

Guy Thompson

Managing Director – EnTrade



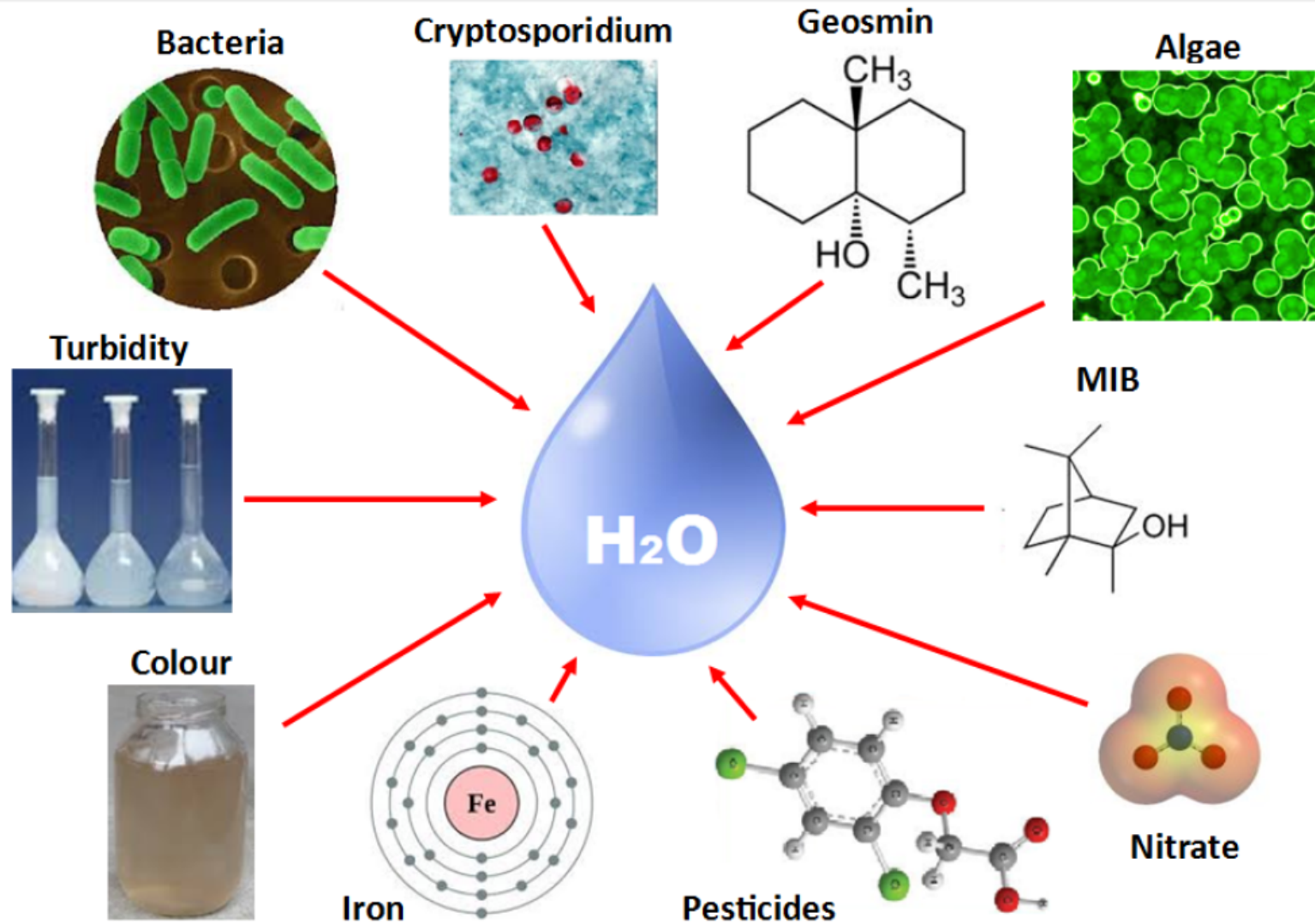
Wessex Water
YTL GROUP



How can we take the cost and complexity out of catchments?

