

WRAPS CHECKLIST FOR PROJECT USING TERRACES/CROPLAND DIVERSIONS

- Current terraces exceed 35 years of age and currently does not meet conservation needs
- Project field is currently continuous No-Till or will convert to continuous No-Till*

**Natural Resources Conservation Service (NRCS) No-Till specification for life of maintenance contract*

Tile Outlet Terrace (TOT)

- **Conversion to TOT**

- Waterway is not suitable and cannot be restored to functionality

- **Outlet to TMDL or 303(d) stream**

- Designed holding time increased from 8 hours to a least 12 to 16 hours
- Bubble up riser at outlet of tile
- Outlet is a minimum of 30 feet from the receiving stream
- Area between outlet and stream is permanently vegetated

Gully Stabilization

- NCRS Soil Loss Worksheet provided to KDHE Project Officer
- Classic Gully approval from KDHE Project Officer



REPORTING BMPS THAT INCLUDE TERRACES/CROPLAND DIVERSIONS

Terrace Project without Gully Stabilization

Projects without gullies, either gradient or tile outlet terrace (TOT), will be reported as terraces under the **AGRICULTURAL FIELD or FILTER STRIPS** tab. The grant funding number will need to be included with the landowner name.

Gully Stabilization using Terraces

If a project utilizes terraces to address either ephemeral or a classic gully, the WRAPS coordinator will report both best management practices (BMPs) in KCW. The terrace portion will be reported under the **AGRICULTURAL FIELD or FILTER STRIPS** tab. The grant funding number will need to be included with the landowner name as well as a matching notation for the gully stabilization record. The notation "T/G" and a corresponding number will be utilized to connect the terraces with gully stabilization project. All funding aspects of the project will be reported under the terrace record.

The gully information, including Top Width, Bottom Width, Depth, Length, Years of Existence, and HUC will be reported under the **GULLY STABILIZATION** tab. The landowner name/information must match exactly with the corresponding terrace record.

Examples

Project 1 (Terrace only)

Example Terrace Record: John Smith 2016-1100

Project 2 (Ephemeral gully stabilization utilizing terraces)

Example Terrace Record: Jane Doe 2016-1100 T/G 1

Example Gully Record: Jane Doe 2016-1100 T/G 1

Project 3 (Classic gully stabilization utilizing terraces)

Example Terrace Record: John Doe 2016-1100 T/G 2

Example Gully Record: John Doe 2016-1100 T/G 2



KANSAS
wraps

Watershed Restoration and Protection Strategy

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