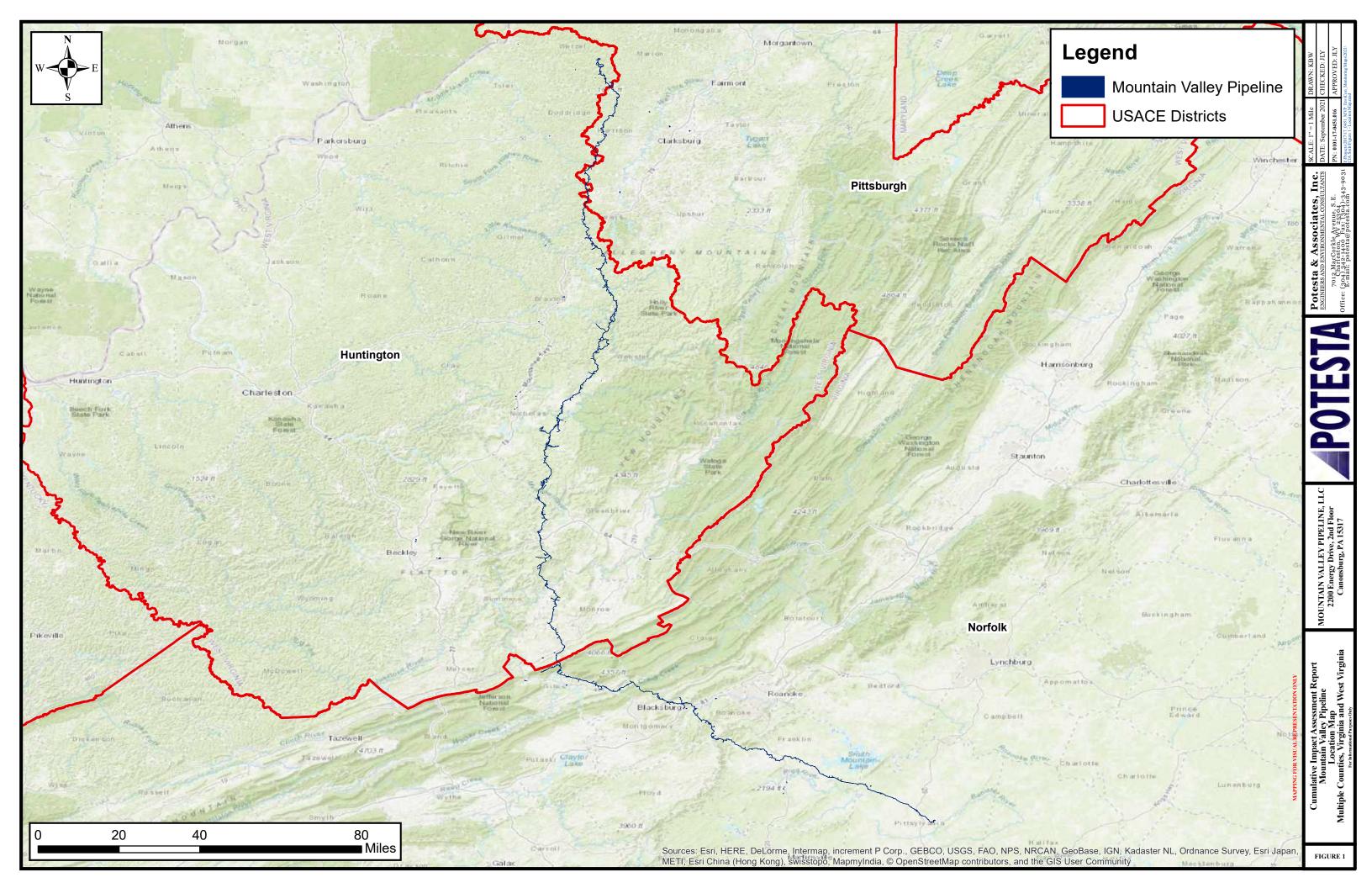
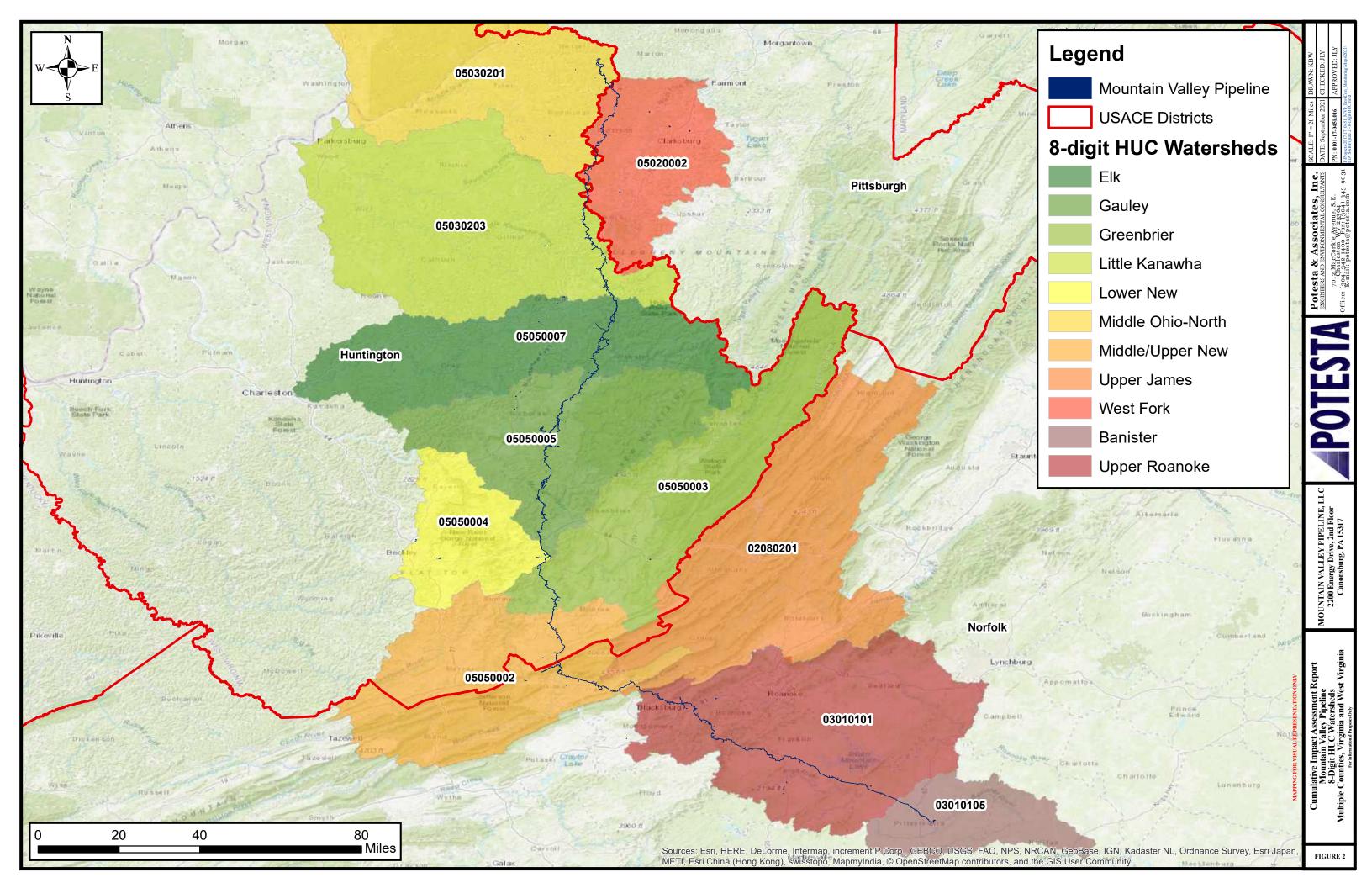
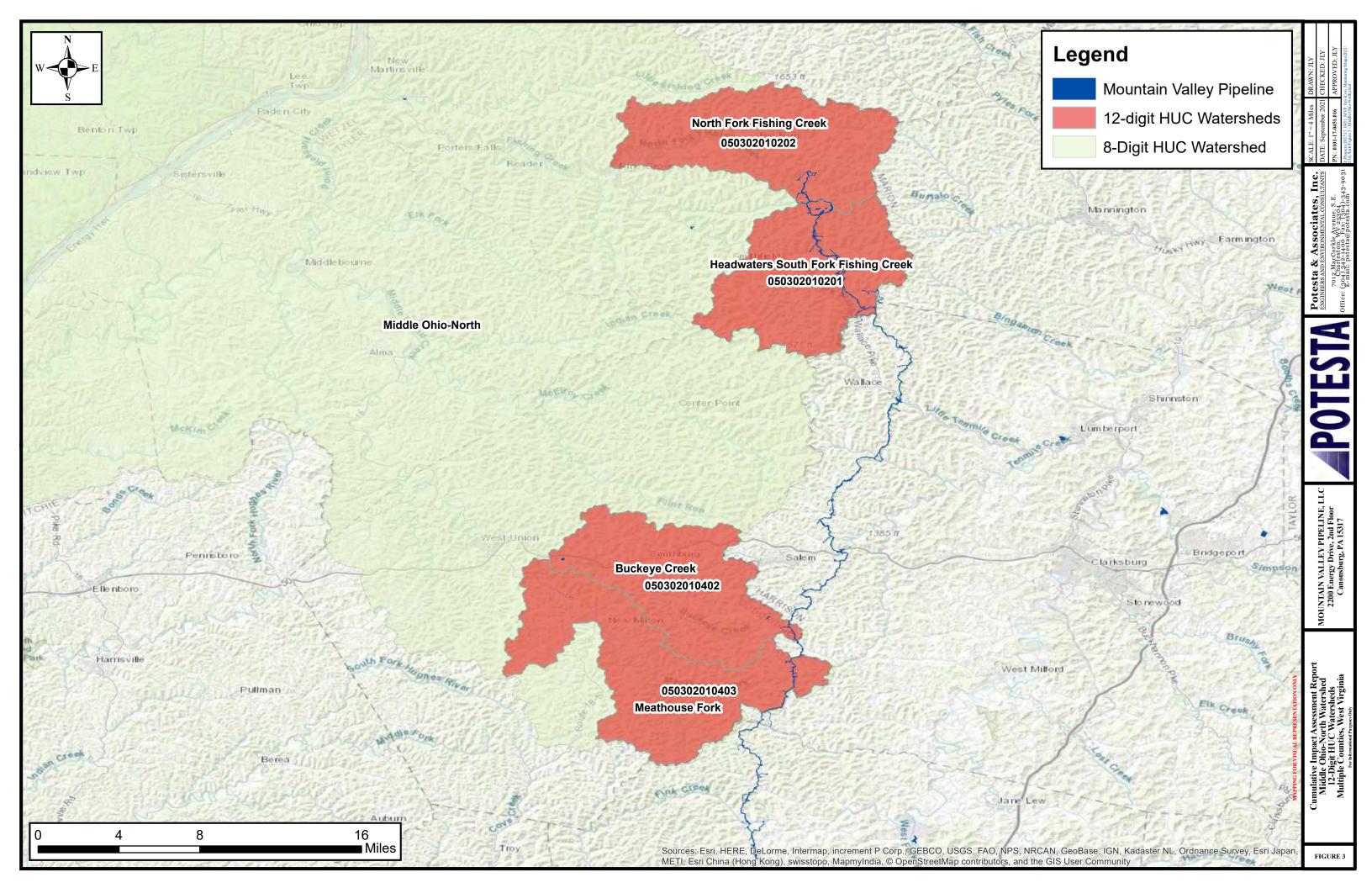
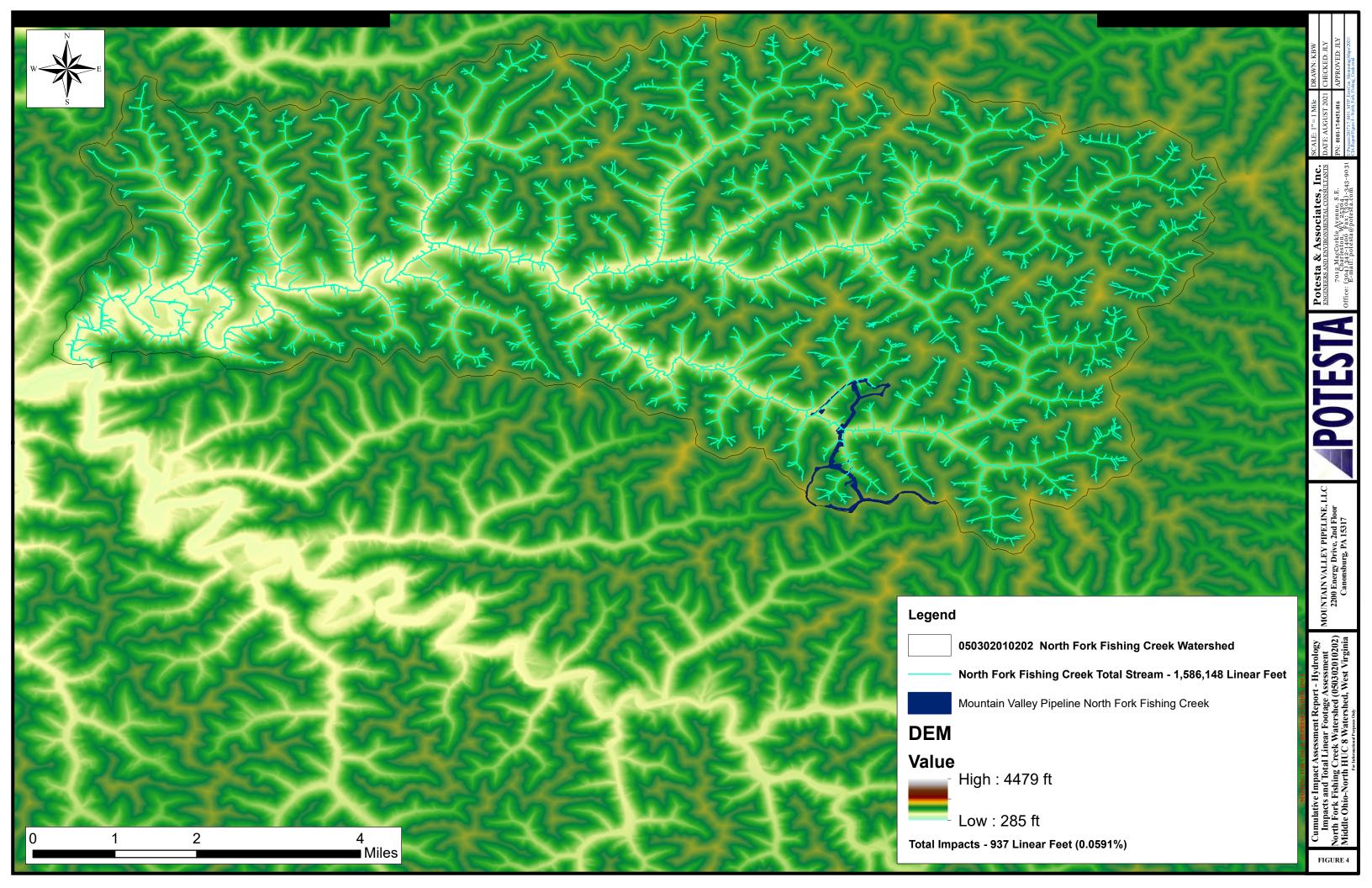
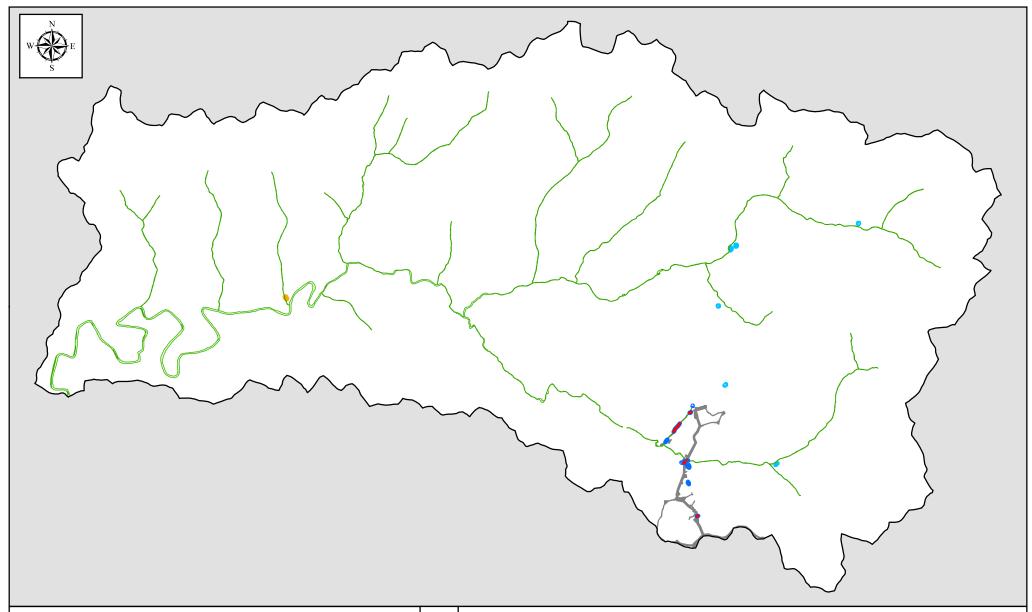
## APPENDIX A









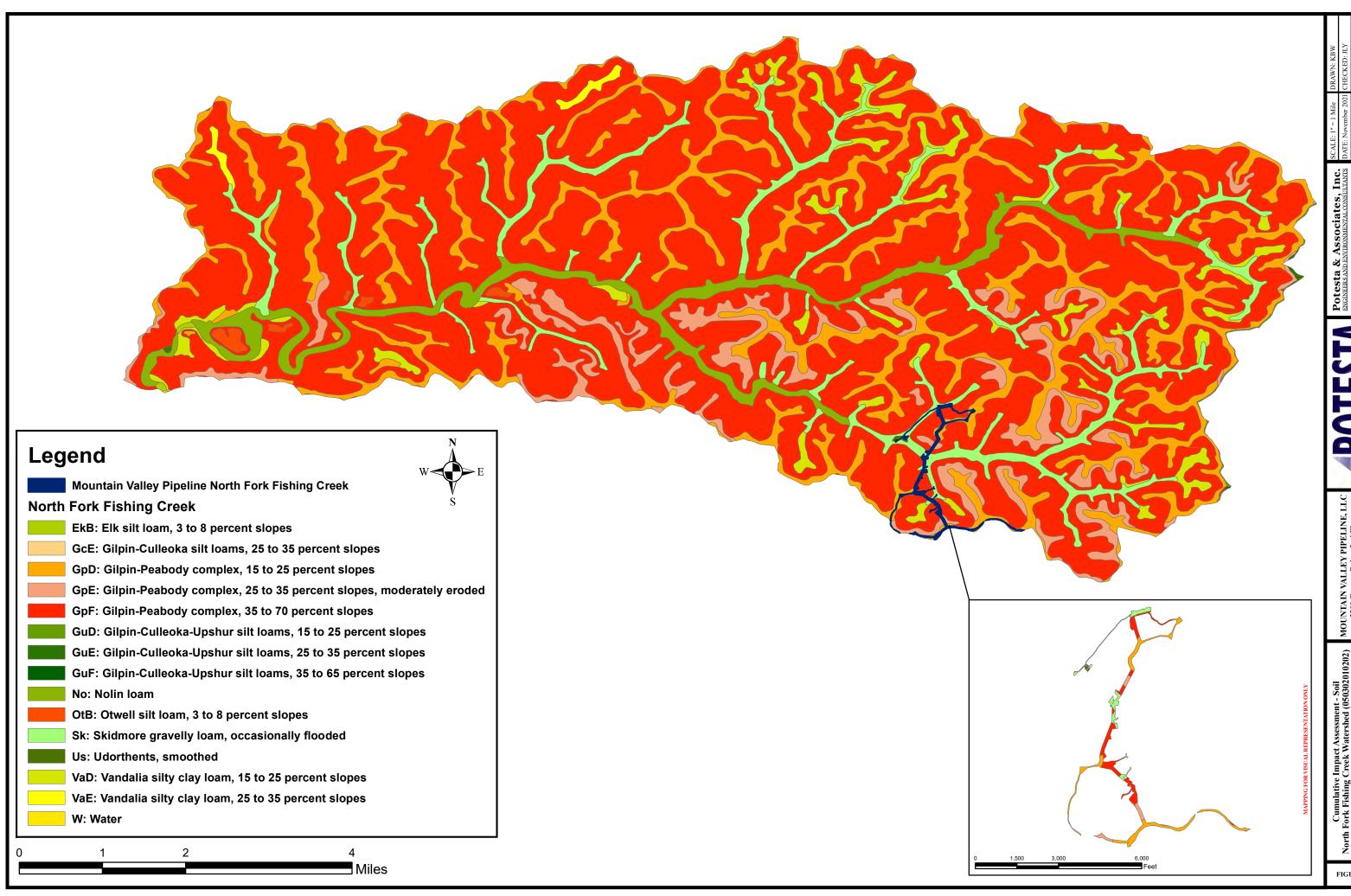




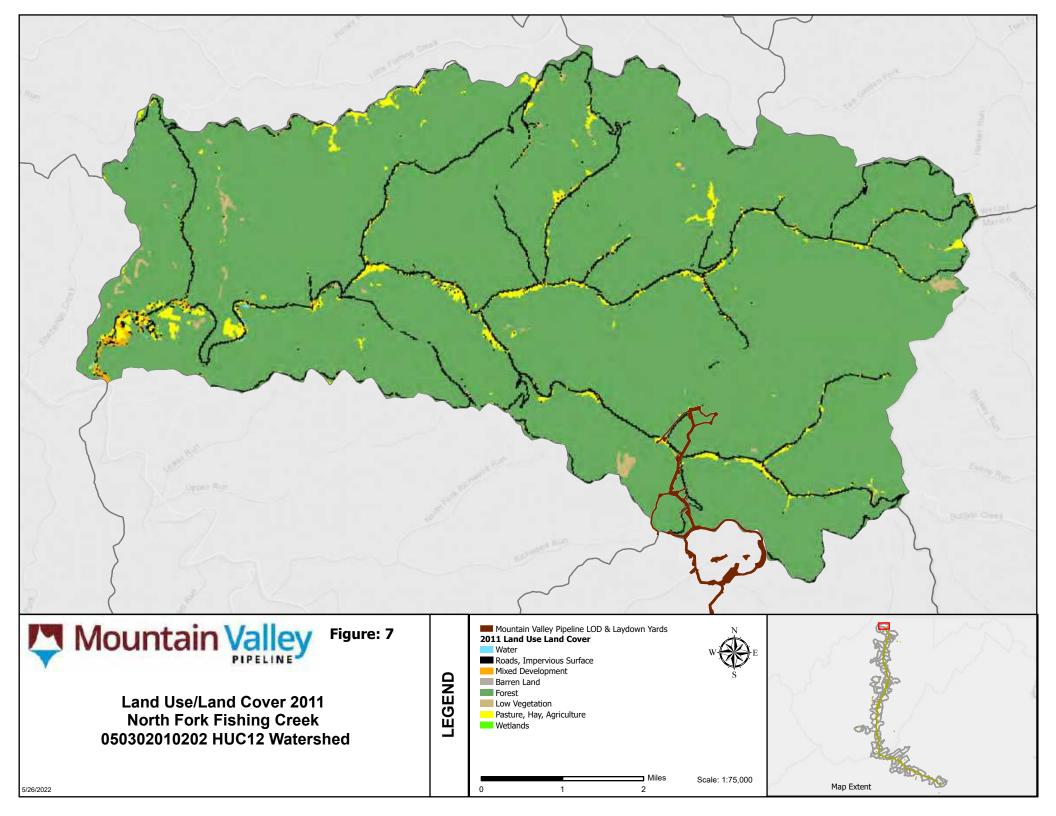
North Fork Fishing Creek
Figure 5
1:70,000

