



Biodiversity position and action plan





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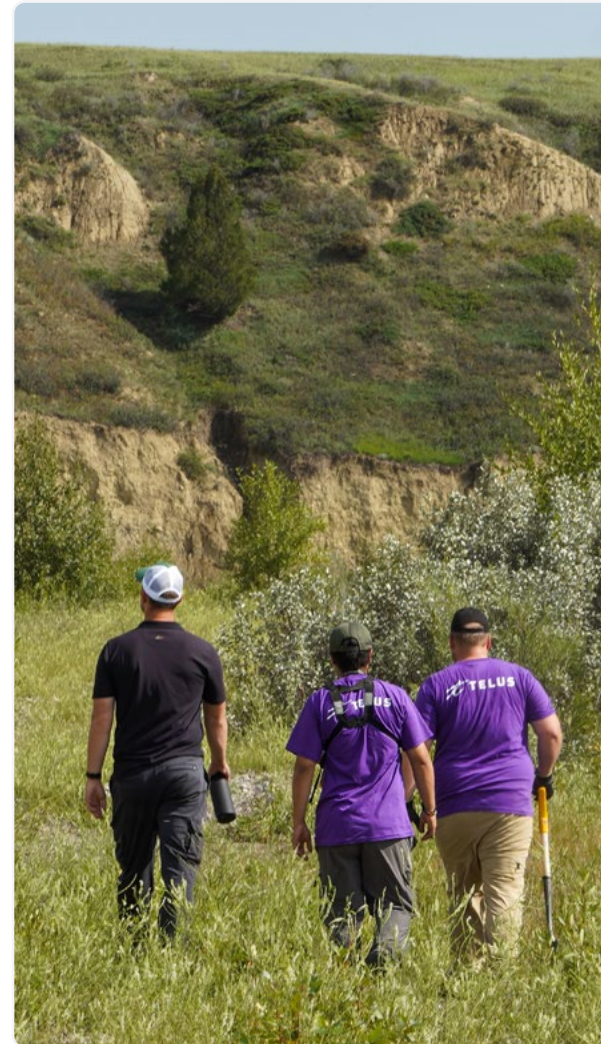
Introduction

At TELUS, our purpose is grounded in the belief that doing well in business and doing good for the planet go hand in hand. Our values, such as embracing change, putting our customers and communities first, and caring deeply about our impact on people and the planet, guide every decision we make. This includes how we care for the natural world.¹

As a global technology company committed to connecting Canadians and communities around the world, we recognize that nature is the foundation of a thriving economy, society, and planet. Healthy ecosystems provide essential services—clean air, fresh water, fertile soils, food, wildlife habitat, and climate regulation—that underpin the well-being of our customers, team members, and communities, and contribute an estimated \$125 trillion in value to the global economy each year.

Nature also holds deep cultural and spiritual significance, supporting identities, sustaining traditional practices, and fostering intergenerational stewardship. Economic prosperity and resilience are linked to the health of the planet, and we recognize that businesses must play a critical role in contributing to global efforts to halt and reverse biodiversity loss.²

While our direct operational footprint is smaller than many industries, our broader activities, particularly across our value chain, can contribute to pressures on biodiversity and ecosystems. By protecting and restoring ecosystems, we aim to help strengthen communities we serve from remote rural areas to dense urban centres, and help support the natural systems and related ecosystem services upon which we all depend.



Our vision and approach

Our overarching ambition is to contribute to the global transition toward a nature-positive future,³ where ecosystems are preserved, restored, and regenerated. Beyond mitigating our own impacts, we see opportunities to engage our customers and partners in the shift towards a nature-friendly economy. TELUS brings distinctive capabilities to this work, including the ability to blend ecosystem restoration and nature-based solutions with world-leading connectivity, data analytics and digital innovation.⁴

We ground our approach in climate justice and biocultural diversity,⁵ recognizing the deep links and diverse relationships within and between people and ecosystems. We acknowledge the inherent rights and leadership of Indigenous Peoples in stewarding lands and waters, and the value of Indigenous Knowledge Systems in sustaining biodiversity, as laid out in the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP).⁶ These perspectives inform our governance, partnerships, monitoring, and restoration practices.⁷ We aim to restore ecosystems that support Indigenous Peoples' traditional land use and cultural activities. By embedding Indigenous Knowledge Systems into restoration design, these projects sustain traditional practices while simultaneously delivering on carbon storage, water quality, biodiversity, and other co-benefits.⁸

Finally, our biodiversity ambition is intrinsically linked to our climate and sustainability goals. By aiming to source renewable or low-emitting electricity, improving energy efficiency, diverting waste, and meeting science-based GHG reduction targets, including achieving net-zero across our value chain by 2040, we contribute to reducing pressures on ecosystems and we help prevent habitat loss. This integrated approach helps us maximize our positive impact across climate, biodiversity, and community well-being.

