

## **PH Resource List for “The Highlands Corridor Campaign” Episode, February 9, 2023**

### **1. Background information on the Haliburton County Land Trust:**

- **HHLT Website:** <https://www.haliburtonlandtrust.ca>

### **2. Biographical Information on Sheila Ziman, Director, Haliburton Highlands Land Trust Board**

Sheila is one of the founding members of the Haliburton Highlands Land Trust. She joined the first Land Trust Board while she was still teaching English as a Second Language in Toronto. After spending ten years on the Board, Sheila took a break to pursue her other passion in life – basketry. After a two-year hiatus, Sheila returned to the Board as a director. Her commitment to connecting people to nature and protecting the natural world remains strong.

### **3. Biographical Information on Paul Heaven, Co-Owner, Glenside Ecological Services (<https://www.glenside-eco.ca>)**

Paul is the cofounder and President of Glenside Ecological Services Limited; an ecological consulting company serving central Ontario for 26 years. As a professional Wildlife Biologist, Paul has expertise in species at risk inventory, study design, ELC classification, forest management and ecological restoration. Paul is a certified wetland evaluator and has evaluated over 6100 ha of wetland in 13 different wetland complexes.

Paul was the lead biologist and project manager of the Silver Creek Peatland Conservation Reserve and the Clear Lake Conservation Reserve life science Inventories conducted for the Ministry of Natural Resources and Forestry and Ministry of Environment Conservation and Parks. He also conducted a two-year bat inventory across the County of Haliburton to determine presence/absence of Bats at Risk and identify hibernacula and roosting locations.

In 2014, Paul was the principal investigator of a three-year project assessing the efficacy of turtle road mortality mitigation, of which the results were published in the primary literature (<https://doi.org/10.1643/CH-18-137>).

Paul is also highly skilled in spatial data analysis with over 25 years’ experience in GIS and database development. Recent projects have included a circuit theory analysis of the Highlands Corridor, Species at Risk habitat modeling for Muskoka and Haliburton, and wetland mapping of three geographic townships - mapping that has since been adopted by the County of Haliburton for planning purposes.

Paul works closely with the Haliburton Highlands Land Trust, advising on landscape conservation, land acquisition and research.

### **4. Information About the “Highlands Corridor” Project**

- **Land Trust Video on the Highlands Corridor, YouTube:** <https://youtu.be/WyExx2-ZnPI>
- **Ontario Nature Blog “Campaigning for Conservation: The Highlands Corridor”, August 2022:** <https://ontarionature.org/campaigning-for-conservation-the-highlands-corridor-blog/>
- **Highlands Corridor Webpage on Land Trust Website:** <https://www.haliburtonlandtrust.ca/our-projects/the-highlands-corridor/>
- **New Highlands Corridor Website:** <https://www.highlandscorridor.ca>
- **Presentation on the Highlands Corridor by HHLT Reps to Haliburton County Council, June 23, 2021:** [https://haliburton.civicweb.net/FileStorage/FC0484CED05543C89052767050E02753-HHLT\\_presentation%20to%20county%20council%20June%2023.pdf](https://haliburton.civicweb.net/FileStorage/FC0484CED05543C89052767050E02753-HHLT_presentation%20to%20county%20council%20June%2023.pdf)

- YouTube Video of June 23, 2021 County Council Presentation by Shelley Hunt and Paul Heaven (begins at the 3 minute mark): <https://youtu.be/mmxjd6NEjps>
- HHLT Highlands Corridor “Partners in Conservation” Map (see page 3, below)

## 5. News Articles, Radio Interview on Highlands Corridor:

- \* “HHLT hopes to maintain the Highlands Corridor, Haliburton Echo. July 13, 2021: <https://haliburtonecho.ca/hhlt-hopes-to-maintain-the-highlands-corridor/>
- Ontario Nature Article on “Protecting the Spaces We Love: Exploring the Candidate Sites for Protection Across Ontario”, January 21, 2021: <https://storymaps.arcgis.com/stories/d7c44e27e6724a1a83444c1d135973fd>
- \* “Land trust to map wetland with climate change funding”, Dec. 9, 2019: <http://www.mindentimes.ca/land-trust-to-map-wetland-with-climate-change-funding>
- Planet Haliburton Interview “Highlands Corridor, Protected Spaces, and the Climate Emergency” with Shelley Hunt and Paul Heaven, December 9, 2021: <https://planet-haliburton.zencast.website/episodes/the-highlands-corridor-protected-spaces-and-the-climate-emergency>

## 6. Background Documents

- Haliburton County Land Trust document entitled “Best Management Practices: Guidelines for Protecting Wetlands: <https://drive.google.com/file/d/1gAgpIV4ntydKU8O2oWjKbdlaVOHo1e-B/view>
  - Species at Risk in Haliburton County Webpage, HHLT: <https://www.haliburtonlandtrust.ca/our-projects/species-at-risk/>
- Ontario Government’s “A Wetland Conservation Strategy for Ontario 2017–2030”: [https://files.ontario.ca/mnr\\_17-075\\_wetlandstrategy\\_final\\_en-accessible.pdf](https://files.ontario.ca/mnr_17-075_wetlandstrategy_final_en-accessible.pdf)
- “Getting Nature on the Balance Sheet: Recognizing the Financial Value of Natural Assets in a Changing Climate”, October 2022, Intact Centre on Climate Adaptation, University of Waterloo: <http://assets.ibr.ca/Documents/Resources/IBC-Natural-Infrastructure-Report-2018.pdf>
- County of Haliburton Official Plan: <https://www.haliburtoncounty.ca/en/planning-and-maps/resources/Documents/County-of-Haliburton-Official-Plan-2017.pdf> (See Section 5.3.2 on page 28 Natural Heritage values generally and Section 5.3.3 on page 30 for specific references to wetland protection)

## 7. Information on “Nature-Based Climate Solutions”

- \* The Narwhal Explainer Series “Carbon Cache” on nature-based climate solutions, 2021: <https://thenarwhal.ca/topics/carbon-cache/>

# HHLT Highlands Corridor “Partners in Conservation” Map

