Initial setting: Animal carcass treatment or disposal is needed as a component of a CNMP or waste management system for livestock or poultry operations.

1. An on-farm facility dedicated to the treatment or disposal of livestock and poultry carcasses

D.1 (+) Prevention of interaction between animal mortality and predators/scavengers
D.2 (+) Ability to properly treat and/or dispose of animal mortality
D.3 (+) Options for handling normal and catastrophic mortality events
D.4 (+) Cost of installation, operation, and maintenance
D.5 (+) Labor required operating and maintaining facility
D.6 (+) Energy use when incinerators, burial, or freezers employed
D.7 (-) Visual quality

I.1. (-) Spread of diseases and pathogens
I.2 (-) Potential for water pollution
I.3 (-) Nutrients, organics, and pathogens in surface and groundwater
I.4 (-) Odors
I.5 (-) Odor complaints from neighbors
I.6 (-) Methane produced
I.7 (-) Soil erosion (temporary impact only when burial would be employed)
I.8 (-) Sediment and turbidity in surface waters
I.9 (+) Agribusiness
I.10 (+/-) Net returns to producer
I.11 (-) Cost of future regulatory compliance

C.1 (+) Quality of receiving waters
C.2 (+) Air quality
C.3 (+) Health of humans, domestic animals, and wildlife
C.4 (+) Income and income stability (individuals and community)

Mitigating practice
Associated practice
Pathway

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.