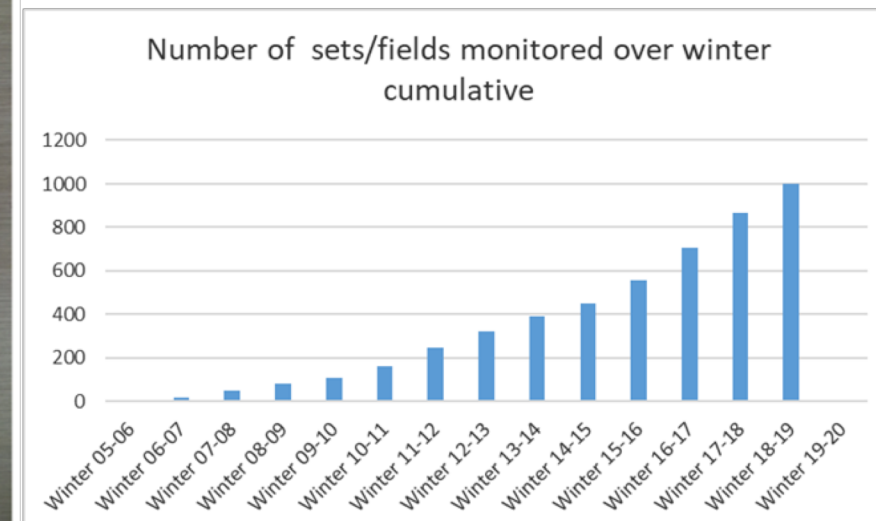
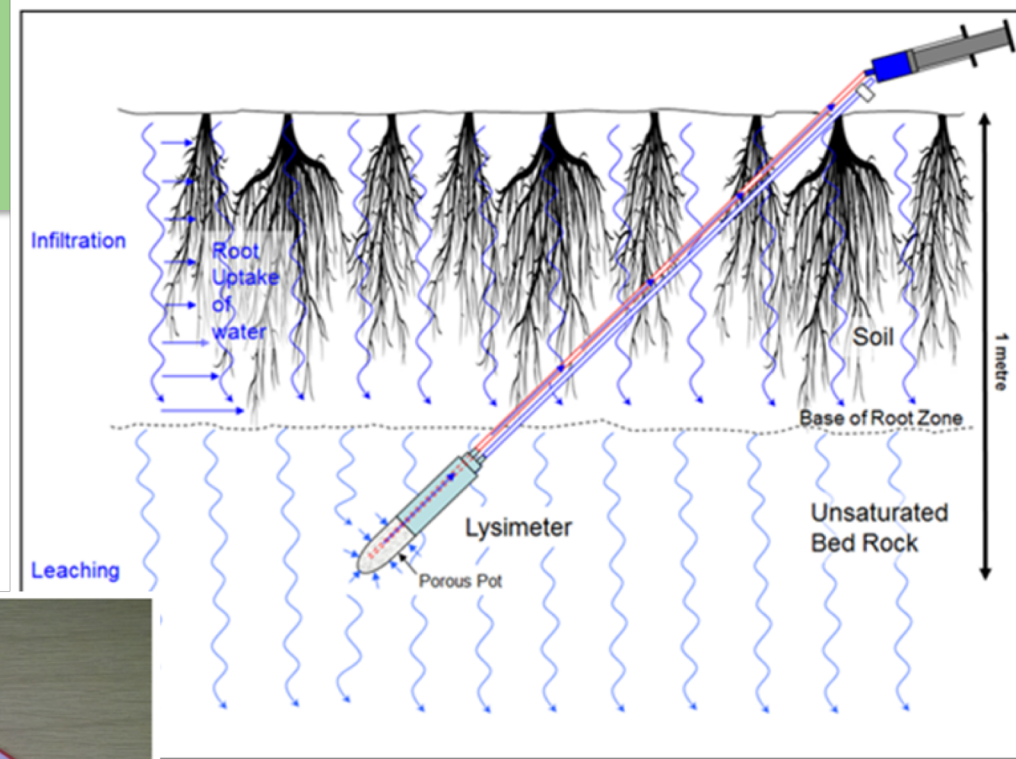
