

Outcome-Based Performance Contracting

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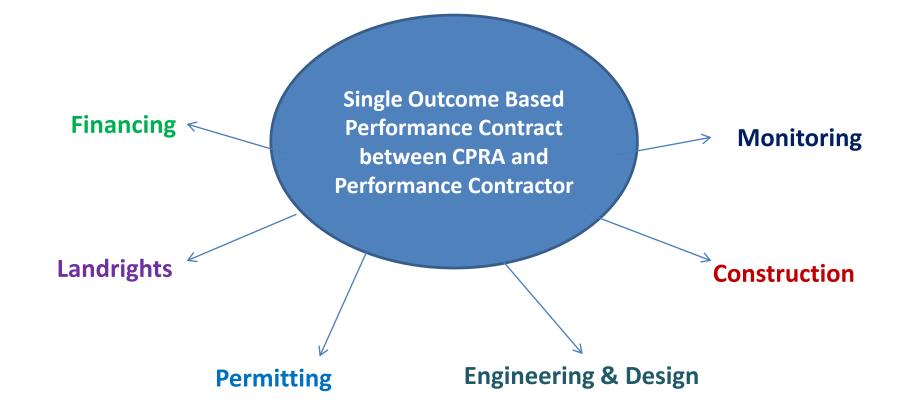
committed to our coast

Robert Routon, P.E. CPRA Senior Executive Engineer

Outcome-based performance contracting is similar to a full delivery model and has three defining characteristics:

- Clear definition of performance criteria and objectives by which to measure project performance.
- Clearly defined assessment methodology and collection of data on the performance criteria to assess project performance
- Schedule of consequences for Contractor, such as provision of rewards or imposition of performance adjustments, including clawbacks, based on meeting performance criteria and objectives set forth for the project.







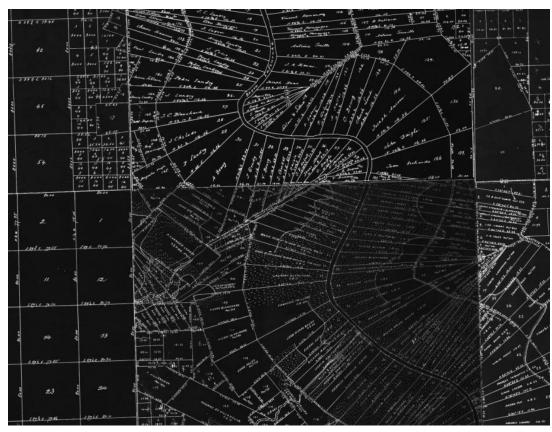


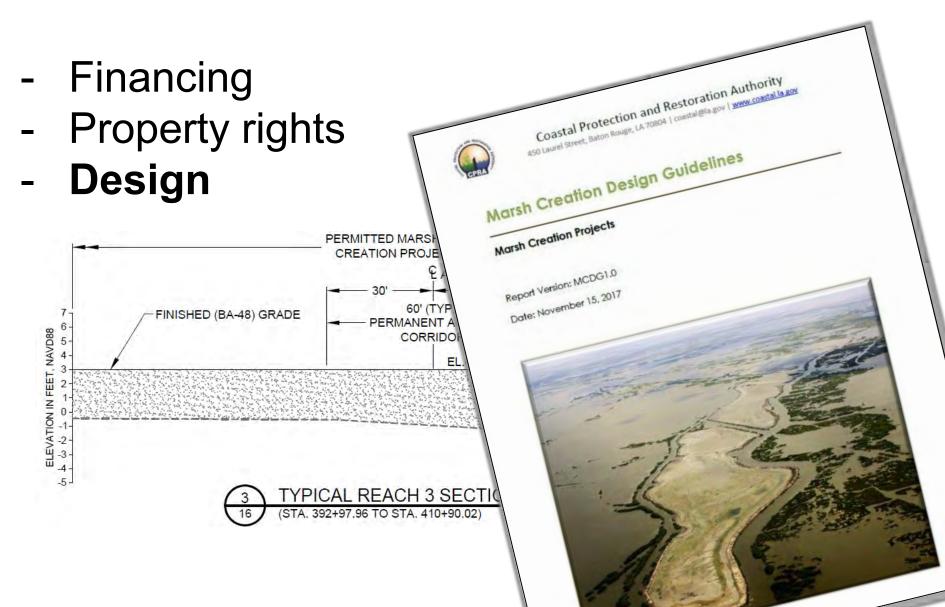


- Financing



- Financing
- Property rights





- Financing
- Property rights
- Design
- Permit



Louisiana Department of Natural Resources Office of Coastal Management (OCM) Telephone: 1-800-267-4019 Website: http://dor.louisiana.gov/crm/



