

**RESOLUTION**

2006-R-24

**Resolution Opposing A Permit Application By The Jefferson Island Storage and Hub LLC To Expand The Existing Natural Gas Storage Facility At Lake Peigneur In Iberia Parish, Louisiana**

**WHEREAS**, the Vermilion Parish Police Jury having been notified of the Jefferson Island Storage And Hub LLC's intent to apply for a permit to expand the existing natural gas storage facility at Lake Peigneur; and

**WHEREAS**, Lake Peigneur is located within the geographical and jurisdictional boundaries of the Parish; and

**WHEREAS**, the Parish recognizes that the Chicot Aquifer is a vital resource supplying ground water to Southwestern Louisiana; and

**WHEREAS**, the Parish recognizes that municipalities, water districts, farmers, and industry in Southwestern Louisiana rely on the Chicot Aquifer for its water and have a vested interest in preserving the aquifer for future generations; and

**WHEREAS**, the process of strong natural gas in salt domes involves leaching of salt utilizing significant volumes of fresh water from the aquifer (approximately 1.5 billion gallons in one year); and

**WHEREAS**, the disposal of saturated brine (created from leaching) by injection into a formation located below the aquifer could lead to contamination of the aquifer should there be upward migration of saturated brine bring forced into a lower strata at 3000 gallons a minute under pressure of 700 pounds per square inch in a geological area known to heavily faulted; and

**WHEREAS**, the Vermilion Parish Police Jury is resolved to opposed the permitting of Jefferson Island Storage and Hub LLC's expansion of natural gas storage in the Jefferson Island salt domes on both the Federal and state levels so as to preserve the quantity and quality of water available from the aquifer for current and future generations; and

**NOW, THEREFOR, BE IT RESOLVED**, by the Vermilion Parish Police Jury that it opposes the granting of such permit.

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I, Clay P. Menard, Secretary-Treasurer, of the Vermilion Parish Police Jury, do hereby certify that the above is a true and exact copy of a resolution adopted by the Vermilion Parish Police Jury at their meeting held on March 20, 2006, at which a quorum was present and acting.

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Clay P. Menard  
Secretary-Treasurer  
Vermilion Parish Police Jury