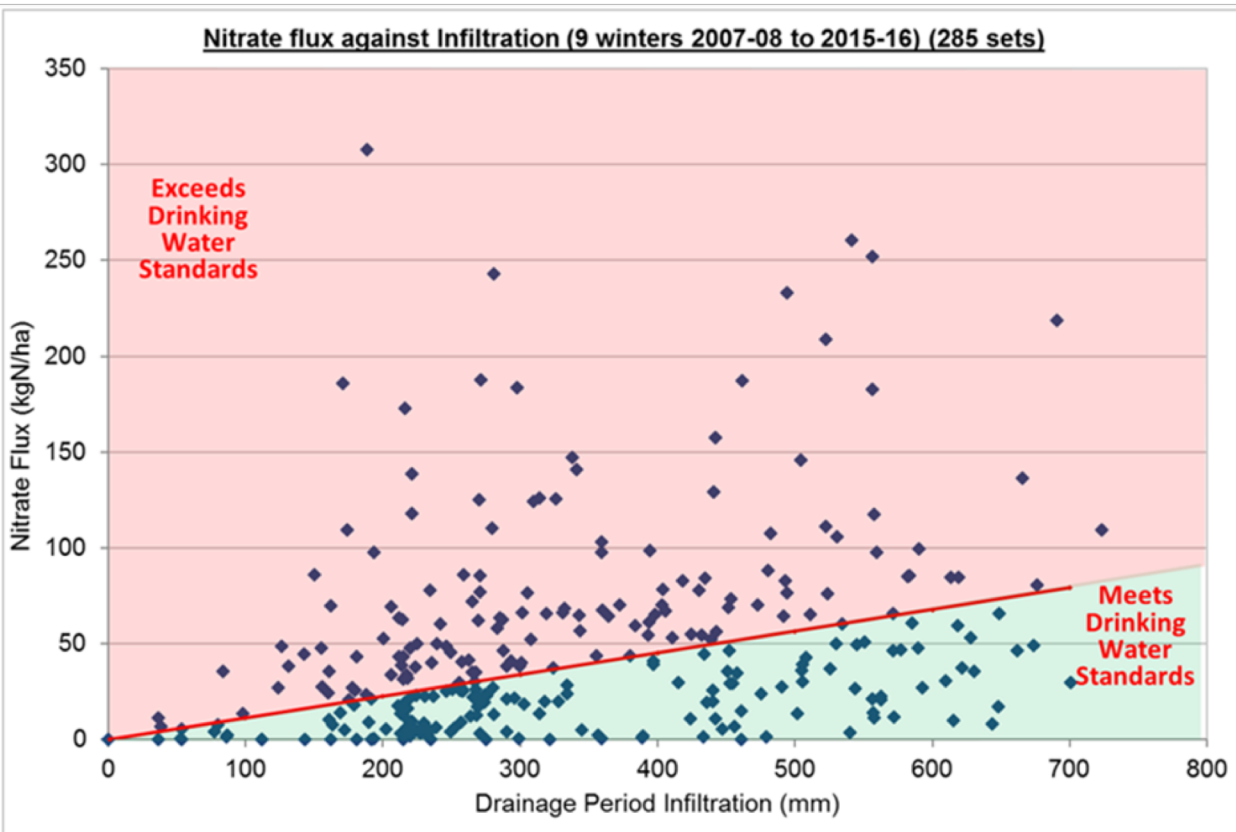
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