U.S. Army Corps of Engineers (COE) New Orleans District Telephone: 504-862-2766 Websile: www.mvn.usace.army.mil/ops/regulatory

Joint Permit Application

For Work Within the Louisiana Coastal Zone

What is the purpose of the Joint Permit Application?	This Joint Permit Application was developed to facilitate the state and federal permit application process administered by the Louisiana Department of Natural Resources/Office of Coastal Management (OCM) and the U.S. Army Corps of Engineers (COE) for work within the Louisiana Coastal Zone.
	To simplify the permit application process, the Joint Permit Application is a multi-purpose application. It may be used to apply for a Coastal Use Permit (CUP) and/or a Department of the Army Permit under Section 10 of the Rivers and Harbors Act and/or Section 404 of the Clean Water Act. This application may also be used to apply for a Solicitation of Views (SOV) or an OCM Request for Determination (RFD). Review the instructions below, then proceed to Step 1.
Instructions	There are two parts to the Joint Permit Application package:
How do I complete the	 Joint Permit Application, and Maps and Drawings.
How do I	An accurate/complete application is required for processing; inaccurate/missing information may delay processing. Follow the instructions below to complete the application. Specific instructions are provided with each step.
	 Type or print clearly using black or blue ink;
	 Steps 1 through 16 must be completed; write "N/A" if information does not apply to your proposed project. It is not necessary to write "N/A" on the Steps that you have been asked to skip;
	 When additional space is needed, include an 8½ x 11 sheet of paper identifying the Step number.
	When you have questions or need assistance in completing the application package:
	 Refer to the "Glossary of Terms" (See page 10.);
	 Refer to "Frequently Asked Questions" (See page 11.).
	 Contact the Office of Coastal Management at 1-800-267-4019 or 225-342-7591; or
	 Contact your local coastal parish program (See page 11.).
	(http://dnr.louisiana.gov/CRM/coastmgt/interagencvaff/lcp/lcp.asp)

- Financing
- Property rights
- Design
- Permit
- Construction



- Financing
- Property rights
- Design
- Permit
- Construction
- Monitoring



- Financing
- Property rights
- Design
- Permit
- Construction
- Monitoring
- Management



Reasons to Use Outcome Based Performance Contracting



- Financing & Timing: Opportunity to leverage up-front private investment and capital to get a project on the ground sooner with CPRA repaying that up-front investment over a specified period of time based on contractual project milestones and successful performance. This may also allow CPRA repayment to align with *Deepwater Horizon*-derived funding sources.
- Value: Obtain better overall value (quality, timing, and price), innovation, and efficiency since the contractor will be proposing and delivering <u>all</u> aspects of the project, including performance.
- Risk: CPRA shares and/or shifts the risk of project success to the contractor, rather than CPRA bearing all risk of project success like in other traditional delivery models.

Act 356

- Authorizes and creates a framework for CPRA to utilize Outcomebased Performance Contracts for Integrated Coastal Protection in accordance with La. R.S. 49:214.1, et seq., and subject to CPRA Board approval and review of Senate and House Natural Resources Committees
- Establishes competitive selection process for awarding an Outcome-based Performance Contract
- Sets forth minimum requirements for Outcome-based Performance Contracts, including maximum contract duration (25 yrs) and funding limits (\$250m per project)
- Authorizes CPRA to promulgate rules, regulations, or guidelines as may be necessary

How does CPRA get a Pay for Success Project?

