

Mississippi National River and Recreation Area (MNRRA) Adaptive Silviculture for Climate Change (ASCC) Workshop

March 25-26, 2019

Location: Boy Scout Base Camp, 1 Federal Dr, St Paul, MN 55111

Hosts: Linda Nagel, PI, Adaptive Silviculture for Climate Change Project, Professor and Department Head, Forest and Rangeland Stewardship, Warner College of Natural Resources, Colorado State University. Leslie Brandt, Climate Change Specialist, U.S. Forest Service and Northern Institute of Applied Climate Science (NIACS).

Mary Hammes, Environmental Stewardship and Volunteer Manager, Mississippi Park Connection (MPC).

Goals of the Workshop:

- Inform the study design and outline what will happen in years 1 and 2
- Engage local managers and scientists in the ASCC co-development model through the co-creation of locally-relevant climate change adaptation strategies
- Translate the ASCC experimental framework and design to an urban setting

DAY ONE: March 25, 2019

8:00a Introductions and MNRRA/ASCC Project Overview

9:00a Overview of Crosby site history, current conditions, management objectives, and management plan(s)

9:45a Climate trends, projections and vulnerabilities for floodplain forests

10:15a Visit Crosby Farm Park (weather dependant!)

12:00p Working Lunch (provided)/Identify DFCs (desired future conditions), management objectives, and tactics for the ASCC study area corresponding to resistance, resilience, and transition treatments

1:15p Identify adaptation approaches and tactics representing the three treatments

Adjourn by 5:00

DAY TWO: March 26, 2019

8:00a Select final approaches and tactics for ASCC treatments

9:30a Identify key monitoring items and metrics

11:30a Implementation timeline

12:30p Lunch/How do we continue the momentum?

1:30p The Nitty Gritty Discussion (tree sourcing, plot layout, specific timelines, communication plan)

For those directly involved in monitoring, plot set up, or Phase II implementation

3:30p Adjourn