

(3) **Agricultural pond sediment removal:** Remove sediment from existing agricultural ponds to increase water storage capacity. Benefits may include water supply, erosion control, flood control, and sediment and nutrient reductions from farm fields. Cooperators are ineligible to reapply for assistance for this practice for a period of 10 years; unless the sedimentation is occurring due to no fault of the cooperator.

(4) **Agricultural water collection and reuse system:** Construct an agricultural water management and/or collection system for water reuse or irrigation for agricultural operations. These systems may include any of the following: water storage tanks, pumps, water control structures, and/or water conveyances. Benefits may include reduced demand on the water supply by reuse and decrease withdrawal from existing water supplies.

(5) **Baseflow interceptor (streamside pickup):** Improve springs and seeps alongside a stream, near the banks, but not in the channel by excavating, cleaning, capping to collect and/or store water for agricultural use.

(6) **Conservation irrigation conversion:** Modify an existing overhead spray irrigation system to increase the efficiency and uniformity of irrigation water application.

(7) **Micro-irrigation system conversion:** Install an environmentally safe system for the conveyance and distribution of water, chemicals and fertilizer to agricultural fields for crop production. Replace and/or reduce other types of irrigation and fertilization with a micro-irrigation system for frequent application of small quantities of water on or below the soil surface: as drops, tiny streams or miniature spray through emitters or applicators placed along a water delivery line. This practice may be applied as part of a conservation management system to efficiently and uniformly apply irrigation water and maintain soil moisture for plant growth.

(8) **Water supply well:** Construct a drilled, driven or dug well to supply water from an underground source for irrigation, livestock and poultry, aquaculture, or on-farm processing.