



**File Code:** 2400

**Date:** February 9, 2022

**Route To:**

**Subject:** Region 8 Request for 2014 Farm Bill Insect and Disease Designations of Landscape-Scale Areas

**To:** Deputy Chief, National Forest System

Per section 8204 of the Agricultural Act of 2014, I am requesting the designation of landscape-scale areas (2 sixth-level watersheds) within the Land Between the Lakes National Recreation Area to address insect and disease threats under section 602 of the Healthy Forest Restoration Act (HFRA) of 2003 (16 U.S.C. 6591a).

On December 10, 2021, two separate tornados crossed into western Kentucky. The tornados' paths passed through the far northern portion of Land Between the Lakes National Recreation Area and far southern Land Between the Lakes National Recreation Area (enclosures 1 and 2). The northern extent is approximately 6 miles long by 1 mile wide. The southern extent is approximately 4.5 miles long by 1 mile wide. The damage to Area resources can only be characterized as "catastrophic". Furthermore, time is critical in addressing the downed timber regarding insect and disease infestations and safety for the numerous public recreators who utilize the area.

The designation would address Criteria 3 of Section 602(c) of the 2014 Farm Bill: Is the area one in which the risk of hazard trees poses an imminent risk to public infrastructure, health, or safety?

The two sixth-level watersheds have widespread and catastrophic tornado damage which pose an imminent threat affecting public health and safety. The scale of tree mortality is creating dead limbs and snags inside recreation areas and along trail corridors. In addition, the number of dead trees significantly increases the risk and intensity of fires.

SOURCE	HUC_6	HUC_6_NAME	WATERSHED_LEVEL
		Lower	
NHD	51302	Cumberland	Level 3
NHD	60400	Lower Tennessee	Level 3

The Land Between the Lakes National Recreation Area Supervisor's Farm Bill Designations map have been included as supporting documentation. The Area Supervisor's request provides the path to T drive GIS files.

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The contact for this request is Leisa Cook, Area Supervisor, at [leisa.cook@usda.gov](mailto:leisa.cook@usda.gov) or (270) 924-2001.

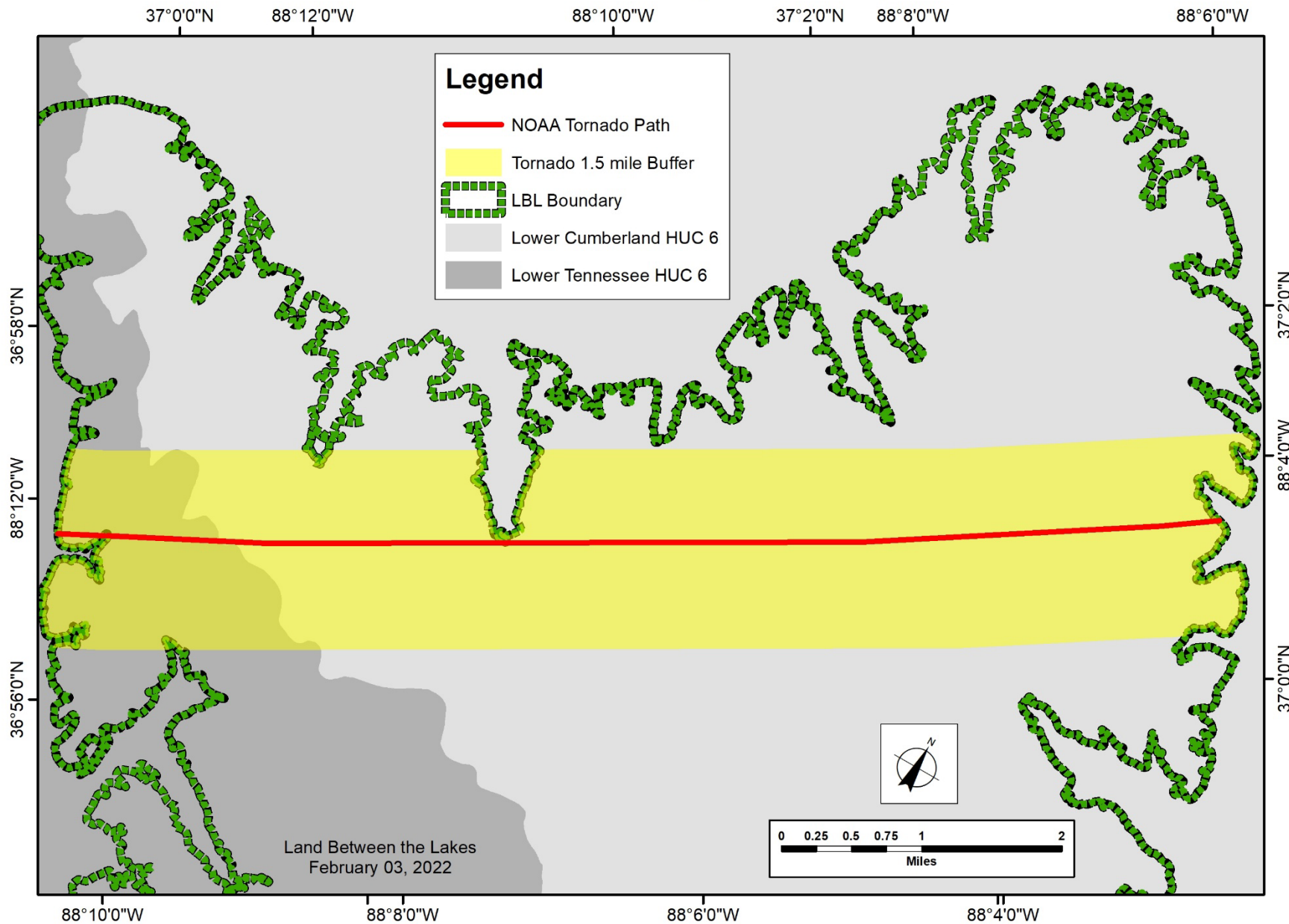
A handwritten signature in blue ink, appearing to read "Kenderick Arney".

KENDERICK ARNEY  
Regional Forester

Enclosures (2)

cc: David Gwaze, Bruce Moltzan, Stephanie Madson, Leisa Cook, John Westbrook

# LBL North EF4 Tornado, Dec.10, 2021



# LBL South EF3 Tornado, Dec. 10, 2021

