# Cambria County Forest Buffer Summary 35 ft. Width

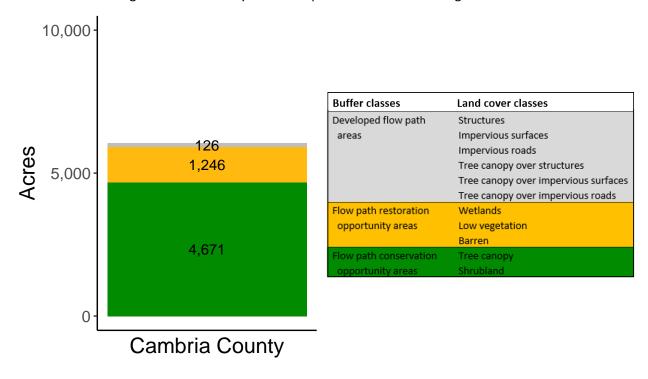
Created by: Chesapeake Conservancy, February 2019

#### **Data Description**

The buffer analysis is based on two Geospatial Information Systems (GIS) datasets created by Chesapeake Conservancy and partners. The enhanced flow path water network dataset was derived from 2006 & 2008 PAMAP Statewide digital elevation models (DEMs), developed from Lidar data. Channel heads were assigned where upslope drainage accumulation reached 60 acres. Flow paths were widened based on US Geological Survey regional curves and enhanced with high-resolution land cover. The high-resolution land cover dataset was derived from 2013 National Agriculture Inventory Program imagery. Both datasets have a spatial resolution of 1 meter. Pixels from the high-resolution land cover dataset within 35 ft. and 100 ft. distances of the enhanced flow path water network were considered in the buffer analysis. For more information and to download datasets, go to www.ChesapeakeConservancy. org and search for "data downloader."

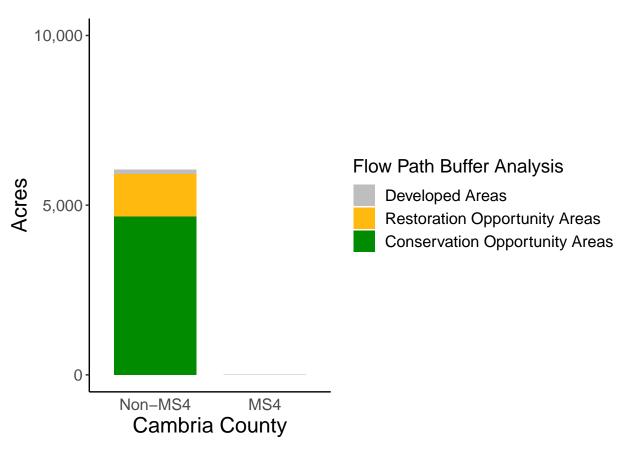
### **County Summary**

Cambria County contains a total of 1,246 acres of flow path restoration opportunity area, and has 77.3% forest buffer coverage. Cambria County has incomplete buffer data coverage.



## Municipal Separate Storm Sewer System (MS4) Regulated Municipality Summary

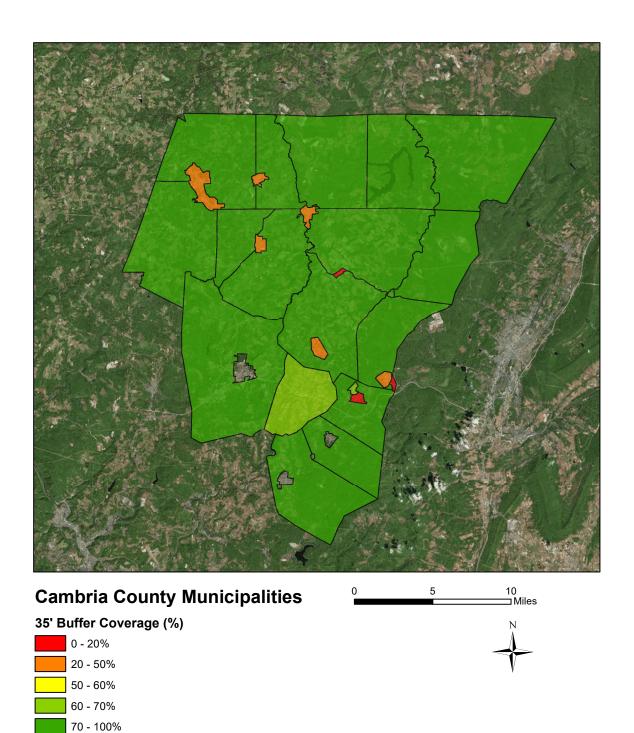
### **Totals by Municipalities**



Cambria County does not contain any MS4 Municipalities.

### Averages for MS4 and Non-MS4 Municipalities

	Non-MS4	MS4
Conservation Opportunity Areas (Acres)	167	0
Restoration Opportunity Areas (Acres)	44	0
Developed Areas (Acres)	4	0
Total Buffer Acres	216	0
Percent Forest Buffer Coverage (%)	61.67	0.00



Municipality	MS4	Total 35 ft buffer acres	Conservation opportunity areas (acres)	Restoration opportunity areas (acres)	Developed areas (acres)	Percent forest buffer coverage (%)
ALLEGHENY	0	674	512	156	9	76.06
ASHVILLE	0	3	2	П	0	72.03
BARR	0	195	146	44	9	74.53
CAMBRIA	0	73	64	8	₽	88.67
CARROLLTOWN	0	7	8	c	П	35.42
CHEST	0	543	433	103	7	79.70
CHEST SPRINGS	0	2	0	2	0	2.32
CLEARFIELD	0	635	493	137	5	77.66
CRESSON	0	9/	57	16	3	75.73
CRESSON	0	2	0	1	0	16.14
DEAN	0	426	377	45	4	88.58
EAST CARROLL	0	528	392	124	12	74.26
ELDER	0	266	202	58	7	75.80
GALLITZIN	0	320	274	38	∞	85.60
GALLITZIN	0	12	33	2	7	24.23
HASTINGS	0	18	2	6	4	26.67
LORETTO	0	12	4	8	0	31.93
MUNSTER	0	84	59	25	₽	69.94
<b>NORTHERN CAMBRIA</b>	0	96	47	35	14	49.26
PATTON	0	33	12	16	9	35.40
PORTAGE	0	16	15	1	0	93.12
READE	0	770	648	112	10	84.23
SANKERTOWN	0	4	33	П	⊣	62.68
SUSQUEHANNA	0	556	403	142	11	72.54
TUNNELHILL	0	2	0	П	0	11.62
WASHINGTON	0	7	7	0	0	95.32
WEST CARROLL	0	188	134	47	9	71.64
WHITE	0	495	375	114	9	75.69

