

## HABITAT DESIGNATIONS







A guide to understanding and identifying the different habitats monitors might encounter when walking and establishing monitoring routes.

## DEVELOPED

Anything in an urban setting that has been landscaped, manicured, has a sidewalk (instead of dirt trail), etc. i.e., park or neighborhood.





## CULTIVATED LAND

Land that is currently being used to grow crops. Land that has been prepared through plowing and sowing (agricultural purpose).



# FORESTED WETLAND

Forested wetlands include large trees that provide canopy cover- can include other plants but large trees are typically the primary vegetation.

High moisture availability, usually fully saturated by water in parts of the year or near a permanent water-source like a stream or lake





# SHRUB WETLAND

Shrub wetlands include bushes and vegetation that do not provide canopy cover. Include plants that are woody and tough.

High moisture availability, usually fully saturated by water in parts of the year or near a permanent water-source like a stream or lake.





## HERBACEOUS WETLAND

Herbaceous wetlands include plants that do not provide canopy cover.

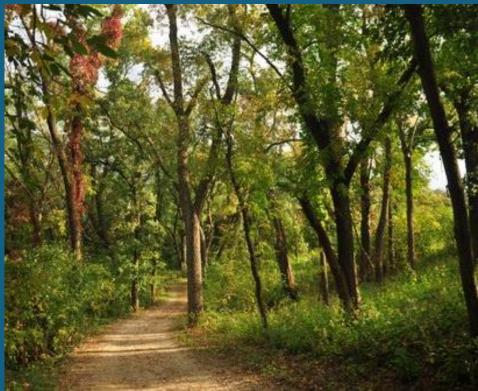
Usually consist of plants that are green, soft, bendable, with no to minimal bark on the stems.



# FORESTED UPLAND

Forested uplands consist of large trees (and other plants) that provide canopy cover.





## SHRUB UPLAND

Shrub uplands include plants that are woody/tough.

Bushes and vegetation do not provide canopy cover.





# HERBACEOUS UPLAND

Herbaceous uplands include plants that do not provide canopy cover.

Usually consist of plants that are green, soft, bendable, with no to minimal bark on the stems.



### OPEN WATER

An expanse of a body of water devoid of any obstructions (i.e. islands).

Rare in Colorado, especially on a CBMN monitoring route.





## SAVANNA

Large stretches of grasses with scattered woody plants and tree.

Trees present will provide minimal canopy cover.



## OLD FIELD

An area which was previously used for irrigation.

Rare in Colorado.





### **BARREN LAND**

An area where less than 1/3 of the ecosystem possesses vegetation.

Rare to see on a CBMN monitoring route.





# TRANSITIONAL ECOTONE

Habitats that exhibit mixed characteristics of two ecosystems. There must be clear distinction. i.e. tree line of mountainside, boundary between forest and grassland.

50/50 split of two areas.

Rare to observe in nature.

