

WETLAND RESTORATION

PRACTICE INTRODUCTION

USDA, Natural Resources Conservation Service - practice code 657



WETLAND DEVELOPMENT OR RESTORATION - Wetland Development or Restoration is construction or restoration of wetlands to provide the hydrological and biological benefits of a wetland site.

PRACTICE INFORMATION

This practice applies primarily to areas that were once wetland but were drained to accommodate another land use. It also applies to sites that were never wetland but are capable of storing water for wetland purposes. In most cases, dikes, or other

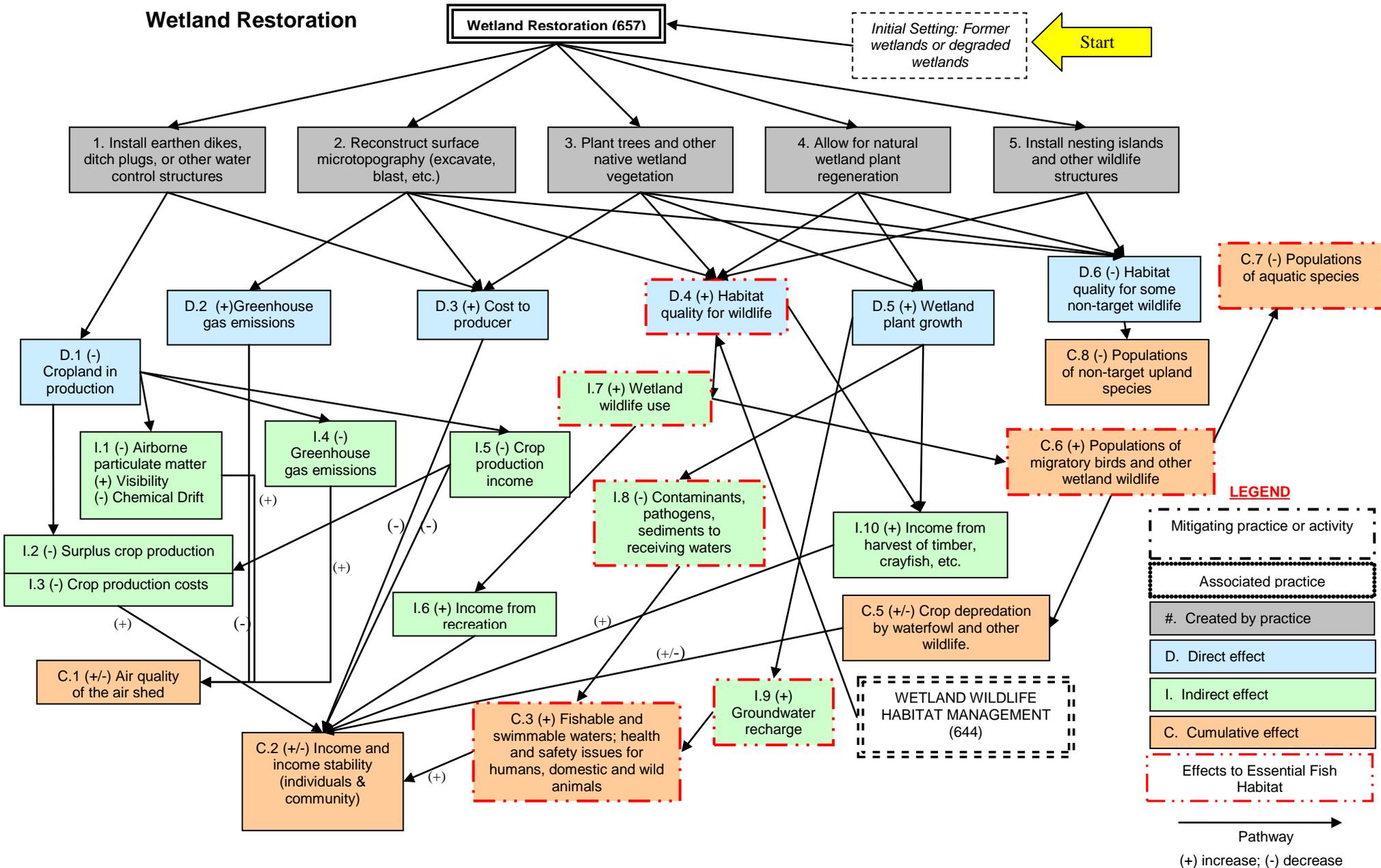
water control structures are used to create or improve water storage on the site.

The purpose of this practice is to establish or reestablish wetlands for the benefit of wildlife, to reduce flooding, provide offsite water quality benefits, and increase groundwater recharge.

Additional information including design criteria and specifications are in the local NRCS Field Office Technical Guide.

The following page identifies the conservation effects expected to occur when this practice is applied. These effects are subjective and somewhat dependent on variables such as climate, terrain, and soil. Users are cautioned that these effects are estimates that may or may not apply to a specific site.

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The diagram above identifies the effects expected to occur when this practice is applied according to NRCS practice standards and specifications. These effects are subjective and somewhat dependent on variables such as climate, terrain, soil, etc. All appropriate local, State, Tribal, and Federal permits and approvals are the responsibility of the landowner and are presumed to have been obtained. All income changes are partially dependent upon market fluctuations which are independent of the conservation practices. Users are cautioned that these effects are estimates that may or may not apply to a specific site.