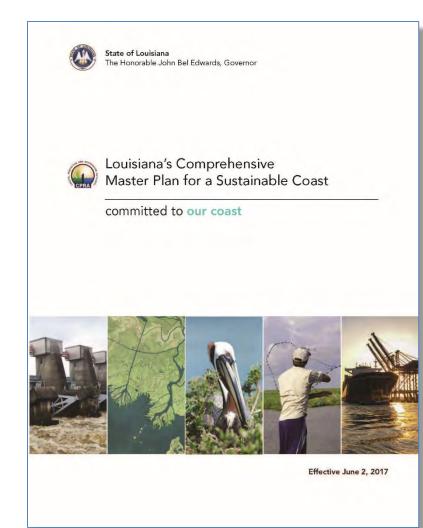
- 1. CPRA gets approval from the CPRA Board to use Outcome-based Performance Contracting PRIOR to soliciting for a project (s)
- 2. CPRA solicits for projects with a two-phase selection process (RSIQ followed by RFP)
- 3. CPRA selects a project(s) and executes a contract, if in the best interest of the State of Louisiana
- 4. CPRA reports to the Louisiana Senate Committee on Natural Resources and the Louisiana House Committee on Natural Resources and Environment for review.





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Consistency with 2017 Master Plan:



Integrated Coastal Protection Project Types:



