We live in a historical moment marked by grave uncertainty about the fate of planet Earth. Our children and grandchildren are inheriting a world almost singularly defined by climate change. Temperatures are rising. Oceans are experiencing acidification. Arctic polar icecaps are melting faster than they should. Small island states are being swallowed up by rising sea levels. The American Psychological Association is mapping the mental health consequences of what they are calling “eco-anxiety.” And, in the midst of this planet-wide crisis riddled with debates about the Anthropocene, Indigenous peoples and their long-standing resistance to environmental devastation are clear signposts of who should guide us into the future.¹

One of the most recent and stark representations of Indigenous peoples’ leadership concerning climate change is the historic and epic resistance to the Dakota Access Pipeline (DAPL) led by the Standing Rock Sioux.² This pipeline, now complete and already leaking, the struggle against it, and similar acts of violence against the land, water, sky, plants, animals, and ecosystems as a whole is far from over.³ As Trump withdraws the United States from the Paris Agreement and systematically works to dismantle the Environmental Protection Agency, it should be evident that the interests of capital are what matter most to the U.S. government. In the wake of these governmental decisions, what does Standing Rock teach us about the environmental justice movements and why they must be led by and accountable to Native peoples?

Indigenous Sovereignty Is Environmental Justice

Standing Rock, I argue, illustrates that a fight for environmental justice must be framed, first and foremost, as a struggle for Indigenous sovereignty. As I have
written elsewhere, the colonial violence that fostered the ruination of the planet has, for the most part, been blurred out of focus in public dialogue. An accurate examination of the social and political causes of climate change requires a close look at the history of genocide, land dispossession, and concerted destruction of Indigenous societies and cultural practices that accompanies the irreversible damage wrought by environmental destruction. Zoe Todd asks the fundamental question: “What does it mean to have a reciprocal discourse on catastrophic end times and apocalyptic environmental change in a place where, over the past five hundred years, Indigenous peoples faced the end of the worlds with the violent incursion of colonial ideologies and actions?” Colonial systems of capitalist accumulation, tied directly to the invention of private property, opened the floodgates for “natural resources” to be transported, as Glen Coulthard explains, “from oil and gas fields, refineries, lumber mills, mining operations, and hydro-electric facilities located on the dispossessed lands of Indigenous nations to international markets.” The economic infrastructure in settler colonies, like the United States and Canada, depends on extractive industries. Indeed, Kyle Whyte points out that “in the US settler context, settler colonial laws, policies and programs are ‘both’ a significant factor in opening up Indigenous territories for carbon-intensive economic activities and, at the same time, a significant factor in why Indigenous peoples face heightened climate risks.” DAPL, then, must be viewed as the most recent incarnation of environmental harm that has found its legitimation and footing in colonialism and occupation.

A closer look at Standing Rock reveals the Sioux Nation never ceded the 1851 treaty lands that lie at the center of their opposition to DAPL. Nick Estes and Jeffrey Ostler remind us, “There is no question about the accuracy of Standing Rock’s contention that the pipeline is being constructed across lands recognized as Sioux territory under the 1851 Treaty.” Following in the footsteps of a long history of violence and encroachment on Indigenous homelands, Energy Transfer Partners, with the support of the federal government, violated this treaty relationship between the U.S. settler state and the Sioux Nation even though treaties are regarded by the U.S. Constitution as the “supreme law of the land.” In a similar vein, Heidi Stark offers a critical analysis of the ways that the imposition of colonial law allowed the United States to increasingly undermine Indigenous authority and assert jurisdiction over Indigenous peoples and their lands—political moves in direct violation of treaty relationships that actively produce settler-state sovereignty over the land. Stark also makes evident how the imposition of colonial law paved the way for the legalization of criminal actions of emerging settler states while casting Indigenous resistance as inherently unlawful and illegitimate. The criminalization of Indigenous resistance, which reinforces the power and sanctity of settler law, became glaringly apparent at Standing Rock.

For example, the horrific violence enacted upon the Water Protectors in frontline resistance camps shows the lengths to which the state will go to quell resistance against industrial development projects and shut down perceived insurgencies and
claims to territory. The Intercept’s series on Standing Rock and police violence revealed that counterterrorism tactics were used at Standing Rock to undertake intrusive and aggressive surveillance of Water Protectors who were criminalized by state authorities. According to internal documents acquired through the investigation, police across at least five states were working in close collaboration with the international mercenary security firm TigerSwan to spearhead a multifaceted response to the growing resistance camps at Standing Rock. Following Stark, this projection of the Water Protectors at Standing Rock and their allies as criminal and violent—essentially as a threat to the political authority of state power—enabled the United States to divert attention from its own illegal actions and egregious violence against the Sioux Nation.

