

RESTORE ACT CENTER OF EXCELLENCE FOR LOUISIANA EXPENDITURE SUMMARY

Due within 30 days of the close of the award

| CFDA/Fed Grant Number: | 21.015/RCEGR260003-01-00 | |
|--------------------------------------|-------------------------------|--|
| CEA Number: <u>2000249131</u> | | |
| Subaward Agreement Num | lber: | |
| Award Period (mm-dd-yyy | y to mm-dd-yyyy): | |
| Project Title: | | |
| Grantee Lead Institution: _ | | |
| Grantee Principal Investiga | ator and Contact Information: | |
| First name: | Last name: | |
| Title: | Affiliation: | |
| Mailing address: | | |
| Phone: | | |
| Email: | | |

| Year | Total Award | Total this Invoice | Invoiced to Date | Remaining Amount | Percent Expended | Technical Percent Completed |
|--------|----------------|-----------------------|---------------------|---------------------|---------------------|--------------------------------|
| Year 1 | | | | | | |
| Year 2 | | | | | | |
| Year 3 | | | | | | |
| Year 4 | | | | | | |
| Year 5 | | | | | | |
| Total | | | | | | |



RESTORE ACT CENTER OF EXCELLENCE FOR LOUISIANA FINAL TECHNICAL REPORT

Due within 30 days of the close of the award

Project Title:

| Principal Investigator. | |
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| Principal Investigator Institution: | |
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| Co-Principal Investigator: | |
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A. Technical Activities

1) Deliverables on proposed goals and objectives.

| # | Proposed goal / objective / activity | Target output / deliverable | Completed (Y/N) | Comments (If No, please describe incomplete deliverable(s) or reason why actual output / deliverable deviated from the proposed) | Topical area (s) and research need(s) addressed (as described in the proposal) |
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| # | Proposed goal / objective / activity | Target output / deliverable | Completed (Y/N) | Comments (If No, please describe incomplete deliverable(s) or reason why actual output / deliverable deviated from the proposed) | Topical area (s) and research need(s) addressed (as described in the proposal) |
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2) Summary of research project. Similar to an abstract; include sentences that

describe the introduction, research questions/hypotheses, methods, results, discussion, and conclusion. 400 words max.

3) Results and scientific/technical highlights. In 5-10 bullets: list and describe key outcomes and findings; new methods, technology, and/or advanced tools developed (e.g., models, biomarkers).

4) Application of research results to the implementation of the Louisiana Coastal Master Plan by Coastal Protection and Restoration Authority. Please add each targeted output/deliverable under each relevant column. Refer to section *1*) *Deliverables on proposed goals and objectives* on page 2 to obtain your output/deliverables and to your notes/comments from the All Hands Meeting where this was discussed in the break out groups.

| Planning | Feasibility | Engineering and Design | Operations, Maintenance, and Monitoring | Knowledge Base | Stakeholder Engagement | Communications |
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COASTAL PROTECTION AND RESTORATION AUTHORITY PROGRAM AND PROJECT IMPLEMENTATION

| COASTAL I KOTECTION AND RESTORATION AUTHORITT I ROORANI AND I ROJECT INITLEMENTATION | | | | | | | | | | |
|--|-------------|---------------------------|---|----------------|---------------------------|----------------|--|--|--|--|
| Planning | Feasibility | Engineering and Design | Operations, Maintenance, and Monitoring | Knowledge Base | Stakeholder Engagement | Communications | | | | |
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COASTAL PROTECTION AND RESTORATION AUTHORITY PROGRAM AND PROJECT IMPLEMENTATION

5) Peer-reviewed publications. Please provide pdf copies.

| Authors | List author names of graduate students/ Postdocs | Title | Journal | DOI (or other identifier) | Published; submitted; in prep; planned? | Date |
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| Authors | List author names of graduate students/ Postdocs | Title | Journal | DOI (or other identifier) | Published; submitted; in prep; planned? | Date |
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| 6) Oral presentations and posters. Please provide pdf copies. | |
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| Presenter's Name | Co- author's Name | List author names of graduate students/ Postdocs | Title | Oral or poster? | Conference or meeting name | Location & date | Completed; submitted; planned? | Proceedings published (Y/N) |
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| Presenter's Name | Co- author's Name | List author names of graduate students/ Postdocs | Title | Oral or poster? | Conference or meeting name | Location & date | Completed; submitted; planned? | Proceedings published (Y/N) |
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7) List other products or deliverables. These can include white papers, patent applications, workshops, outreach activities/products. Describe and provide pdf copies, as applicable.

8) Data. Making data publicly assessible in a timely manner is a key goal of the data management policy of RESTORE Act Center of Excellence. All projects must ensure that data and ISO metadata are collected, archived, digitized, and made available using methods that allow current and future investigators to address new questions as they arise. Per the U.S. Department of the Treasury's Office of Gulf Coast Restoration Data Accessibility and Management Best Practices¹ "Data are generally expected to be made publicly available at the time of publication of a peerreviewed article relying on the data or two years after the data are collected." All information products resulting from funded projects must be associated with detailed, machine-readable metadata (ISO format) and shared in a regional or national digital repository or data center (e.g., National Centers for Environmental Information, Gulf of Mexico Research Initiative Information & Data Cooperative, Inter-university Consortium for Political and Social Research, DataOne Dash) for discovery and long-term preservation. Metadata, a brief description of the data, and location of the data (e.g., repository, DOI) must be provided to the LA-COE to enable tracking of all data and information products.

¹ <u>https://www.fio.usf.edu/documents/flracep/program-</u> documents/Treasury%20RESTORE%20COE%20data%20management%20best%20practices%20Jan%202018.pdf

| # | Description of data | Repository or data center | Date by when data will be made available (2 years after final report) | DOI (or similar) if data are already uploaded |
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B. PARTICIPANTS AND COLLABORATORS

1) **Project participants and collaborators.** Please list researchers who are not post-doctoral researchers or students but have participated and/or collaborated in this research. This can be both unfunded and funded participants and collaborators on the research project.

| First name | Last name | Institution | Project role |
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2) Mentoring and Training. Please list post-doctoral and graduate and undergraduate student participants (provide pdf copies of thesis/dissertation).

| First Name | Last Name | Postdoc/ PhD/ MS/ BS | # Years involved | Institution | Thesis/Dissertation title/ research topic or tasks | Did the student graduate? Y/N | If they graduated, what is their current position? |
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C. CONTINUING RESEARCH

Please describe the next steps for this work, if applicable (5 bullet points max).

D. CERTIFICATION

Please submit report no later than 30 days following the close of the award to: Danielle Johnson Grants and Contracts Manager <u>AP@thewaterinstitute.org</u>

<u>Certification:</u> I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents. **Principal Investigator: Signature: Name: Date Signed:**

 Approval:
 I have evaluated the final report and associated invoice and confirm that the project is finished.

 LA-COE Technical Point of Contact:
 Signature:

 Name:
 Date Signed:

<u>Approval:</u> I have reviewed the final report and approve for payment. LA-COE Director: Signature: Name: Date Signed: