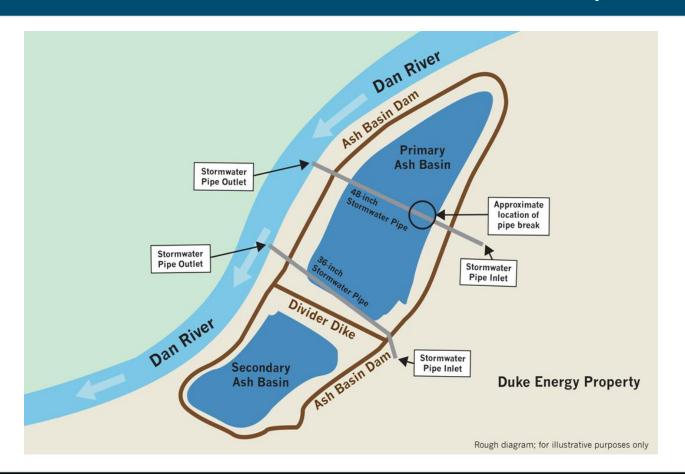


# **Coal Ash Update**

**Environmental Review Commission – April 22, 2014** 



#### **Update on Dan River**



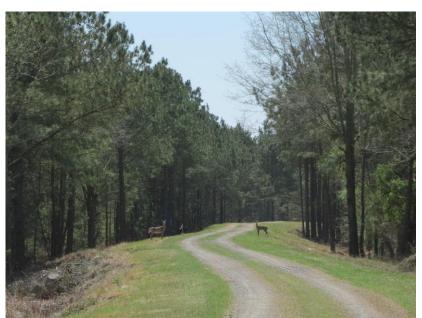
## **Update on Dan River**



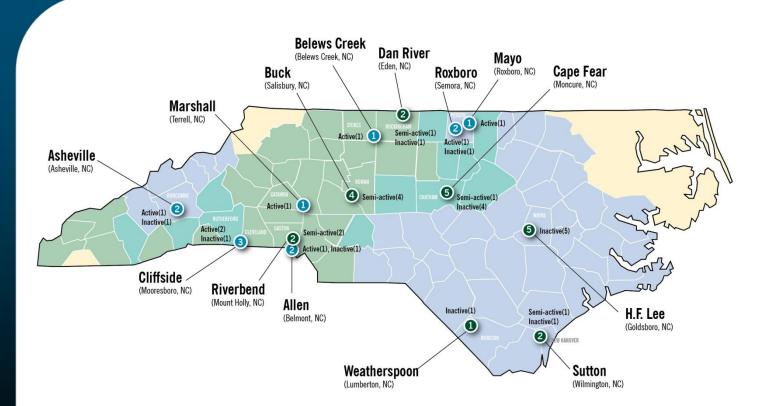


## Other coal ash-related actions





Cape Fear Plant















#### **Task force**

- Internal strategic team
- Reports directly to CEO Lynn Good

## **Engineering review**

- Third-party, independent review of all ash basin facilities
- Complete by May 31

# Comprehensive long-term plan

- Intensive analysis and closure strategies for each site
- Complete by end of year

### Update on coal ash management plan – Sutton, Riverbend and Cliffside





**Retired Sutton Plant** 

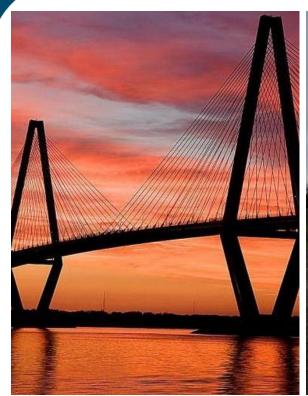
Retired Riverbend Plant

Cliffside Plant

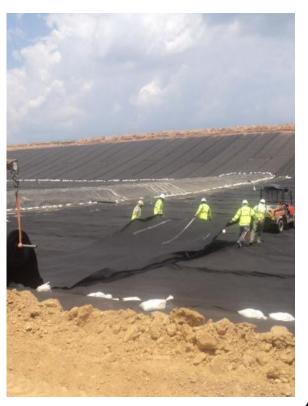
### **Update on coal ash management plan – Asheville Plant**



# **Reuse options**

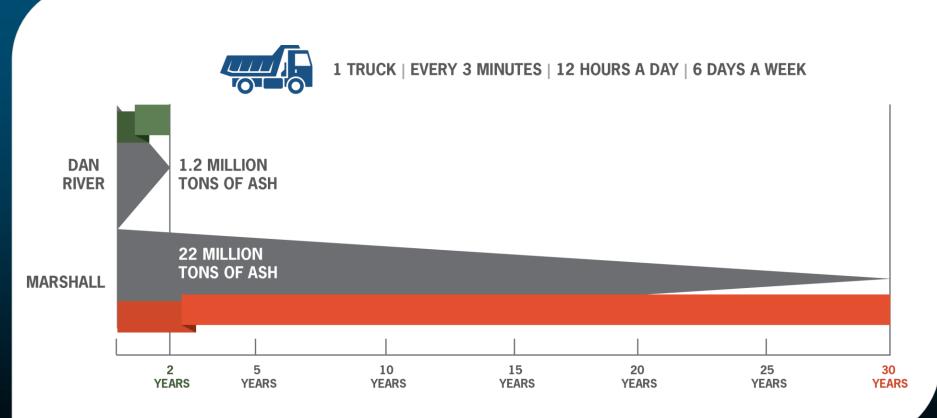






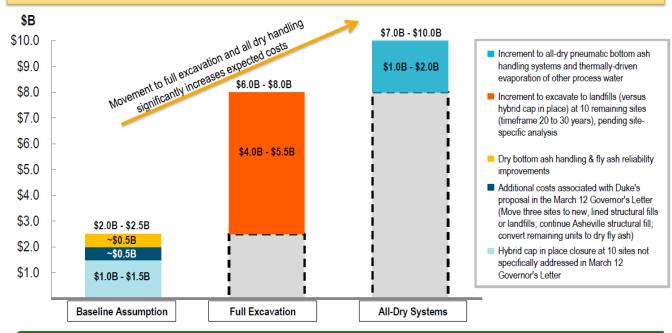
Bridges Roadways Structural Fill

#### Solutions take time



#### **Solutions take funding**





Duke Energy supports a prudent, environmentally sound, and cost effective solution along this spectrum that addresses both active and retired sites.

Notes: Assumes non-hazardous designation by the U.S. EPA

All costs expressed are rough order of magnitude estimates. These are subject to detailed engineering studies and do not include financing, inflation and increased operations and maintenance costs.