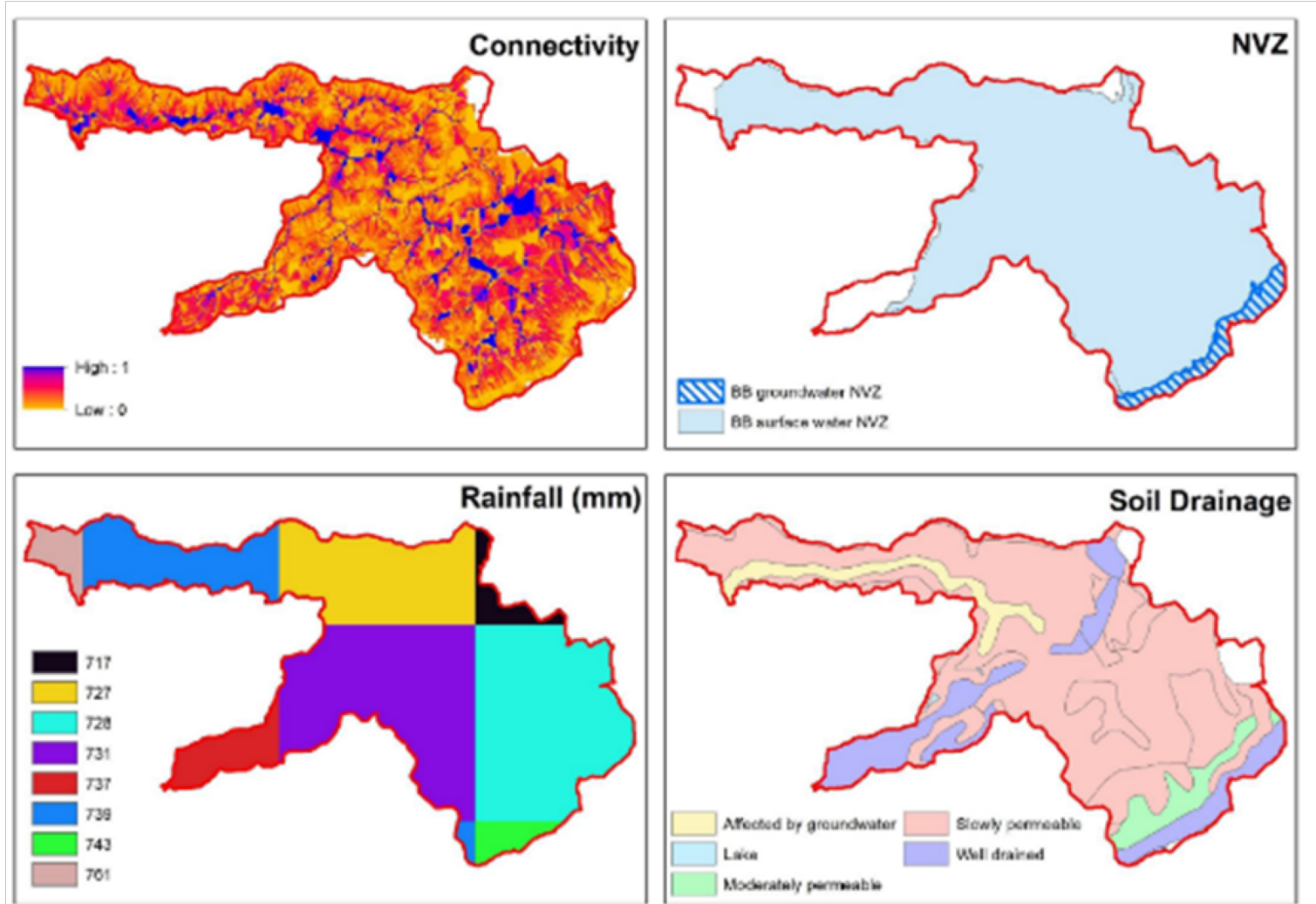
Monitoring impacts

