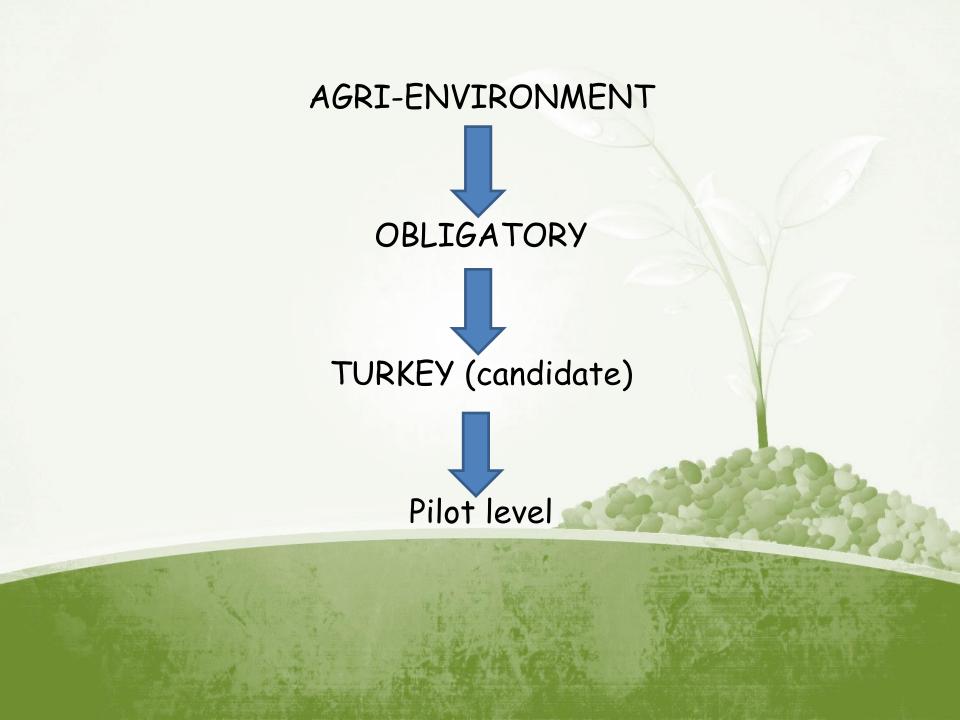


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Our Interest for this TG

TG is a chance for us to see the recent implementations on soil and water under agri-environment in EU and to take the recommendations of the experts. The meetings of TG also provide us the opportunity to ask for the lessons learnt.



In IPARD Programme: Management of soil cover and soil erosion control AGRI-Water **Organic farming ENVIRONMENT** conservation Biodiversity – enhancing the great bustard population

Aim of AE

Through agri-environment measure, the commitments will provide some solutions to prevent the deterioration of agricultural ecosystems. The commitments under the submeasures will also help to form sustainable agricultural production patterns. Our aims are:

- √ To decrease soil erosion;
- ✓ To maintain soil quality in terms of fertility, organic matter content, soil structure, and soil biodiversity;
- ✓ To decrease the amount of water used for irrigation;
- ✓ To improve groundwater quantity;
- ✓ To raise awareness about environmentally-friendly farming practices.

Commitments (erosion):

- >On a voluntary basis,
- > 5 years commitment,
- > Registered in Farmer Registry System,
- >Natural or legal persons,
- >Non-irrigated arable land,
- >GAEC standards (stubble burning), features for erosion),
- > Land owner or rent for 5 years.
- > Land Registry Book

Requirements under the packages of erosion sub-measure

Packages of the sub-measure:

This sub-measure consists of 2 packages for only non-irrigated arable lands in Beypazarı:

- 1) Package including green fallow requirements common vetch/wheat (with less than 12% slope);
- 2) Package including perennial green cover trefoil (with more than 12% slope).

- > Cereal/leguminous plant rotation
- > Green fallow
- Not harvesting or mowing green fallow
- > Not grazing
- Obligatory training of the applicant on the sub-measure for 4 hours in the first year of the commitment

Commitments of water

The fiche is in the revision process. TG is very important from this point of view.

Package 1: Crop rotation (crop using less water instead of the reference crop in the pilot)
Package 2: Improvement of irrigation technologies (change the irrigation system to an upper technology)