Barrier Island Restoration



Hydrologic Restoration



Marsh Creation



Oyster Barrier Reefs



Ridge Restoration



Shoreline Protection



Bank Stabilization



Channel Realignment



Sediment Diversion



Earthen Levee



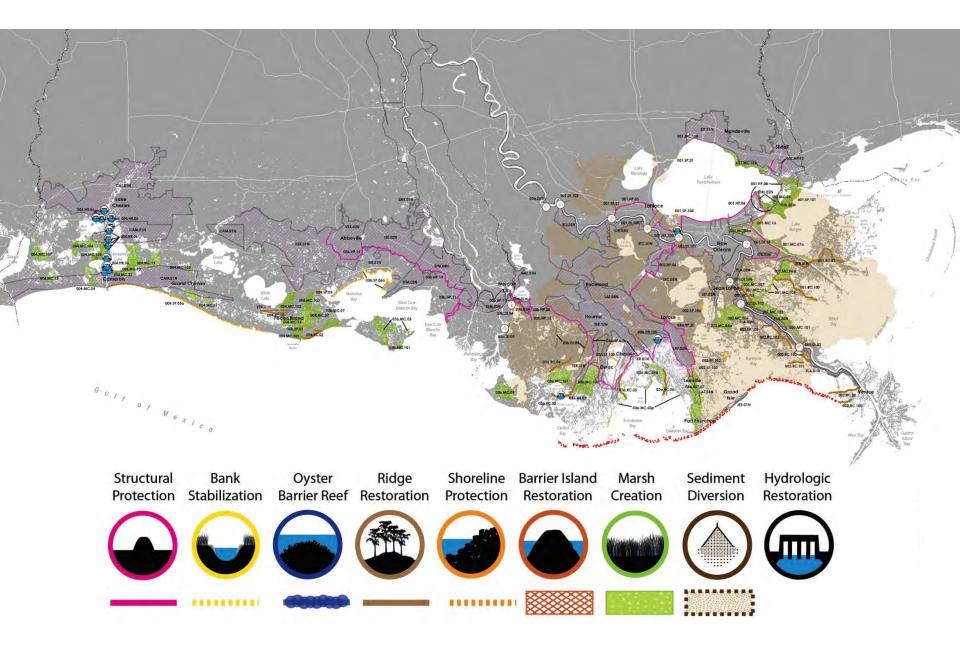
Concrete Wall



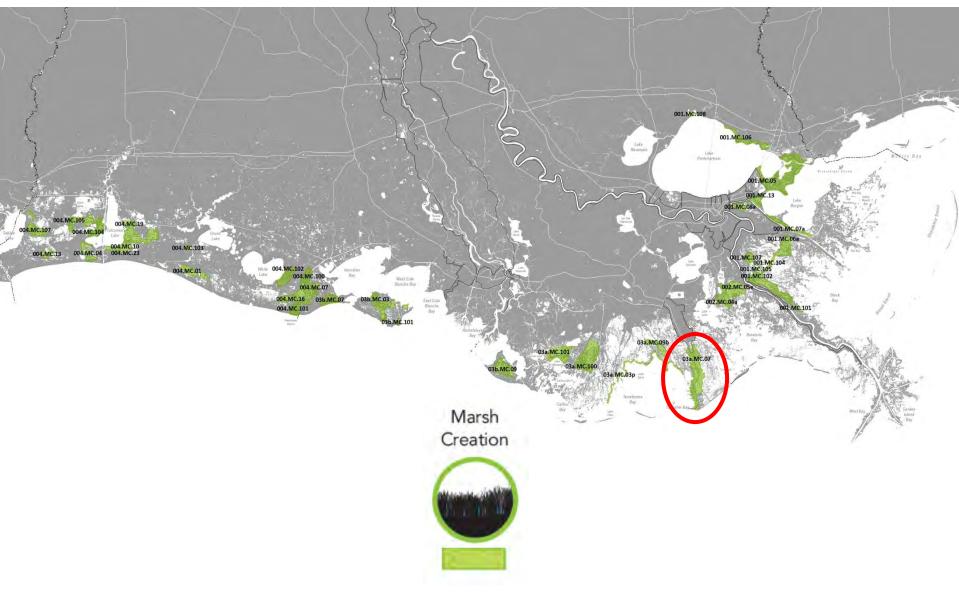
Floodgate



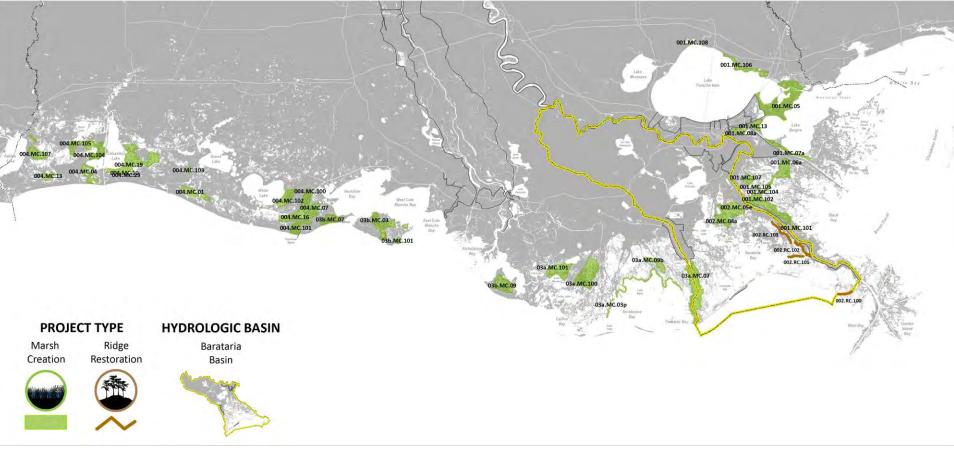
Pumps



Initial project type (marsh creation):



Pending RSIQ project type: Marsh Creation and/or Ridge Restoration In the Barataria Basin



Marsh Creation and/or Ridge Restoration In the Barataria Basin



Monitoring Guidance:

Current Coastwide Reference Monitoring System (CRMS) SOP: <u>https://cims.coastal.louisiana.gov/RecordDetail.aspx?Root=0&sid=11504</u> These are the detailed data collection procedures specific to the State's cooperative Coastwide Reference Monitoring System with the Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA).

Current CPRA Quality Management Plan (QMP):

https://cims.coastal.louisiana.gov/RecordDetail.aspx?Root=0&sid=21077

This includes the CPRA Coastal Information Management System (CIMS) data standards, data completeness protocols, etc and is cited for all data to be collected for CPRA.

CPRA Survey standards:

https://cims.coastal.louisiana.gov/RecordDetail.aspx?Root=0&sid=18503

Contractor's guide for surveying with GPS in the Louisiana Coastal Zone.