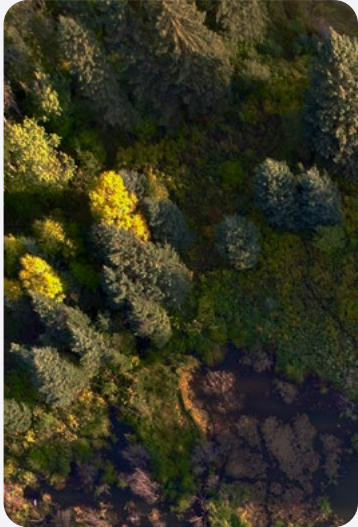


Our action plan

This ambition will be supported by the following five strategic pillars



Assess and manage
our impacts, risks, and
dependencies on nature



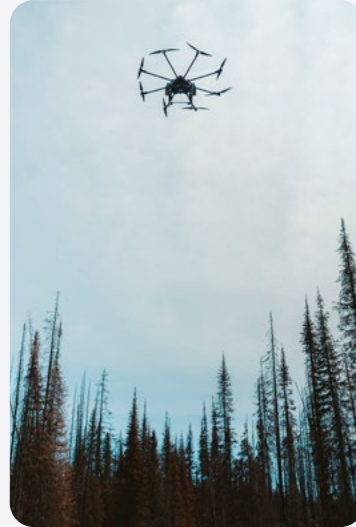
Protect and restore
diverse ecosystems



Build partnerships with
Indigenous rights
holders and communities



Innovate and leverage
technology for nature



Transparently measure,
monitor, and
disclose progress





Assess and manage our impacts, risks, and dependencies on nature

In 2023, TELUS began foundational work to assess our biodiversity-related impacts and dependencies, drawing on the Taskforce on Nature-related Financial Disclosures (TNFD) LEAP framework, complemented by a double materiality assessment in 2025. This work has helped us identify priority areas, including gaps in our current visibility around infrastructure construction and deployment. We will work to strengthen how biodiversity considerations are integrated into our environmental management practices over time, including by improving how construction-related impacts are assessed and tracked. Applying the biodiversity mitigation

hierarchy (avoid, minimize, restore, and offset) will remain a core principle, particularly in areas near critical habitats. We are committed to a high-level ambition of no net deforestation across our operations and value chain, and building the measurement foundation necessary to set meaningful targets. We will continue to integrate biodiversity considerations in our procurement practices and work with our value chain to help mitigate operational impacts, supported by our Supplier Code of Conduct, Sustainable Paper & Packaging Policy, and Trees for Paper Program.



Protect and restore diverse ecosystems

Through TELUS Environmental Solutions, we are working to help restore diverse types of ecosystems across Canada, including in the boreal forest, parklands, prairies, coastal areas and critical watersheds. Our projects are designed in collaboration with land rights holders and landowners to help ensure that ecological restoration also meets social and cultural priorities. To scale nature-based impact, we will continue to invest in and provide our customers the opportunity to support nature restoration projects. TELUS

will also continue advocating for the benefits of nature-based solutions with governments and other vested parties, supporting national and global initiatives such as the United Nations Sustainable Development Goals, the UN Global Compact, and the 1t.org movement to conserve, restore, and grow one trillion trees by 2030. We also partner with trusted organizations to expand our reach and impact internationally, and contribute to strengthening the global market for nature and climate solutions.





Build partnerships with Indigenous rights holders and communities rooted in shared decision-making and stewardship

We invest in partnerships that contribute to expanding our biodiversity impact and respect Indigenous and traditional land stewardship.

