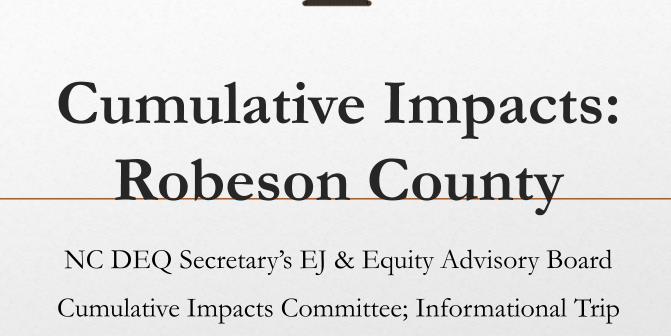
Cumulative Impacts Committee

A compilation...



October 2019

Cumulative Impacts Committee

This issue committee will advise the Secretary on ways to communicate a fair, equal, and meaningful community and health focus around cumulative impacts. The community and health focus will be integrated into the NCDEQ cumulative impacts process as it is initiated for Department use. This issue committee may work with local, state, and federal Agencies that have completed similar tasks, community members, academia, and health professionals.

Cumulative Impacts

Cumulative Impacts are the effects of an action (federal, state, local, or private) that are added to or interact with other effects in a particular place and within a particular time. Cumulative Impacts result in the compounding of the effects of all actions over time.

Cumulative Risks

Cumulative Risks are an analysis, characterization, and possible quantification of the combined risks to human health or the environment from multiple agents or stressors.

Cumulative Risk Assessments are the evaluation of the combined risks from aggregate exposure to multiple agents or stressors.

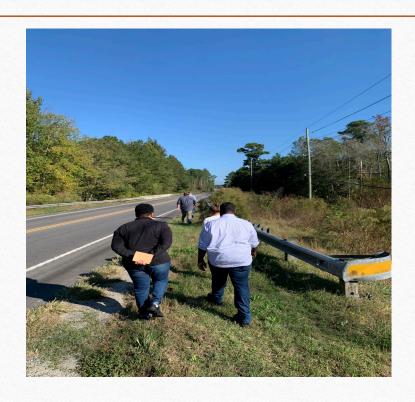
EJ & Equity Board Members & DEQ Staff Present for Robeson County trip

- Jamie Cole Advisory Board Cumulative Impacts Committee
- Marilynn Marsh Robinson –Advisory Board
- William Barber, III Advisory Board
- Carolina Jimenez Advisory Board (DEQ Staff Rep.) Cumulative Impacts Committee
- Renee Kramer DEQ EJ Coordinator

Robeson County Community Organizing and Outreach Committee in Attendance

- Donna Chavis (Lumbee) Senior Fossil Fuels Campaigner, Friends of the Earth
- Jefferson Currie (Lumbee) Lumber Riverkeeper, Winyah Rivers Alliance
- Dr. Ryan Emmanuel (Lumbee) Associate Professor and University Faculty Scholar, NC State University
- Rev. Mac Legerton Interim Executive Director, NC Climate Solutions Coalition
- Dr. Steven Norris Founding Member of Alliance to Protect the People and the Places We Live, and Beyond Extreme Energy
- Sallie McLean, Center for Community Action, Mayor of Maxton

Visit in Photos





Visit in Photos





Visit In Pictures





Concentrated Animal Feeding Operations and Processing Facilities





Concentrated Animal Feeding Operations and Processing Facilities



Impacts of Concentrated Animal Feeding Operations This is NO





This is NOT grass

Impacts of Concentrated Animal Feeding Operations and Processing Facilities





Natural Gas Infrastructure





Natural Gas Infrastructure





Recommended Next Steps

The Cumulative Impacts Committee and Board Members who attended the community visit recommend the following:

- NC DEQ staff of the relevant divisions within DEQ should invite Robeson County advocates to NC DEQ in order to discuss and learn about the cumulative impacts Robeson communities are experiencing.
- NC DEQ should work with the Cumulative Impacts Committee to conduct a workshop about the challenges and opportunities around cumulative impacts analysis in an effort to move the discussion forward.
- The Cumulative Impacts Committee and the EJ & Equity Board should continue to hear from impacted communities and accept invitations to visit and tour the communities. Recommended next visit: Northampton County, NC.



NC DEQ Secretary's EJ & Equity Advisory Board Cumulative Impacts Committee; Informational Trip February 2020

EJ & Equity Board Members & DEQ Staff Present for Northamtpn County trip

- Renee Kramer DEQ Staff
- Julia Cardwell DEQ Staff
- Carolina Jimenez –DEQ Staff Rep./Cumulative Impacts Committee
- Dr. Marian Johnson-Thompson Cumulative Impacts Committee
- Jamie Cole Advisory Board Cumulative Impacts Committee
- Naeema Muhammad Advisory Board
- Marilynn Marsh Robinson –Advisory Board

Northampton County Community Organizers and Impacted Community Members

- Belinda Joyner
- Richie Harding
- Eleanor Moody



Cumulative Impacts...

Wood Pellet Production
Coal Ash Storage

Natural Gas Pipeline Infrastructure

Tree Clearing

Paper Mill

Poultry CAFOs

Hog CAFOs

Truck Traffic





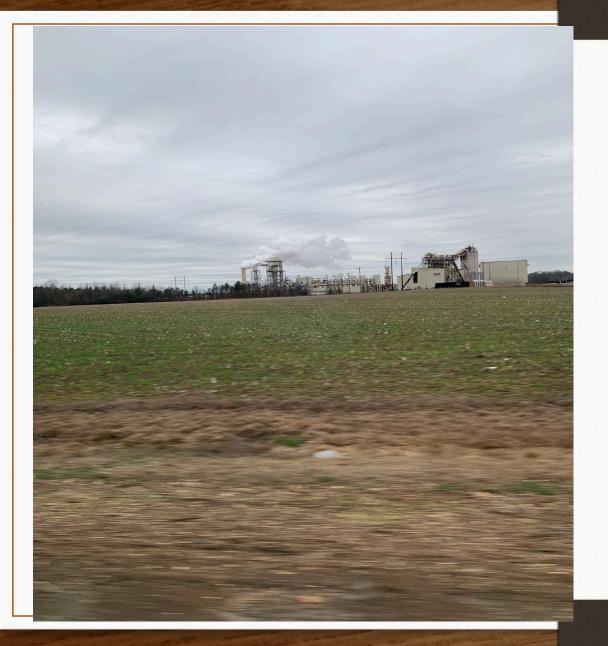
Ms. Eleanor welcomed us into her home to discuss the wood pellet plant in her back yard.





NON-STOP TRUCK TRAFFIC























Coal Ash Next to Belinda Joyner's House



Recommendations...

- 1. The Cumulative Impacts Committee and impacted communities will work with NC DEQ to conduct a workshop about the challenges and opportunities around cumulative impacts analysis in an effort to move the discussion forward.
- 2. The Cumulative Impacts Committee and the EJ & Equity Board will continue to hear from impacted communities and accept invitations to visit and tour communities suffering from cumulative impacts.

Thank you.