## MODELS INSTRUMENTAL IN COASTAL LOUISIANA PLANNING EFFORTS

TYPE TO BE A

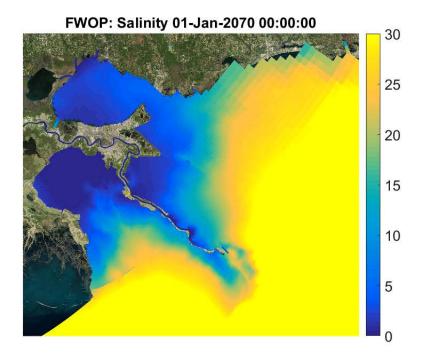
Integrated Compartment Model & Basin-wide Delft

Eric D. White, PE Research Engineer October 2, 2017

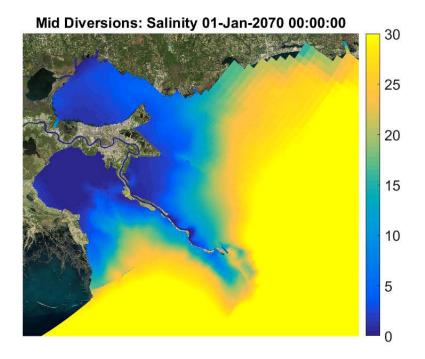
THE WATER INSTITUTE OF THE GULF<sup>®</sup>

## BASIN-WIDE DELFT3D : YEAR 50 (2070) SALINITY

#### **No Diversions Active**

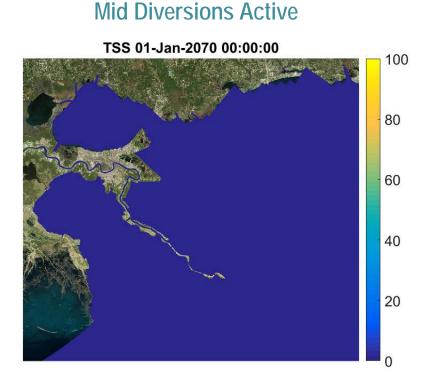


#### **Mid Diversions Active**

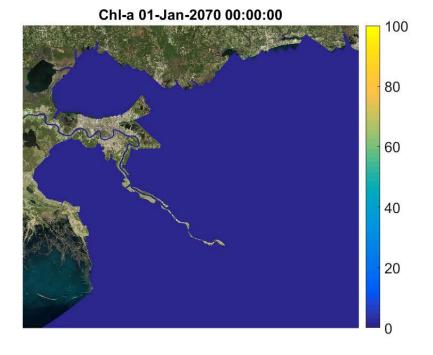




## BASIN-WIDE DELFT3D : YEAR 50 (2070) WATER QUALITY



### Mid Diversions Active









# THANK YOU

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