

A photograph of a red car, likely a Ford Focus, partially submerged in floodwater on a residential street. The water is dark and reflects the surrounding trees and buildings. The car's rear is visible, showing the license plate '945 TET'. The background shows lush green trees and a street sign for '13th'.

# ECOS 2021 STEP Meeting

**Mathew Sanders | Senior Manager | The Pew Charitable Trusts | 7.15.2021**

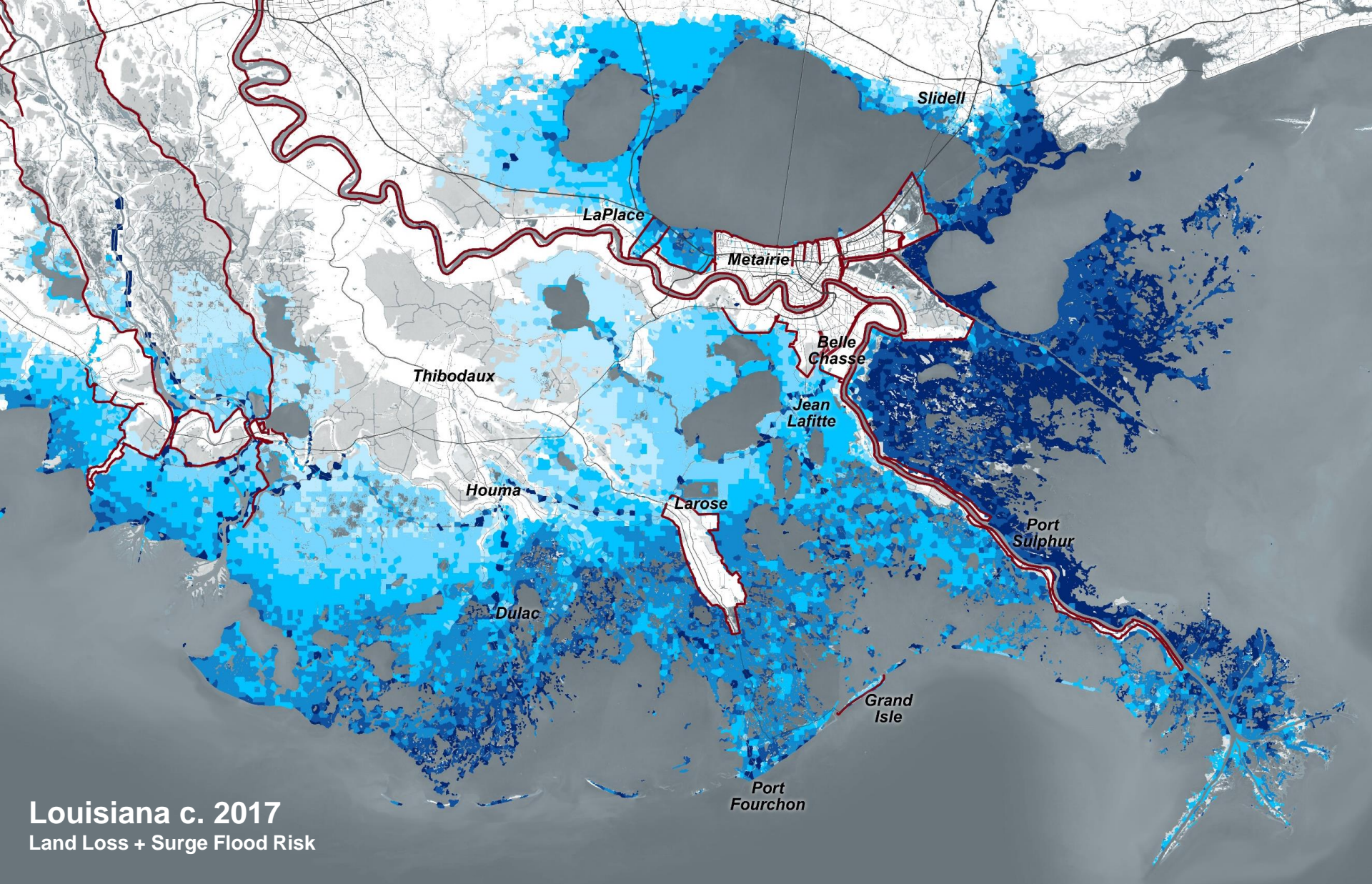


An aerial photograph of a rural landscape. The foreground shows a patchwork of green and brown agricultural fields. In the middle ground, there are clusters of buildings, likely a small town or village, surrounded by dense green forests. A small body of water is visible on the right side. The background is dominated by rolling hills covered in thick forest.

