Two areas of future application in Yorkshire

Tim Graham, Phil Whelpdale and Jamie McEwan
Giving it a **go** – how have we looked at using it?

- **Use in Planning**
  - Partnership
  - Local planners
  - Landscape scale conservation
Planners and Marxan

- Work with NEYEDC and Harrogate Council
- Planning audience
- Identifying target areas for protection
- Felt to be only half the story…
- Ideally resource to examine best strategic options for restoration
Ambitions on the Humberhead Levels
Ambitions on the Humberhead Levels

Figure 3: Restoration trajectory, with indicators, of progress towards a healthy naturally functioning landscape. Modified after Harris and Hobbs (2001). Note there are more than 8 indicators of ecosystem state, this is just an indicative diagram that can be used for clear progress communication. Like the habitat diagrams, stages could be linked to species variables e.g. number breeding pairs or connected populations.
Ambitions on the Humberhead Levels

- Prioritisation
- Restoration areas to deliver long-term targets
- 4420ha of Priority Habitat
- Trialled use and data capacity
- Need for better application of source and sinks
- Scale of operation
- Potential to sit alongside or work with deliver projects
- Examining bespoke use with species data
- Acquisition of new land
Conclusions and Considerations

- Ambition for a Marxan/Condatis lovechild
- Part of regular iterative and robust system: strategic spatial conservation and impact assessment
- Support for regular and standardised data collection?
- Freeing up the resource for application