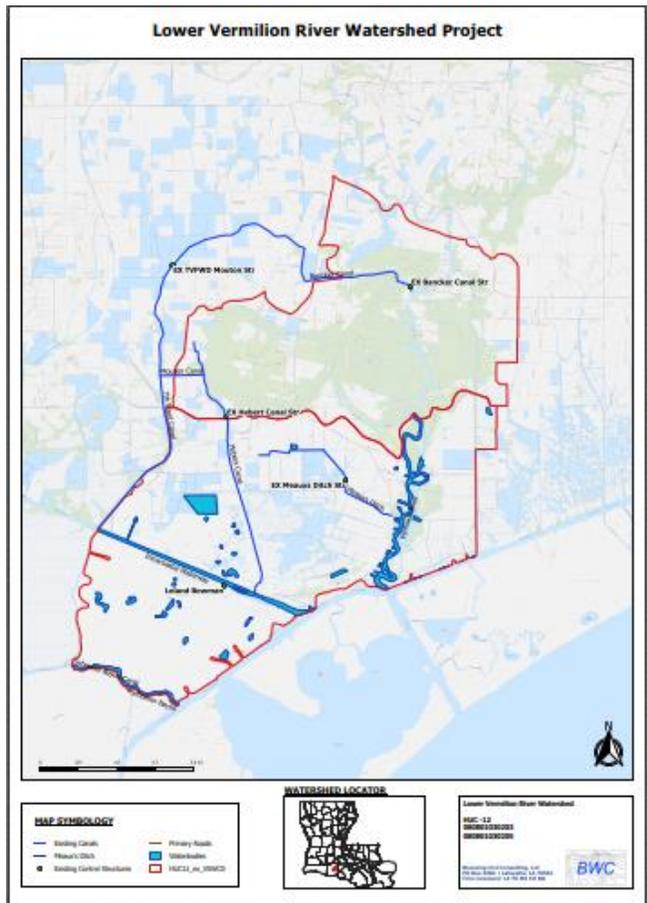|	**Lower Vermilion River Watershed Project Plan-EA**	*BWC*
Vermilion Soil and Water Conservation District		

Pre-Survey Instructions

Purpose

The purpose of this survey is to better understand the impact of flooding and salt water storm surges on agricultural producers in and around the Lower Vermilion River Watershed project area.

Survey instructions

- Before filling out this survey, please review the attached project map.
- Please circle or identify all properties you own/operate within the project boundary.
- Once the survey is complete please send to following email address:
  - Email to info@lvrwp.com

See attached Map:

Producers Survey

Name:	Date:
Address:	Email:
Acres of farmland:	Phone #:

1. Select the type(s) of farmland that applies to you.
   ☐ Crops   ☐ Livestock   ☐ Aquaculture

2. Select the type of crop(s) in production currently, or in the past 20 years? (check all that apply)
   ☐ Rice
   ☐ Crawfish
   ☐ Cattle
   ☐ Alligator
   ☐ Hay
   ☐ Sugar cane
   ☐ Other _____

3. How many years have you been producing?
   ☐ 1-2   ☐ 3-5   ☐ 5-10   ☐ 10-20   ☐ >20

4. What is your source of freshwater for agricultural production?
   ☐ Surface (bayou, stream, river)
   ☐ On-farm pond or reservoir
   ☐ Groundwater (well)
   ☐ Other: _____

5. If you answered "surface water" above, please list the name of the river or stream. _____

6. What is your main concern(s) regarding water resources in the project area? Explain
   _____
   _____
   _____
   _____

7.   Estimate the number of days in a year that the freshwater source is affected by salt water: _____days

8.   What are the primary issues that affect your crop production? (select all that apply)

  ☐ Flooding
  ☐ Salinity
  ☐ Freshwater availability
  ☐ Erosion / subsidence
  ☐ Water quality
  ☐ Drainage
  ☐ Invasive plants
  ☐ Other: explain_____

9.   Have there been any hydrological issues that forced you to change crop production? ☐ Yes ☐ No

10.   If you selected "yes" to the question above. Explain.

_____
_____
_____

11.   Currently there are 4 water control structures associated with the watershed. (See attached map for locations)

In your opinion, how effective are these existing control structures at preventing salt water intrusion and flooding in the area?

☐ very effective ☐ moderately effective ☐ not effective enough

Provide feedback on effectiveness or lack thereof below:

_____
_____
_____