Nitrogen – field based measurements



Targeting measures

- Difference in the spatial targeting of different water quality parameters based on their properties
- Phosphorus – modelling and limited monitoring



Need to know...

1 Sheep netting

How much will be paid?
£4.90 per metre (m).

Where this item cannot be used

- On historic or archaeological features.
- On a site where a fence has previously received a grant.

Requirements

- Remove all old fencing material before putting up the new fencing.
- Use softwood timber that is fully peeled, coated with wood preservative and pressure treated, or treated with an approved preservative – untreated durable timber can be used as set out in the Forestry Commission guide to forest fencing.
- Put up a steel wire mesh fence of at least 1.05m high.
- Use additional strands of galvanised steel wire (plain or barbed) if you need extra height in cross-section when sawn.
- Use straining posts that have a top diameter of at least 125mm or are 100mm in diameter.
- Make sure the straining posts are 1.85m long if set in concrete.
- Place the straining posts no more than 150m apart.
- Use a straining post at every corner.
- Use struts that...
- Make...

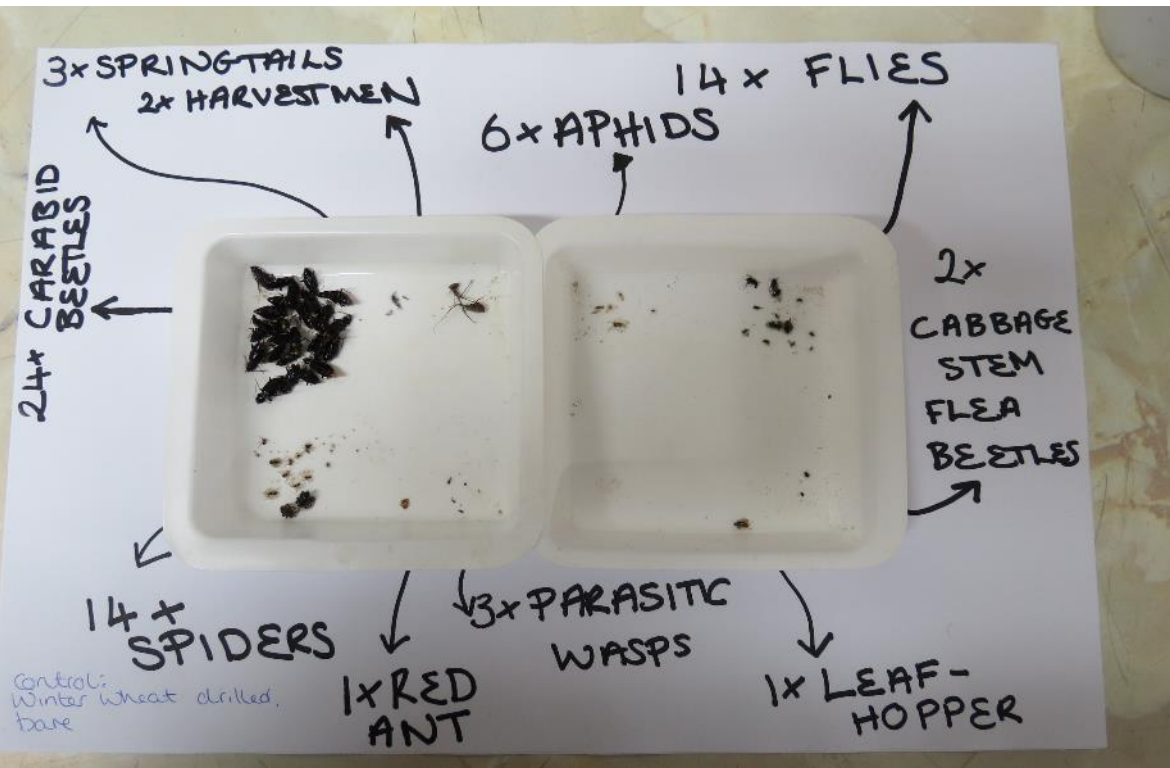
EnTrade

- A support tool for farmers and farm advisors
- Nexus of enabling technology, science and farm advice
- Incentivising optimised measures
- Bespoke market mechanisms
- Market prices –fair to buyers and sellers
- Payment by effort
- *A tool to attract investment and get more for farmers*