Adaptive Management:

- An adaptive management plan will be included in project Design Documents to provide criteria and triggers for managing the project site(s) for optimal provision of ecosystem services for the duration of the servitude. The following resources can serve as guidelines:
- The Deepwater Horizon (DWH) Natural Resource Damage Assessment Trustees Monitoring and Adaptive Management Procedures and Guidelines Manual (<u>http://www.gulfspillrestoration.noaa.gov/sites/default/files/2018_01_TC_M</u> AM_Procedures_Guidelines_Manual_12-2017_508_c.pdf)
- Appendix F from the 2017 Coastal Master Plan (<u>http://coastal.la.gov/wp-content/uploads/2017/04/Appendix-F_FINAL_04.04.2017.pdf</u>)
- Future Adaptive Management documentation from Deepwater Horizon (DWH) Natural Resource Damage Assessment

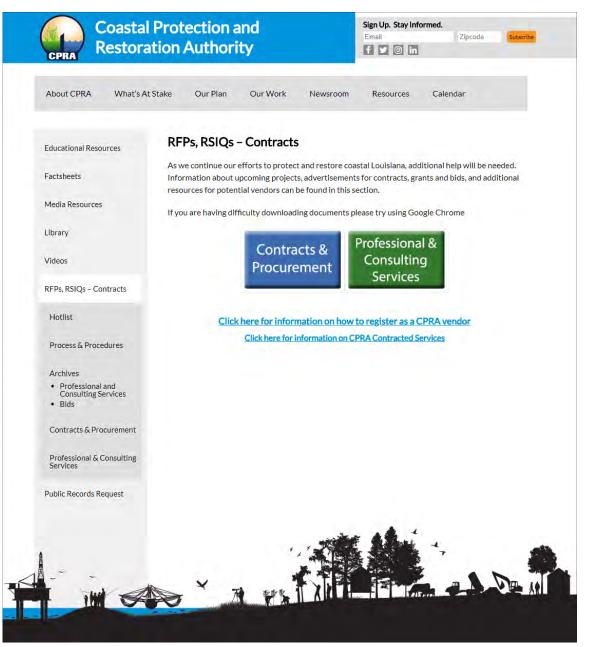
Possible schedule:

Advertise RSIQ – 2nd Quarter 2018

SALENDAR 2018

Issue RFP – 3rd or 4th Quarter 2018

http://coastal.la.gov/resources/rfps-rsiqs-contracts/

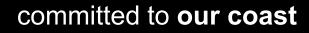


FUNDING OBPC:

Potential Use of *Deepwater Horizon* Natural Resource Damages (NRD) Settlement Funds

Samuel W. Plauché

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OBPC Funding: *Deepwater Horizon* NRD Funding

- Funds are managed by the Louisiana Trustee Implementation Group (LA TIG)
 - Comprised of State and four federal trustee agencies (Department of the Interior, National Oceanic and Atmospheric Administration, Department of Agriculture and Environmental Protection Agency)
- Prior to funding, LA TIG must complete:
 - Oil Pollution Act Restoration Plan for the project (examples: <u>https://www.gc.noaa.gov/natural-office2.html</u>)
 - o Associated National Environmental Policy Act review



CPRA

OBPC Funding: *Deepwater Horizon* NRD Funding

- LA TIG has adopted a Strategic Restoration Plan for Barataria Basin: <u>http://www.gulfspillrestoration.noaa.gov/2018/03/louisiana-</u> <u>trustees-finalize-barataria-strategic-restoration-plan</u>
 - Strategic Restoration Plan identifies broad categories of potential NRD funded projects within the Basin
- Phase II (project specific) Restoration Plan required before approval of funding

OBPC Funding: *Deepwater Horizon* NRD Funding

- LA TIG Restoration Planning process (contemporaneous steps in Louisiana's OBPC process noted in parentheses)
 - o Solicitation or Project Ideas (RFP)
 - o Prepare draft Restoration Plan (review RFP responses)
 - Release of draft Restoration Plan/NEPA document for public comment (Recommend Contract Award)
 - Prepare final Restoration Plan/NEPA document (Review of Contract Award recommendation)
 - Release Final Restoration Plan/NEPA document (award contract)
 - o State executes contract as LA TIG implementing Trustee







A copy of the information presented today will be available through:

http://coastal.la.gov/calendar/?y=2018



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Website & Email sign up: www.coastal.la.gov Facebook: @LouisianaCPRA Instagram @la_cpra

#OurCoast

