

before its projected 75-year lifespan.<sup>112</sup> The most efficient way to prevent wildlife-vehicle collisions is to integrate effective mitigation measures in wildlife conflict zones every time major road or rail work is undertaken.<sup>113</sup>



### Recommendation:

That the federal government make highway and railway funding conditional on an integrated wildlife management plan, including any required wildlife-vehicle collision mitigation infrastructure. [INFC, TC, ECCC, PC].

### Contact

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See also *Connectivity in Land and Ocean Protected Area Networks*, earlier in this document.

## Expanding Indigenous Guardians Programs

The federal commitment in July 2021 of \$173 million over five years to expand and scale up Indigenous Guardians programs across Canada has been welcomed as a historic investment that will help ensure the effective management of ecosystems for conservation goals while supporting reconciliation and wellness outcomes.

However, as noted by the Indigenous Leadership Initiative, this investment while significant does not yet go all the way. The Green Budget Coalition supports the call for permanent funding for Indigenous-led conservation (as per our Protected Areas recommendation earlier in this document) so that every Nation that desires a Guardians program and envisions an IPCA is supported.

We will monitor for potential gaps in financial support, and submit a new recommendation as necessary, following the advice of Indigenous leaders in conservation.

Amount pending. [ECCC]

### Contacts

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112 Center for Large Landscape Conservation, “Reducing Wildlife Vehicle Collisions by Building Crossings: General Information, Cost Effectiveness and Case Studies from the U.S.” <https://www.pewtrusts.org/-/media/assets/2020/02/reducing-wildlife-vehicle-collisions-by-building-crossingscllcpew-005.pdf?la=en&hash=DE3157AFFECA4BE213B1AD95B33676472C37591A>

113 Kristin Elton & Michael Drescher, “Implementing wildlife-management strategies into road infrastructure in southern Ontario: a critical success factor approach.” *Journal of Environmental Planning & Management* (2019). <http://doi.org/10.1080/09640568.2018.1447445>