

Net Positive Impact Review



A tool for measurement

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Why an NPI Review Protocol?

- Growing international uptake of NNL/NPI approaches
- Major focus has been on design principles
- Need for consistent, transparent approach that can track progress to NPI over the long term (20-50yrs!)
- Provide some level of assurance – formal or informal - for investors, managers & external partners
- Critical early “system check” when things go wrong

How is the protocol being developed?

- Primary objective: develop and test, through a series of pilot reviews of active Rio Tinto sites, an NPI Review Protocol.
- Aiming for a field-tested process for reviewing & eventual verification of NPI at RT operations
- Modelled on internal Rio Tinto review processes.
- Aligned with objectives of International Finance Corporation Performance Standard 6
- Expert panel drawn from RT operations & international conservation partners
- Pilots conducted in Australia, Mongolia and Madagascar

What is the NPI Review Protocol?

Stage	Issues
<p>Pre-visit Review: Assessment of all associated documentation</p>	<ul style="list-style-type: none">✓ Adequacy of data sources✓ Adequacy of methods✓ Adequacy of assumptions✓ Adequacy of results✓ Targets & actions in place✓ Reported Progress
<p>Visit: On-site assessment</p>	<ul style="list-style-type: none">✓ Implementation team & expertise✓ Integration into overall plans✓ Stakeholders & partners✓ Implementation of plans✓ Sufficiency of monitoring✓ Observed Progress

Closing presentation



Final report



Protocol Table

1.1. Adequacy of the NPI Forecast data sources	
1.1.1. What data sources have been used in the Biodiversity Action Plan to forecast NPI for species, ecosystems, and sites? Have other relevant datasets been considered and their exclusion been justified?	All key datasets have been used. Very limited information (and hence large uncertainties) for some key aspects of the forecasts. May need to consider additional info on wild ass behaviour shifts in other parts of range (e.g. India).
1.1.2. Are the data sources used appropriate, justified, and the best available? Are all cited references available to the NPI Review Panel?	Unsure. Check forecast and BAP/BMP references. Compilation of relevant data is thorough and comprehensive.

Learning from pilots

- Broader landscape considerations can be critical to achieving NPI e.g. migratory birds in Australia
- NPI forecasts based on limited data/assumptions need to be explicitly tested and refined over time e.g. avoidance distances by desert ungulates in Mongolia
- Strong adaptive management is critical to ensure forecasts and management plans respond to changing circumstances e.g. external drivers for forest loss and changing project timelines in Madagascar
- Need to integrated avoidance and rehabilitation efforts as inputs to NPI e.g. maintaining man-made wetlands in Australia, set asides & forest restoration in Madagascar
- Third party external expert input provides welcomed by operational staff teams looking for assurance on approaches and issues
- The protocol can be a valuable tool for learning, documenting, and verification of progress toward NPI

Next steps

- Protocol to be published end 2014
- Scope potential for piloting and adapting of protocol for other company or project needs
- IUCN volunteer network of experts & specialist group well-placed to support regional and species-specific input to NPI reviews in a variety of locations