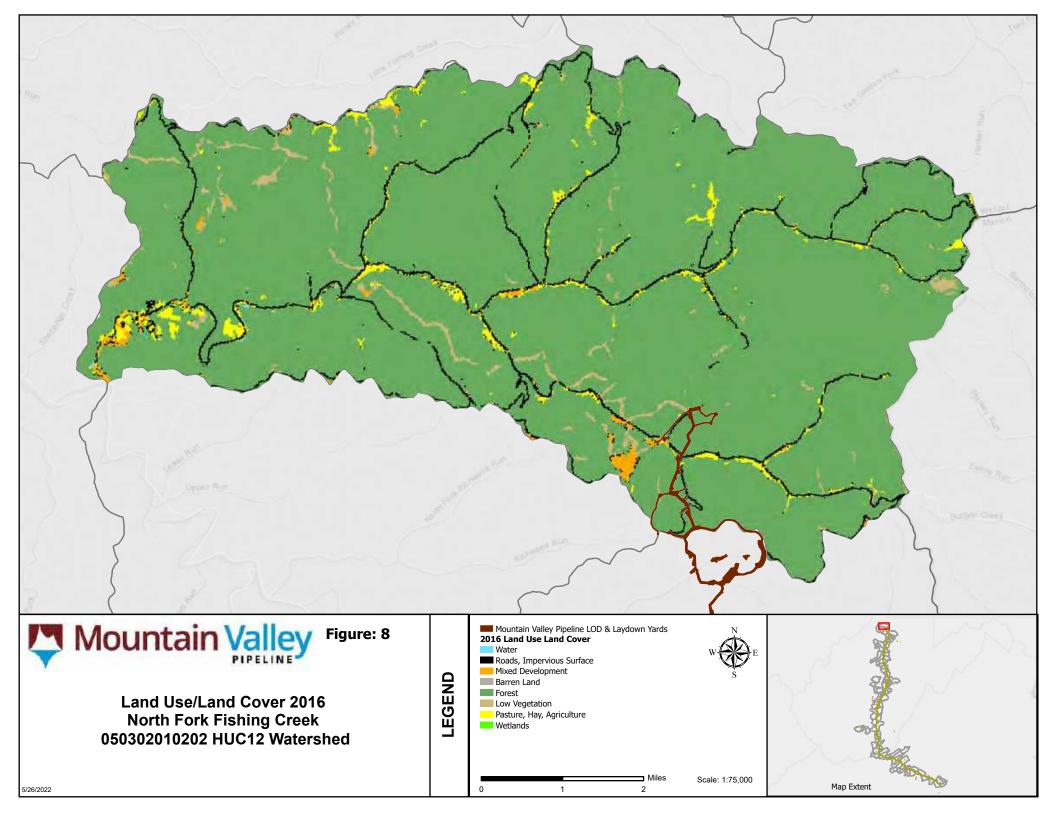


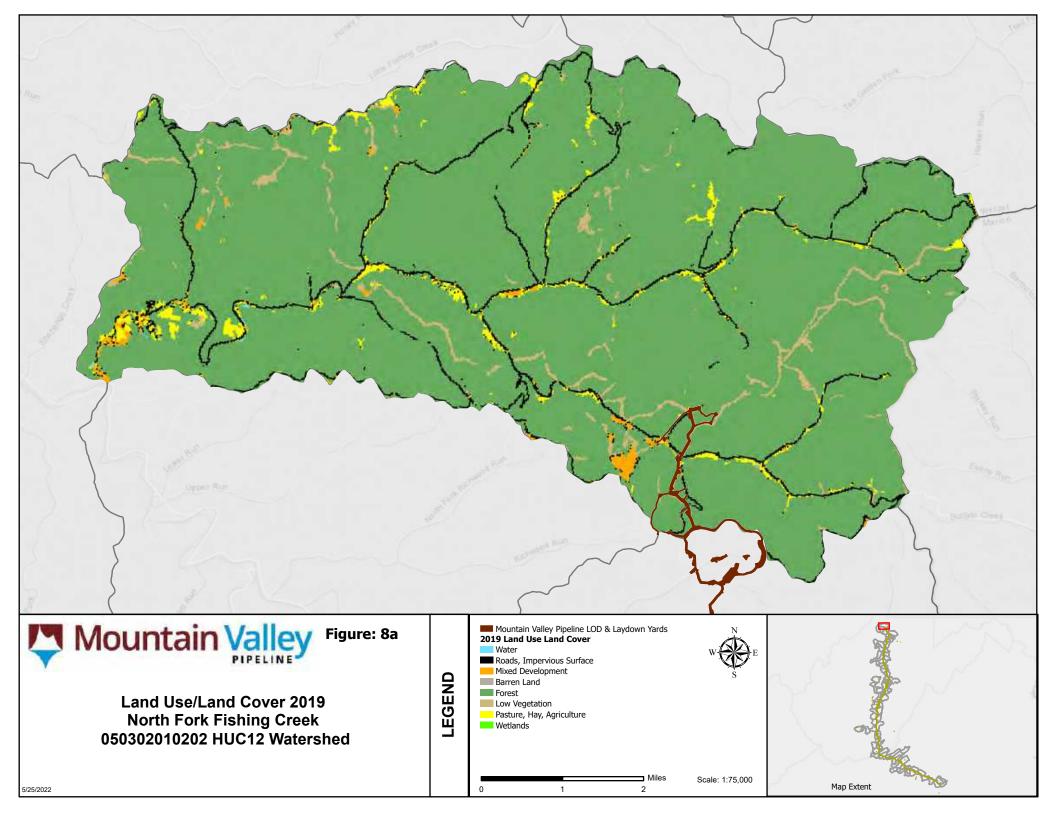
050302010202\_North Fork Fishing Creek

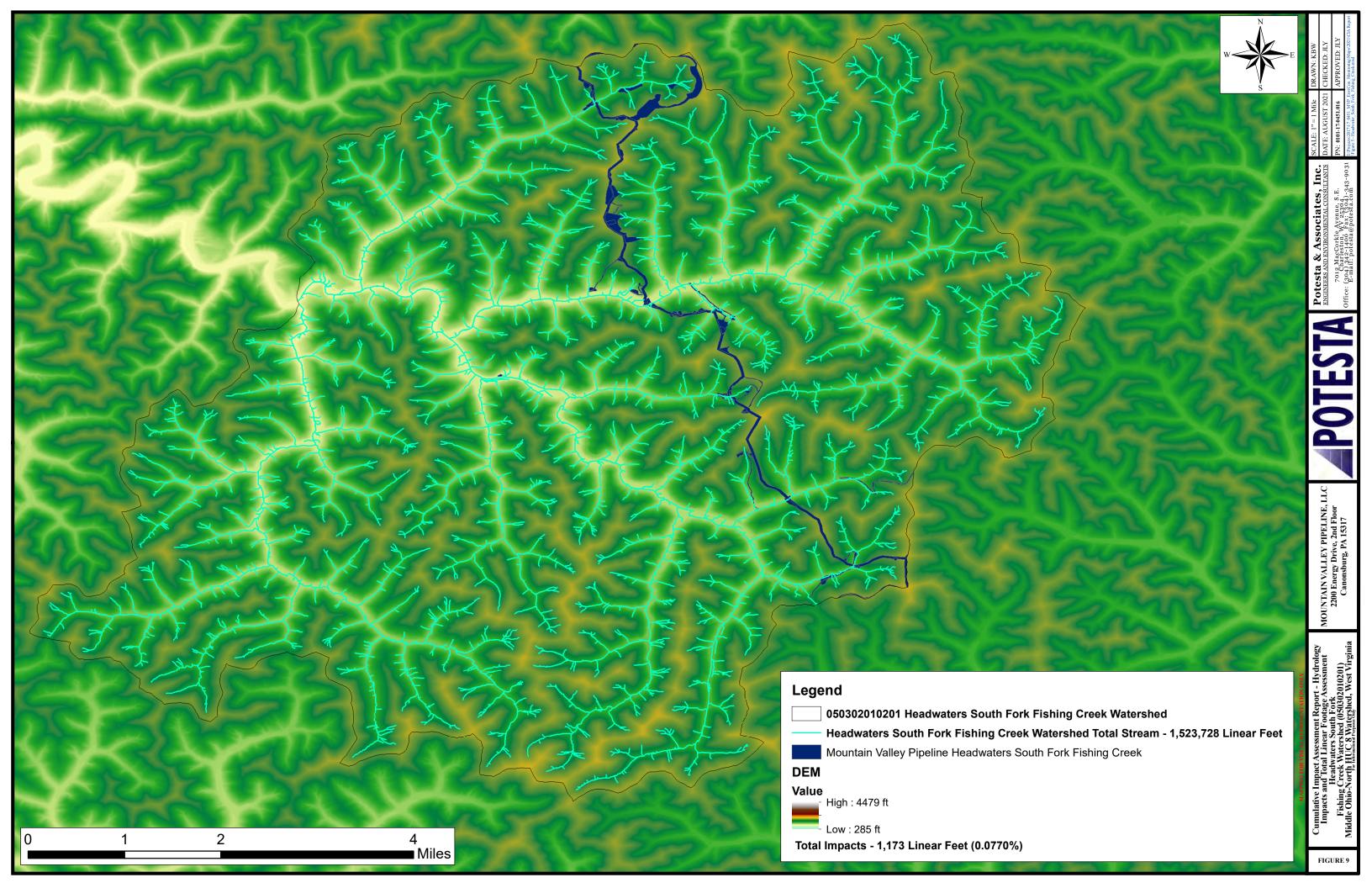


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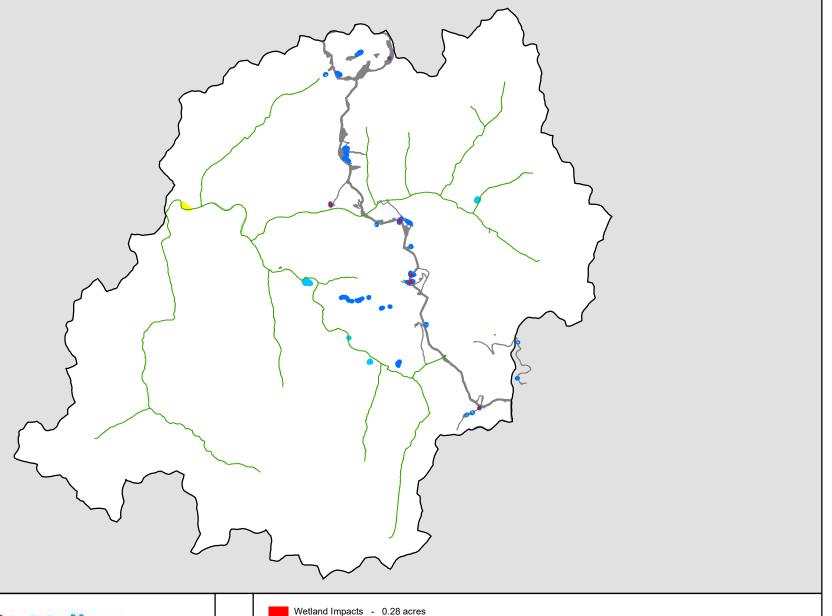














**Headwaters South Fork Fishing Creek** Figure 10 1:86,000

Headwaters South Fork Fishing Creek Delineated Wetland Area - 3.9 acres NWI Wetlands - 110.06 acres LEGEND

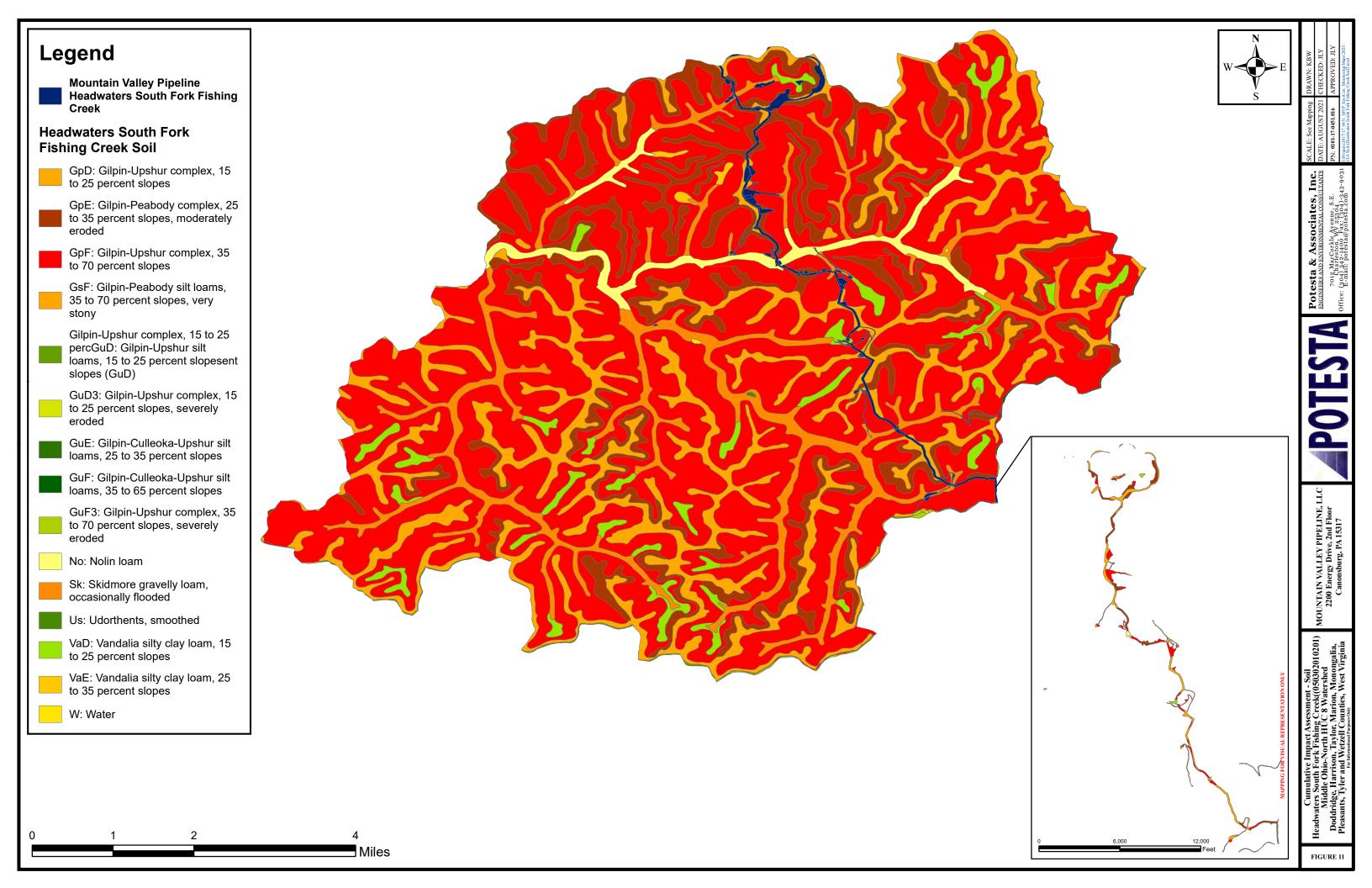
Freshwater Forested/Shrub Wetland - 1.61 acres