Photo: Cost effective cover crops trial Poole Harbour Feb 2019

Additionality? / co-benefits

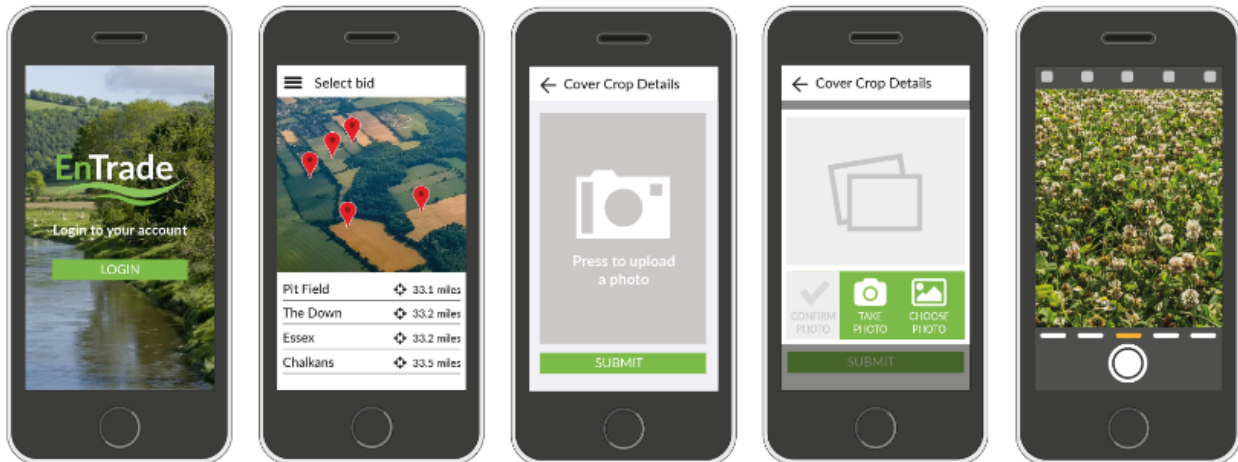
Control



Cover crop mix



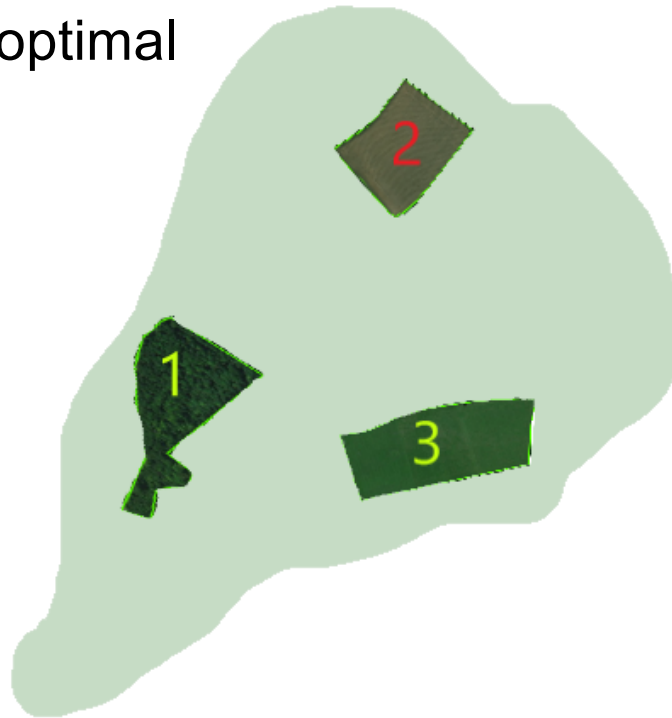
- Remote sensing
- User generated content



Journey to natural capital

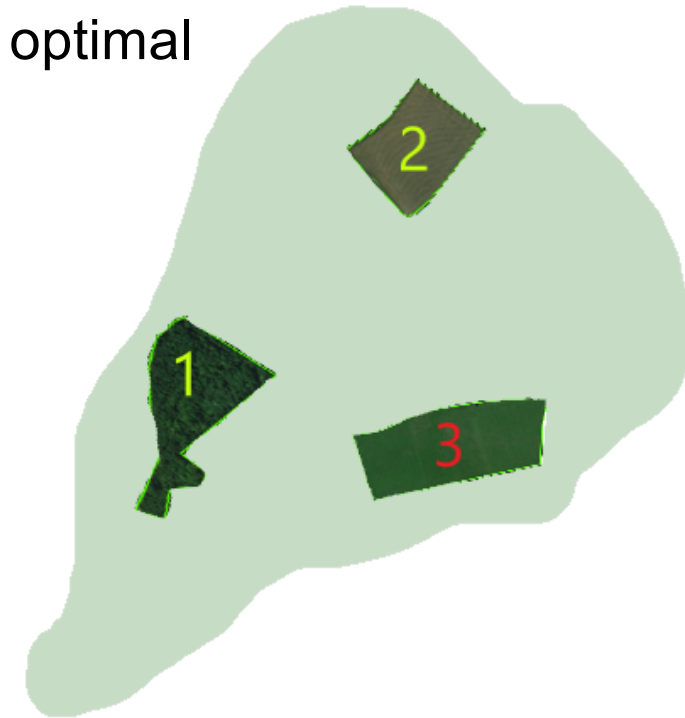
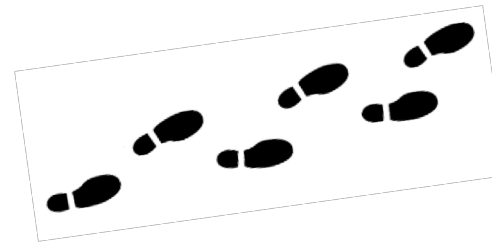
Primary driver: Phosphorus