TELUS will continue to prioritize, co-design and implement restoration

projects with Indigenous Nations, while aiming to ensure that principles of Indigenous data sovereignty are upheld, culturally sensitive information is protected, and Traditional Knowledge is incorporated in projects taking place on Indigenous lands. When partnering with Indigenous communities, we aim to adopt a “Two Eyed Seeing” (Mi’kmaq: Etuaptmumk) approach, underscoring the importance of integrating both Indigenous and Western worldviews.⁹ Across the communities we work with, we aim to prioritize land-based values represented across diverse Indigenous Knowledge Systems, such as relationality and reciprocity. Our engagement approach with Indigenous Peoples and Governments will align with the guiding principles outlined in TELUS’ Reconciliation Commitment, as informed by Indigenous-led frameworks of reconciliation, including the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP). We also commit to pursuing meaningful consultation and engagement with Indigenous communities when restoration projects take place on privately-managed lands. As part of our action plan, we have implemented a key target of planting one million trees (500 hectares equivalent) in Canada in partnership with Indigenous communities in 2026, building on our existing collaborations with Piikani First Nation and Blood Tribe.





Innovate and leverage technology for nature

We will bring the full power of our internal expertise and connected technology solutions, including our world-leading network, to advance our commitments and enhance the benefits provided by mitigation and restoration activities. We will take action to mitigate oversized risk to biodiversity from telecommunications infrastructure, and identify ways in which infrastructure could be used to support positive biodiversity outcomes. We will continue to explore the use of digital technologies

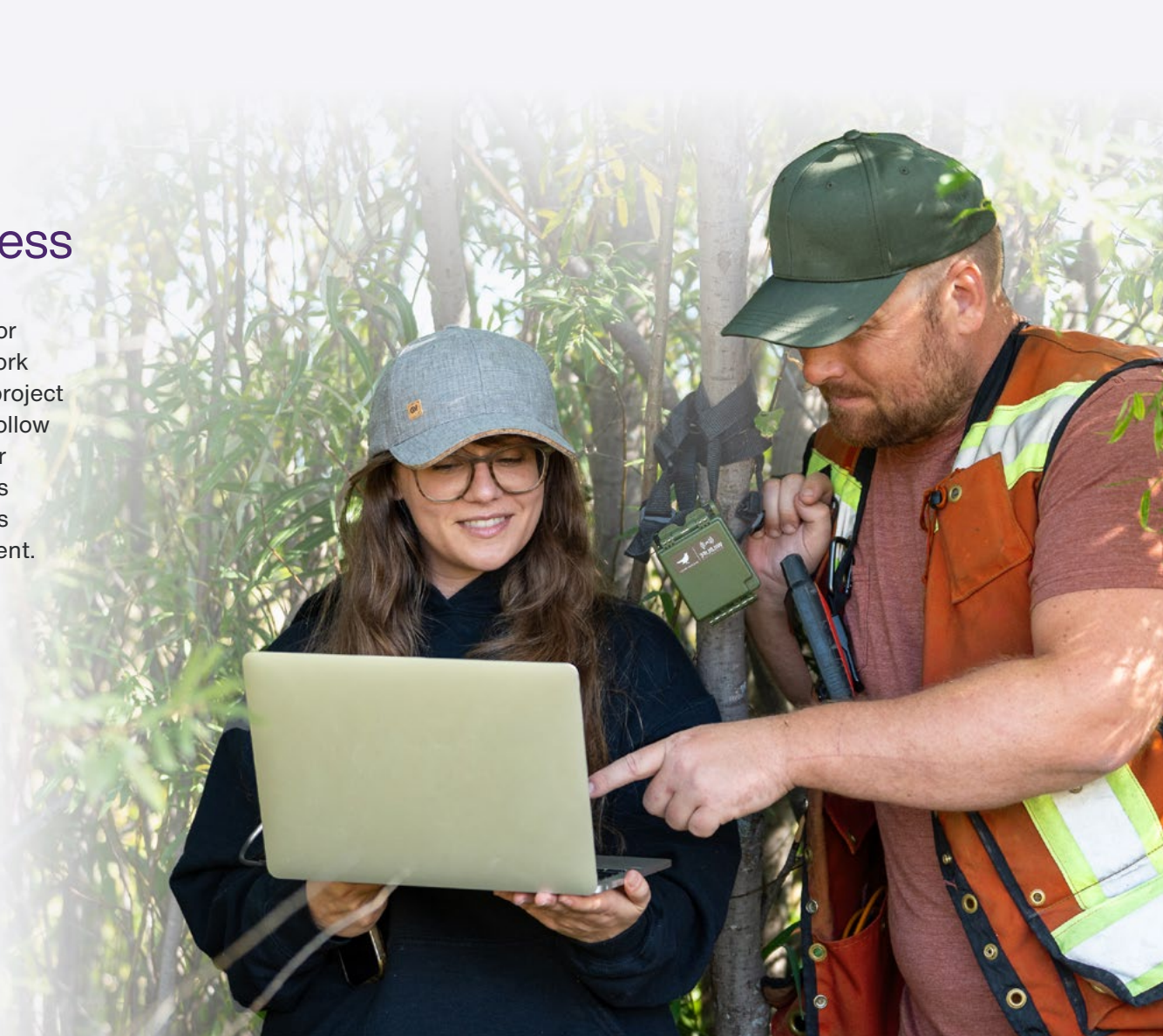
(e.g. artificial intelligence, sensor networks, remote sensing) to support positive nature and biodiversity outcomes, and engage in partnerships that enable more efficient data collection, greater public engagement with nature and restoration, and better integration of biodiversity information into decision-making. We commit to remaining informed by the latest science, continuously exploring innovative methods contributing to advance nature restoration and ecosystem resilience on the ground.