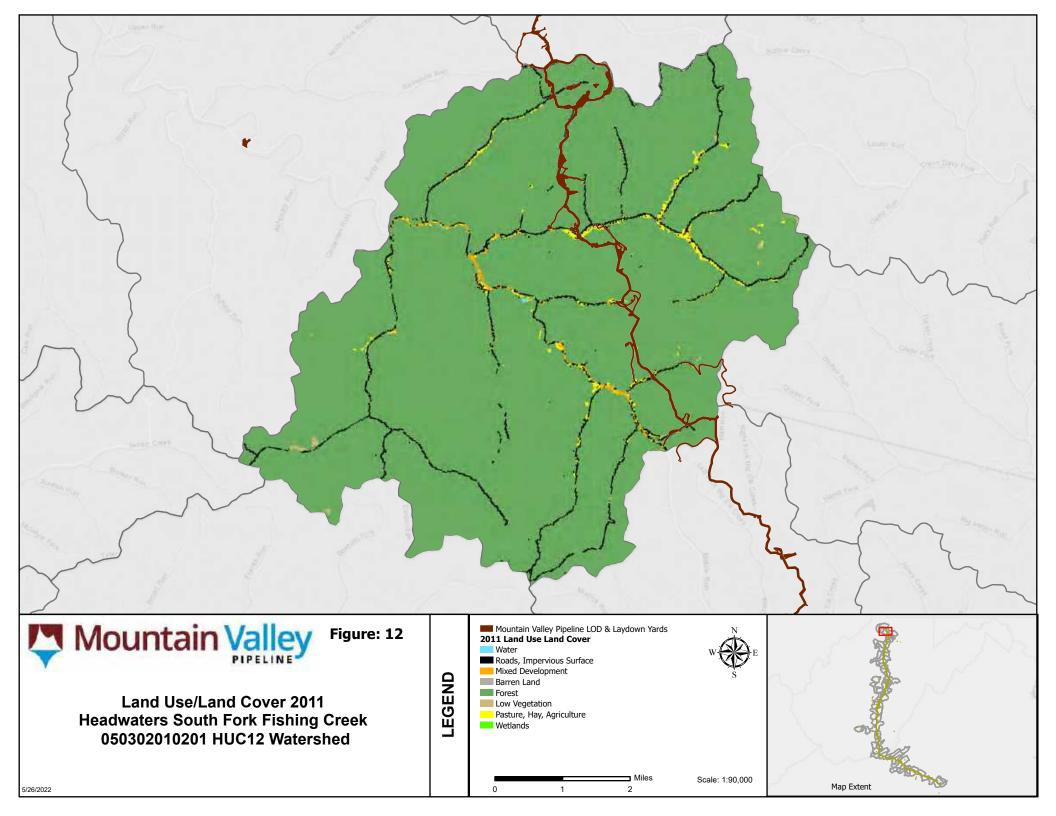
Freshwater Pond - 3.76 acres

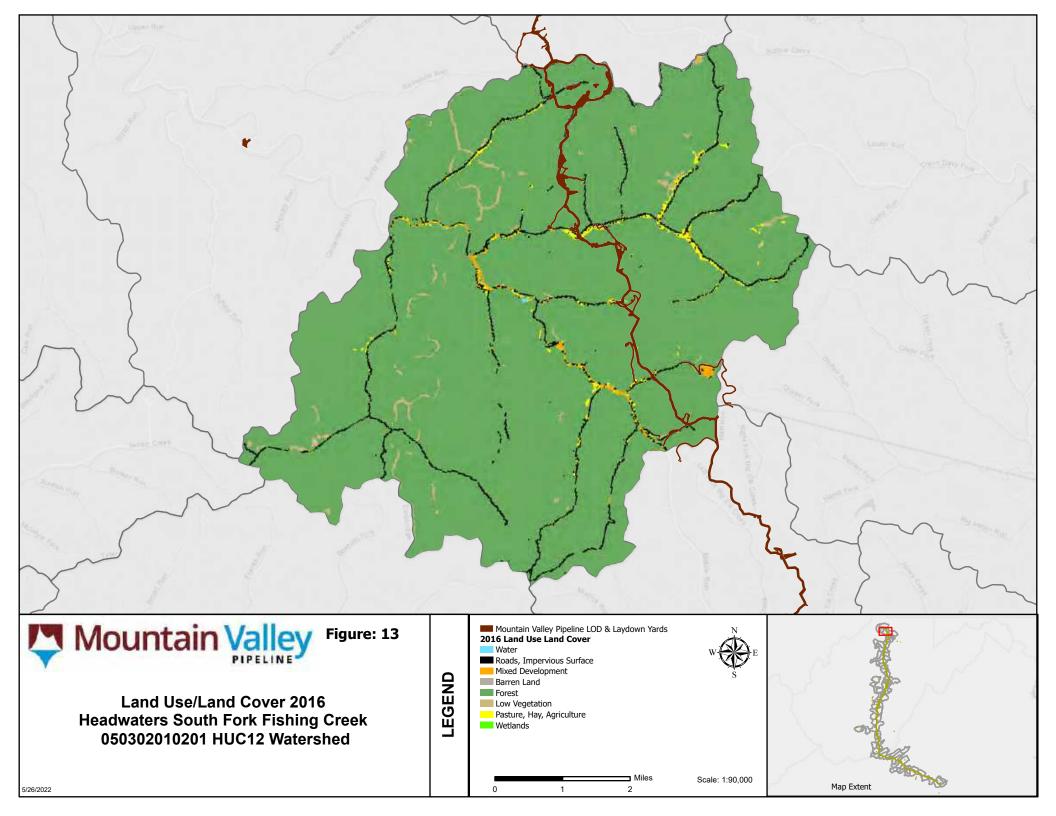
Riverine - 104.69 acres

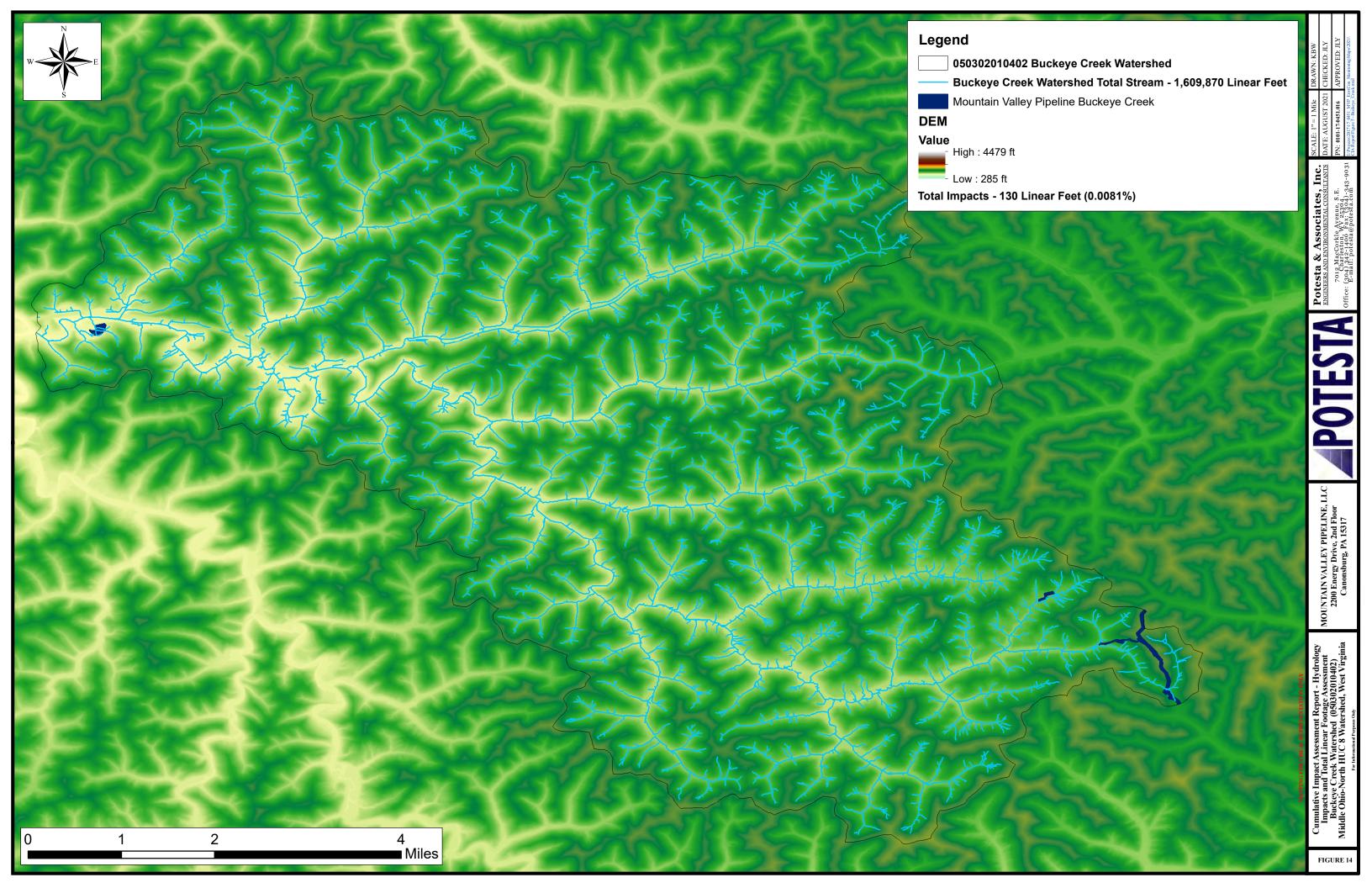
Mountain Valley Pipeline

050302010201\_Headwaters South Fork Fishing Creek

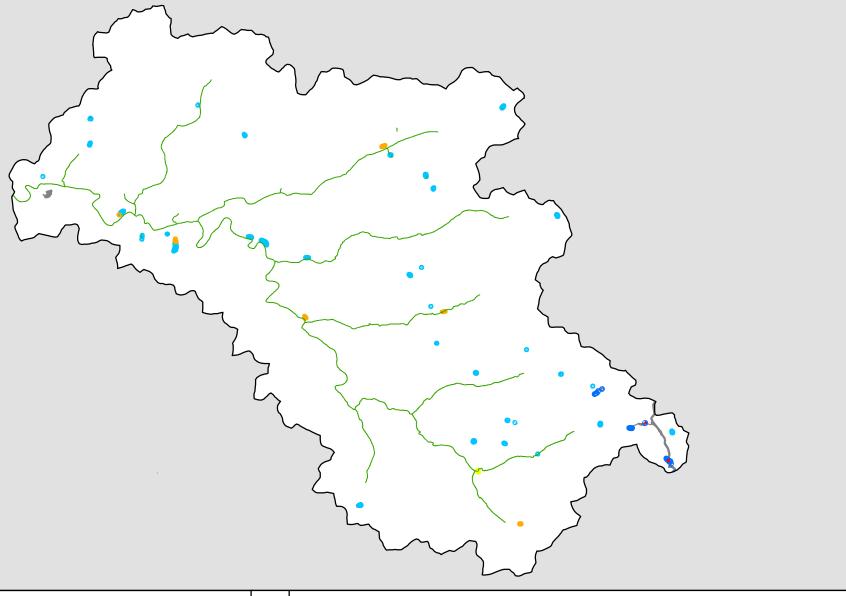










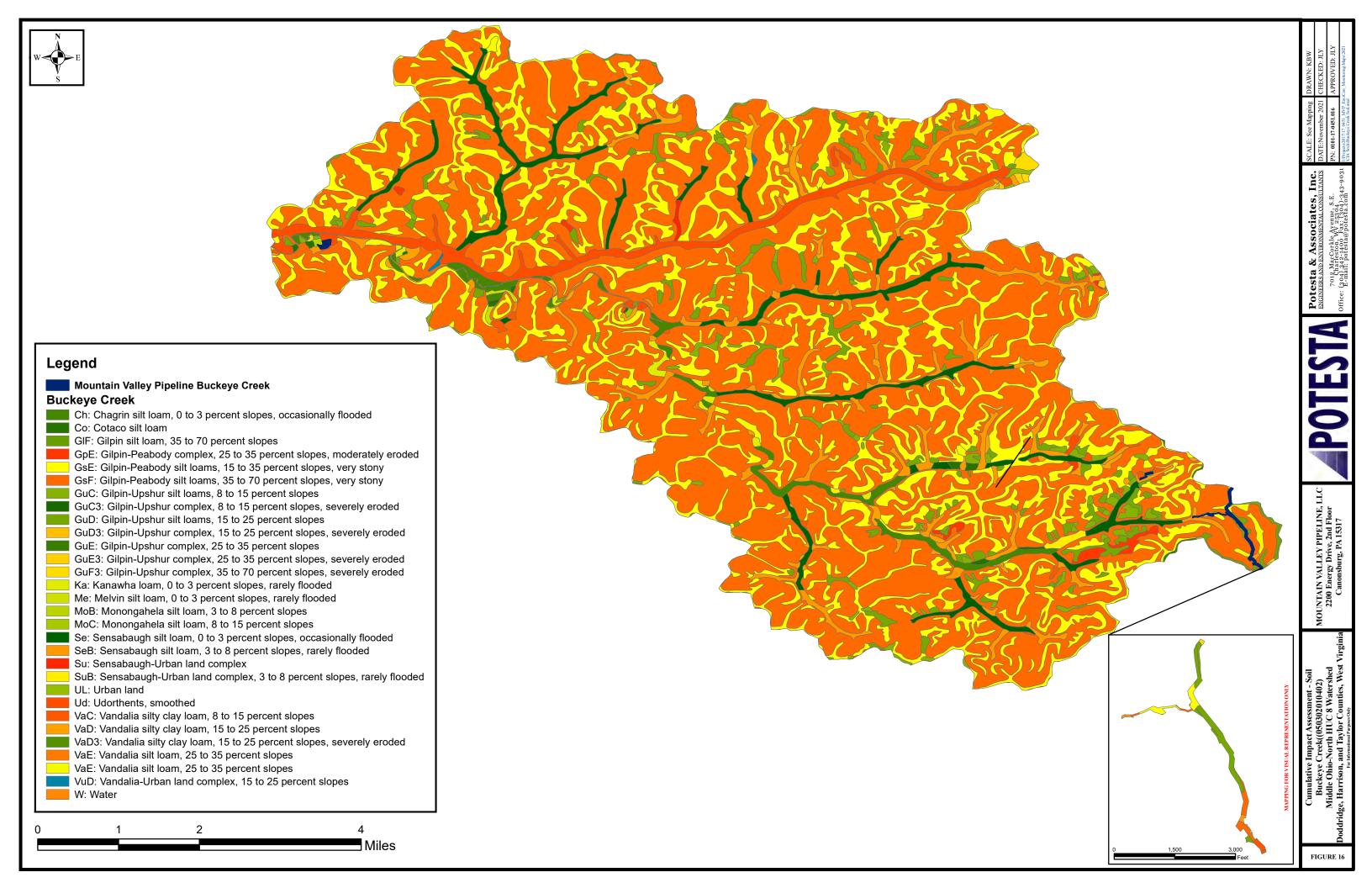


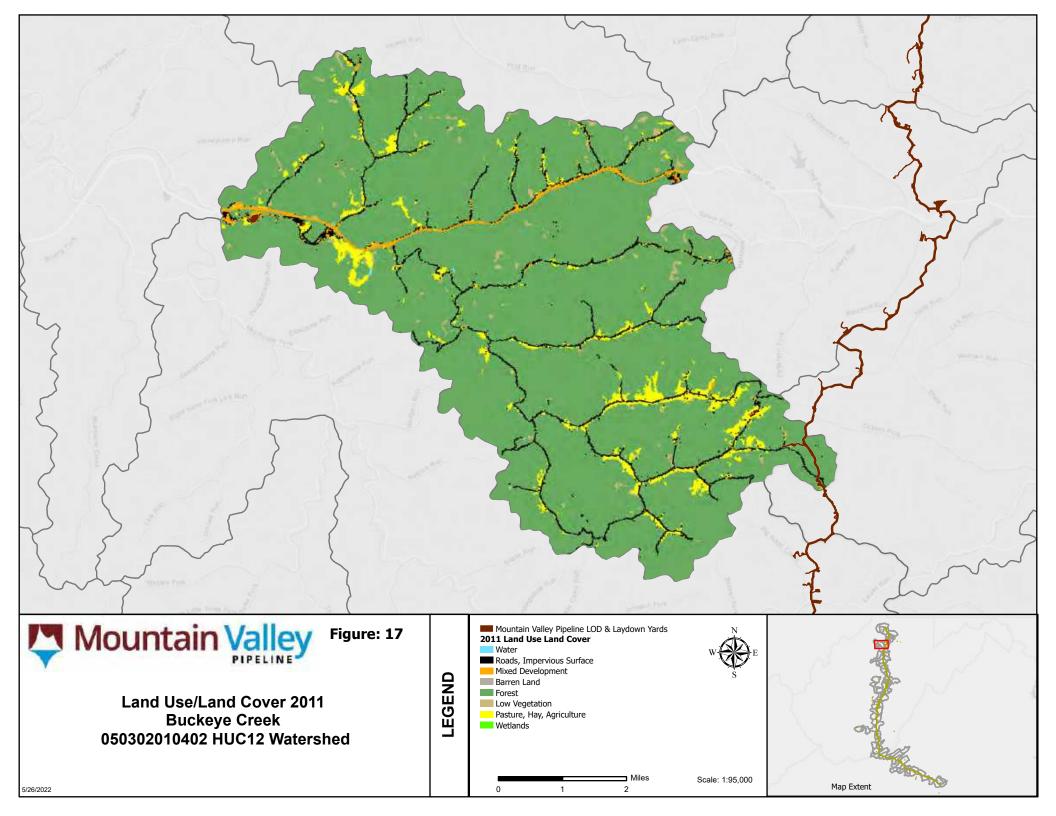


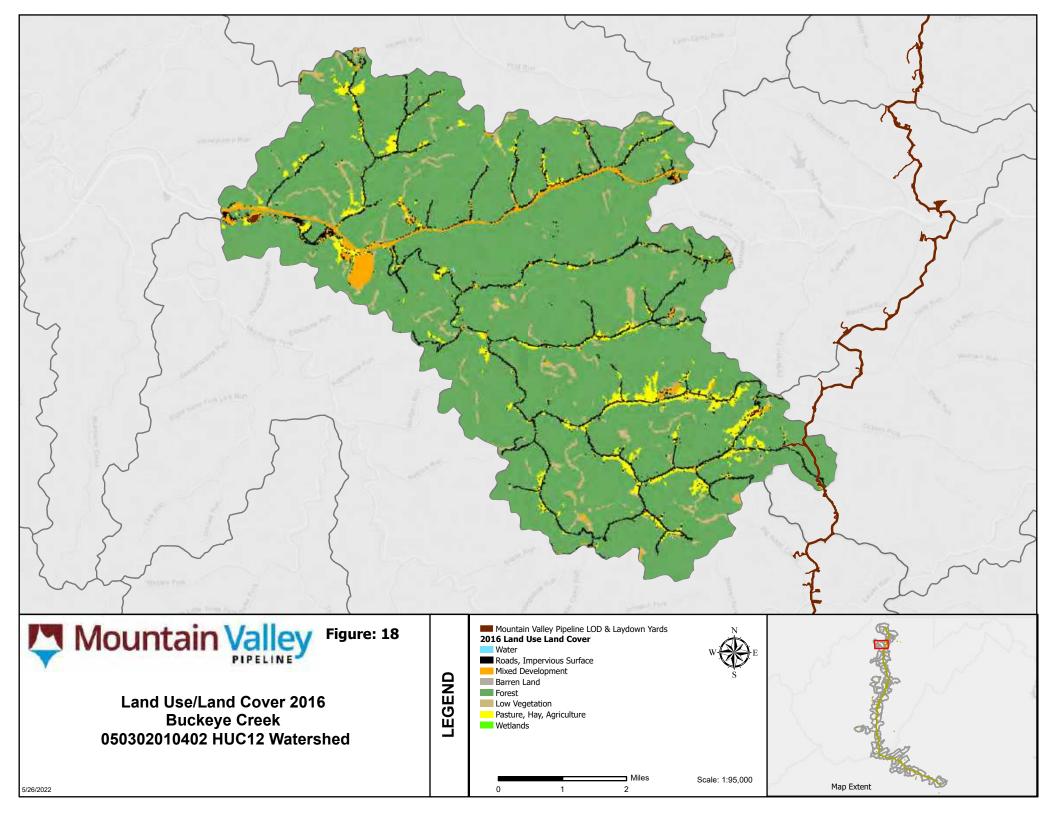
**Buckeye Creek** Figure 15 1:87,000

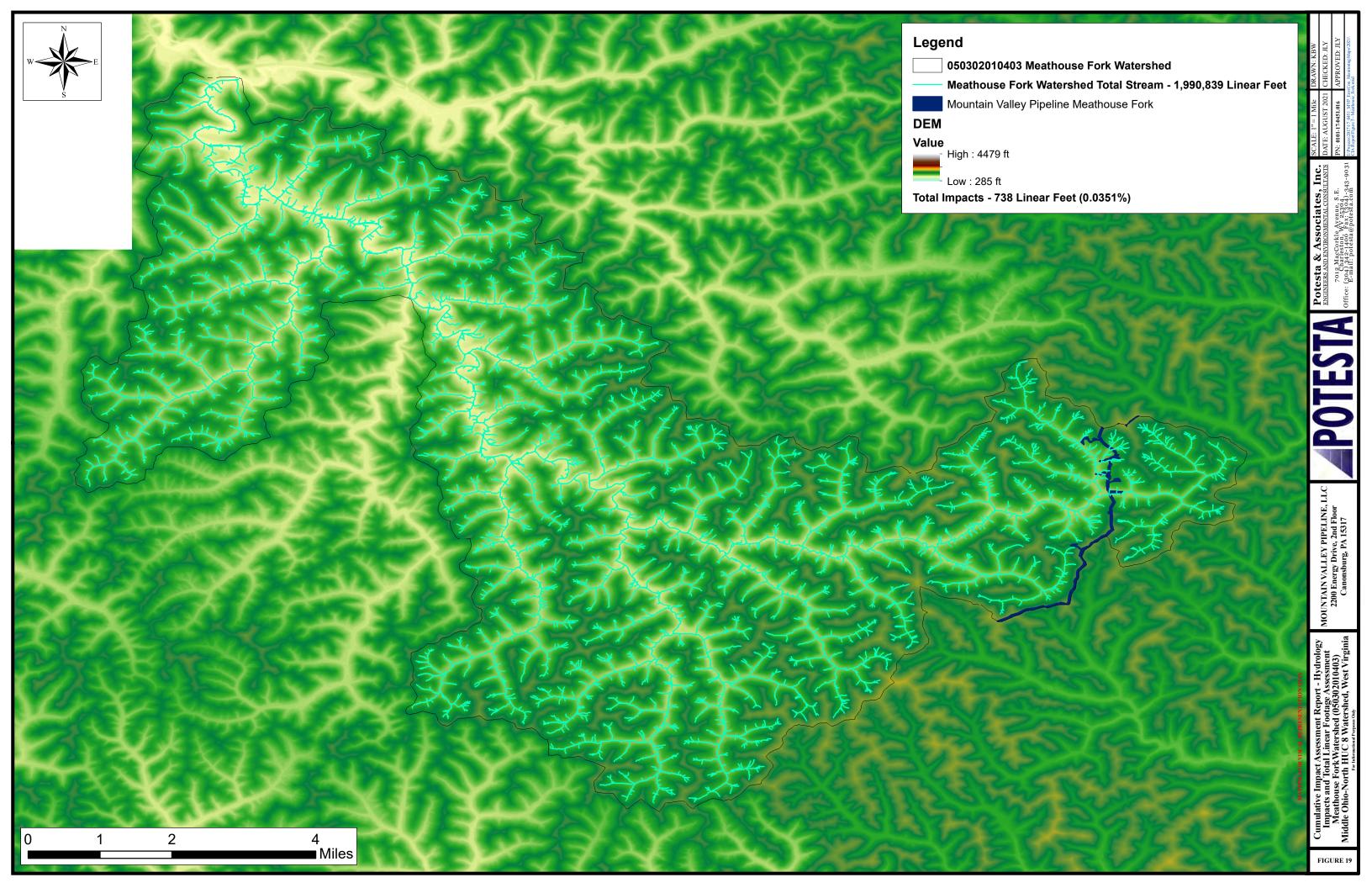


Wetland Impacts - 0.05 acres Buckeye Creek Delineated Wetland Area - 0.38 acres NWI Wetlands - 119.33 acres Freshwater Emergent Wetland - 2.18 acres Freshwater Forested/Shrub Wetland - 0.14 acres Freshwater Pond - 15.8 acres Riverine - 101.2 acres Mountain Valley Pipeline 050302010402\_Buckeye Creek

