

Circular Economy Development: Gaia assessed Economic value and opportunities of efficient nutrient cycle for Finland for Sitra

By closing the nutrient cycle negative environmental impacts of nutrient leak, such as eutrophication, can be reduced. Besides reducing negative impacts, efficient nutrient cycle offers also economic benefits.

The economic value was evaluated by Gaia's cash flow based regional economic model.

The calculated examples encompassed different perspectives of a more efficient nutrient cycle, for example

- resource efficient use of nutrient
- new business potential
- added value from recycled nutrients and
- decentralized infrastructure.

Read the report:

<https://www.sitra.fi/julkaisut/Selvityksi%C3%A4-sarja/Selvityksia104.pdf>

The yearly additional value of efficient nutrient cycle for Finland is half billion euros in 2030

