## WRRSP

## **Kent Bog Addition**

Kent, OH

## **Project Details**

Status:	Complete
Watershed:	Cuyahoga
Implementer:	Ohio Valley Conservation Coalition

 Funding Year:
 2016

 Award Amount:
 \$635,000

 Tier:
 2

## **Summary:**

This project involved the purchase of a ~75-acre tract including 58 acres of wetlands. Kent Bog lies in a shallow lake basin formed from the last glacial event about 13,000 years ago. A defining characteristic of this bog is that its hydrology is primarily confined within a closed loop system. The bog is fed primarily by precipitation which is confined within the bog for long periods of time where it turns acidic from the vegetative influence. Rare plants such as tamarack, leatherleaf and even pitcher plant, have adapted to live in such acidic conditions. Although the Kent Bog is located within the Cuyahoga River watershed, its hydrology and habitat are driven by its glacial and vegetative past rather than any watershed-based influence.



Photo Source: Ohio Valley Conservation Coalition



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