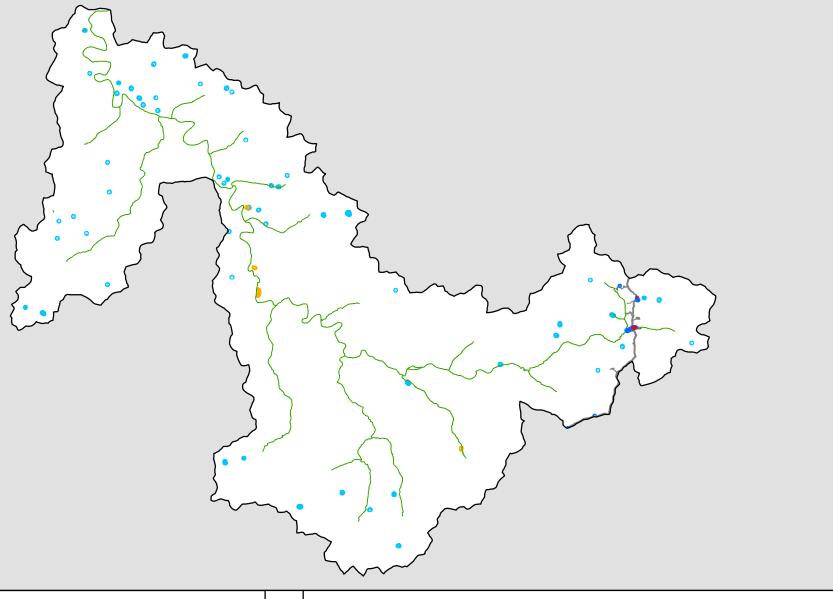










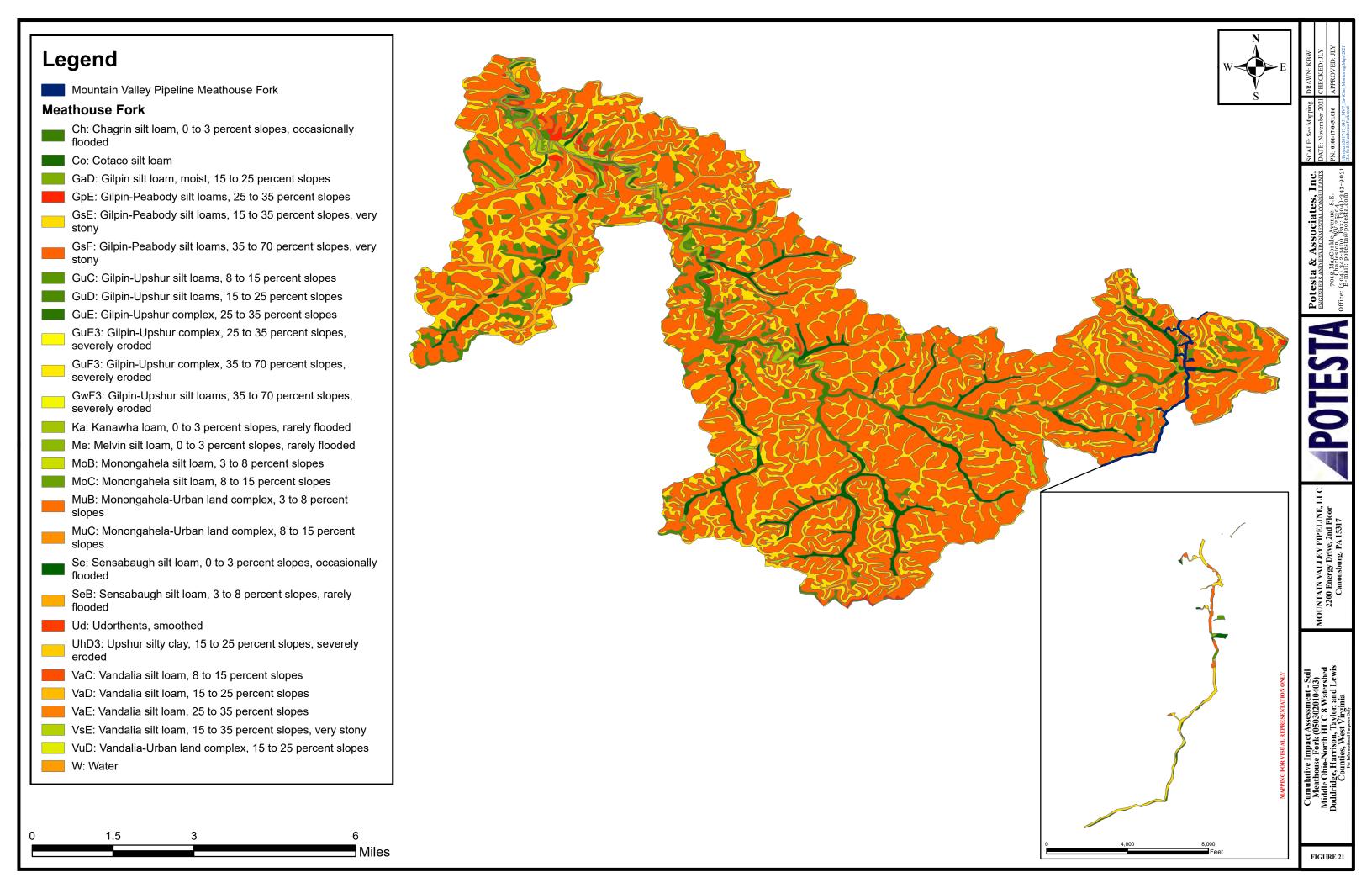


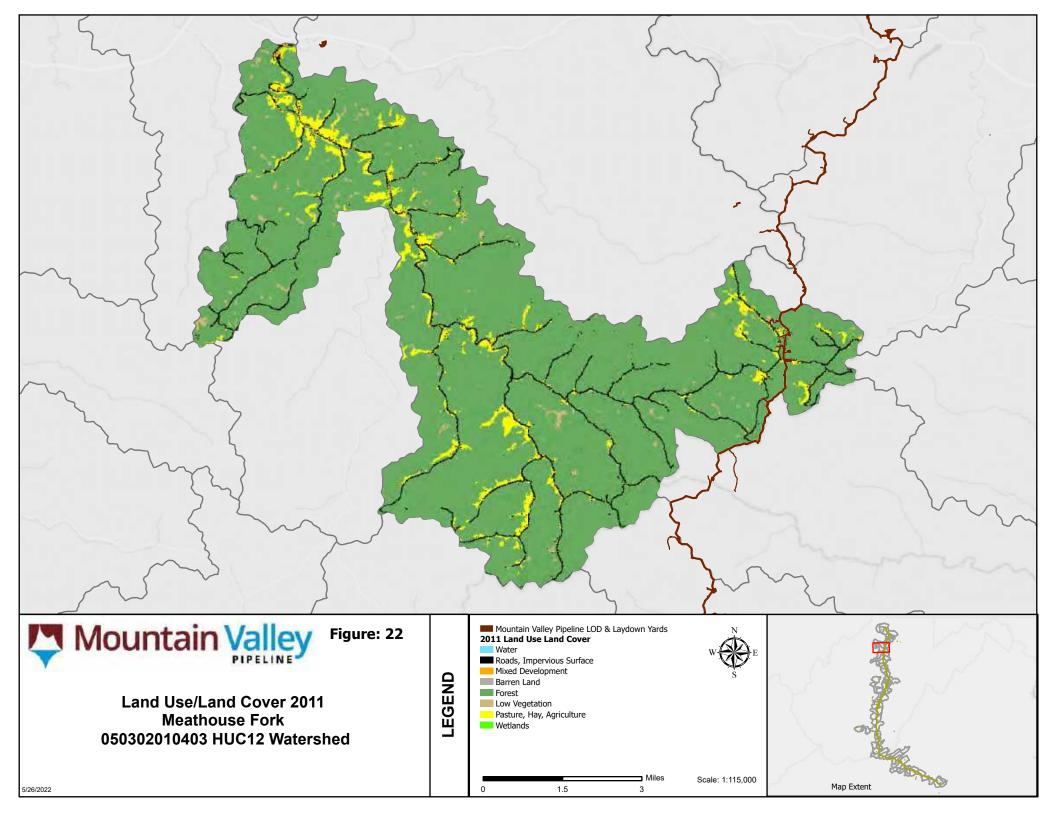


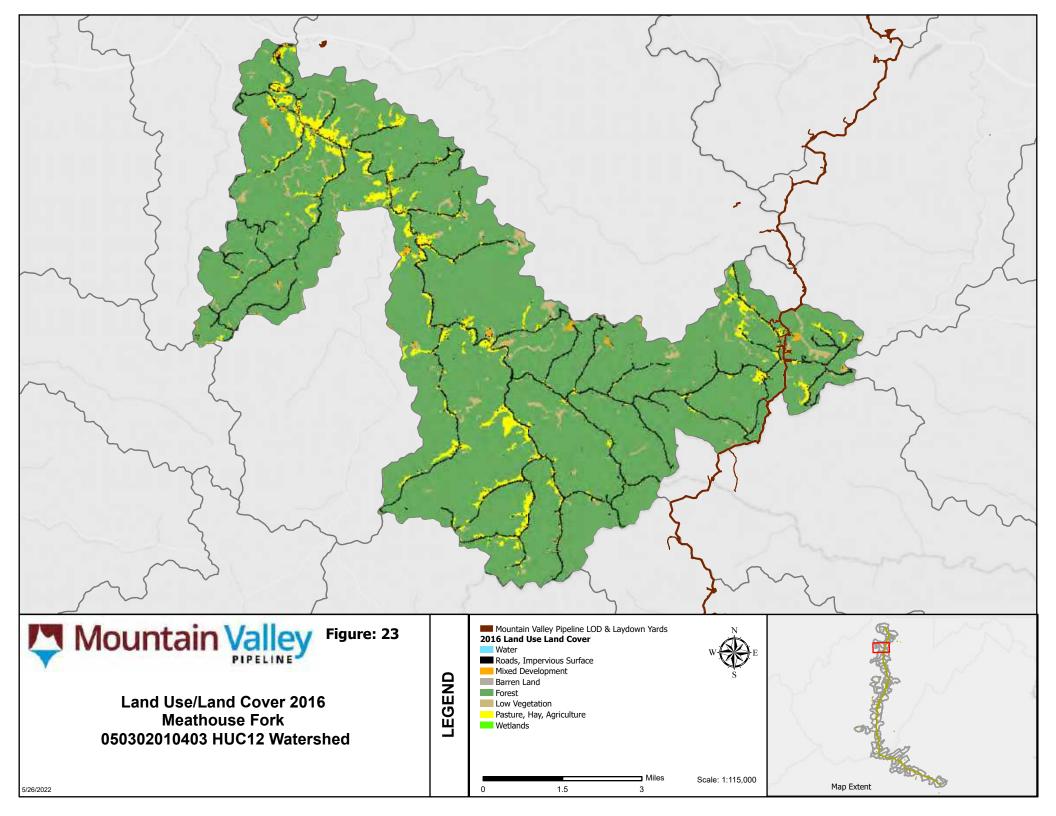
**Meathouse Fork** Figure 20 1:110,000

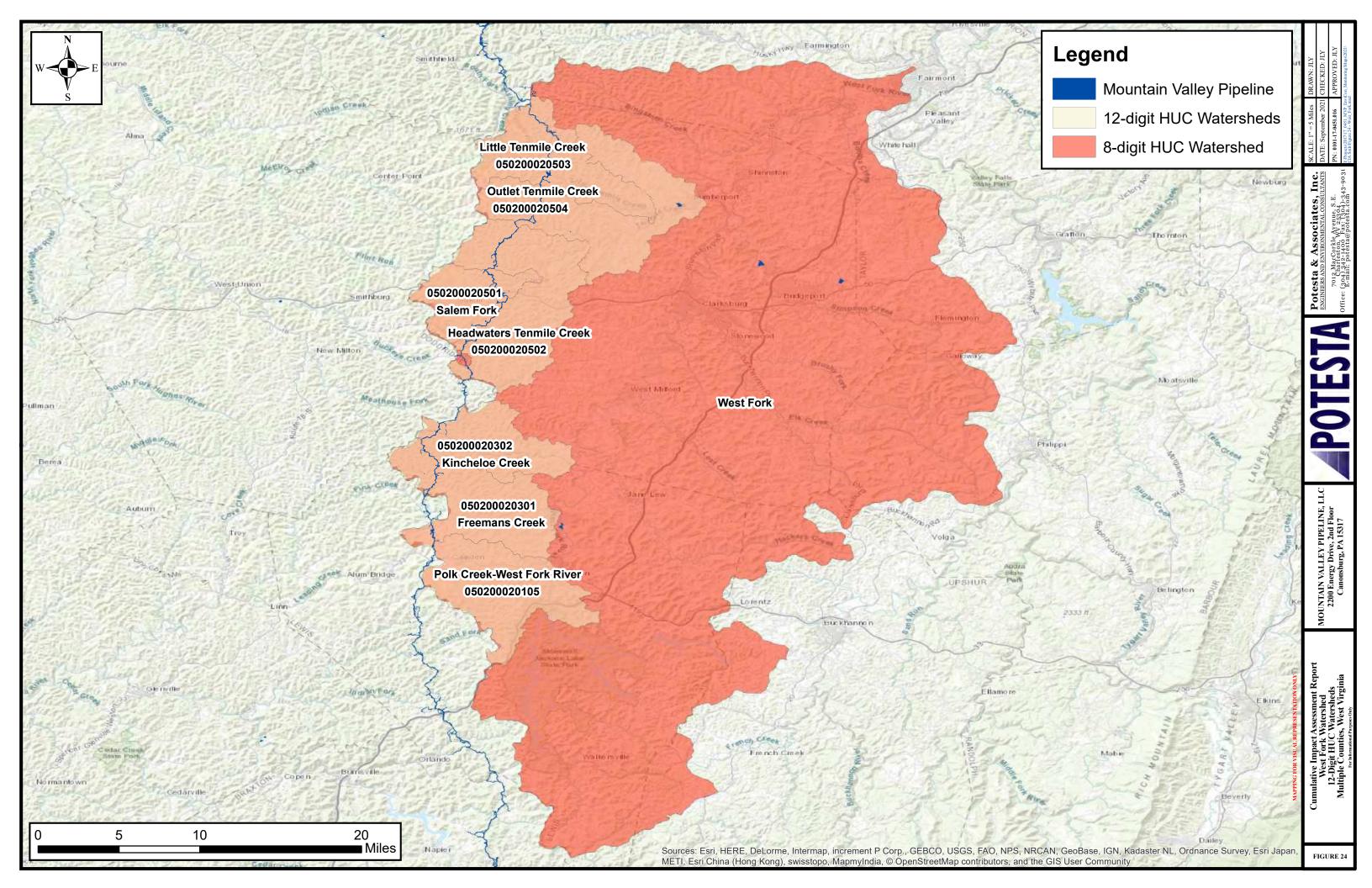


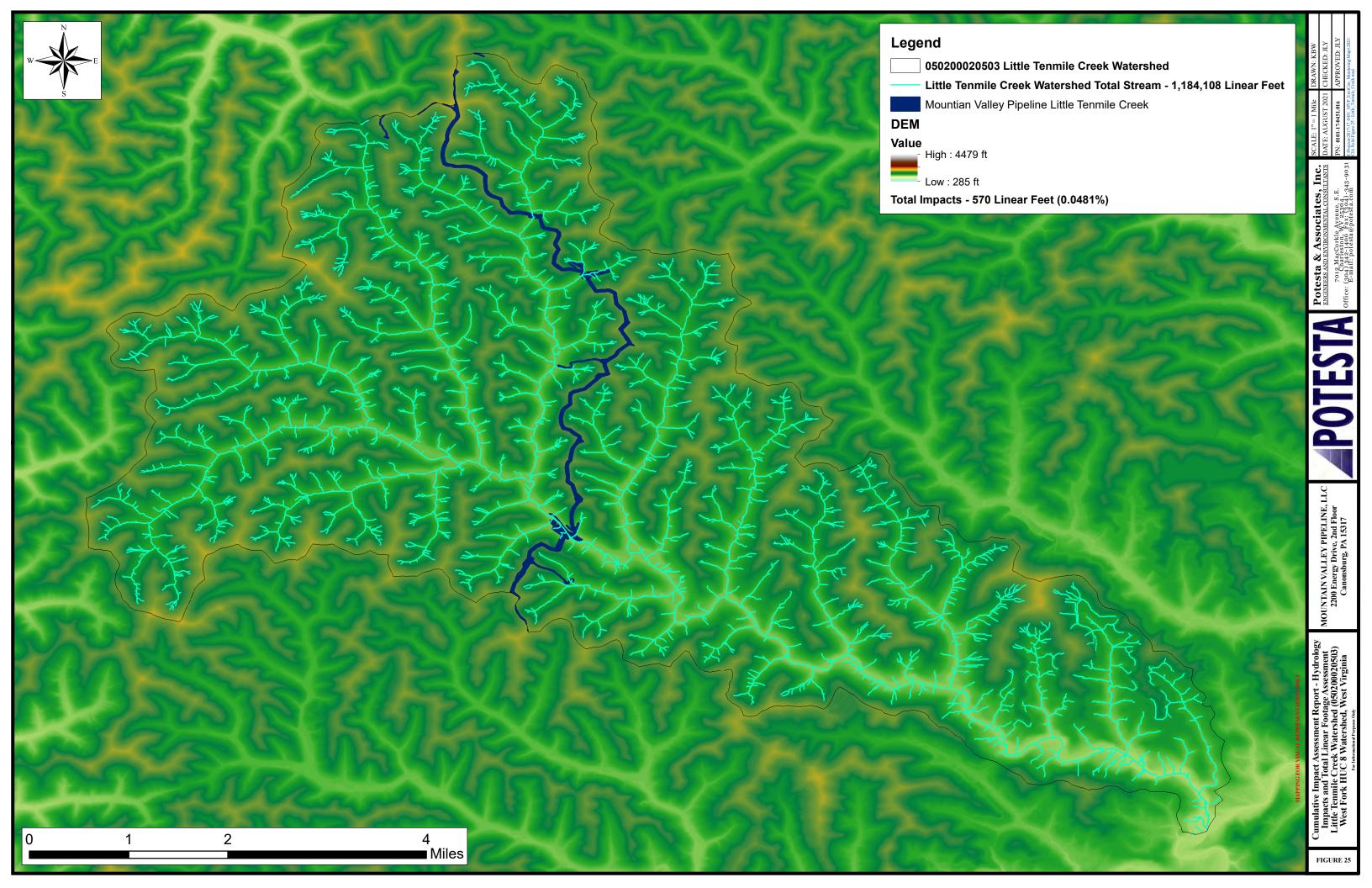
Wetland Impacts - 0.35 acres Meathouse Fork Delineated Wetland Area - 1.42 acres NWI Wetlands - 158.82 acres Freshwater Emergent Wetland - 0.85 acres Freshwater Pond - 14.28 acres Riverine - 143.69 acres Mountain Valley Pipeline \_\_\_ 050302010403\_Meathouse Fork



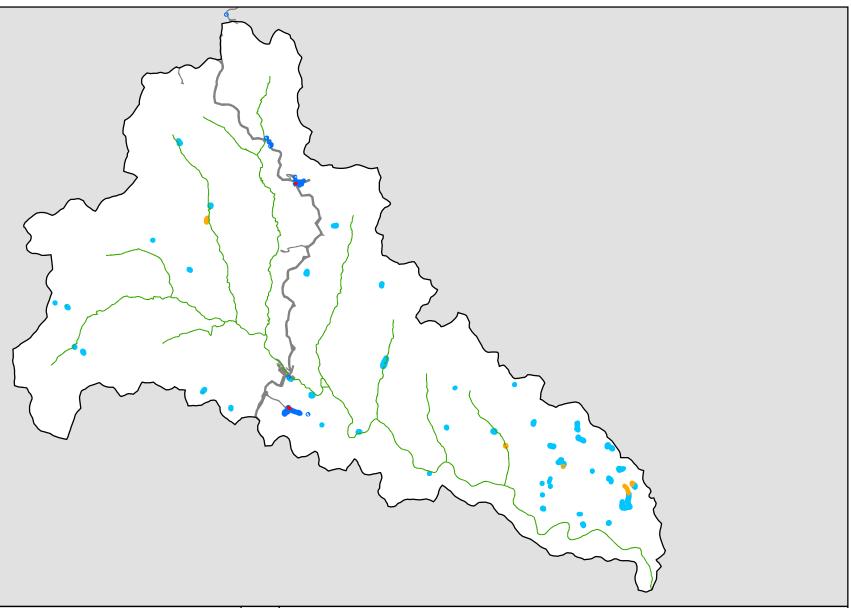








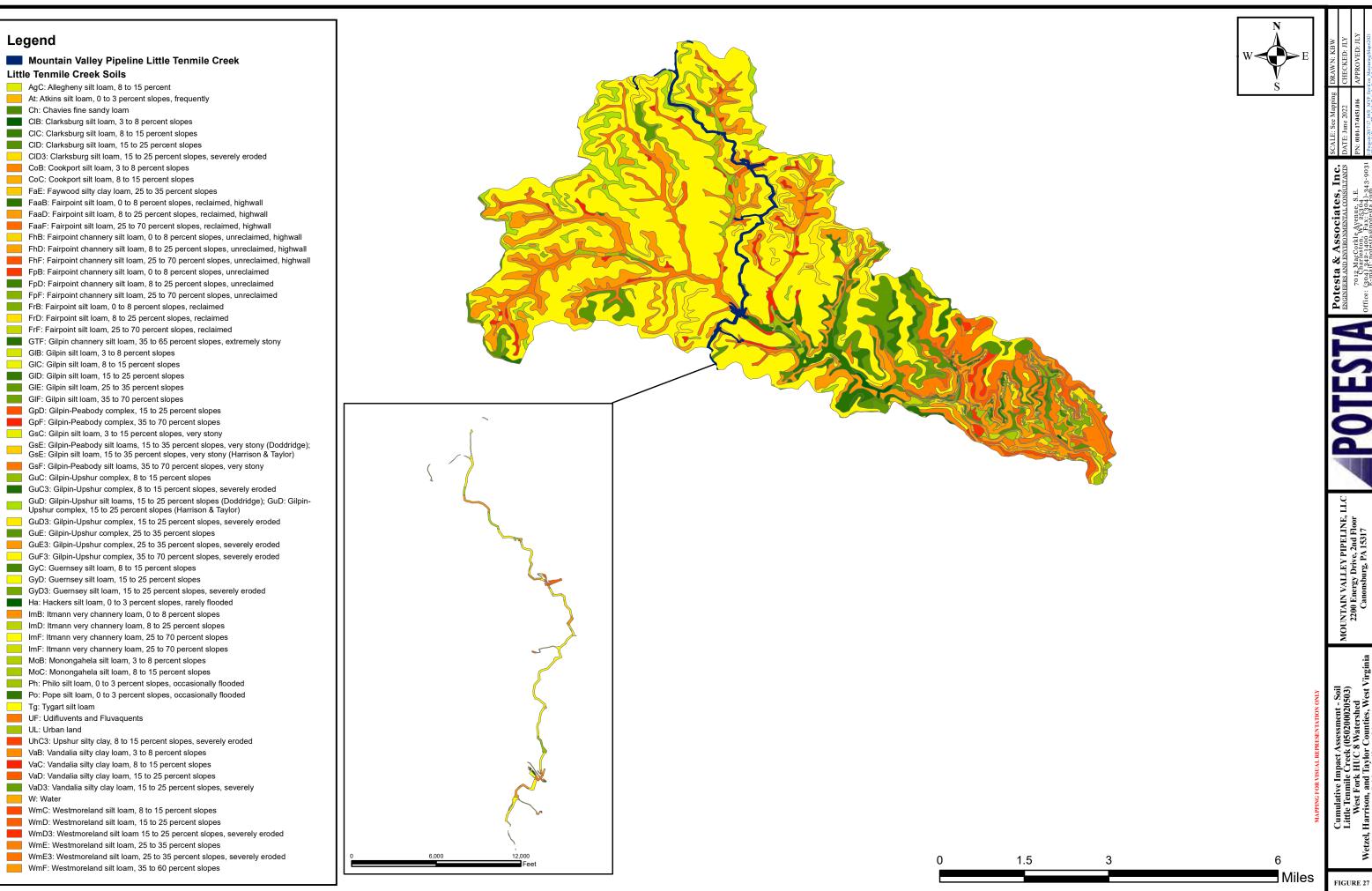


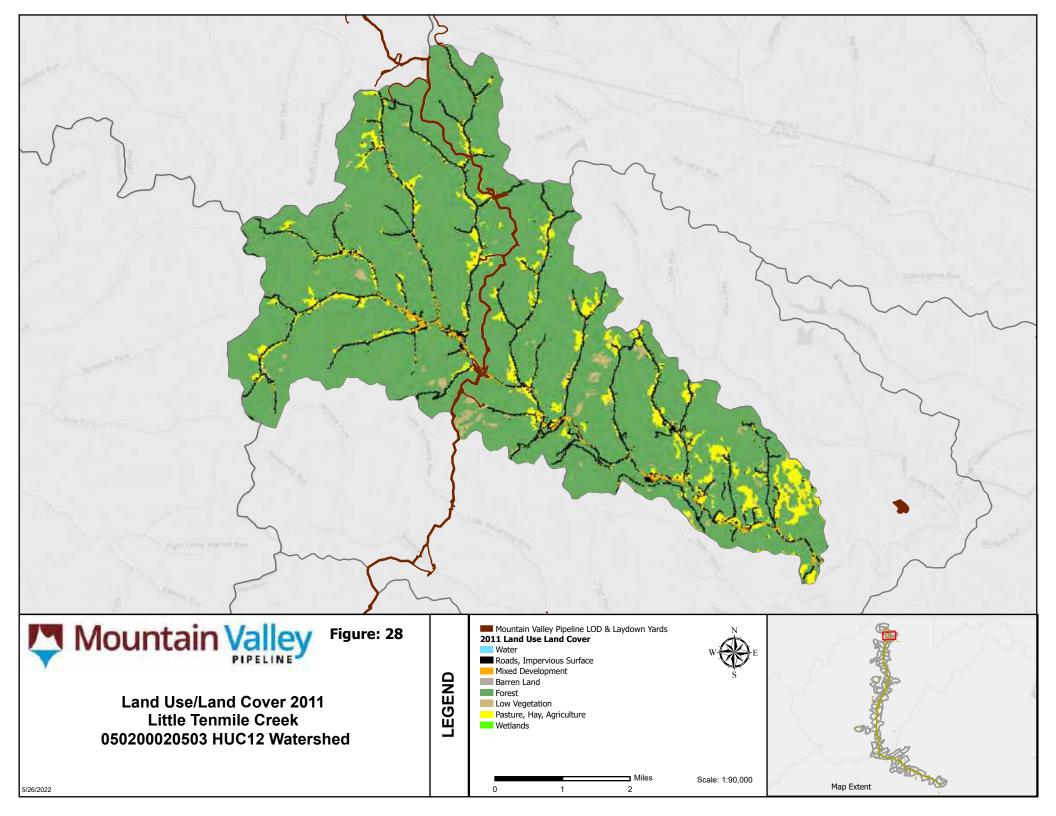


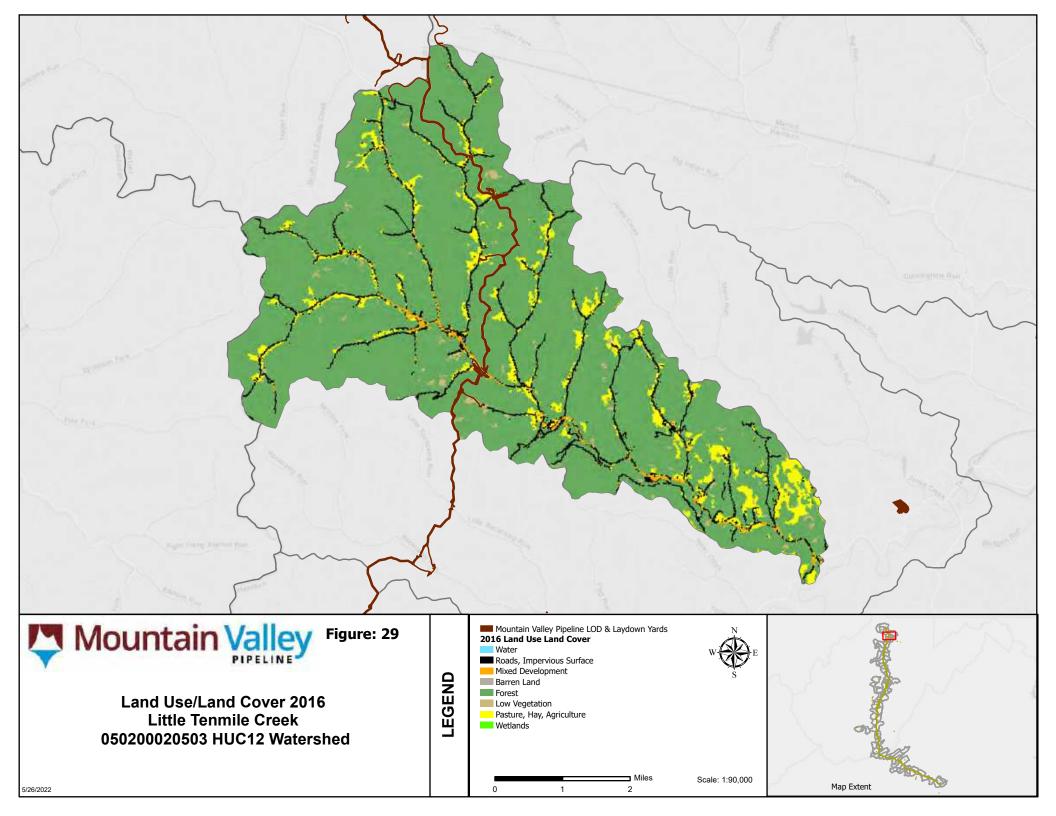


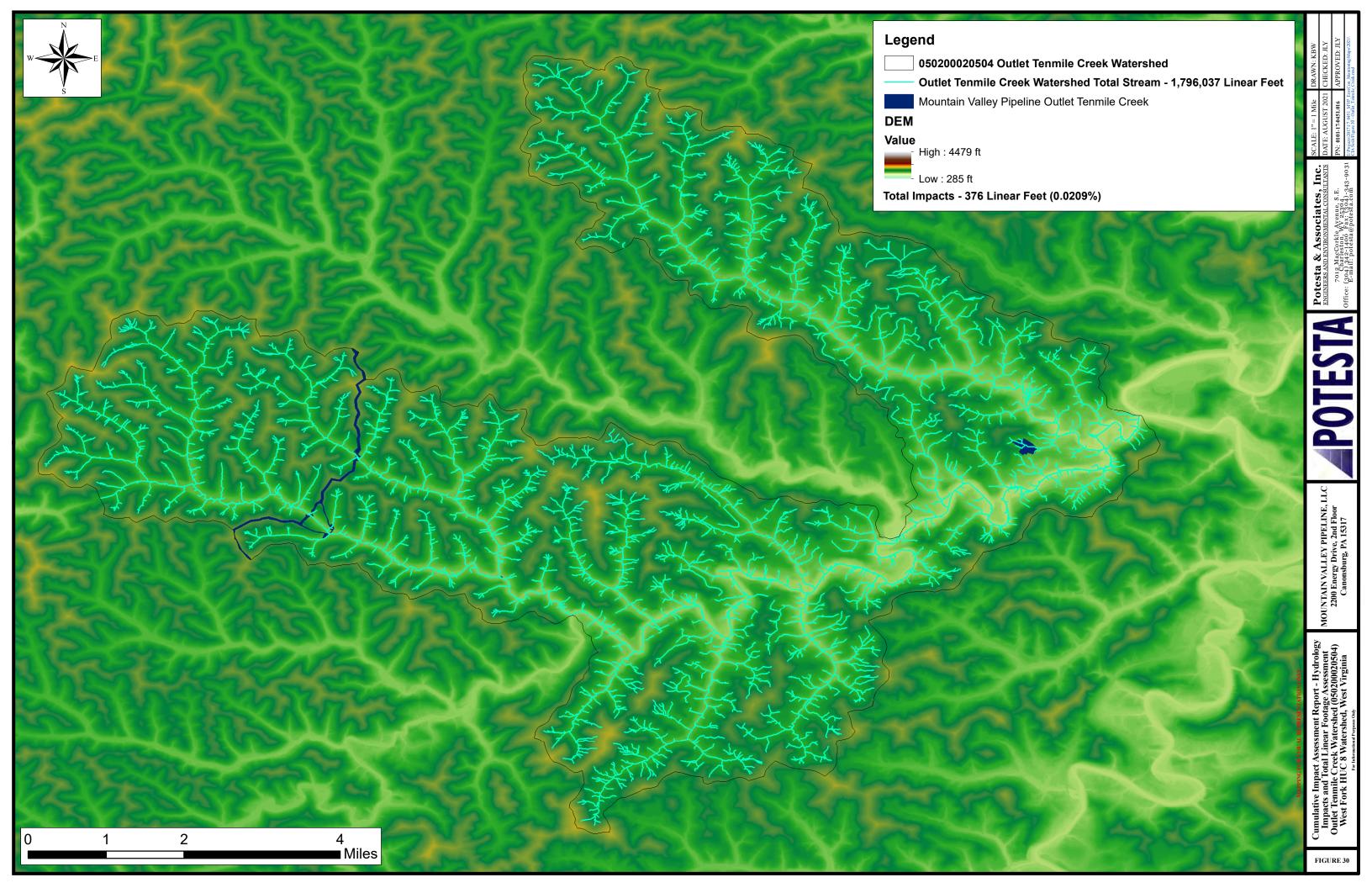
Little Tenmile Creek
Figure 26
1:83,000

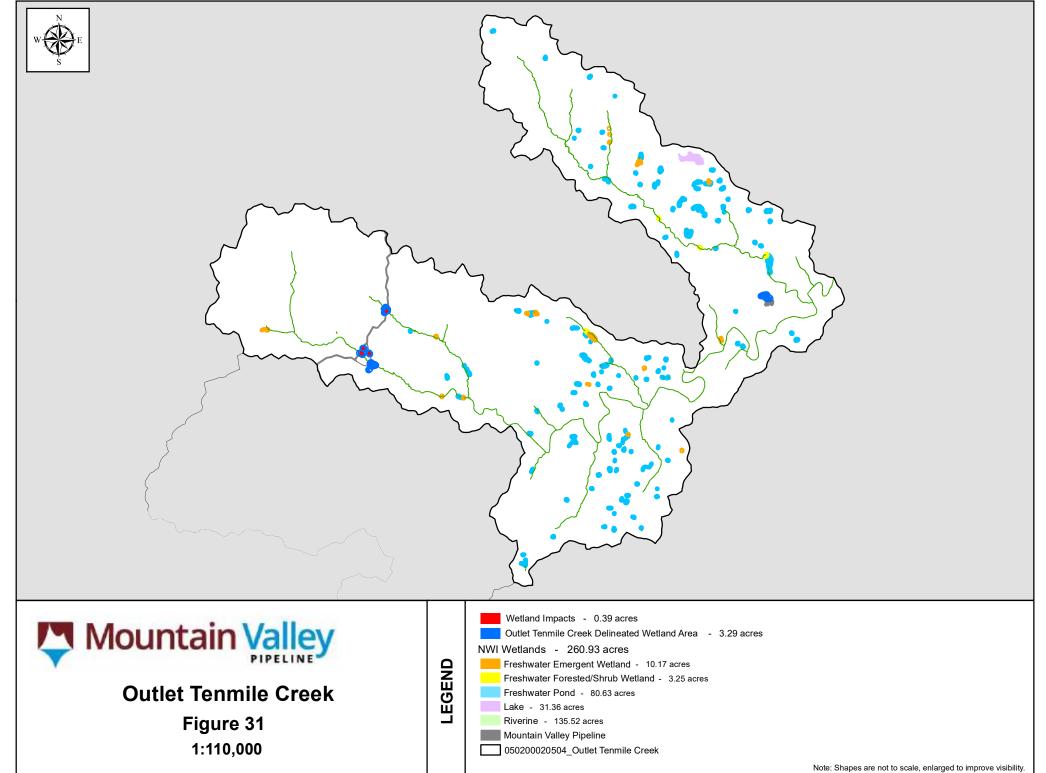












1/6/2022

## **■ Mountain Valley Pipeline Outlet Tenmile Creek**

**Outlet Tenmile Creek** 

AgC: Allegheny silt loam, 8 to 15 percent slopes AgD: Allegheny silt loam, 15 to 25 percent slopes

