



Wake County Water Partnership

Meeting Agenda

Friday, October 14, 2022

Walnut Creek Watershed Tour

Committee Members: Heather Keefer, Chair; Bill Holman, Vice Chair; George Matthis; Nancy Daly; Mitch Woodward; Rachel Ingham; Teresa Furr, Jessica Bolin, Daniel Wiebke, Ed Buchan, Steven Quarcelino, Leah Harrison, Michael Wagner

Walnut Creek Watershed Tour

Meeting location: Walnut Creek Wetland Center
950 Peterson St.
Raleigh, NC 27610

Opening Remarks 1:00
Heather Keefer, Chair

Site 1) Walnut Creek Wetland Center 1:05
Sig Hutchinson, Chair Wake Board of Commissioner
Corey Dodd, Partners for Environmental Justice (PEJ) Board Member
Andy McDaniel, NC Department of Transportation
Kristi Moyer, Nature Preserves Program Director, Raleigh Parks, Recreation and Cultural Resources
Heather Dutra, Water Quality Supervisor, City of Raleigh
Nancy Daly, Wake County Water Resources Manager

Site visit included an overview of the history of PEJ and the partnerships involved in addressing environmental justice issues in southeast Raleigh. Visit included examples of existing GSI projects and future plans to address flood impacted communities in the Walnut Creek watershed.

Site 2) Rocky Branch Stream Restoration and Monitoring Sensors 2:10
Mitch Woodward, Watersheds & Water Quality Extension, NC State University (NCSU)
Dominick Antolino, P.G., Hydrologist, US Geological Services (USGS)
Evan Kane, Wake County Groundwater Manager

Site visit included a walk along portions of Rocky Branch, a ~6,000 ft urban stream restoration project completed in 2010 that serves as a national model and teaching laboratory. Visit included overview of stream restoration features, parking lot bioretention, and monitoring gauges.

Site 3) Rose Lane at Walnut Creek**3:25**

Wayne Miles, P.E., Stormwater Program Manager, City of Raleigh
Scott Bryant, Stormwater Administrator
Kelly Daniel, Flood Early Warning System Project Manager, City of Raleigh

Site visit included visit to a frequently flooded residential community located in the floodplain of Walnut Creek and updates on City of Raleigh strategies to address flooding concerns.

Return to Walnut Creek Wetland Center**3:45****Adjourn****4:00**