This violent suppression of resistance at Standing Rock raises an essential question: How can we expect the same colonial government that is partnered with an international mercenary security firm enlisted to brutally halt opposition to a pipeline project to work in the service of climate recovery? We can’t. Our strongest chance of restoring balance on the planet and respecting the interconnectedness of all things, human and other than human, is to fervently advocate for justice for Indigenous communities and return to them the power of governance—which was violently apprehended through war, genocide, starvation, disease, abuse, the dispossession of land, and forced repression of Indigenous communities on reservations. The only way to upend this form of sociopolitical and economic ordering, I argue, is through the reinstatement of Indigenous authority and sovereignty.

Ending Colonial Gender Violence Is Fundamental to Environmental Justice

Once Indigenous sovereignty becomes placed front and center within movements for environmental justice, the links between violence against Indigenous lands and violence against Indigenous bodies, particularly the bodies of young women and girls, becomes painfully clear. One of the first things I noticed pulling into Standing Rock during my first visit in August 2016 was the signage erected at the active drilling sites. Two large signs flanking either side of the construction read: NO MORE STOLEN SISTERS and VIOLENCE AGAINST THE LAND IS VIOLENCE AGAINST WOMEN. While violence against women is often sidelined within environmental discussions, Indigenous resistance to extractive projects, like Standing Rock, reveals that these forms of violence work in tandem with one another. Focusing on colonial gender violence, Leanne Simpson reminds us of the ties between the seizure of Indigenous homelands, gender violence, and extractive processes that accompany capitalist colonialism: “You use gender violence to remove Indigenous peoples and their descendants from the land, you remove agency from the plant and animal worlds and you reposition aki [Anishnabeg for “the land”] as ‘natural resources’ for the use and betterment of white people.”

My interview with Zaysha Grinnell, a young Indigenous woman from Fort
Berthold reservation and a youth leader in the political resistance at Standing Rock, illustrated the links Simpson highlights when Zaysha spoke at length about the violence against Indigenous women and girls that goes hand in hand with the extractive industry. “I was about eight when the oil companies first came here and I noticed a difference right away. It felt unsafe because oil rigs were popping up everywhere. And it makes me really sad because this is all we have left—this tiny bit of land, and the government and companies are still trying to come in and use it and take it.” She went on to explain, “When these oil companies come in they bring in the men. These men bring with them the man camps and with that comes violence and sex trafficking. Indigenous women and girls near the camps are really affected by this, and we are not going to put up with it.” Young women like Zaysha are signaling the importance of having Indigenous women and youth, including two-spirit youth, as leaders in the movement because of their insight into how environmental injury carries violence across multiple aspects of Indigenous life and living. A struggle for environmental justice is a call to end structural colonial violence more broadly, and colonial gender violence against Indigenous women and girls must remain at the center of advocacy and political strategy in this movement.

Indigenous Environmental Justice Defies a Purely Localized Analysis

The struggle at Standing Rock reverberated across the world. The movement brought international attention and media coverage to the Sioux’s resistance efforts against the decimation of sacred burial sites, the ongoing encroachment of the U.S. government and private corporations on Native land, and the contamination of the Missouri River. One of the reasons this resonance carried so far and wide is because Standing Rock is only one of multiple frontlines of resistance that aim to conceive of decolonization as foundational to environmental justice. Indigenous peoples are leading the fight for environmental justice not just here on Turtle Island, but all over the globe.

In North Sikkim, India, for example, Lepcha Indigenous youth went on a hunger strike to protest against the Indian Power Ministry’s plan to develop seven hydroelectric dams as a means to increase energy production in the Himalayan states. Citing the failure of the Indian government to foster employment opportunities in a country beset by endemic poverty and deprivation, these Indigenous youth were critically questioning a state-directed development agenda that does not serve the interests of the community. They were able to garner enough international attention that four out of the seven hydroelectric projects were canceled.

