

From: [Stephenson, Chelsey](#)
To: [Hoskin, Sumalee](#); [Tiernan Lennon](#)
Subject: Re: Action Area Acres by State
Date: Monday, November 20, 2017 1:51:25 PM
Attachments: [image001.png](#)
[MVP_PittsylvaniaFranklin_buffer.pdf](#)

Hi Sumalee, Tiernan,

The area of MVP centerline with 0.6 mi buffer within Pittsylvania and Franklin counties is 42791 acres. See attached map for visual.

Chelsey

On Mon, Nov 20, 2017 at 1:14 PM, Hoskin, Sumalee <sumalee_hoskin@fws.gov> wrote:

Sumalee Hoskin
US Fish & Wildlife Service
[6669 Short Lane](#)
[Gloucester, VA 23061](#)

Tel: 804-693-6694 ex. 2414
Fax: 804-693-9032
Visit us at <http://www.fws.gov/northeast/virginiafield/>

----- Forwarded message -----

From: **Lennon, Tiernan** <tiernan_lennon@fws.gov>
Date: Mon, Nov 20, 2017 at 1:12 PM
Subject: Fwd: Action Area Acres by State
To: Sumalee Hoskin <sumalee_hoskin@fws.gov>

----- Forwarded message -----

From: **Taina Pankiewicz** <TPankiewicz@envsi.com>
Date: Mon, Nov 20, 2017 at 12:40 PM
Subject: Action Area Acres by State
To: "Tiernan Lennon (Tiernan_Lennon@fws.gov)" <Tiernan_Lennon@fws.gov>
Cc: "Stahl, Megan D." <MStahl@eqt.com>

In reference to the table below, the breakdown of Action Area acres by state is:

Virginia: 94,855.03

West Virginia: 184,222.17

TABLE 4.2.2-1			
Land Cover Types and Acreages Within the Project Area and Action Area as Indicated by NLCD and Field Assessments			
Land Cover Type <u>a/</u>	Action Area (acres)	Project Area	
		Construction (acres)	Operation (acres)
Deciduous Forest	210,361.7	3,918.4	1,410.1
Evergreen Forest	6,537.7	118.9	44.2
Mixed Forest	4,342.2	415.8	144.1
Wetlands <u>b/</u>	559.56	41.4	12.3
Scrub-Shrub	1,421.2	71.4	21.5
Grassland/Herbaceous	4,402.6	182.8	54.7
Pasture/Hay	30,489.1	1,003.7	279.9
Cultivated Crops	3,479.1	57.7	14.1
Developed <u>c/</u>	15,787.1	503.9	119.3
Open Water	710.5	19.9	9.8
Barren Land	986.7	30.5	6.7
Total <u>d/</u>	279,077.2	6,364.3	2,117.1
<u>a/</u> Land cover types determined by field data collected when available and the 2011 NLCD otherwise. <u>b/</u> Wetlands include woody, scrub-shrub, and emergent herbaceous wetlands. <u>c/</u> Developed includes Open Space, Low, Medium, and High Intensity. <u>d/</u> Totals do not match table 2.2.3-1 due to slight geographic overlaps of spatial data.			



Taina Pankiewicz

President, COO

Environmental Solutions & Innovations, Inc.

[4525 Este Avenue | Cincinnati, OH 45232 | USA](#)

office: 513.451.1777 **direct:** 513.591.4311

fax: 513.451.3321 **cell:** 513.910.1676

tpankiewicz@envsi.com | www

--

Tiernan Lennon

Fish and Wildlife Biologist

West Virginia Field Office

U.S. Fish and Wildlife Service

[694 Beverly Pike](#)

[Elkins, WV 26241](#)

[304-636-6586](#) Ext. 12

Fax: [304-636-7824](#)

Tiernan_Lennon@fws.gov

Our office is working on Administration priority projects and we anticipate increased project review times (≥ 60 days) and response times to phone calls and emails. Please be patient; we will address project reviews and messages as soon as we are able to.

--

Chelsey Stephenson
Virginia Field Office
U.S. Fish and Wildlife Service
6669 Short Lane
Gloucester, VA 23061
804-824-2405

MVP 0.6 mi buffer from Centerline in Pittsylvania and Franklin countires

