Resource List for "Wetlands and Politics" Presentation, November 24, 2022

Biographical Information on Leora Berman: https://www.thelandbetween.ca/wp-content/uploads/2019/07/Leora.-Bio.pdf

Information on The Land Between: https://www.thelandbetween.ca/organization/what-we-do/

Bill 23: The "More Homes Built Faster Act"

- Third Reading Version of Bill (Nov 24, 2022): https://www.ola.org/sites/default/files/node-files/bill/document/pdf/2022/2022-11/b023rep_e.pdf
- Stealing Our Legacy Campaign (TLB): https://www.thelandbetween.ca/bill23-stealingourlegacy/
- Save Our Wetlands from Bill 23 Campaign, Environmental Defence: https://act.environmentaldefence.ca/page/116359/action/1?ea.tracking.id=action

- **Ramsar Convention on Wetlands (1993)**
- https://leap.unep.org/sites/default/files/2020-09/Matthews-history.pdf

Natural Heritage Planning

- https://www.muskoka.on.ca/en/environment/Making_Waves__Integrated_Watershed_Management_Projects.aspx
- https://www.nation.on.ca/development/partner-county-planning-study-natural-heritage-systems
- https://www.lennox-addington.on.ca/government/natural-heritage-system-study

Wetland Loss and Protection Needed

- https://environmentaldefence.ca/2020/11/11/crucial-protect-ontarios-wetlands/
- https://www.sciencedirect.com/science/article/abs/pii/S0143622821002411
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- Penfound, E., & Vaz, E. (2022). Analysis of 200 years of change in ontario wetland systems. *Applied Geography*, *138*, 102625.

Wetland valuation, climate change mitigation and mitigation of related impacts

- https://uwaterloo.ca/news/media/new-economic-model-finds-wetlands-provide-billions
- Seifollahi-Aghmiuni, S., Nockrach, M., & Kalantari, Z. (2019). The potential of wetlands in achieving the Sustainable Development Goals of the 2030 agenda. *Water*, *11*(3), 609. https://doi.org/10.3390/w11030609
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Wildlife Values

- file:///C:/Users/The%20Land%20Between/Downloads/Biodiversity_at_risk_in_Isolated_Wetland.pdf
- Tozer, D. C., Steele, O., & Gloutney, M. (2018). Multispecies benefits of wetland conservation for marsh birds, frogs, and species at risk. *Journal of Environmental Management*, *212*, 160–168. https://doi.org/10.1016/j.jenvman.2018.01.055

Water Quality/Filtration

- https://www.sciencedirect.com/science/article/pii/B9780323857635000131
- Aziz, T., & Van Cappellen, P. (2021). Economic valuation of suspended sediment and phosphorus filtration services by four different wetland types: A preliminary assessment for southern Ontario, Canada. *Hydrological Processes*, *35*(12), e14442.

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Wetland Conversion history in USA and Current concerns by waterfowlers and others too

- https://www.thebeatnews.org/BeatTeam/history-federal-wetland-protection/
- https://www.fws.gov/wetlands/documents/History-of-Wetlands-in-the-Conterminous-United-States.pdf
- https://www.researchgate.net/publication/268981759_Wetland_issues_affecting_waterfowl_conservation_in_North_America
- https://myfirstshot.ca/
- https://setac.onlinelibrary.wiley.com/doi/pdf/10.1002/etc.5620121202

Water Supplies and Drought Mitigation

- https://www.producer.com/crops/return-of-the-dirty-thirties-with-a-vengeance/
- https://www.ontario.ca/page/wetland-conservation-strategy
- baseflows: https://www.tucson.ars.ag.gov/icrw/proceedings/verry.pdf
- Haigh, M. (2006). Environmental change in headwater peat wetlands, UK. In *Environmental Role of Wetlands in Headwaters* (pp. 237-255). Springer, Dordrecht.

Flood Attenuation

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- https://www.ontario.ca/page/floods
- https://www.rvca.ca/images/careers/Wetland_Hydrology_Final_Report.pdf
- https://www.uvm.edu/news/gund/floodplains-saved-middlebury-18m-damage
- https://static1.squarespace.com/static/5d42edf328c34100019b4bd0/t/5d5d96758f4df90001675be4/1566414456820/Watson+et+al.+2016.pdf
- https://www.researchgate.net/figure/Comparison-of-discharge-hydrographs-for-different-percent-wetland-at-the-watershed-outlet_fig21_254664714
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Beavers – History, Benefits and Coexisting

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- https://canadiangeographic.ca/articles/rethinking-the-beaver/
- https://www.beaverinstitute.org/
- https://www.animalfactsencyclopedia.com/Beaver-facts.html
- https://www.euronews.com/green/2022/10/01/beavers-are-now-a-protected-species-in-england-400-years-after-they-were-hunted-to-extinct
- https://earth.org/the-successful-reintroduction-of-the-extinct-eurasian-beaver-in-serbia/
- https://www.npr.org/2018/06/24/620402681/the-bountiful-benefits-of-bringing-back-the-beavers

Wetland Drain Restoration Project

- http://stewardshipcentrebc.ca/PDF_docs/publications/Wetland_Flyer.pdf
- file:///C:/Users/The%20Land%20Between/Downloads/mrays,+06+Wetlands+in+the+Agricultural+Landscape+-+Water+Purificati%20(1).pdf

Issues with Offsetting

- https://www.sciencedirect.com/science/article/pii/S2351989415000025
- https://fvcurrent.com/article/wetland-offsets-bc/
- https://ontarionature.org/wp-content/uploads/2017/11/wetlands_report_Final_Web.pdf
- https://wetlandsroundtable.ca/wp-content/uploads/2020/02/CWRAnalysisNoNetLossScopingReportversioncontrol.pdf
- https://www.natureconservancy.ca/en/blog/archive/why-no-net-loss-in.html