

ALABAMA RIVERS & STREAMS NETWORK

Camp Meadowbrook, January 14 -15, 2020

January 14: 1PM- 5PM

1:00 1:15 **OPENING REMARKS - INTRODUCTIONS**

Strategic Habitat Concept and Updates

1:15 1:25 SHU Overview Pat O'Neil
1:25 1:40 Strategic Habitat and River Reach Units-USFWS Jennifer Grunewald, US Fish & Wildlife Service
Surveys, Reports & Updates
1:40 1:50 SHU Mapper Update/SHU Internship Drew Rollman, US Fish & Wildlife Service
1:50 1:55 Cooperative Opportunities and Discussions Pat O'Neil

PRIOR YEAR'S PRIORITY REPORT: Locust Fork

1:55 2:20 Locust Fork and other Priority Rivers Jason Throneberry/Alana Reynolds, The Nature Conservancy
2:20 2:30 Flattened Musk Turtle Survey-Calvert Prong Jim Godwin, Alabama Natural Heritage Program
2:30 2:40 Turkey Creek Restoration Activities Charles Yeager, Turkey Creek Nature Preserve
2:40 2:50 Locust Fork Water Quality Meeting Update Lee Holt, USFWS
2:50 3:00 Oolitic Aragonite: A Preventative and Remediating Solution to Excess Nutrient Pollution Tony Myers, Calcean LLC
3:00 3:15 Cooperative Opportunities and Discussions Pat O'Neil

3:15 3:30 BREAK & CHAT

Restoration and Recovery

3:30 3:50 U.S. FWS Partners Program Update Eric Spagenske, Lee Holt, USFWS
3:50 4:00 Freshwater Land Trust Update Jeffrey Drummond, Freshwater Land Trust
4:00 4:10 Gantt Lake Mussel Relocation Trent Carnley, PowerSouth
4:10 4:20 Alabama Biodiversity Center Update Paul Johnson, DCNR
4:20 4:45 Fish Passage on the Alabama River Dennis Devries, Auburn University
4:45 5:00 Cooperative Opportunities and Discussions Pat O'Neil

5:30 - 9:00PM BBQ SOCIAL SPONSORED BY ALABAMA FORESTRY ASSOCIATION

January 15: 8am - 12noon

Assessments and Surveys

8:00 8:05 Welcome and Context Pat O'Neil
8:05 8:20 2019 GSA Update Rebecca Bearden, Geological Survey of Alabama
8:20 8:35 ADEM Field Operations-Fish IBI and Sampling Cal Johnson, ADEM
Schedule
8:35 8:50 Basin Rotations, SHUs, T&Es, and BCGs: ADEM's Lisa Huff, ADEM
Monitoring Strategy
8:50 9:05 Trispot eDNA in the Middle Coosa Michael Sandel, Univ of West Alabama
9:05 9:20 Shades Creek Watershed Management Plan Francesca Gross, The Nature Conservancy
9:20 10:20 Cooperative Opportunities and Discussions Pat O'Neil

10:20 10:35 BREAK & CHAT

Cooperative Opportunities

10:35 10:45 Conservation & Mitigation, A Common Goal Brent Shaver, Westervelt Ecological Services
10:45 10:55 Abandoned Mine Land Reclamation Dustin Morin & Les Kearley, Alabama Dept of Labor
10:55 11:05 Alabama Forestry Commission BMP Audit Ray Metzler, Alabama Forestry Comm
11:05 11:15 Improving Habitat for At-Risk Aquatic Species Brad Nail, Alabama Forestry Assoc

Discussion: Focus for 2020-2021

11:15 Noon Sampling, Areas of Focus, Cooperative Project Opportunities

Lunch in Transition to Mollusk & Crayfish Meeting: Sponsored by the Alabama Forestry Association

1:00PM Alabama Mollusk & Crayfish Meeting