# **Flood-Prepared Communities**

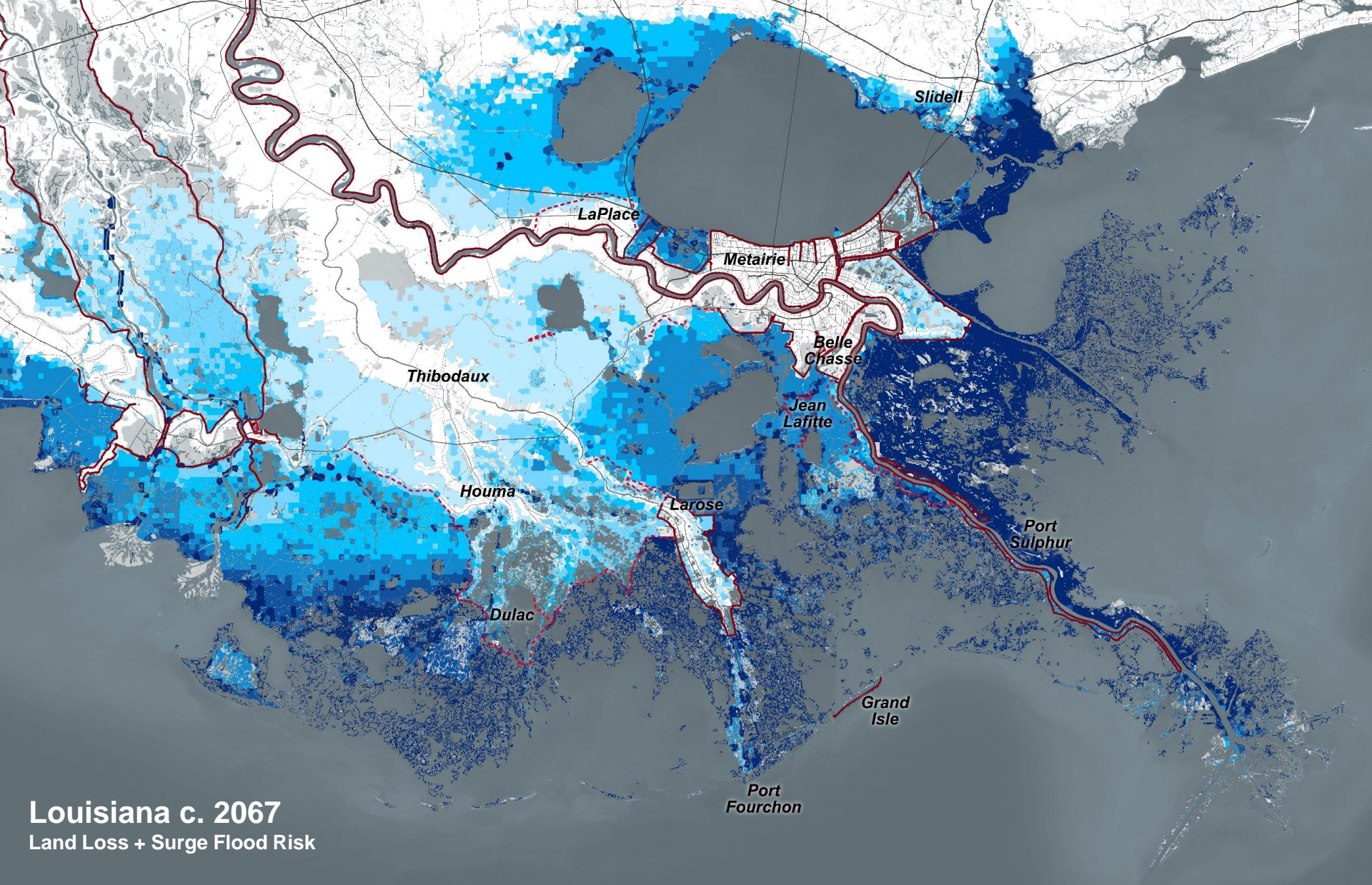
**Reduce the impact of flood-related disasters on the U.S. taxpayer and environment by better preparing communities through federal and state policy**





**Louisiana c. 2017**  
Land Loss + Surge Flood Risk





**Louisiana c. 2067**  
Land Loss + Surge Flood Risk

# State Commitments



## Maine

Climate Council drafts strategies to address climate change



## New Jersey

Gov. Murphy signs E.O. establishing statewide climate change resilience strategy



## North Carolina

Creates office of resilience and recovery, hires 'resilience officer' to lead climate planning efforts



## South Carolina

New law creates resilience office to address statewide flooding, hires CRO



## Washington

New law requires plan for statewide disaster resilience



## Wisconsin

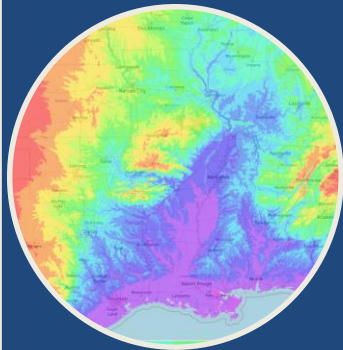
Climate change task force calls for statewide resilience planning

# Multiple Approaches to Statewide Planning

- 
- Appointing dedicated chief resilience officer
  - Tasking state agencies
  - New offices or agencies
  - Other states exploring options



# Tenets of Holistic Flood Planning



**Lead with  
Science**



**Plan  
Comprehensively**



**Address Inequities**



**Invest Now to  
Save Later**



**Put Nature to  
Work**



# State Resilience Planning Group (SRPG)



- Network of state practitioners responsible for developing comprehensive resilience plans
- Quarterly workshops and roundtable discussions organized around emerging issues



# The State Resilience Partnership



*Convene a diverse array of experts and networks with unique perspectives and capabilities*

*Incorporate input from state leaders and officials, who have voiced a need for state-level resilience best practices and standards*

- Bringing together organizations committed to advancing state natural disaster resilience
- Leverage Partnership's reach and resources to develop knowledge and research on state-level resilience
- Initial two-year commitment with flood-centric focus

# The State Resilience Partnership

## + Governance

*Whose job is it?*

---

## + Data and risk assessment

*What are drivers of current and future risk?*

---

## + Planning

*What goes into a plan? How does a plan move from paper to action?*

---

## + Funding and financing

*How do states pay for it?*

---

## + Rules and regulations

*Can we institutionalize change?*

---



