



ASSAP – Reducing nutrient loss from farms

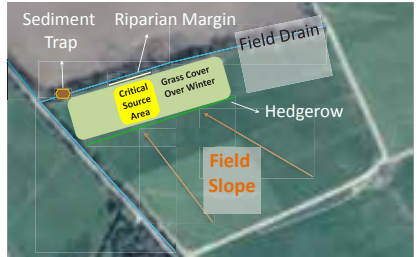
Phosphorus (P) Loss From Farms

- Most losses from low permeability soils
- Heavy rainfall leads to overland flow of water
- P and soil sediment washed off into drains & streams



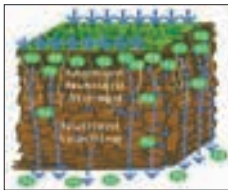
Take Home Messages

• P – ‘Break the Pathway’

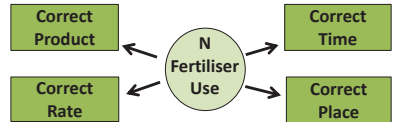


Nitrogen (N) Loss From Farms

- Most N losses from free draining soils
- N does not bind tightly to soil
- Leaching occurs where more N applied than plant needs
- Excess N is *leached* by rain to water



• N – ‘Optimise Use’



Notes: _____