Ch: Chavies fine sandy loam

CIB: Clarksburg silt loam, 3 to 8 percent slopes

CIC: Clarksburg silt loam, 8 to 15 percent slopes

CID: Clarksburg silt loam, 15 to 25 percent slopes

CID3: Clarksburg silt loam, 15 to 25 percent slopes, severely eroded

FO: Fluvaquents, overwash

FaC: Faywood silty clay loam, 8 to 15 percent slopes

FaD: Faywood silty clay loam, 15 to 25 percent slopes

FaE: Faywood silty clay loam, 25 to 35 percent slopes

FaaB: Fairpoint silt loam, 0 to 8 percent slopes, reclaimed, highwall

FaaD: Fairpoint silt loam, 8 to 25 percent slopes, reclaimed, highwall

FaaF: Fairpoint silt loam, 25 to 70 percent slopes, reclaimed, highwall

FhB: Fairpoint channery silt loam, 0 to 8 percent slopes, unreclaimed, highwall

FhD: Fairpoint channery silt loam, 8 to 25 percent slopes, unreclaimed, highwall FhF: Fairpoint channery silt loam, 25 to 70 percent slopes, unreclaimed, highwall

FpB: Fairpoint channery silt loam, 0 to 8 percent slopes, unreclaimed

FpD: Fairpoint channery silt loam, 8 to 25 percent slopes, unreclaimed

FpF: Fairpoint channery silt loam, 25 to 70 percent slopes, unreclaimed

FrB: Fairpoint silt loam, 0 to 8 percent slopes, reclaimed

FrD: Fairpoint silt loam, 8 to 25 percent slopes, reclaimed

FrF: Fairpoint silt loam, 25 to 70 percent slopes, reclaimed

GTF: Gilpin channery silt loam, 35 to 65 percent slopes, extremely stony

GIC: Gilpin silt loam, 8 to 15 percent slopes

GID: Gilpin silt loam, 15 to 25 percent slopes GIE: Gilpin silt loam, 25 to 35 percent slopes

GIF: Gilpin silt loam, 35 to 70 percent slopes

GsC: Gilpin silt loam, 3 to 15 percent slopes, very stony

GsE: Gilpin-Peabody silt loams, 15 to 35 percent slopes, very stony

GsF: Gilpin-Peabody silt loams, 35 to 70 percent slopes, very stony

GuC: Gilpin-Upshur complex, 8 to 15 percent slopes

GuC3: Gilpin-Upshur complex, 8 to 15 percent slopes, severely eroded

GuD: Gilpin-Upshur complex, 15 to 25 percent slopes

GuD3: Gilpin-Upshur complex, 15 to 25 percent slopes, severely eroded

GuE: Gilpin-Upshur complex, 25 to 35 percent slopes GuE3: Gilpin-Upshur complex, 25 to 35 percent slopes, severely eroded

GuF3: Gilpin-Upshur complex, 35 to 70 percent slopes, severely eroded

GyB: Guernsey silt loam, 3 to 8 percent slopes

GyC: Guernsey silt loam, 8 to 15 percent slopes

GyD: Guernsey silt loam, 15 to 25 percent slopes

GyD3: Guernsey silt loam, 15 to 25 percent slopes, severely eroded

Ha: Hackers silt loam, 0 to 3 percent slopes, rarely flooded

ImB: Itmann very channery loam, 0 to 8 percent slopes

ImD: Itmann very channery loam, 8 to 25 percent slopes

ImF: Itmann very channery loam, 25 to 70 percent slopes

Ln: Lindside silt loam, 0 to 3 percent slopes, occasionally flooded Me: Melvin silt loam, 0 to 3 percent slopes, occasionally flooded

MoB: Monongahela silt loam, 3 to 8 percent slopes

MoC: Monongahela silt loam, 8 to 15 percent slopes

No: Nolin silt loam, 0 to 3 percent slopes, occasionally flooded

Ph: Philo silt loam, 0 to 3 percent slopes, occasionally flooded

Pm: Pits, mine

Tg: Tygart silt loam

UF: Udifluvents and Fluvaquents

UL: Urban land

UhC3: Upshur silty clay, 8 to 15 percent slopes, severely eroded

VaB: Vandalia silty clay loam, 3 to 8 percent slopes

VaC: Vandalia silty clay loam, 8 to 15 percent slopes VaD: Vandalia silty clay loam, 15 to 25 percent slopes

VaD3: Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded

W: Water

WmC: Westmoreland silt loam, 8 to 15 percent slopes

WmC3: Westmoreland silt loam, 8 to 15 percent slopes severely eroded

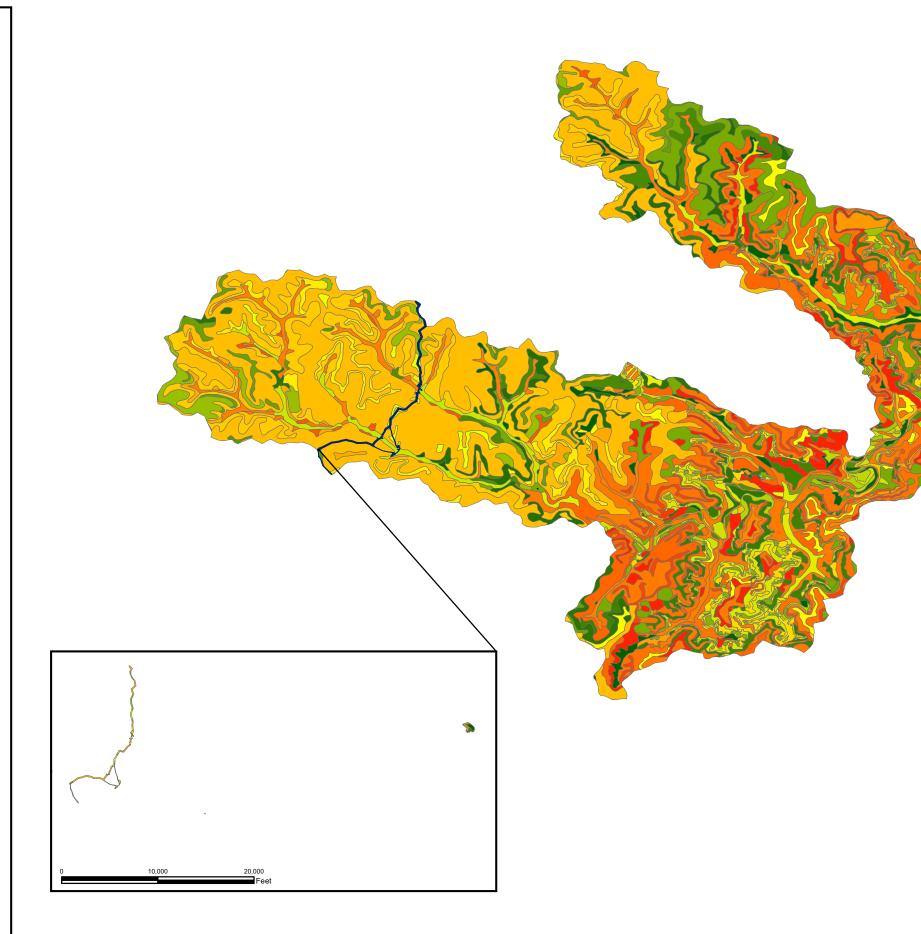
WmD: Westmoreland silt loam, 15 to 25 percent slopes

WmD3: Westmoreland silt loam 15 to 25 percent slopes, severely eroded WmE: Westmoreland silt loam, 25 to 35 percent slopes

WmE3: Westmoreland silt loam, 25 to 35 percent slopes, severely eroded

WmF: Westmoreland silt loam, 35 to 60 percent slopes

ZoC: Zoar silt loam, 8 to 15 percent slopes

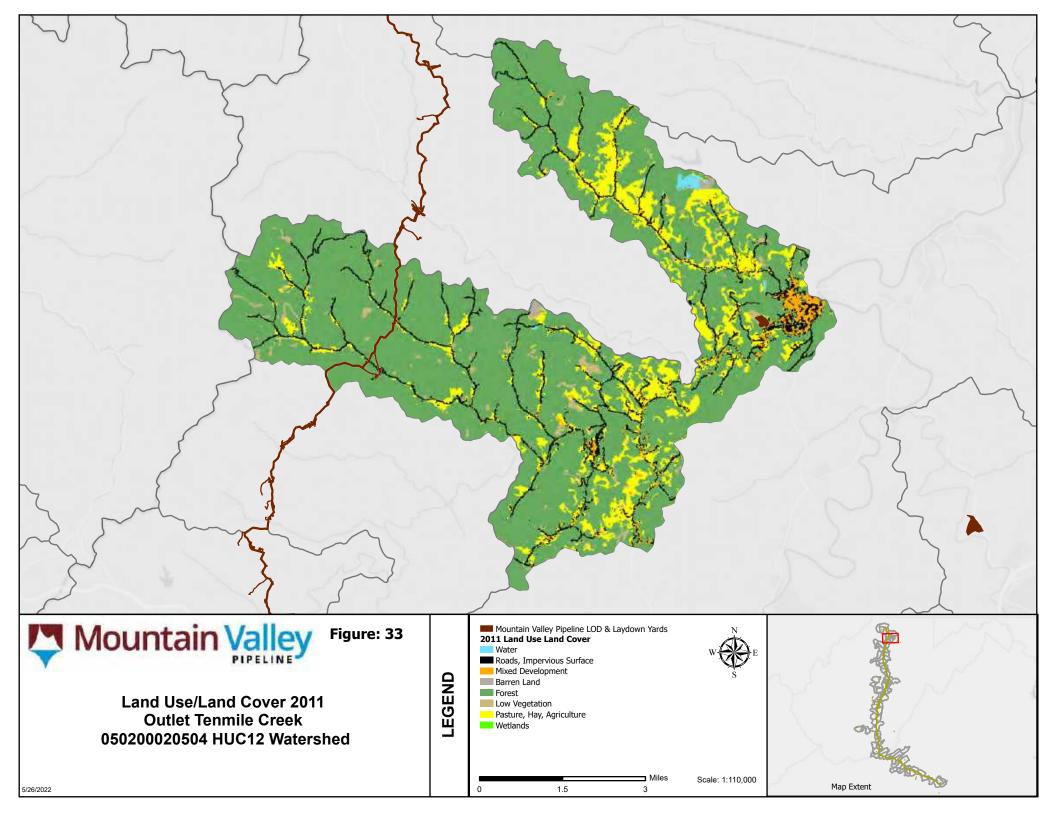


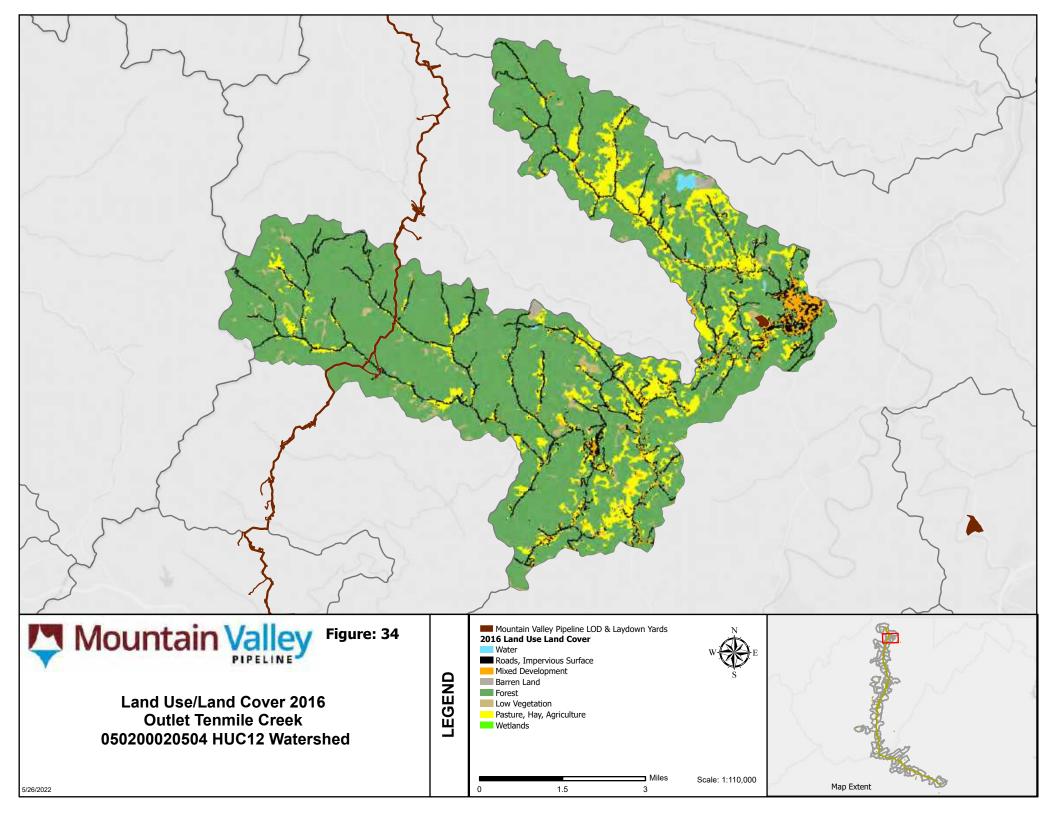
Potesta & Associates, Inc.

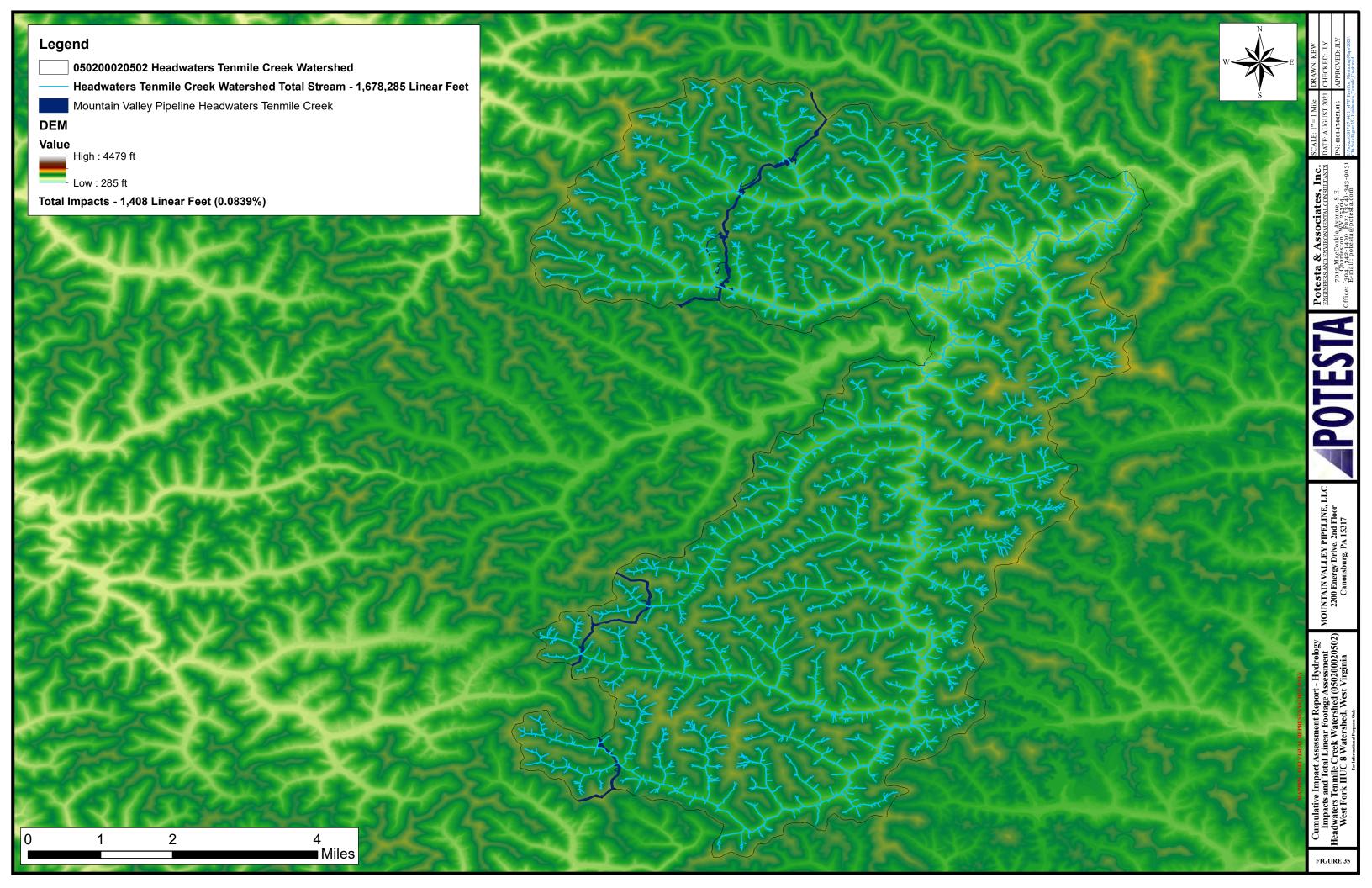
MOUNTAIN VALLEY PIPELINE, LLC 2200 Energy Drive, 2nd Floor Canonsburg, PA 13317