Further exemplifying the plurality of a transnational Indigenous movement at the forefront of environmental action and climate justice, Indigenous peoples in Cambodia are on the frontlines of halting rampant deforestation, land grabbing,
illegal logging, and the granting of mining concessions. In the remote province of Ratanakiri, Indigenous communities are making visible the impacts of climate change that have already drastically altered their livelihoods and ways of living. They are calling attention to the contamination of food and water sources caused by development projects that have come alongside globalization—projects that are often positioned by the Cambodian government as beneficial for the economic prosperity of the country. Lack of rainfall has created dire conditions in a country where 80 percent of the population relies on agriculture.

One can also turn to Ecuador, and numerous other countries in South and Central America, where Indigenous peoples are vociferously staging a battle against neoliberal economic agendas that have devastated communities, increased poverty and inequality, and threaten the very existence of the Amazon. They are the makers of a political revolution that centers the universal right to water, the protection of biodiversity, and the redistribution of lands unjustly seized.

Taken together, this window into the multiple, worldwide struggles to protect the land, water, and air unquestionably shows us that environmental justice is firmly rooted in Indigenous political strategies advancing decolonization. Resistance efforts, like the one at Standing Rock, defy purely localized analysis. Importantly, they remind us of the symbolic and political power the #NoDAPL movement has that can inspire, legitimize, and speak to future similar resistance efforts across a range of locations. As the battle over our planet plays out, this window into resistance also sends a message about who should be leading us.

NOTES

1. In this essay, “Indigenous peoples” refers to the original inhabitants that occupied the land of Turtle Island (North America) prior to colonization. I am fully aware that this term does not signify a singular common identity or lived experience among people who are marked or self-identify as such. As Alice Feldman observes of the international Indigenous movement: “In international contexts, Indigenous peoples have sought to articulate a unifying and politically operational identity emanating from their shared experiences of colonialism and goals of self-determination, as well as the diversity of their localized experiences and immediate needs. They have drawn upon cultural traditions, both intact and fragmented, to construct and empower an overarching ‘Indigenousness’ that is simultaneously hybrid. Recognition of their identity as peoples and nations who have legitimate claims to the rights and means of sovereignty and self-determination constitutes the foundation of this collective consciousness and the claims it animates, and serves as a central vehicle for change.” For further reading, see Alice Feldman, “Transforming Peoples and Subverting States: Developing a Pedagogical Approach to the Study of Indigenous Peoples and Ethnocultural Movements,” *Ethnicities* 1, no. 2 (2001): 147–78 (quote from 150).

3. For an account of the Keystone Pipeline oil spill in South Dakota, which leaked 200,000 gallons of oil, see Robinson Meyer, “200,000 Gallons of Oil Spill from the Keystone Pipeline,” *The Atlantic*, November 16, 2017.


8. “The construction of Indigenous resistance as criminal activity produced an environment where Indigenous lands could be legally stolen and Indigenous leaders could be legally murdered under the dominion of settler laws”: Stark, “Criminal Empire.”


10. These methods of deliberate political suppression took the form of aerial surveillance and radio eavesdropping, infiltration of camps and activist circles, and the reaping of information from social media—all of which fed directly into FBI and local police tactics of violent containment (e.g., water cannons, armored vehicles, rubber bullets, tear gas, attack dogs, the deployment of snipers, and physical road blockades). As the article explains, “the leaked materials not only highlight Tiger-Swan’s militaristic approach protecting its client’s interests but also the company’s profit-driven imperative to portray the nonviolent water protector movement as unpredictable and menacing enough to justify the continued need for extraordinary security measures”: Alleen Brown, Will Parrish, and Alice Speri, “Leaked Documents Reveal Counterterrorism Tactics Used at Standing Rock to ‘Defeat Pipeline Insurgencies’,” *The Intercept*, May 27, 2017, https://theintercept.com.

11. For an excellent exposition of the hypersurveillance technology and tactics of criminalization used by settler states like the United States and Canada, including the positioning of Indigenous peoples as “extremists” and “domestic terrorists,” see Shiri Pasternak, *Grounded Authority: The Algonquins of Barriere Lake against the State* (Minneapolis: University of Minnesota Press, 2017).

13. According to Wilson, the term “two-spirit” is drawn from a traditional world view that affirms the inseparability of the experience of Indigenous peoples’ sexuality from the experience of their culture and community. For further reflection, see Alex Wilson, “How We Find Ourselves: Identity Development and Two Spirit People,” Harvard Educational Review 66, no. 2 (1996): 303–18.


