

STATE PRESERVES ADVISORY BOARD

April 4, 2022 1:00 PM
 DNR Air Quality Conference Room 2N
 Wallace State Office Building
 502 E. 9th Street
 Des Moines, IA 50319

Video-conferencing for guests available via Google Meet:
meet.google.com/voe-ebfd-yhm
 To join by phone: 567-318-0189 PIN: 736 903 069#

---Agenda Topics---

1	Approve Agenda	Decision
2	Approve Minutes of Past Meeting	Decision
3	Management Plan for Turkey River Mounds State Preserve. A management plan for the preserve has been drafted; previously there was no management plan, just a very simple “General Rules of Management” created in 1968 when the preserve was established. The present draft addresses archaeological, geological, and ecological features in much greater detail. Traditional stewardship of archaeological and geological features will continue. Active management of prairies, glades, and dry forest with brush control, invasive species control, and prescribed burning is recommended to be expanded.	Decision – John Pearson
4	Approval of Research, Inventory & Management grant proposals. A committee of Preserves Board members and DNR staff reviewed and scored proposals for grant applications on state preserves for 2022. Formal approval by the full Board is requested.	Decision – John Pearson & committee
5	Update on Lamson Woods State Preserve management. A management plan for this 43-acre forest preserve owned by the City of Fairfield and managed by the Parks & Recreation Department was approved by the Preserves Board in July 2021, contingent on survey findings for endangered species prior to a planned harvest. As a result of that survey, a portion of the proposed area was withdrawn from the harvest plan to maintain a population of Wild Hyacinth (<i>Camassia scilloides</i>) in an undisturbed condition. Overstory thinning by tree harvest was completed and forestry contractors have been hired to perform follow up management work of prescribed burning, stand improvement, and invasive species control.	Information – Cassidy Robinson (DNR Forester) & John Pearson
6	Management Plan for White Pine Hollow State Preserve. A management plan for the 938-acre complex of state preserve and state wildlife management area managed by the Iowa Department of Natural Resources was approved by the Preserves Board in July 2021. A recent letter from researchers at the preserve requests reconsideration of plans specifically for Stands 11 and 13 involving cutting and removal of canopy trees.	Decision – William Norris, William Watson & Donald Farrar (botanical researchers)
7	Sanitary sewer line repair in Ames High (Pohl Memorial) State Preserve. A sanitary sewer line constructed in 1959 was included within the boundaries of the Ames High Prairie State Preserve when it was dedicated in 1997. Recent in-pipe camera exploration of the 15”-diameter line revealed invasion by tree roots. Rehabilitation will consist of clearing trees within a 12-foot wide access lane for repair trucks, roto-rooting the pipe, and inserting a new pipe inside the old pipe to repair fractures and prevent roots from re-entering the sewer. An acceptable access lane in the wooded ravine below the prairie hillsides was jointly identified by the engineering consultant and preserve managers.	Information – Angie Kolz (WHKS Associate); Ryan Schmidt (INHF Land Steward); John Pearson

8	<p>Merrill Stainbrook State Preserve. This geological preserve contains striations that were scraped onto the surface of limestone bedrock by a Pre-Illinoian glacier and also features Devonian bedrock outcrops in an adjacent roadcut. The bedrock outcrops along the road have become overgrown with trees, shrubs, and lianas that obscure their visibility to professional geologists and all other visitors. In accordance with the management plan, brush control to re-open the bedrock exposure will be organized in order to maintain its scientific and interpretive value.</p>	<p>Information – <i>Ryan Clark</i> (<i>Iowa Geological Survey</i>)</p>
9	<p>Open discussion. Opportunity for other brief updates and announcements.</p>	<p>Information</p>
10	<p>Adjourn</p>	<p>Decision</p>