FIGURE 32

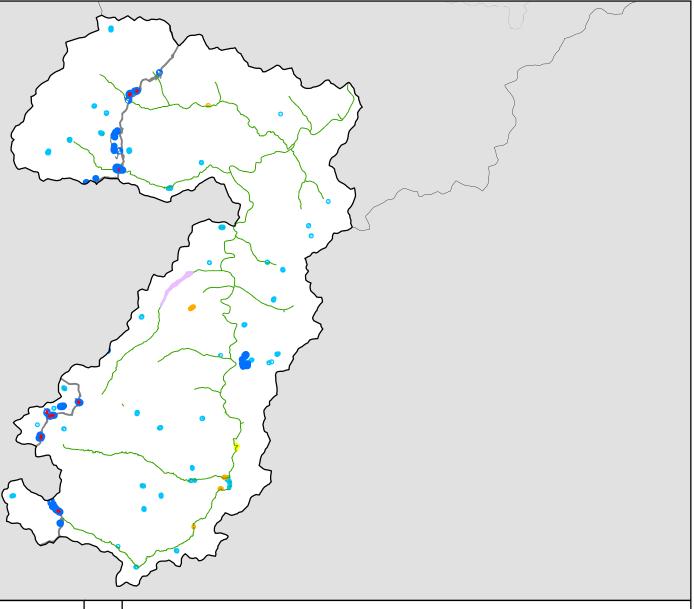
Miles





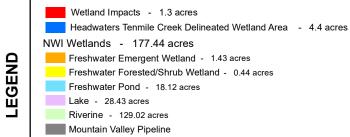




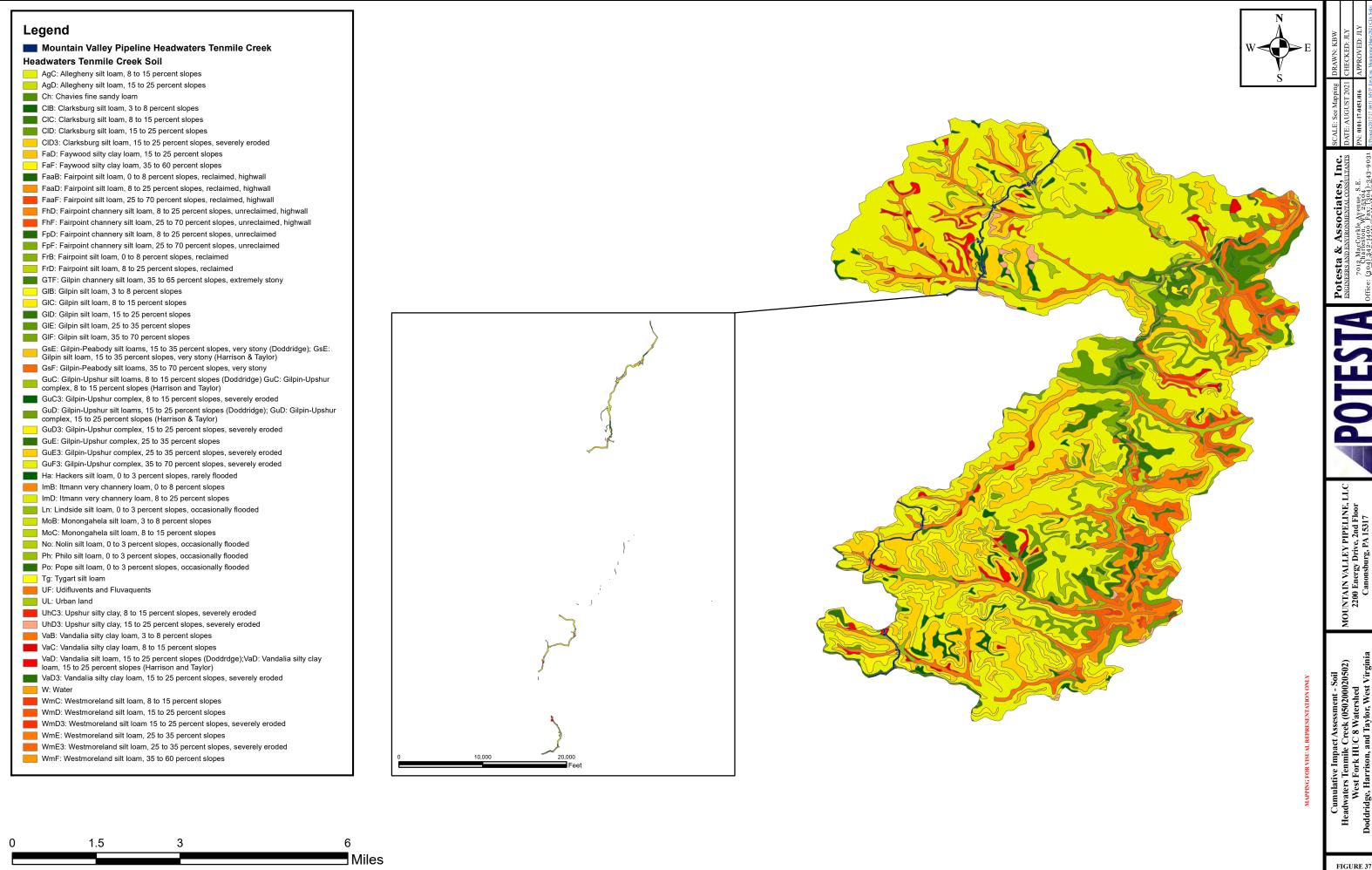


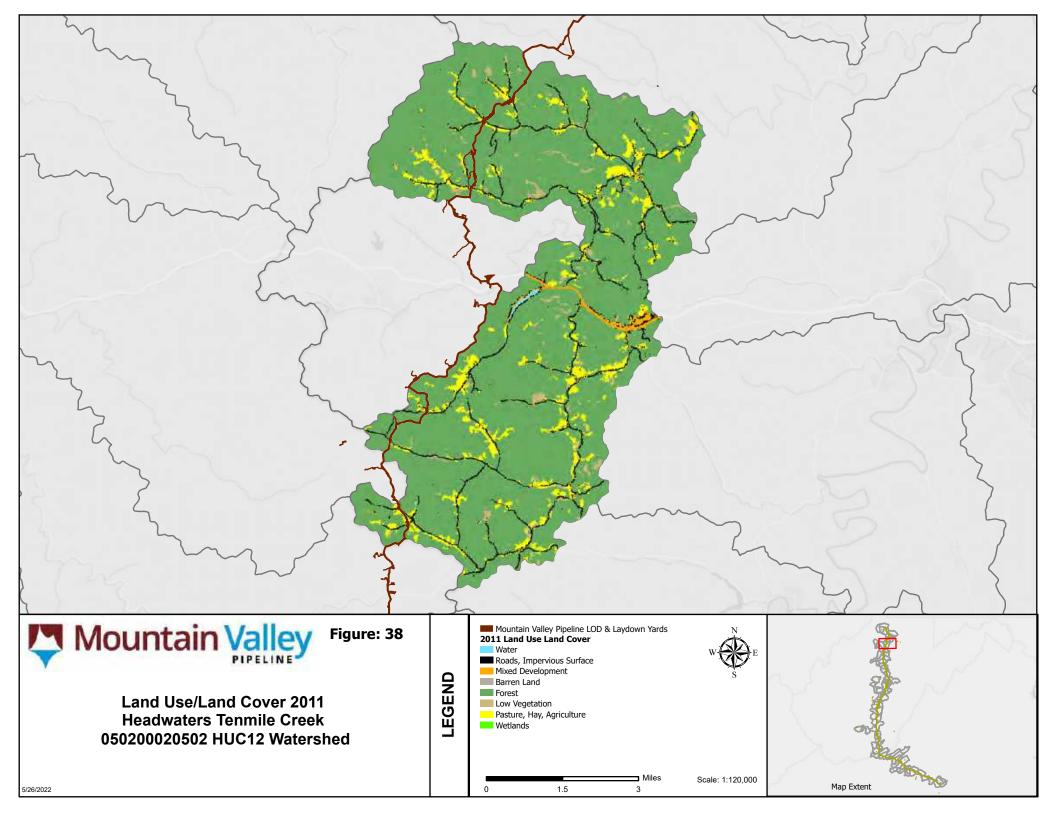


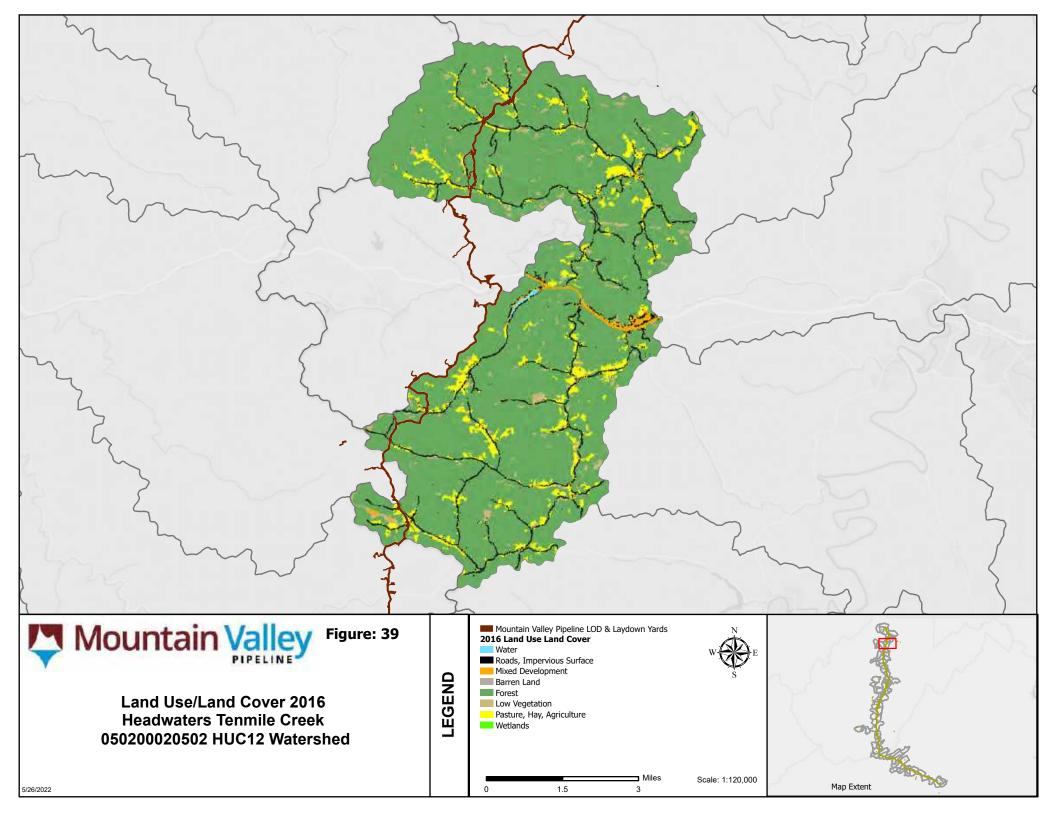
Headwaters Tenmile Creek
Figure 36
1:110,000

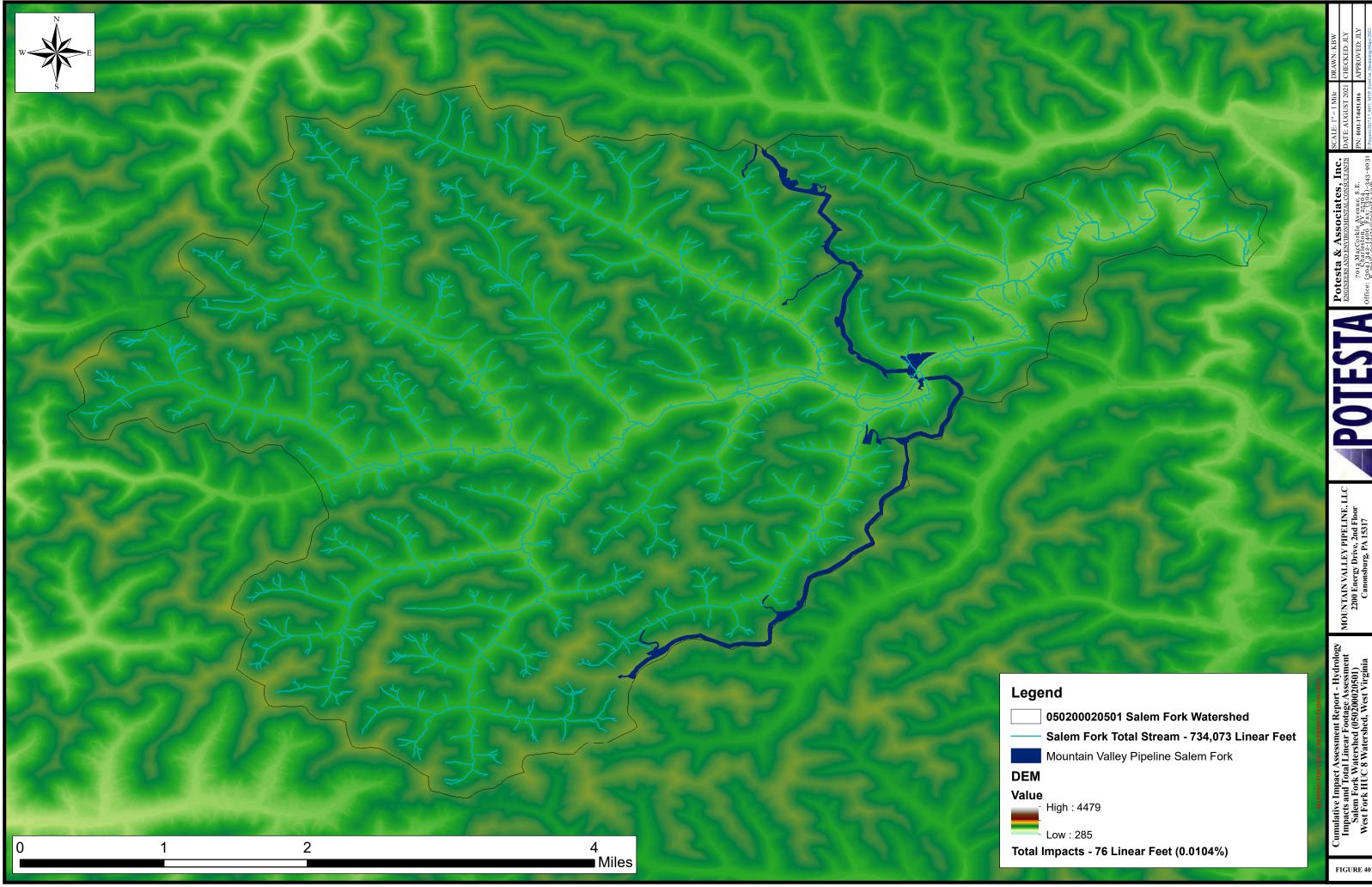


050200020502\_Headwaters Tenmile Creek

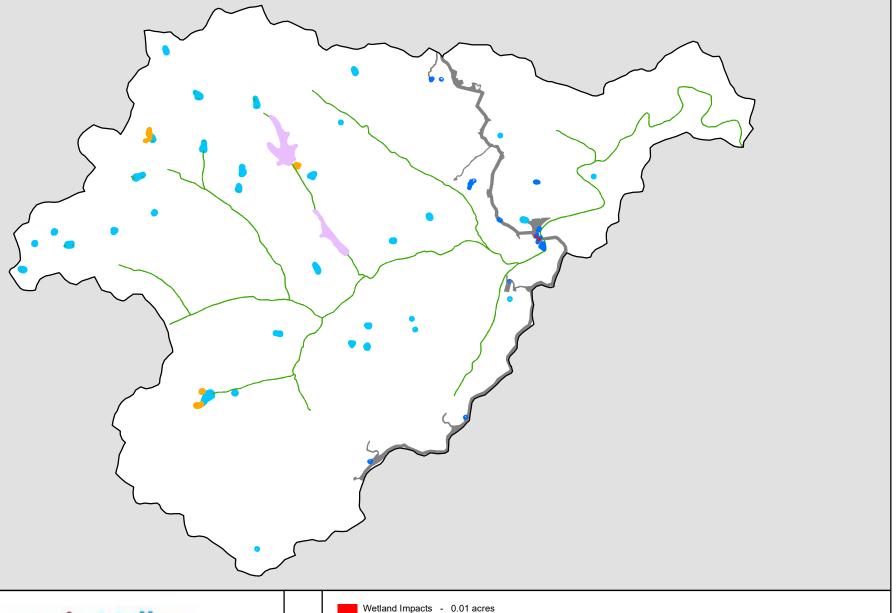






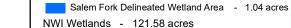








Salem Fork Figure 41 1:53,000



LEGEND

Freshwater Emergent Wetland - 2.5 acres

Freshwater Pond - 22.94 acres

Lake - 42.08 acres

Riverine - 54.06 acres

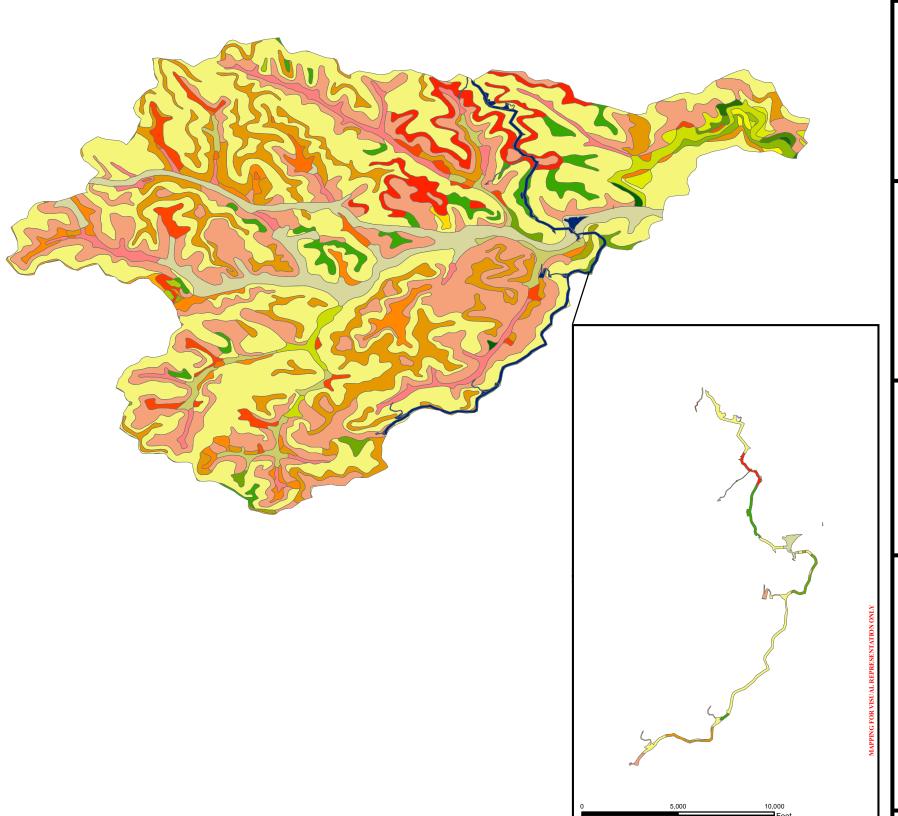
Mountain Valley Pipeline

050200020501\_Salem Fork

## Legend Mountain Valley Pipeline Salem Fork Salem Fork Soil AgD: Allegheny silt loam, 15 to 25 percent slopes At: Atkins silt loam, 0 to 3 percent slopes, frequently flooded Ch: Chavies fine sandy loam GTF: Gilpin channery silt loam, 35 to 65 percent slopes, extremely stony GIB: Gilpin silt loam, 3 to 8 percent slopes GIC: Gilpin silt loam, 8 to 15 percent slopes GID: Gilpin silt loam, 15 to 25 percent slopes GIE: Gilpin silt loam, 25 to 35 percent slopes GIF: Gilpin silt loam, 35 to 70 percent slopes GpE: Gilpin-Peabody silt loams, 25 to 35 percent slopes GsE: Gilpin-Peabody silt loams, 15 to 35 percent slopes, very stony GsF: Gilpin-Peabody silt loams, 35 to 70 percent slopes, very stony GuC: Gilpin-Upshur silt loams, 8 to 15 percent slopes (Doddridge); GuC: Gilpin-Upshur silt loams, 8 to 15 percent slopes (Harrison and Taylor) GuC3: Gilpin-Upshur complex, 8 to 15 percent slopes, severely eroded GuD: Gilpin-Upshur complex, 15 to 25 percent slopes GuD3: Gilpin-Upshur complex, 15 to 25 percent slopes, severely eroded GuE: Gilpin-Upshur complex, 25 to 35 percent slopes GuE3: Gilpin-Upshur complex, 25 to 35 percent slopes, severely eroded GuF3: Gilpin-Upshur complex, 35 to 70 percent slopes, severely eroded Ha: Hackers silt loam, 0 to 3 percent slopes, rarely flooded Ln: Lindside silt loam, 0 to 3 percent slopes, occasionally flooded MoB: Monongahela silt loam, 3 to 8 percent slopes MoC: Monongahela silt loam, 8 to 15 percent slopes No: Nolin silt loam, 0 to 3 percent slopes, occasionally flooded Ph: Philo silt loam, 0 to 3 percent slopes, occasionally flooded Po: Pope silt loam, 0 to 3 percent slopes, occasionally flooded UF: Udifluvents and Fluvaquents UL: Urban land UhC3: Upshur silty clay, 8 to 15 percent slopes, severely eroded UhD3: Upshur silty clay, 15 to 25 percent slopes, severely eroded VaB: Vandalia silty clay loam, 3 to 8 percent slopes VaC: Vandalia silty clay loam, 8 to 15 percent slopes VaD: Vandalia silt loam, 15 to 25 percent slopes (Doddridge); VaD: Vandalia silty clay loam, 15 to 25 percent slopes (Harrison and Taylor) VaD3: Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded W: Water

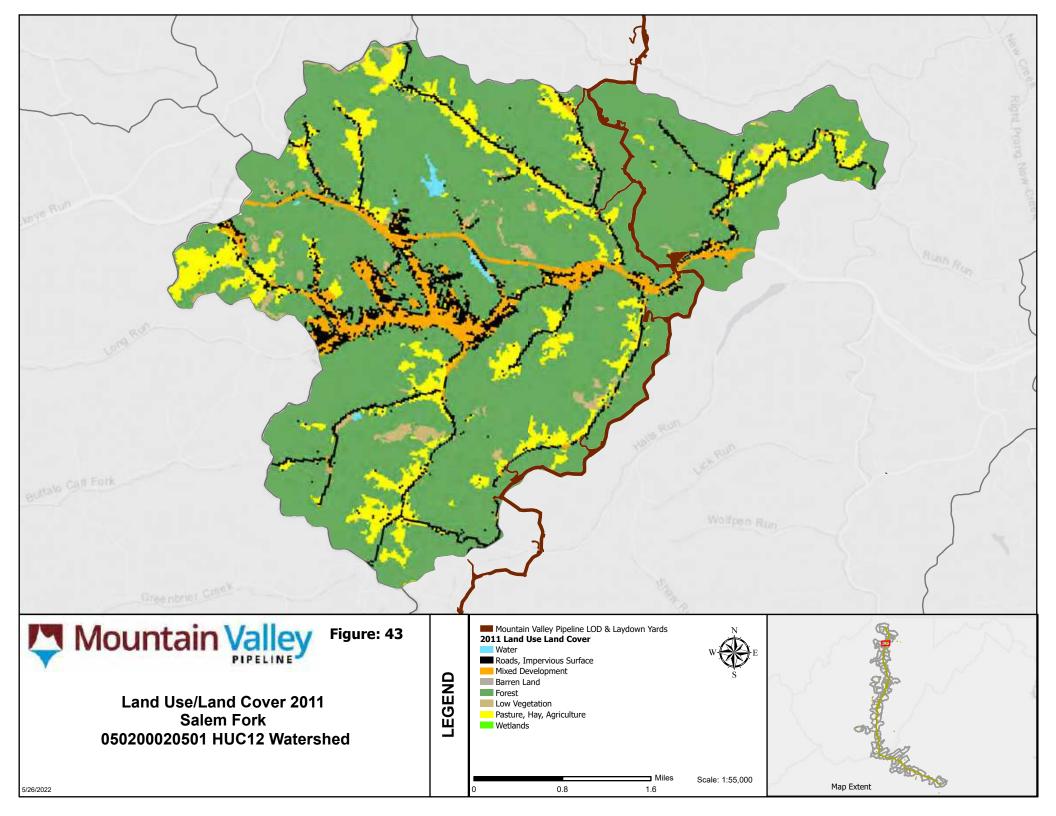
Miles

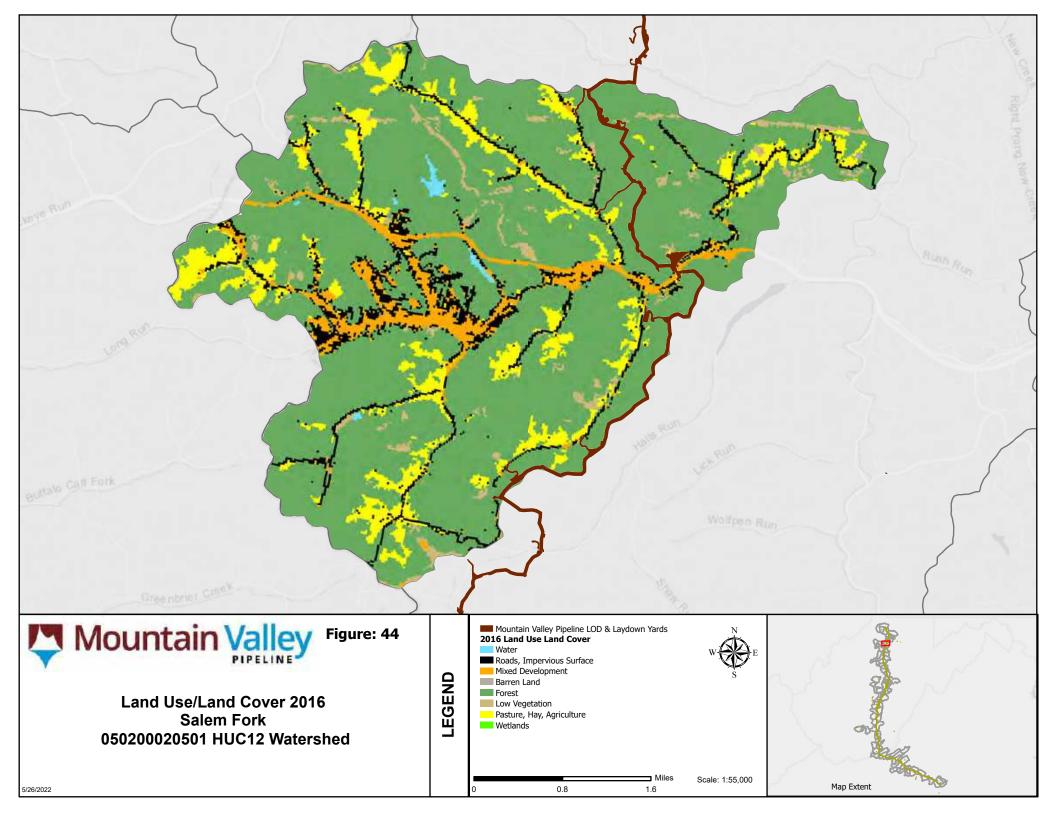


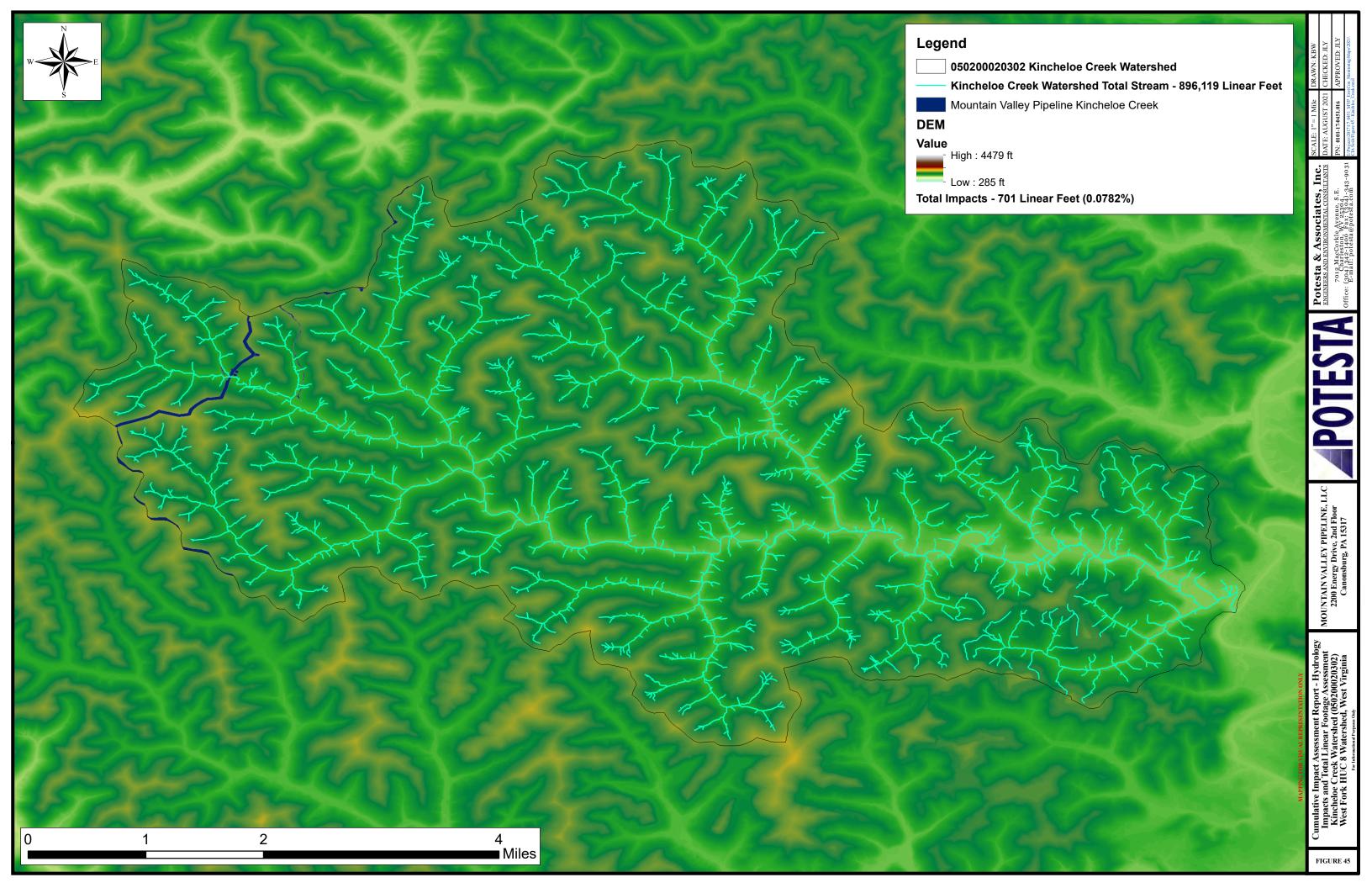


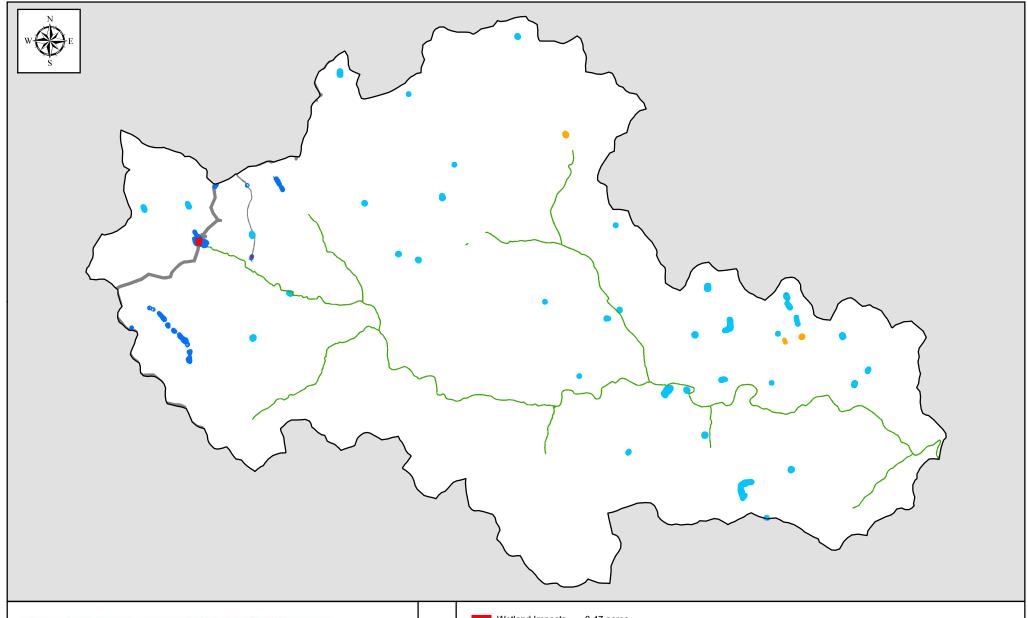
Potesta & Associates, Inc.

