



# Water Quality Credit Trading

Stakeholder Meeting

June 13, 2018

## Welcome



- 'Housekeeping'
  - Parking Validation
  - Exits
  - Restrooms



- Introductions



## Recap *What We Accomplished So Far*



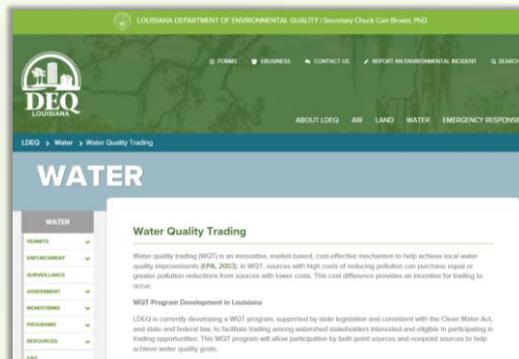
- Draft guidance available in December 2017
  - Small workgroup in conjunction with Water Synergy Group
  - Used National Network on Water Quality Trading document & Association of Clean Water Administrators (ACWA) Water Quality Toolkit templates
- Kickoff meeting January 23, 2018
  - 47 participants!
- Comments by February 28, 2018
- LDEQ reviewed comments to compile main topics that will discuss today and in future meeting
- LDEQ discussions with Pilot proposers

## Webpage

<http://deq.louisiana.gov/page/water-quality-trading>



- Link to Draft Guidance
- Link to January 23, 2018 meeting materials
- Link to ACWA Water Quality Trading Case Studies



# Timeline

## Where We Are Headed



### • Tentative Timeline

- Stakeholder Interaction in 2018
  - *Kick-off Meeting – January 23, 2018*
  - *Comments – February 28, 2018*
  - **Meeting 2 – June 13, 2018**
  - Meeting 3 – July 10, 2018
  - Pilot Phase – through late summer 2018
  
- Draft Rule proposed by end of 2018
  - September 2018 – begin drafting
  
- Final Rule promulgated by end of 2019



# Stakeholders



Adaptation Strategies • Beall Law • Coastal Protection and Restoration Authority •  
Comite Resources • Digital Engineering • Dow • Entergy • ExxonMobil •  
Green Army • Gulf Restoration Network • JMB Companies • Lake Pontchartrain  
Basin Foundation • Louisiana Chemical Association • Louisiana Department of  
Agriculture and Forestry • Louisiana Department of Environmental Quality •  
Louisiana Department of Natural Resources • Louisiana Environmental Action  
Network • Louisiana Legislature, House of Representatives • Louisiana Mid-  
Continent Oil & Gas Association • Louisiana State University Agricultural Center •  
Louisiana Sea Grant • Louisiana Wildlife Federation • NextEra Energy Marketing •  
NRG • Providence Engineering and Environmental Group • RES • Restore the Earth  
• Shell • Sierra Club • Sparta Groundwater Commission • St. Tammany Parish  
Government • Stonehenge • TestAmerica • Texas Institute for Applied  
Environmental Research, Tarleton State University • The Nature Conservancy • The  
Water Institute of the Gulf • Tierra Resources • Tulane Environmental Law Clinic •  
US Department of Agriculture, Natural Resources Conservation Service • US  
Environmental Protection Agency • Water Synergy Group

## Pilot Projects *Informing WQT Program Development*



- Adaptation Strategies & Lake Pontchartrain Basin Foundation
  - Exploring participation of credit buyers and sellers
- The Nature Conservancy
  - Scientific tools and partnerships to target conservation delivery and assess success
- Tierra Resources
  - Evaluating potential for co-benefits with carbon trading

## Main Topics Heard from Stakeholders *Let's Talk About It*



### **Today**

1. LDEQ participation in WQT Program
2. Watershed Trading Framework vs. WQT Plan
3. Credit Buyers & Noncompliant Point Source participation
4. Example Forms/Credit Ledger
5. Trading Areas

### **Next Meeting**

6. Trading Parameters
7. Baseline
8. Trading Ratios
9. Quantification Methods
10. Credit Use

## Stakeholder Discussion *Ground Rules*



- Much to discuss but will focus Today's meeting on the 5 topics identified
- The other 5 topics will be up for discussion at next stakeholder meeting in July
- Please share your ideas
- Please share your knowledge of trading activities in other states and programs
- Please be respectful and open minded
- Please help us all make this a successful program

## Discussion Topic #1



# LDEQ Participation in WQT Program

## Discussion Topic #2



# Watershed Trading Framework vs. Water Quality Trading Plan

## Discussion Topic #3



# Credit Buyers & Noncompliant Point Source participation

## Discussion Topic #4



# Example Forms and Credit Ledger

## Discussion Topic #5



# Trading Areas

## Wrap-Up



- Next meeting - July 10, 2018
  - Topics: Trading Parameters, Baseline, Trading Ratios, Quantification Methods, and Credit Use
  - *Tentative* Pilot Project Updates
- Late August 2018
  - Pilot Project Wrap up
- September 2018
  - Begin Drafting rulemaking

## Water Quality Credit Trading Stakeholder Meeting June 13, 2018



- Thank you!
- LDEQ Water Quality Trading Webpage:  
<http://deq.louisiana.gov/page/water-quality-trading>