

National Park Service
Biological Resource Management Division



EXPERIENCE
YOUR
AMERICA

Chronic Wasting Disease Management

**US National
Park Service**



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National Park System

- 388 NPS units in the United States
- Consist of National
 - Parks
 - Monuments
 - Historic Sites/ Battlefields
 - Recreational Areas
 - Wild and Scenic Rivers / Trails
 - Preserves/Reserves
- Authority to manage wildlife on federally owned lands

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NPS Director's Guidance (2002)

- Targeted/opportunistic surveillance within 60 miles of known case
- Movement restrictions
- Coordinate and cooperate with states
- Outreach
- Environmental compliance



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Environmental Compliance (National Environmental Policy Act)

- Categorical exclusion – removal of clinically ill animals
- Removal of healthy animals requires NEPA (EIS 4-6+ years or EA 1-3+ years)
- *Key element in NPS CWD management*



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CWD Risk

- Low – Parks far from CWD known regions
- Moderate – Within a known region but outside 60 miles from a known case
- High – Within 60 miles of a known case
- Enzootic – 2 parks

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Low Risk

- Encourage but do not require surveillance
- Offer training
- Encourage awareness
- Encourage cooperation with state

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Moderate Risk

- Strongly encourage targeted and opportunistic surveillance
- Provide disease updates
- Provide training
- Provide planning assistance if requested
- Strongly encourage talking to state re: CWD plan

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High Risk

- Require targeted and opportunistic surveillance
- Encourage beginning NEPA process for general surveillance and management
- Contact and cooperation with state

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Enzootic Parks (CO, SD)

- Dedicated targeted surveillance
- Incorporation of CWD management into cervid management plans
- Test and cull biopsy programs
- Extensive state communication and cooperation
- No generalized or hot-spot culling for CWD objectives

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Affected Parks

- **High Risk** (currently using NEPA for CWD planning)
 - Shenandoah Na. Park (VA)
 - Antitam and Monocacy Battlefields (MD)
- **Moderate or Low Risk** (independent CWD plans)
 - Yellowstone, Grand Teton, Carlsbad Caverns
- **Low Risk** (CWD surveillance is a component of elk management plan)
 - Theodore Roosevelt Na Park (ND)

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Affected Parks

- Moderate or High Risk (CWD management is a component of a WTD management plan)
 - Catoctin Mountain Park (MD)
 - Valley Forge Na Historic Park (PA)
 - Indiana Dunes Na Seashore (IN)
 - Cuyahoga Valley (OH)
 - Rock Creek (DC)

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Affected Parks

- Enzootic
 - Rocky Mountain National Park (CO)
 - Wind Cave National Park (SD)