MOUNTAIN VALLEY PIPELINE, LLC 2200 Energy Drive, 2nd Floor Canonsburg, PA 13317











Kincheloe Creek Figure 46 1:55,000 Wetland Impacts - 0.47 acres

Kincheloe Creek Delineated Wetland Area - 4.82 acres

NWI Wetlands - 72.05 acres

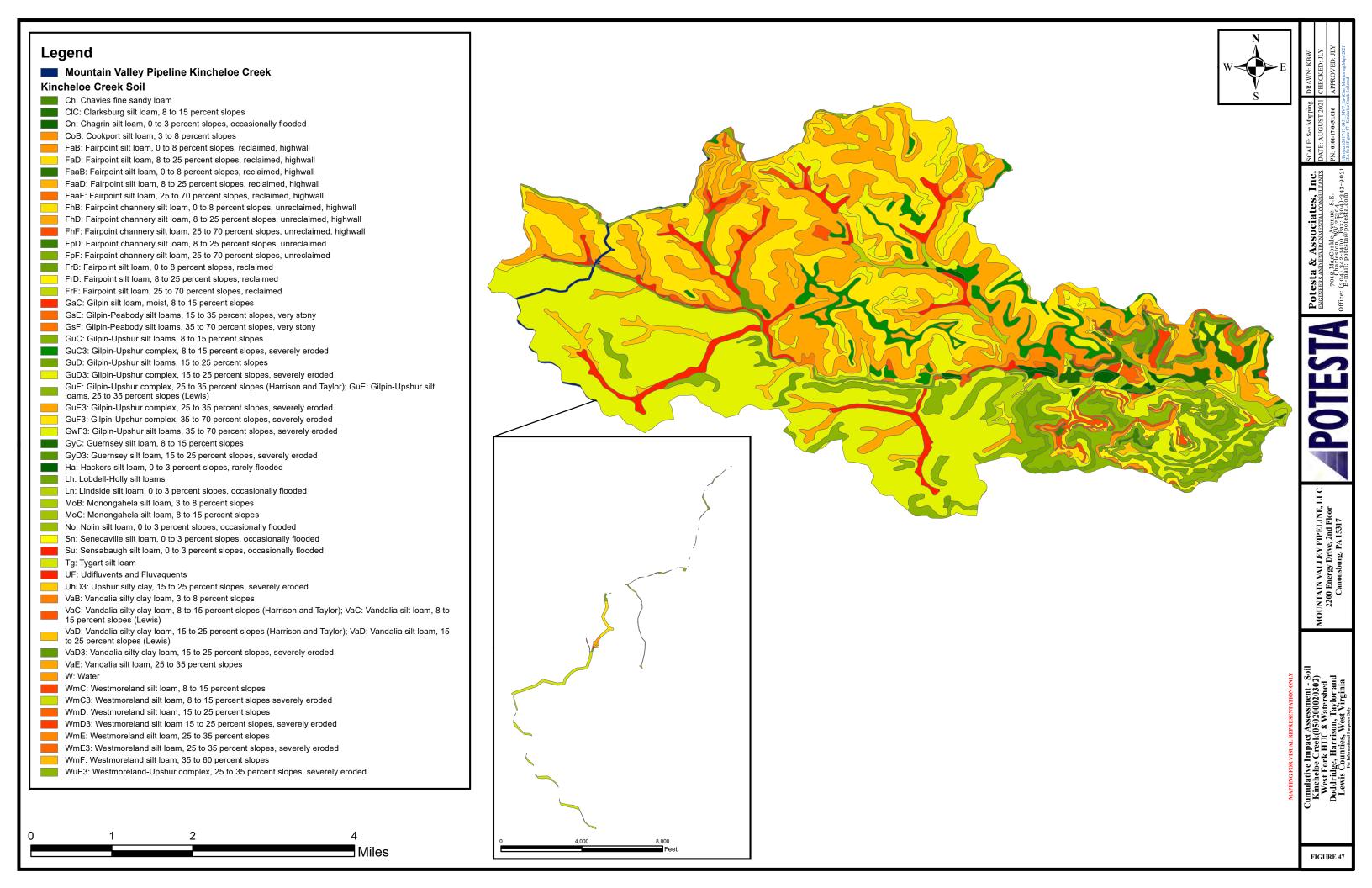
Freshwater Emergent Wetland - 0.72 acres

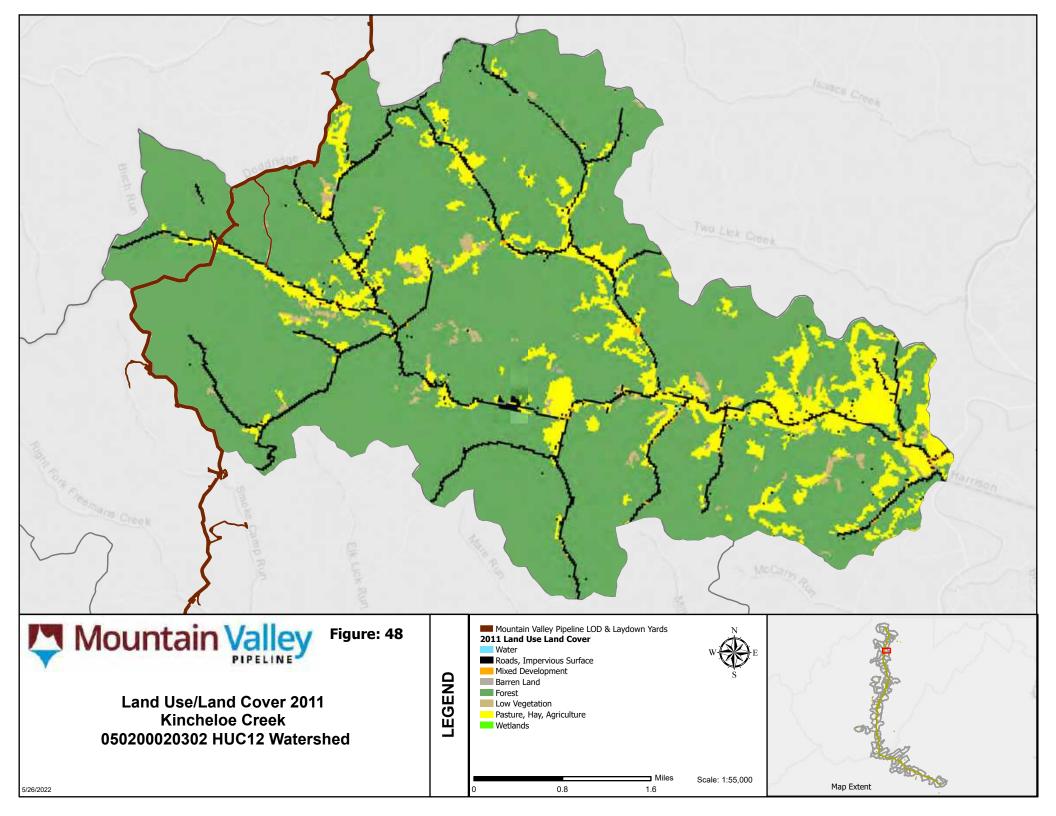
Freshwater Pond - 18.2 acres

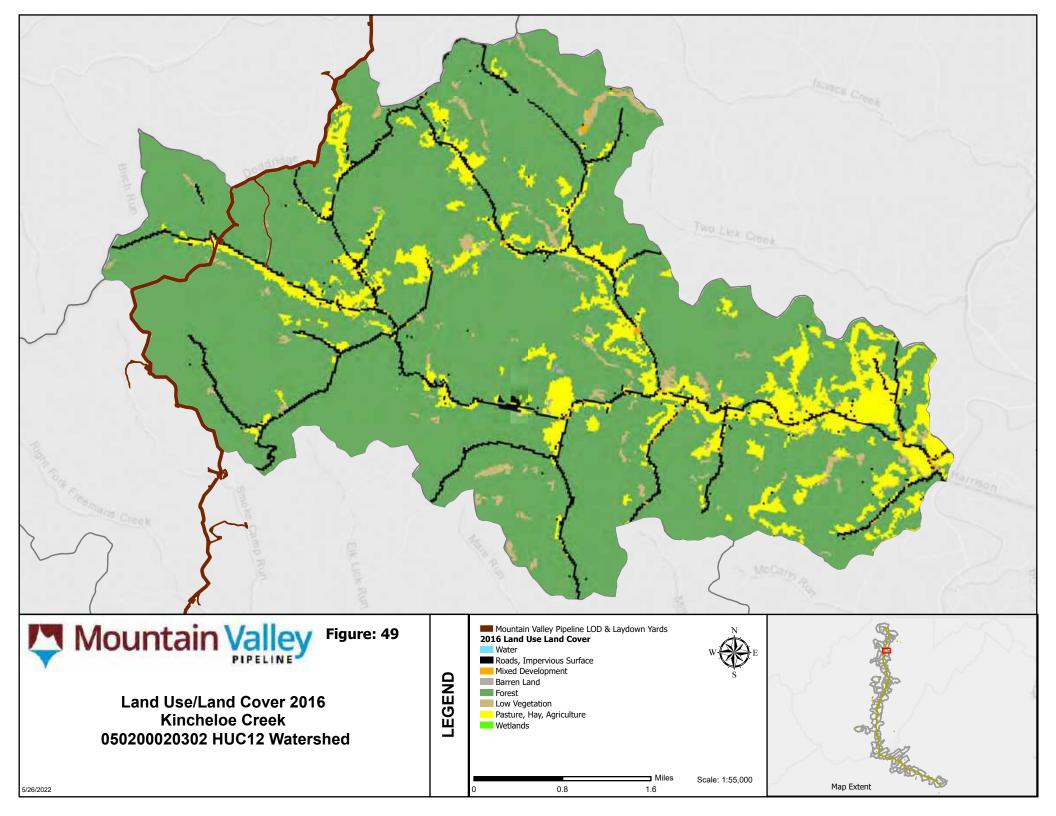
Riverine - 53.13 acres

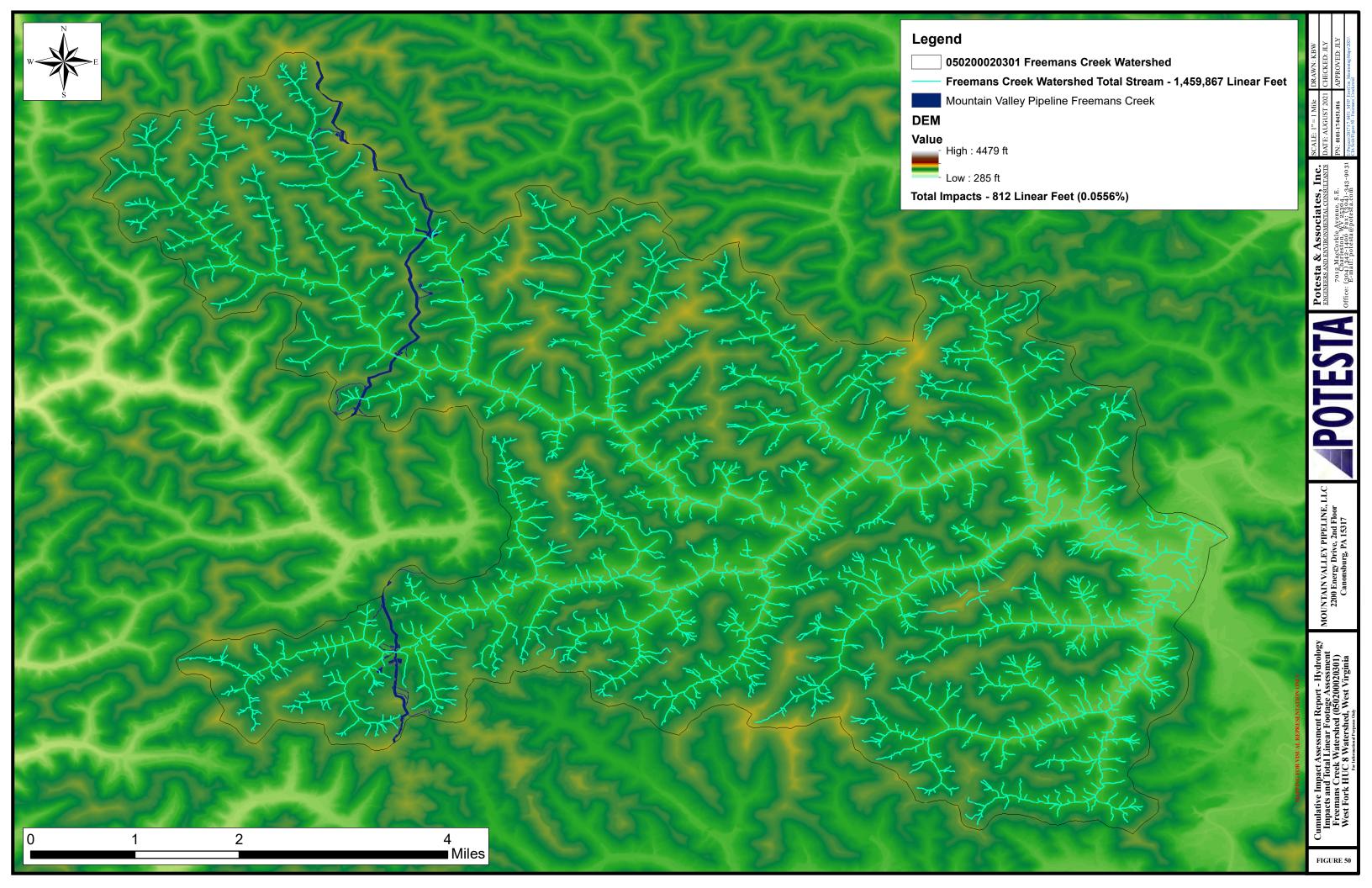
Mountain Valley Pipeline

050200020302\_Kincheloe Creek

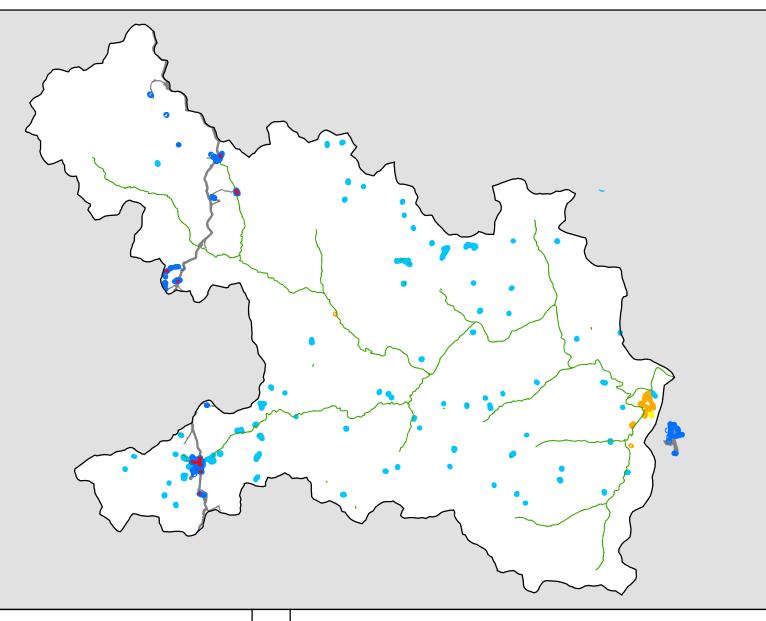














Freemans Creek
Figure 51
1:79,000



Wetland Impacts - 0.65 acres

Freemans Creek Delineated Wetland Area - 3.8 acres

NWI Wetlands - 127.75 acres

Freshwater Emergent Wetland - 2.05 acres

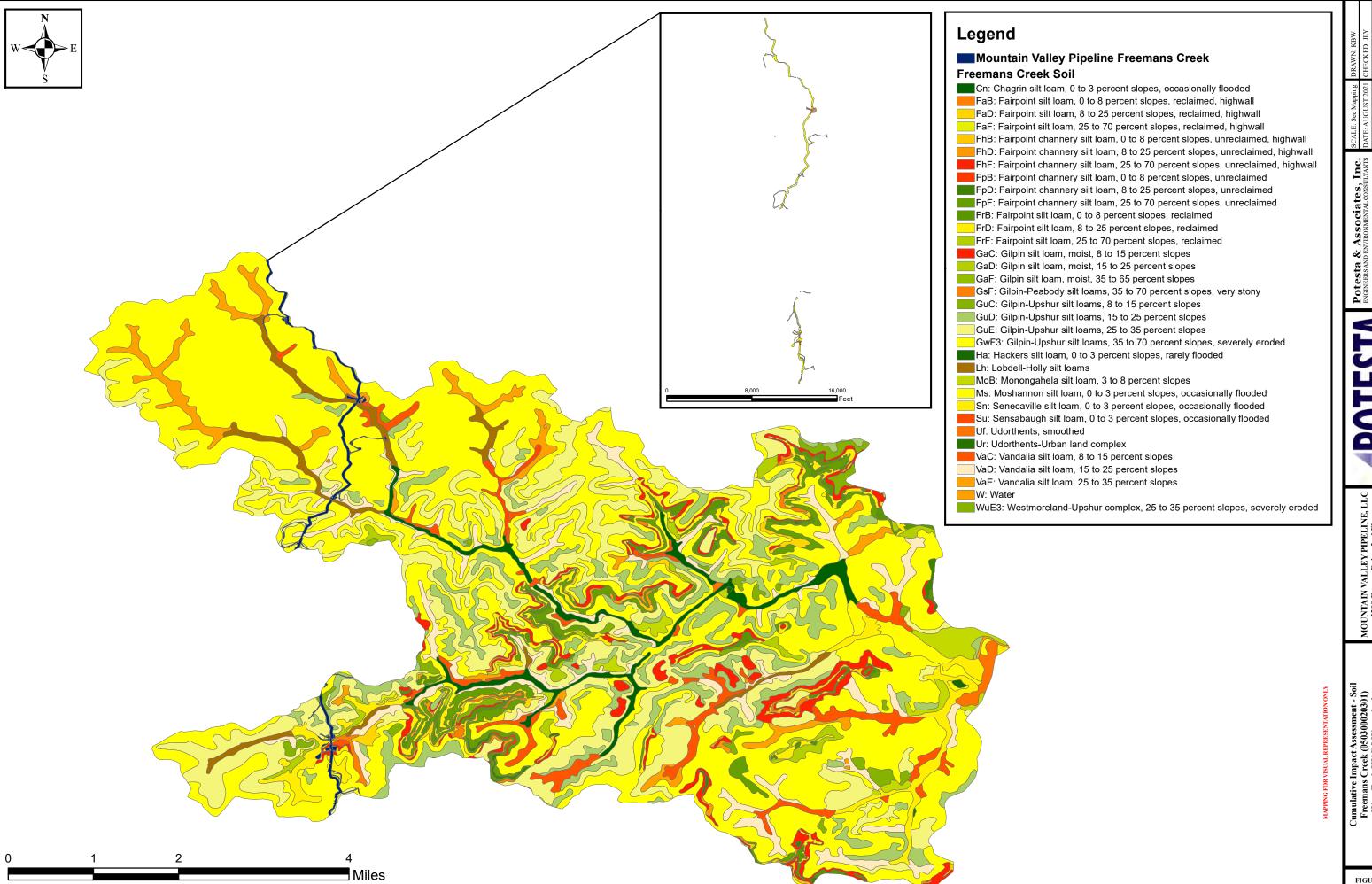
Freshwater Forested/Shrub Wetland - 0.52 acres

Freshwater Pond - 34.9 acres

Riverine - 90.29 acres

Mountain Valley Pipeline

050200020301\_Freemans Creek



TE: AUGUST 2021 CHECKED: JLY 0101-17-0451.016 APPROVED: JL O451.016 APPROVED: JL O451.017 0451.016 APPROVED: JL O450.01717 0451.0171

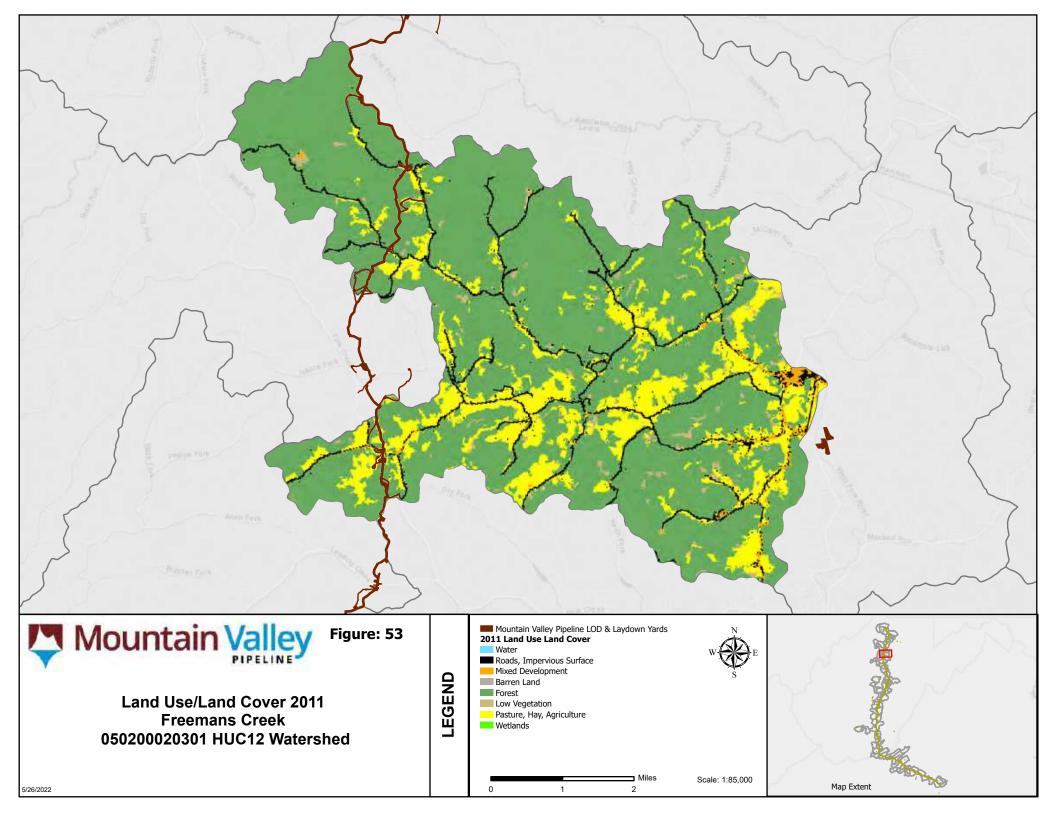
D ENVIKONMENTAL CONSULTANTS

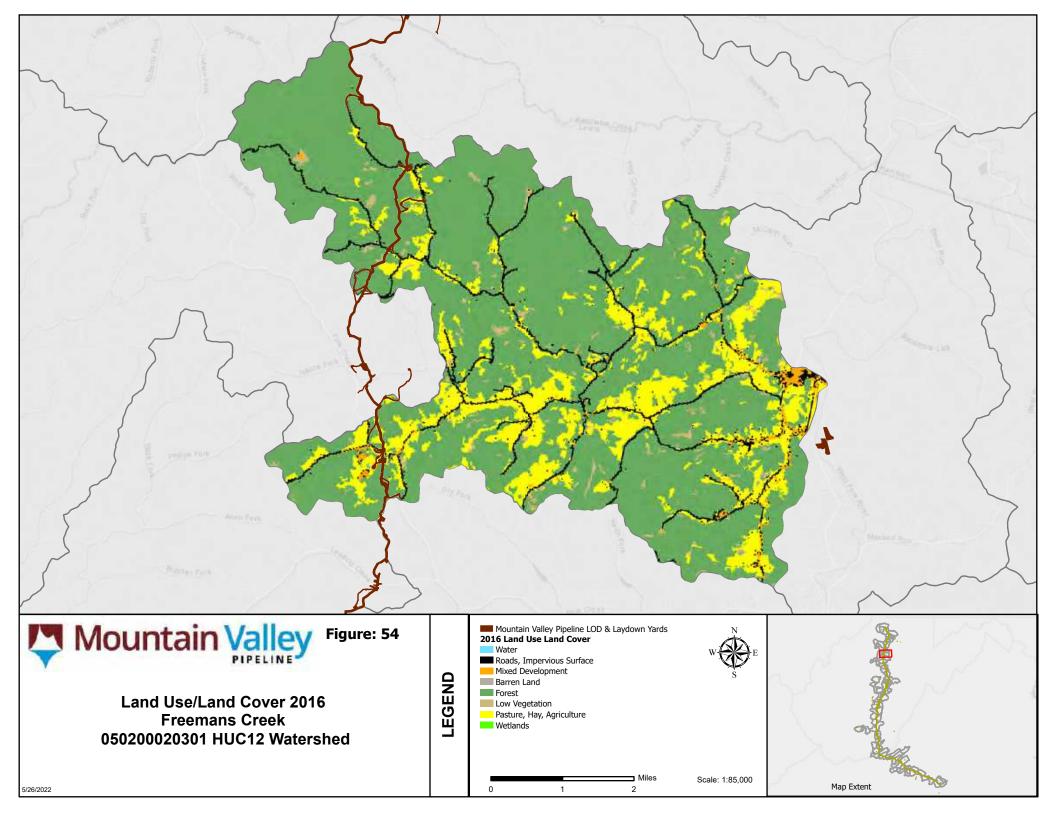
MacCorkle Avenue, S.E.
arleston, WV 25304
342-1400 Fax; (304)-343-9031
1: potesta@potesta.com

