**19 March 2020 12:30 -13:30 Chris Short & Dr Angie Elwin: LANDWISE NFM**

**Integrating local knowledge in to NFM work: Insights from lowland catchments in the Landwise project**

**Answers to questions raised that were not answered during the webinar**

Q. The 11 measures are broad NFM measures. How do you explain the variation of measures behind those 11 e.g. river restoration could be  bank stabilisation going to full scale re-meandering and leaky barriers range fro leaving natural wood to engineering dams – all will be viewed very differently by a farmer.

A. There was a slot at the start of the workshop where we discussed NFM overall and the 11 category of options. We also provided the Environment Agency Working With Natural Processes Evidence report which provides a definition of each of the 11 NFM measures.


Q. Was there any discussion around what 'soil health and land use' measures actually entail?  Many farmers I know believe they are already managing their soils to a very high standard contrary to the evidence.

A. Each NFM option had a clear definition, matching the Environment Agency's Working With Natural Processes advice so soil and land management was outlined consistently.


 Q. Soil testing is currently so varied that it is more like an art than a science. This makes results hard to compare. Do you have a standard soil test.

A. Modelling of NFM measures is quite well advanced, but it depends on the data that underpins the model.  There is need for more evidence on what works and where it works.  That is the aim of the project.


Q. The disconnect in the acceptability of measures between those managing land and those wanting to change that management is a huge barrier and should drive current policy changes.

A. Yes the maps/suggestions be mapped against what the models say. There was a good deal of connection between land managers and other stakeholders in the workshops. We also answered the one about opportunity mapping


Q. Did you ask farmers if they have any existing agri-environment measures (e.g. riparian buffers) and if so what are they implementing (what density)?

A. The link between AES and current management will be explored in the phone interviews.