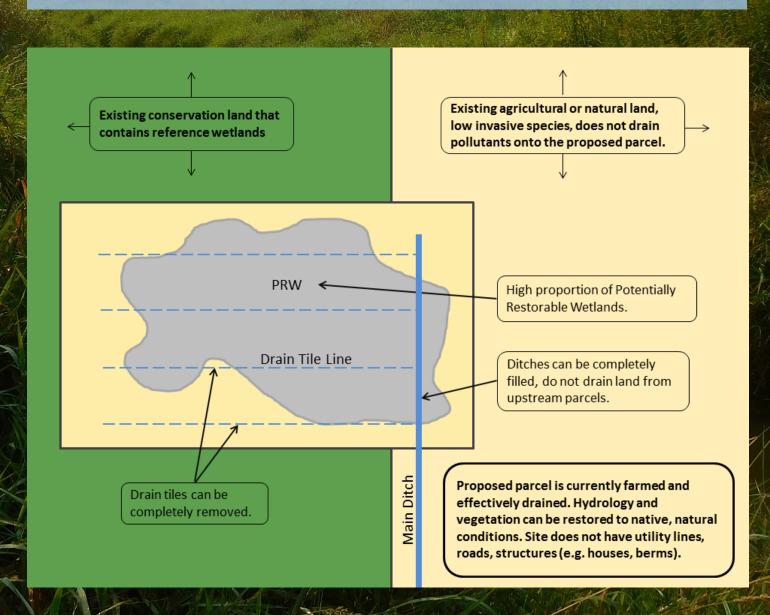
## **WWCT Project Site Selection Guidance**

## **Desirable Site Aspects**

- HIGH POTENTIAL TO PROVIDE SIGNIFICANT FUNCTIONAL LIFT
  - \* Site is effectively drained, no wetland vegetation present
  - \* High proportion of Potentially Restorable Wetlands (hydric soils)
  - \* Vegetation can be restored to historic wetland communities (see WWCT Instrument)
  - \* Drainage ditches, drain tiles, and other drainage features can be disabled entirely to restore historic hydrology without negative impacts to neighboring properties
  - \* Restored hydrology can function naturally without intensive earthwork or engineered structures
  - \* Large enough size to generate credits beyond what the WWCT advertised in the RFP
- NEIGHBORING PROPERTIES SUPPORT WETLAND RESTORATION
  - \* Adjacent to other natural areas (habitat connectivity)
  - \* Near a reference wetland that can be used to assess the predicted functional lift
  - \* A buffer (upland or wetland) can be established between the mitigation site and roads, agricultural lands, and any other adjacent impacted areas



## **WWCT Project Site Selection Guidance**

## **Undesirable Site Aspects**

- LOW POTENTIAL TO PROVIDE SIGNIFICANT FUNCTIONAL LIFT
  - Lack of drainage features and/or site not effectively drained
  - \* A majority of the site is already delineated as wetland
  - \* Drainage ditches and/or drain tiles cannot be entirely disabled
  - \* Need for engineered structures to maintain hydrology and/or control invasive plants
  - \* Surrounded by invasive plants and control methods are not feasible
- NEIGHBORING PROPERTIES DO NOT SUPPORT WETLAND RESTORATION
  - \* Site receives nutrient-rich or polluted water from neighboring property
  - \* Neighboring property is developed, urbanized, or used solely for agriculture
  - \* Utility line, ROW, or other access easement
- PRESERVATION AND OPEN WATER PROJECTS
  - \* For preservation credit, sites must have high ecological quality under demonstrable imminent threat of destruction from development or invasion
  - \* Open water communities and water control structures are heavily discouraged for WWCT projects

