NRCS CONSERVATION PRACTICE EFFECTS - NETWORK DIAGRAM

Initial setting: Cropland or animal Diversion (362) feeding operation where disposal of **Underground Outlet (620)** ••••••••••••••••••••• excess surface water from terraces, Start Terrace (600) diversions, surface drains or other similar practices is needed and a surface outlet is impractical Roof Runoff Structure (558) Surface Drainage, Field Ditch (607) 1. Dig trench 2. Seed area, if and install necessary, to Critical Area Planting (342) conduit minimize erosion LEGEND Mitigating practice D.1 (+) D.2 (-) Surplus D.3 (+) Cost for installation and Water volume at water at inlet •••••••••••••••••••••• outlet maintenance Associated practice #. Created by practice I.4 (-) Runoff I.8 (+) Growing I.1 (+) Erosion conditions for I.2 (+) Transport (inlet site) potential waterborne desired crop D. Direct effect downstream contaminants I. Indirect effect I.5 (+/-) Soil C. Cumulative effect erosion Grade Stabilization Nutrient Management (590) (inlet site) Structure (410) Pest Management Pathway Lined Waterway or Conservation System (595) I.9 (+) Plant Outlet (468) productivity 1.6 (+/-) Critical Area Note: Planting (342) Sediment I.11 (+/-) Net deposited offsite Effects are qualified with _____ return to I.10 (+) Potential a plus (+) or minus (-). Streambank and producer These symbols indicate income Shoreline Protection only an increase (+) or a (580)I.7 (-) Maintenance of decrease (-) in the effect drainage ditches and upon the resource, not other structures whether the effect is beneficial or adverse. I.3 (+/-) Water quality C.2 (+/-) Recreation, Swimmable, C.3 (+/-) Income and income stability C.1 (+/-) Health of aquatic habitats fishable waters (individuals and community)

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