 tsaultz@usgs.gov</p> <p>Financial POCs: Jim Almekinder, Financial Analyst, NGTOC, 1400 Independence Rd, MS317 Rolla, MO 65401 Office (573)308-3549</p> <p>Deb Prater, Financial Analyst, NGTOC, 1400 Independence Rd, MS318 Rolla, MO 65401 Office (573)308-3643 dprater@usgs.gov</p>	<p>LA CPRA Technical POC: Darin Lee, Coastal Resource Scientist CPRA Operations Division, Thibodaux Regional Office 1440 Tiger Drive, Suite B Thibodaux, LA 70301 TEL - 985.447.0990 FAX - 985.447.0997 Darin.Lee@la.gov</p> <p>Financial POC: Michelle Klecker CPRA - Program Support Coastal Protection and Restoration Authority of Louisiana 450 Laurel Street, Baton Rouge, LA 70801 Office (225) 342-4125 Michelle.Klecker@LA.GOV</p>
--	--

References:

Barras, J.A., Bernier, J.C., and Morton, R.A., 2008, Land area change in coastal Louisiana—A multidecadal perspective (from 1956 to 2006): U.S. Geological Survey Scientific Investigations Map 3019, scale 1:250,000, 14 p. pamphlet. (Also available at [http://pubs.usgs.gov/sim/3019/.](http://pubs.usgs.gov/sim/3019/))

CPRA, 2012, Louisiana’s Comprehensive Master Plan for a Sustainable Coast: Louisiana Coastal Protection and Restoration Authority, 190 p.

Couvillion, B.R.; Barras, J.A.; Steyer, G.D.; Sleavin, William; Fischer, Michelle; Beck, Holly; Trahan, Nadine; Griffin, Brad; and Heckman, David, 2011, Land area change in coastal Louisiana from 1932 to 2010: U.S. Geological Survey Scientific Investigations Map 3164, scale 1:265,000, 12 p. pamphlet. (Also available at [http://pubs.usgs.gov/sim/3164/.](http://pubs.usgs.gov/sim/3164/))

Cunningham, R., Gisclair, D., and Craig, J., 2004, The Louisiana Statewide LIDAR Project: Louisiana State University, 12 p.

Fearnley, S.M., Miner, M.D., Kulp, M., Bohling, C., and Penland, S., 2009, Hurricane impact and recovery shoreline change analysis of the Chandeleur Islands, Louisiana,

USA: 1855 to 2005: *Geo-Marine Letters*, v. 29, p. 455–466, doi: 10.1007/s00367-009-0155-5.

Fisk, H.N., and McFarlan, E., 1955, Late Quaternary Deltaic Deposits of the Mississippi River (Local Sedimentation and Basin Tectonics): *Geological Society of America Special Papers*, v. 62, p. 279–302, doi: 10.1130/SPE62-p279.

Heidemann, Hans Karl, 2012, Lidar base specification version 1.0: U.S. Geological Survey Techniques and Methods, book 11, chap. B4, 63 p. available at <http://pubs.usgs.gov/tm/11b4/>

Kulp, M. A. (2000), Holocene stratigraphy, history, and subsidence: Mississippi River delta region, north-central Gulf of Mexico, Ph.D. thesis, 336 pp., Univ. of Ky., Lexington.

Suter, J., Penland, S., Williams, S., and Kindinger, J., 1988, Stratigraphic evolution of Chandeleur Islands, Louisiana: *Gulf Coast Association of Geological Societies Transactions*, v. 72, no. 9, p. 1124–1125.

LAGOV DOC. NO. 2000084968
AGREEMENT NO. 2503-15-08
ATTACHMENT B

MONITORING REPORT

Date: _____

Agreement Party: _____ CPRA Agreement No. _____

Project Title: " _____ "

Invoice No. _____ Invoice Amount: _____

Total Agreement Amount: \$ _____

Balance: \$ _____

Total invoiced to date: \$ _____

I. **WORK COMPLETED TO DATE (ACCORDING TO TYPE AGREEMENT):**

- A. Percentage of work completed [include percentage completed and/or milestones accomplished (give dates)].
- B. Hourly (include services performed and number of hours worked).
- C. Scope of Services Outlined by Tasks (include tasks completed or portion of task completed to date).
- D. Actual Costs Incurred
- E. Fee Schedule

II. **FOR EACH PROJECT A NARRATIVE OF IMPLEMENTATION PROGRESS INCLUDING:**

- A. Tasks and/or milestones accomplished (give dates)

- B. Tasks and/or milestones not accomplished with explanation or assessment of:
 - I. Nature of problems encountered:

(Form CPRA-MR)

2. Remedial action taken or planned:

3. Whether minimum criteria for measure can still be met:

4. Likely impact upon achievement:

III DELIVERABLES

IV OTHER DISCUSSIONS OF SPECIAL NOTE

USGS Signature: _____ Date _____
(Printed Name)

Approval _____ Date _____
CPRA Project Manager (Printed Name)

Approval _____ Date _____
CPRA Agreement Monitor or Designee (Printed Name)

ATTACHMENT C
 DBE PROCUREMENTS MADE DURING QUARTER

Procurement Made By	Business Enterprise		\$ Value of Procurement	Date of Award MM/DD/YY	Type of Product or Service ¹ (Enter Code)	Name/Address of DBE Contractor or Vendor
	Recipient	Minority				
	Other					

¹Type of product or service codes:

- 1 = Agriculture
- 2 = Mining
- 3 = Construction
- 4 = Manufacturing
- 5 = Transportation
- 6 = Wholesale Trade
- 7 = Retail Trade
- 8 = Finance, Insurance, Real Estate

- 9 = Services
- a = Business Services
- b = Professional Services
- c = Repair Services
- d = Personal Services

10 = Other