

Kingston, Ontario February 2015 tannery@riseup.net

This piece was written by some friends of ours in Hamilton, Ontario in 2011. They are part of a group called Knowing The Land Is Resistance.

The Tannery is the beautiful, wild space at the end of River Street. If you go past the fence marked "No Tresspassing" closest to the water, you'll find a network of paths through a beautiful forest and meadow. Inside there are rabbits, birds, wildflowers, and even an occasional deer. It's a great place to go for a walk, a chat, a picnic or a bonfire. In the summer, people make their homes there.

A lot of people here in Kingston want to see the Tannery developed. This year, City Council rejected a proposal by Jay Patry (that guy building the expensive student apartment building in Williamsville that burnt down last year) to build a huge condo development in the space. They were against that particular developer and that particular project but they are not against the idea of putting a bunch of condos on top of the Tannery grounds. Developing a polluted space is expensive, and it might be a while before someone comes up with enough money, but the idea is not going away.

We hope that you'll read this, check out the tannery and (if you don't already) come to love it like we do. We hope that you'll join us and get ready to fight (however you see fit) for wild, green spaces like this one and against big development projects.

If you're interested, have questions or just want to find the people who put this out, you can email us at tannery@riseup.net.

If you want to know more about the anti-colonial green group that wrote the original piece, they are online at knowingtheland.ca.





A tall fence surrounds the old Tannery Grounds out at Orchard Street and River Street, but the wildflowers spill out and press close to the pavement. Cottontails scatter as we approach, and birds are greeting the dawn from the welcoming branches of a big White Oak. On the fence there are several "No Trespassing" signs, but where River Street approaches the water, a well-travelled trail enters the Tannery Grounds through a deliberate gate.



There was once a tannery here that leaked its poisons into the soil for decades, and hazardous waste continued to be dumped here even after the old tannery was torn down. The popular story is that the Tannery Grounds are poisonous, unsafe, and need to somehow be dealt with.

This story keeps most people away, and it has meant that, for the past forty or fifty years, this site has been rewilding on its own. Our

first steps through the gate immediately reveal the richness of what has come to be out in this forgotten corner of Kingston.

Inside the fence, we rest in the welcome shade of a dense thicket. The thicket community here is characterized by small quick-growing trees like Staghorn Sumac and Manitoba Maple. They form a canopy over the Golden Rod, Fleabane, and other wildflowers that would have been among the first plants to return to this site, stabilizing and enriching the soil until larger trees could get established.



Marshes once defined much of the shores of Lake Ontario. More than two-thirds of wetlands in Southern Ontario have been destroyed. The shore here was filled in with gravel to remove the original marsh and make the shoreline straight and

regular. That this particular industrial landscape has restored itself is a powerful inspiration, even as it sits between a golf course to the north and a leaking sewer plant to the south.

We sit among the Heather and watch White Water Lily flowers catch the morning sun. A group of turtles slide from a log back into the water, warned of our approach by the birds' warning calls. The plant and animal communities here are enriching the soil and cleaning



the water; this makes space for the return of the fungus and soil microbes that can break down and digest the toxins in the soil. Their actions provide the nutrients that can support even more plants and animals.

Just thirty years ago, this site was so poisonous that guard dogs suffered chemical burns on their paws. Within just a few decades though it has grown to become a model of health that more people in Kingston will hopefully take the time to explore and celebrate.

We must question the logic offered by local politicians that sustainability means looking at windmills out the window of your car while taking a newly built shortcut to the highway. The Tannery Grounds also show us that, more fundamentally, we need to ask if it is really politicians and business owners who have the best answers for dealing with the toxic messes they have created.



The process by which the first species to establish themselves in a brownfield develop into a thicket is called succession, and it means a steady increase in biodiversity and health. The eager plants in this thicket represent an early succession community. They build up the soil and create birds for the habitat and mammals who bring the seed for the next stage of succession. Often times, these kinds of thickets are dismissed as

valueless, "just a bunch of weeds", when really, they are doing important front-line work in healing the most damaged of lands.

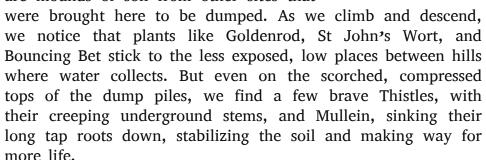
As we dig into the thicket, we find young Red Ash, Silver Maple, Red Oak and White Oak – all species that would be found in a more mature forest. We also find Hawthorns just setting fruit, Red Elderberry growing above its good friend Wild Strawberry, and a stand of enormous Black Willows leaning over the shore of the Cataraqui River. In their shade, we watch a blue heron hunt and look out across the water at a strange horizon of wind turbines.

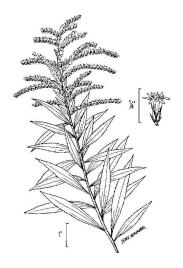
Kingston is trying to style itself as "Canada's Most Sustainable City". This seems to be mostly a matter of calling the city sustainable so often that people believe it to be true. The wind turbines on the far shore mostly makes us sceptical of the city's claims, because the city is also planning to destroy this healing forest for a new road, the Wellington st extension. We wonder why their vision of sustainability includes costly and uncertain technological fixes like wind turbines, but ignores the ability of land to heal itself.

The Tannery Grounds are huge, and there is so much life and growth around that we could easily spend all day exploring just in this one spot. But the thicket is only the first of three distinct ecosystems that make up this healing land. Just beyond

the Willows, there is a fork in the trail. To the left, there is a meadow that is still dealing with the most recent disturbances to this site; to the right, there is a marsh thriving on the fill left from this land's industrial past.

Going left towards the meadow, the thicket ends abruptly at a series of tall, dry, gravelly hills. As we scramble up them, we quickly realize that these hills are mounds of soil from other sites that





Just beyond the dump meadow, there is a row of Sumac and Buckthorn separating it from quite a different meadow. This one is characterized by the bright yellow flowers of mustards working to clean up lead and chromium from the soil, and huge Cottonwoods, whose roots help to contain toxic groundwater. The two fawns pause to consider us before following their mother into the low shelter of the Sumac grove.