Field 2 is optimal

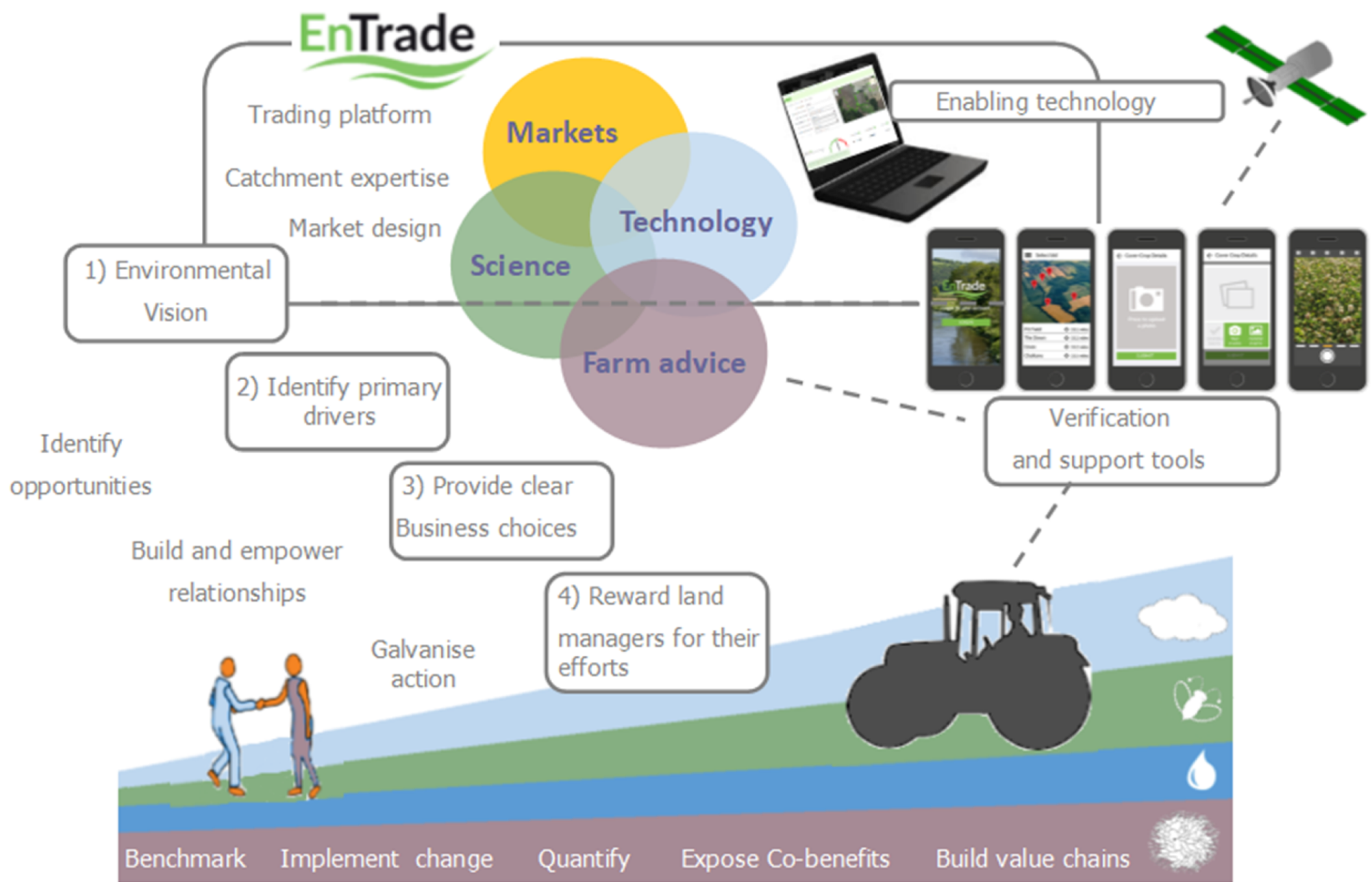


Driver: Overall Natural Capital

Field 3 is optimal



	Phosphorus	NFM	Biodiversity	Overall Natural Capital Score
Field 1	1	20	1	22
Field 2	12	3	5	20
Field 3	10	6	10	26



Build environmental investment - Build natural capital



*Creating fair markets and trusted
deals to grow natural capital.*

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