Transparently measure, monitor and disclose progress

We will establish comprehensive monitoring protocols for restoration projects, and where relevant we intend to work with partners and local community members to define project goals, collect data, and disclose progress. Metrics will follow best-practice guidelines from the International Union for Conservation of Nature (IUCN) and the World Resources Institute (WRI) and will include impact indicators such as hectares restored, trees planted, and habitat improvement. We will report annually on our progress in our Sustainability & ESG Report.



Governance and accountability

TELUS' biodiversity strategy will be integrated into our broader sustainability governance and risk management processes. By the end of 2026, oversight will be extended to the Board Corporate Governance Committee. We will maintain consistent, transparent metrics aligned with best-in-class guidelines to track and communicate progress, enabling accountability to our partners and Indigenous Peoples. We will also publicly report on relevant targets in TELUS' Indigenous Reconciliation and Connectivity Report.

As global standards, science, and expectations evolve, so will our approach. By embedding biodiversity into our climate strategy, leveraging our technology and partnerships, and acting with transparency, TELUS aims to be a catalyst for a nature-positive, climate-resilient future.



Endnotes and references

1. By “nature”, we refer to all living things (plants, animals, microorganisms) and non-living elements (air, water, land), as well as forces and processes shaped by these elements ([IUCN](#)).

2. “Biodiversity” refers broadly to the diversity of life on Earth, and encompasses diversity within species, between species, and of ecosystems ([Convention on Biological Diversity](#)). Our economies are embedded in biodiversity and nature, as it is estimated that nature’s contributions to people (e.g. ecosystem services) are worth around \$125 trillion a year globally ([Government of Canada, 2024](#)) and more than half of global GDP is directly dependent on nature ([Science-Based Targets Network](#)).

3. “Nature-positive” refers to a long-term global goal to halt and reverse the decline of nature by 2030, with sustained recovery by 2050, through collective action to reduce pressures on nature and restore ecosystems. According to the SBTN, “it is most important to understand ‘nature-positive’ as it relates to system-level change, and therefore see nature-positive as a long-term goal achieved through immediate ambitious actions taken by a range of stakeholders throughout society (ideally in some degree of coordination and cooperation)” ([Science-Based Targets Network](#)).

4. Nature-based solutions refer to actions that restore, protect and sustainably manage natural systems of all kinds. These solutions address societal and environmental challenges, such as climate change, food and water security and biodiversity loss, and produce a wide range of benefits for both people and nature ([International Union for Conservation of Nature](#)).

5. Biological diversity and cultural diversity and the links between them; the diversity of values, beliefs and worldviews reflecting the co-evolution of people and the natural world (Canadian Commission for UNESCO).

6. In line with UNDRIP Articles 25 (Right to maintain and strengthen spiritual relationship with lands, waters, and resources), Article 26 (Rights to lands, territories, and resources traditionally owned, occupied, or otherwise used), and Article 31 (Right to maintain, control, protect and develop their cultural heritage, including knowledge of flora and fauna).

7. Following UNDRIP Articles 18 (Right to participate in decision making) and 19 (Requirement of free, prior, and informed consent).

8. In line with UNDRIP Article 20 (Right to maintain their means of subsistence and development, and to engage in traditional activities) and Article 29 (Right to the conservation and protection of the environment).5

9. Refers to “seeing from one eye with the strengths of Indigenous knowledges and ways of knowing, and from the other eye with the strengths of Western knowledges and ways of knowing ... and learning to use both these eyes together, for the benefit of all.”([Institute for Integrative Science and Health, brought by Mi’kmaw Elder Albert Marshall, 2004](#)).

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