

# CHOOSING SUCCESS

**Decision tools are needed to support government agencies and private investors in choosing the most effective policy and investment options. These are options that increase your resource security while also generating a financial gain.**

- Our frameworks help economic decision-makers react to resource constraints and demonstrate that it is possible and within their power to reverse these resource trends.
- Countries, provinces and cities become more resilient by choosing policy and investment options that enhance their resource security while also generating an economic net-benefit.
- Using **Ecological Footprint accounting helps analyze resource security.** It allows policy analysts to identify which options reduce the resource dependence of an economy and by how much. The Ecological Footprint is a **risk tool**.
- The Ecological Footprint is complemented by **Net Present Value Plus (NPV+), an opportunity tool.** This tool evaluates the fiscal net benefits of a policy, project or program. Net Present Value Plus (NPV+), expanding on classical NPV, can help government agencies to evaluate the extent to which their investment is also able to generate returns in excess of the costs of the investment, thereby increasing society's wealth.
- NPV+ introduces two improvements: it builds on becoming clear first what the assumed future is within which the investment has to operate. Second it makes sure all relevant cost and benefits are counted.

**Sustainable investments need to meet both the resource and the fiscal criteria.**

## Ecological Footprint

Are we using more resources than we have? What is the resource use reduction of our project?

### Early warning

The Ecological Footprint can help identify which issues need to be addressed most urgently to generate political will and guide policy action.

### Headline and issue framing

The Ecological Footprint can improve understanding of the problems, enable comparisons across regions and raise stakeholder awareness.

### Policy development

With the identification of Footprint "hot-spots," policy makers can prioritize policies and actions, often in the context of a broader sustainability policy.

### Monitoring

Footprint time trends and projections can be used to monitor the short- and long-term effectiveness of policies.

## Net Present Value (NPV+)

Will our investment be a financial net-positive?

### Investment analysis

NPV+ helps governments and public agencies more accurately measure the long-term value of their investments in infrastructure and natural capital.

### Assumed Futures

NPV+ makes explicit, with users, their assumed future to create a more realistic context for capital decisions and to more fully assess risks and opportunities.

### Policy orientation

By understanding where the best long-term value is, policies can be reoriented toward better outcomes.

### Building resilience

Sound investments build wealth, avoid stranded assets and leave a better legacy for future generations.