

Topic brief: Law and policy

Background

The environment has been the victim of conflicts since ancient times, and the religious teachings that once sought to minimise harm have now been superseded by a diverse patchwork of laws and policies. Technological and industrial developments in how wars are fought, and the emergence of the global environment movement, led to the first attempt to provide a measure of protection under international humanitarian law in the 1970s. However by the 1990s, these measures were already proving insufficient to address the potential for serious harm posed by modern forms of warfare.

From 2000 onwards, developments in understanding over the environmental drivers and consequences of armed conflict have underpinned efforts to enhance legal protection for the environment before, during and after armed conflicts. They are also helping to inform new domestic and international security policies aimed at preventing or providing early warning of conflicts, and for building sustainable peace. The breadth of "conflict and the environment" has led to a range of parallel legal and policy initiatives being developed, on themes such as climate security, water, biodiversity, pollution, human rights and on ways to enhance the legal framework itself.

Milestones

1972	Stockholm Declaration on the Protection of the Environment
1976	Convention on the Prohibition of Military or Any Other Hostile Use of Environmental Modification Techniques (ENMOD)
1977	First Additional Protocol to the Geneva Conventions
1992	UN General Assembly adopts resolution 'Protection of the environment in times of armed conflict in response to the 1991 Gulf War'
1994	International Committee of the Red Cross and Red Crescent Guidelines for Military Manuals and Instructions on the Protection of the Environment in Times of Armed Conflict published
2000s	UN Security Council increasingly considers role of natural resources in fuelling conflicts and prolonging insecurity
2007	States begin to encourage the UN Security Council to consider the role of climate change in fuelling insecurity
2009	Publication of the influential UNEP/ICRC report 'Protecting the environment during armed conflict: An Inventory and Analysis of International Law'
2011	Red Cross and Red Crescent report 'Strengthening legal protection of victims of armed conflicts' recognises environmental protection as one of the four areas of international humanitarian law that needs to be reinforced
2013	International Law Commission places the topic 'Protection of the environment in relation to armed conflicts' on its programme of work
2016	UN Environment Assembly adopts resolution 'Protection of the environment in areas affected by conflicts'
2016	Office of the Prosecutor of the International Criminal Court publishes policy paper on case selection and prioritisation, signalling that environmental crimes are to be regarded as priority areas for the court
2017	UN Security Council resolution on the Lake Chad Basin links conflict and insecurity with climate change and environmental degradation, the first to do so
2017	UN Environment Assembly adopts resolution 'Pollution mitigation and control in areas affected by armed conflict or terrorism'

 $^{1.\} International\ Review\ of\ the\ Red\ Cross\ (1991)\ Protection\ of\ the\ natural\ environment\ in\ time\ of\ armed\ conflict:\ https://www.icrc.org/eng/resources/documents/article/other/57jmau.htm$

Current context

Work to address the environmental dimensions of conflicts in international law and UN fora has accelerated noticeably since 2000. While responses to particular conflicts have driven some initiatives, the primary driver appears to be the expansion of understanding, and growing acceptance, of the role of the environment throughout the cycle of conflicts. Efforts to facilitate these processes have been driven by states, international organisations, legal experts, NGOs and think tanks. However coordination between those involved on thematic work in different fora remains limited.

Looking ahead

The ICRC is expected to publish a revised version of its environmental guidelines for military manuals in early 2018. Its 1992 guidelines were not enthusiastically welcomed by states so their reception may be a useful barometer for changes in how the importance of environmental protection during conflict is now perceived.

The International Law Commission has now proposed 18 draft principles covering standards that should be adopted before, during and after armed conflicts. In 2017, a new Special Rapporteur was elected with a mandate to consider a number of additional topics. Supportive states have suggested that the draft principles be adopted in 2021 but the question of whether draft principles alone would substantively increase the protection of the environment in relation to armed conflicts is yet to be tackled. In light of the widespread reluctance to encourage any modification of international humanitarian law, it seems likely that any gains that will be made will be in preventative measures before conflicts, and in remedial measures in their wake.

Efforts to secure environmental themes at the UN Security Council still face objections from some states, with further initiatives on climate and water security planned or underway. Topics relating to conflict and the environment are increasingly secure in the context of the UN Environment Assembly, and look likely to develop further in future. Elsewhere the ICJ has yet to utilise its new policy mandate on environmental harm, while work to fully secure the principle of environmental human rights is underway. The first draft of the French government's legal initiative for a Global Pact for the Environment also addresses environmental protection in relation to armed conflicts.

Critically, how legal and policy initiatives are implemented is key to their effectiveness in reducing environmental and humanitarian harm. In spite of the considerable gains made thus far, effective implementation of the legal framework remains a persistent challenge.

Further reading

UNEP/ICRC (2009) Protecting the Environment During Armed Conflict: An Inventory and Analysis of International Law: http://postconflict.unep.ch/publications/int_law.pdf

Marie G. Jacobsson (2016) Working to protect the environment in armed conflict: https://medium.com/@UNEP/working-to-protect-the-environment-in-armed-conflict-ce9aff1aa479

Toxic Remnants of War Project (2016) States back further progress on conflict and environment in UN legal debate: http://www.toxicremnantsofwar.info/states-back-further-progress-on-conflict-and-environment-in-un-legal-debate/

Jus Post Bellum Project (2017) Environmental Protection and Transitions from Conflict to Peace - Clarifying Norms, Principles, and Practices:

https://global.oup.com/academic/product/environmental-protection-and-transitions-from-conflict-to-peace-9780198784630-?cc=gb&lang=en&

 $^{{\}bf 2.\ Analytical\ Guide\ to\ the\ Work\ of\ the\ International\ Law\ Commission,\ Protection\ of\ the\ environment\ in\ relation\ to\ armed\ conflicts:\ http://legal.un.org/ilc/guide/8_7.shtml\#mandate}$

^{3.} TRW Project (2017) Momentum continues to grow in UN study on laws protecting environment in conflict: http://www.toxicremnantsofwar.info/momentum-continues-to-grow-in-un-study-on-laws-protecting-environment-in-conflict/