**NRCS CONSERVATION PRACTICE EFFECTS - NETWORK DIAGRAM**

**Mine Shaft and Adit Closing (457)**

**Initial Setting:** Where shafts, subsidence pits, or adits of underground mines are open or where prior closures can be modified to reduce hazards to humans, animals and to protect other resources.

**Closed or otherwise protected mine shaft, subsidence pit or adit of underground mine.**

- **D.1 (+)** Construction and O&M
- **D.2 (-)** Hazards to humans and animals
- **D.3 (-)** Subsidence potential around the mine area.
- **D.4 (-)** Potential for surface and groundwater contamination
- **D.5 (+)** Protection of existing cultural resources
- **I.1 (-)** Landowner Liability
- **I.2 (+/-)** Farm/ Ranch profitability
- **I.3 (+)** Access and/or habitat for bats and other wildlife
- **I.4 (-)** Harm or death to livestock
- **I.5 (-)** Emissions of hazardous gases
- **I.6 (-)** Erosion
- **I.7 (+)** Site Stability
- **I.8 (-)** Contaminants, pathogens and sediments to groundwater
- **I.9 (-)** Potential for toxic mine discharge to surface waters
- **C.1 (+)** Quality of life for individuals & community
- **C.2 (+)** Biodiversity
- **C.3(+)** Quality of receiving waters
- **C.4 (+/-)** Environmental Quality

**Notes:**
Effects are qualified with a plus (+) or minus (-). These symbols indicate only an increase (+) or a decrease (-) in the effect upon the resource, not whether the effect is beneficial or adverse.