NRCS CONSERVATION PRACTICE EFFECTS - NETWORK DIAGRAM

Initial setting: Small areas of Diversion (362) previously disturbed land, generally Water Harvesting Catchment (636) less than 10 acres in size, in Start Pond (378) proximity to pastures, range, Livestock Pipeline (516) aquaculture ponds, or wildlife areas where additional water storage is Pumping Plant (533) needed to meet a conservation need. 1. Constructed facility for collecting ----and storing runoff from precipitation Watering Facility (614) Aquaculture Ponds (397) D.2 (+) Useable D.3 (-) Land D.4 (+) water supply available for Impervious D.1 (+) Cost of I.9 (-) Peak flows / other uses surface in D.5 (-) installation and watershed flooding Downstream maintenance flow 1.4 (+) 1.5 (-) Flexibility Infiltration I.8 (-) Sediment and nutrient transport and efficiency of management 1.6 (-) I.7 (-) Water LEGEND Ground available for water I.2 (+) Animal and/or other uses and recharge fish health and users Mitigating practice production C.2 (+/-) Fish and wildlife Associated practice habitat and populations I.1 (+/-) Net I.3 (+/-) Income potential return #. Created by practice C.3 (+/-) Biodiversity D Direct effect I.10 (+) Quality of receiving waters I. Indirect effect C. Cumulative effect C.1 (+/-) Income and income stability (individuals and community) 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.

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