

## **Species Protective Measures for Stream or Ditch Relocation Projects**

1. Stream to be relocated is not a free-flowing channel OR vegetation covers the entire width of the channel.
2. Stream, ditch or channel to be relocated has flowing water or holds water only after rainfall or irrigation (runoff).
3. Proposed relocation incorporates a new channel that precludes the likelihood of excessive bank erosion. Channels containing unnaturally sharp turns and/or high velocity flows may require targeted enhanced bank armoring to prevent channel migration that would lead to bank sloughing and excessive sediment deposition into the channel.
4. Relocated channel is of equal or larger capacity and length as the channel to be removed.
5. Location of new stream channel is through existing cleared (farmed) land.
6. New channel incorporates vegetative buffers (herbaceous or woody) equivalent to or exceeding those present along the channel to be removed.