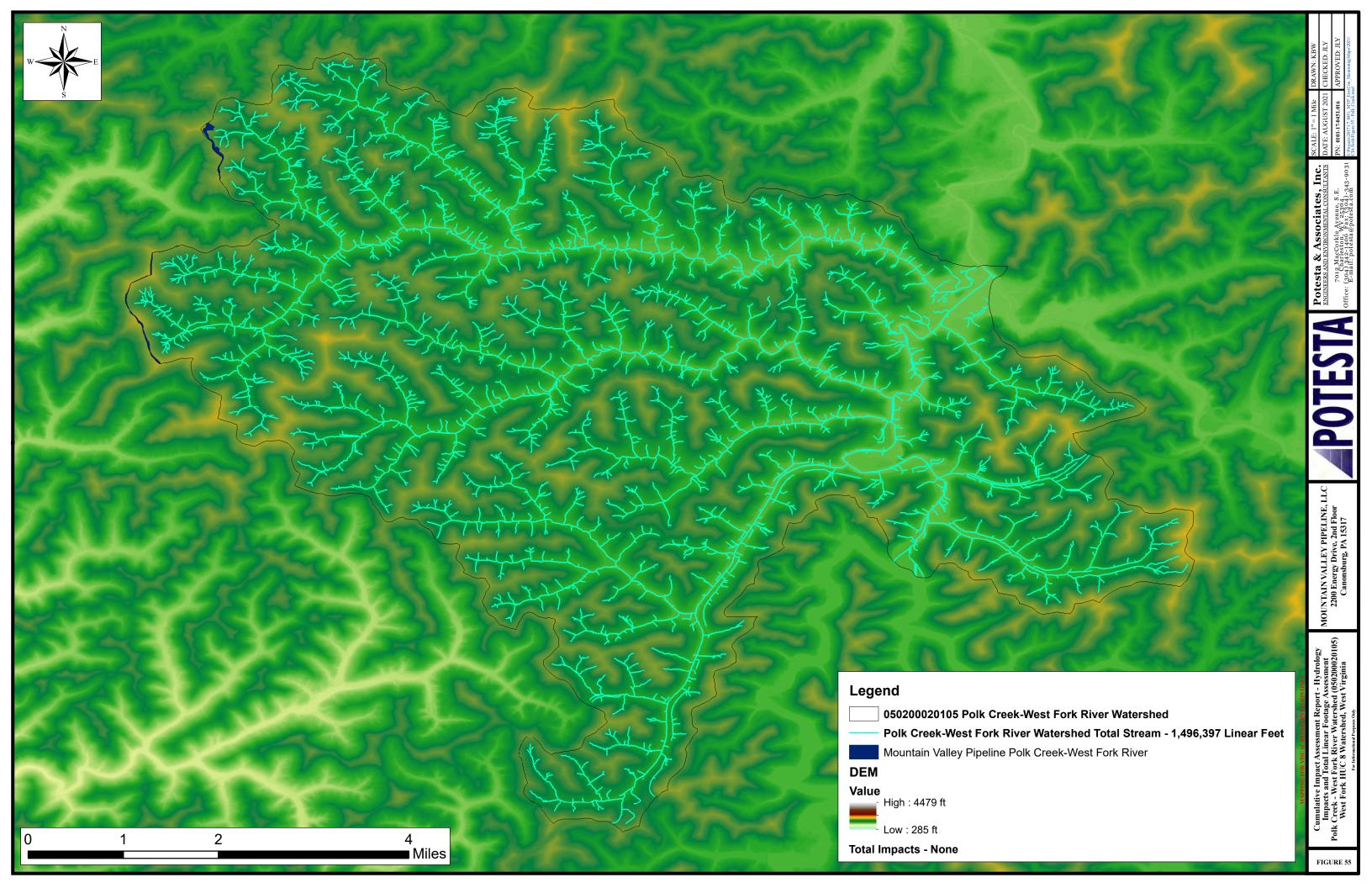
**POTESTA** 

MOUNTAIN VALLEY PIPELINE, LLC 2200 Energy Drive, 2nd Floor Canonsburg, PA 15317

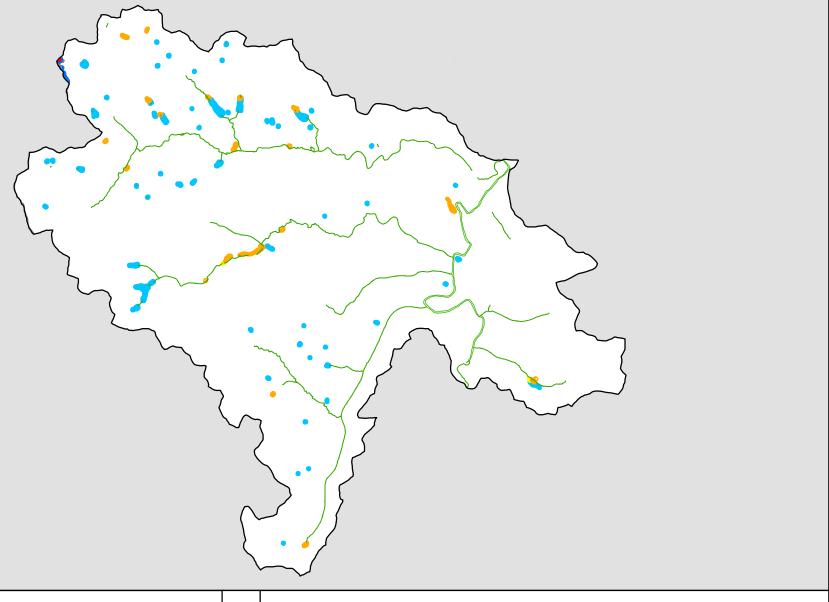
Freemans Creek (050300020301)
West Fork HUC 8 Watershed
Lewis County, West Virginia









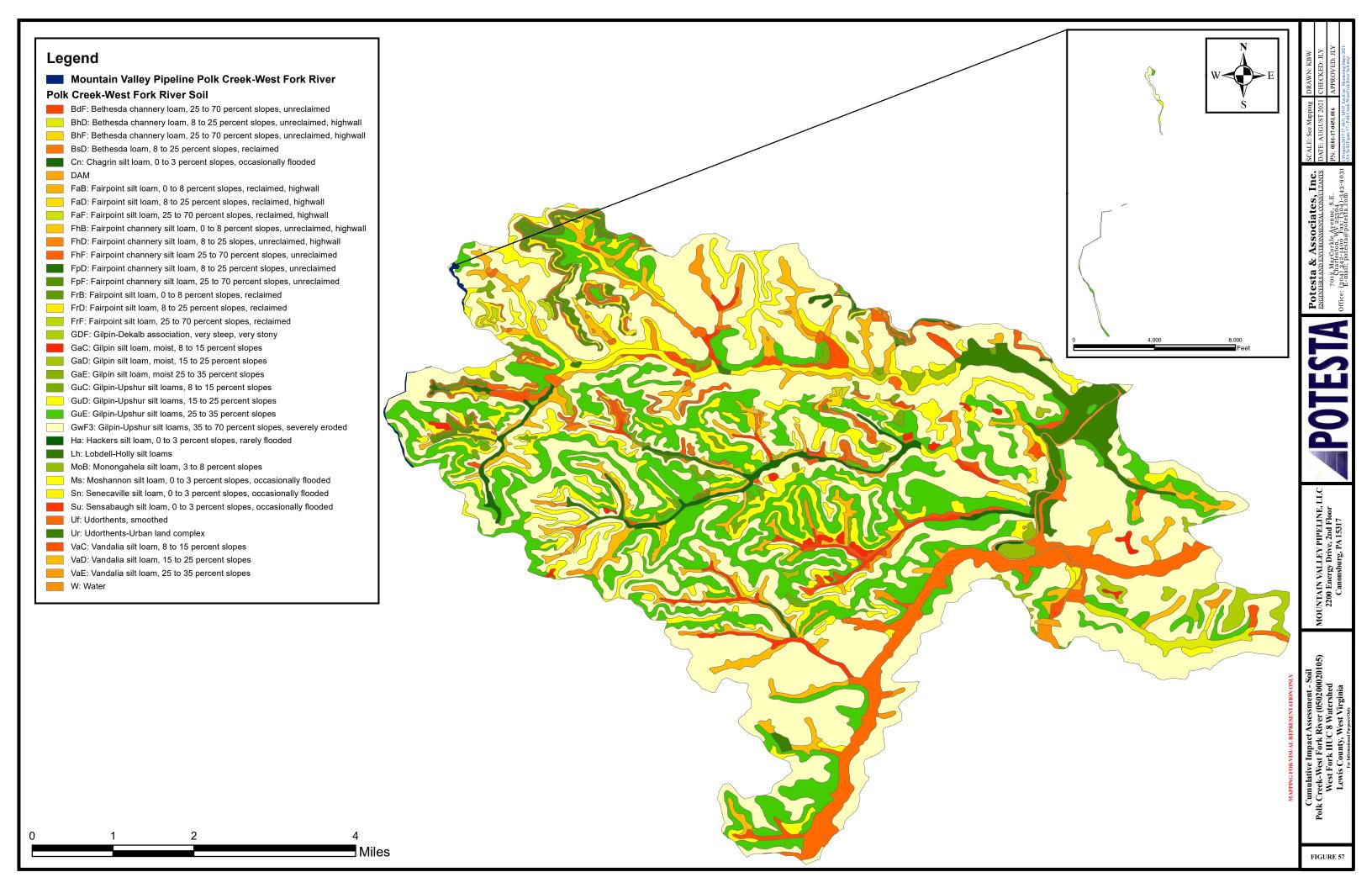


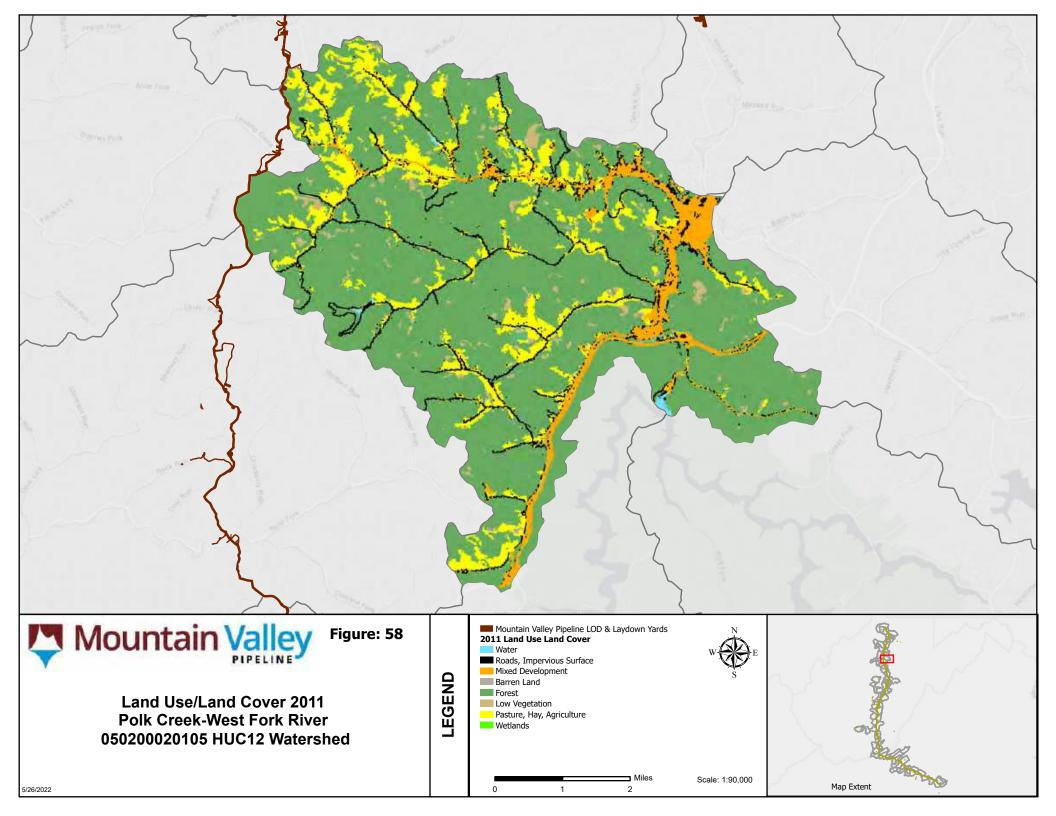


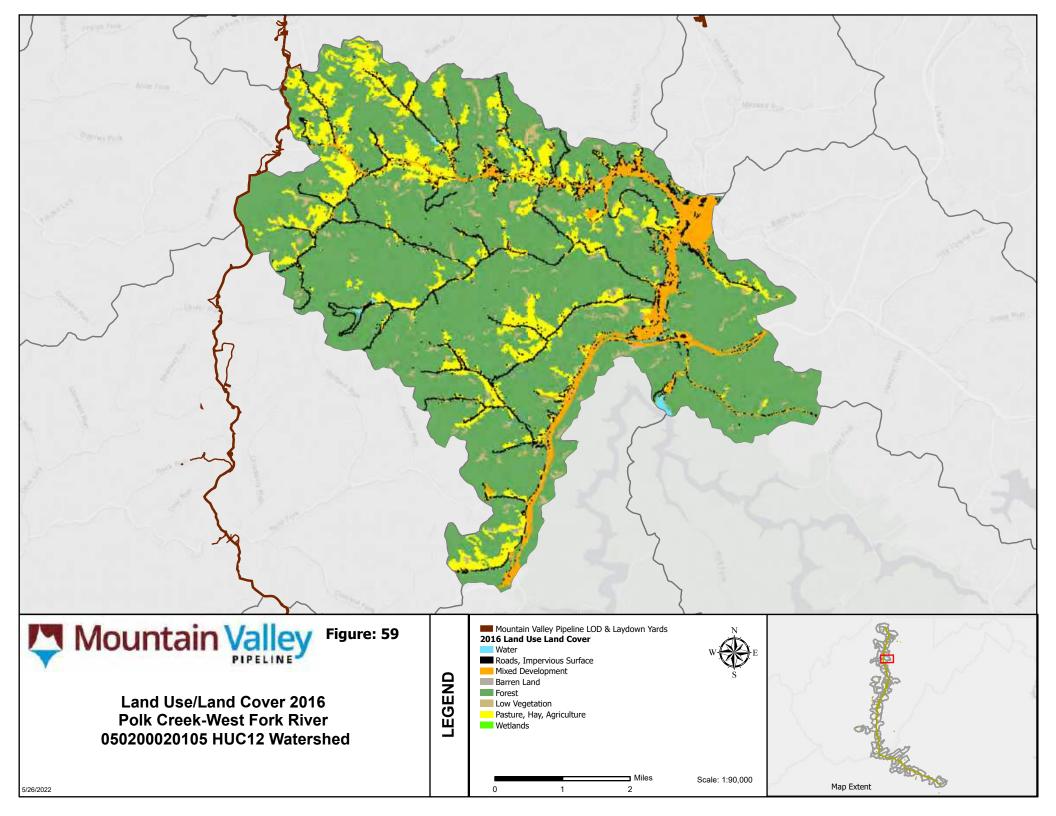
Polk Creek-West Fork River Figure 56 1:87,000 LEGEND

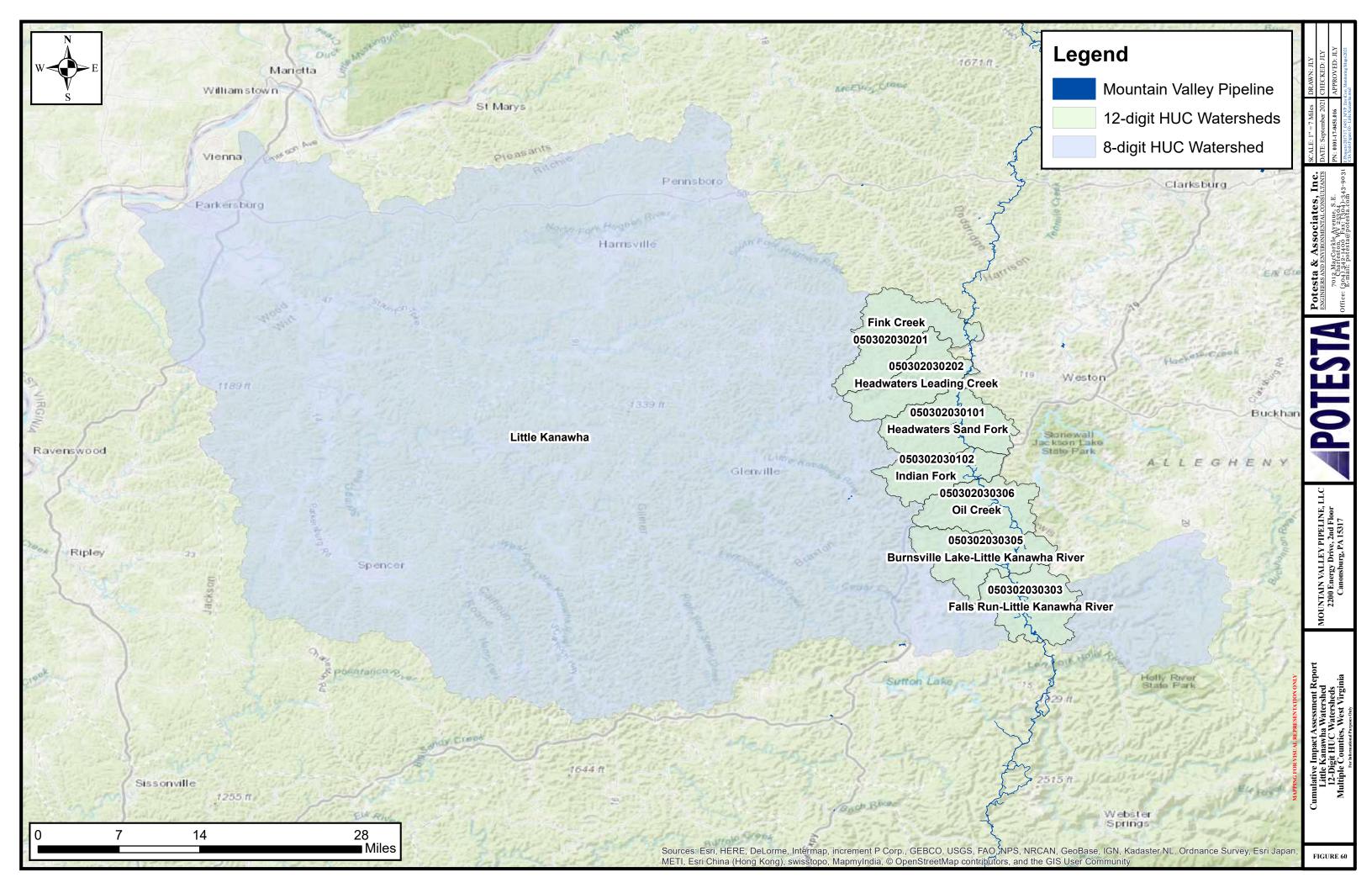
Wetland Impacts - 0.02 acres
Polk Creek-West Fork River Delineated Wetland Area - 0.28 acres
NWI Wetlands - 224.24 acres
Freshwater Emergent Wetland - 11.61 acres
Freshwater Forested/Shrub Wetland - 0.95 acres
Freshwater Pond - 57.88 acres
Riverine - 153.8 acres
Mountain Valley Pipeline

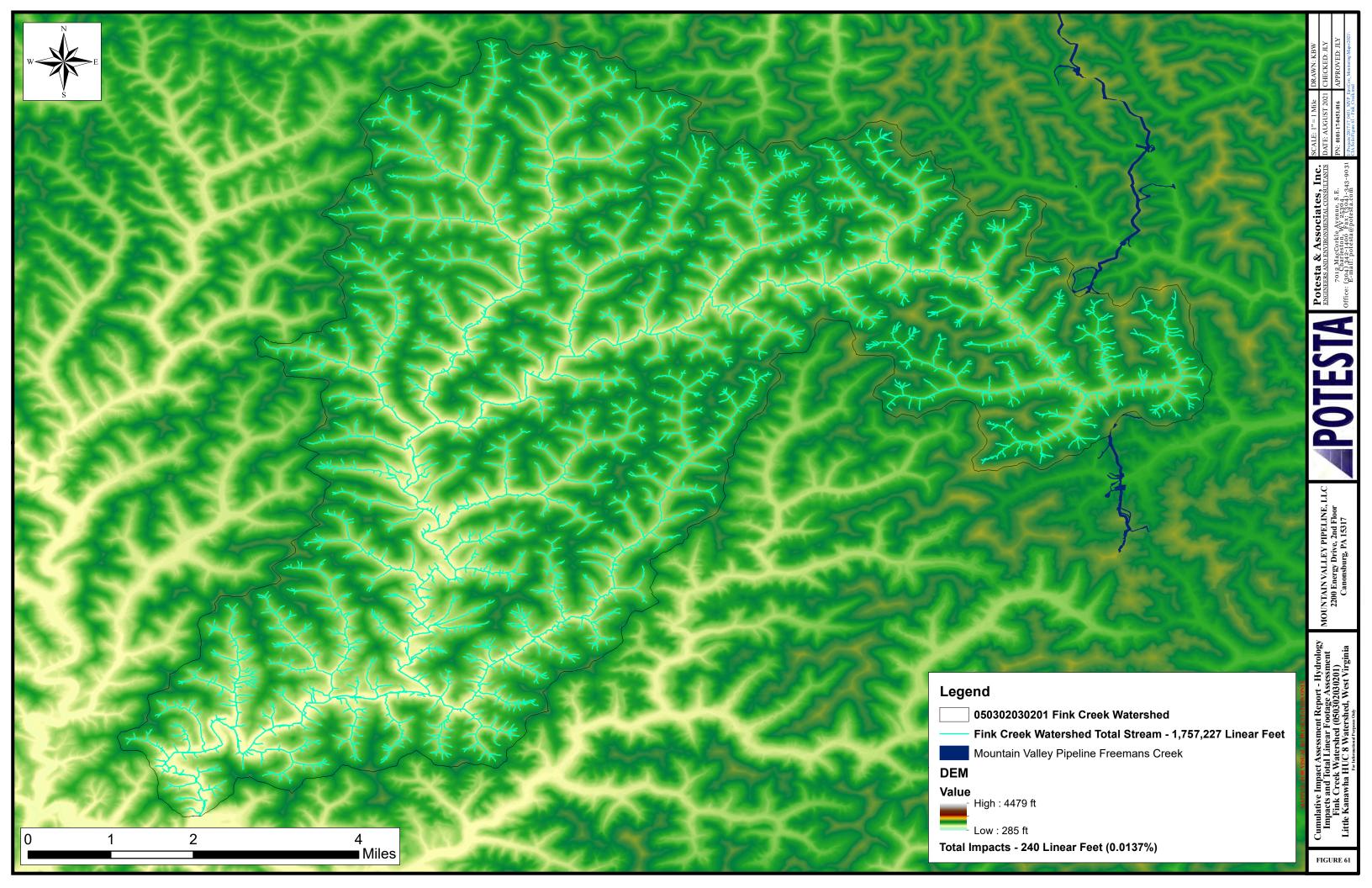
050200020105\_Polk Creek-West Fork River



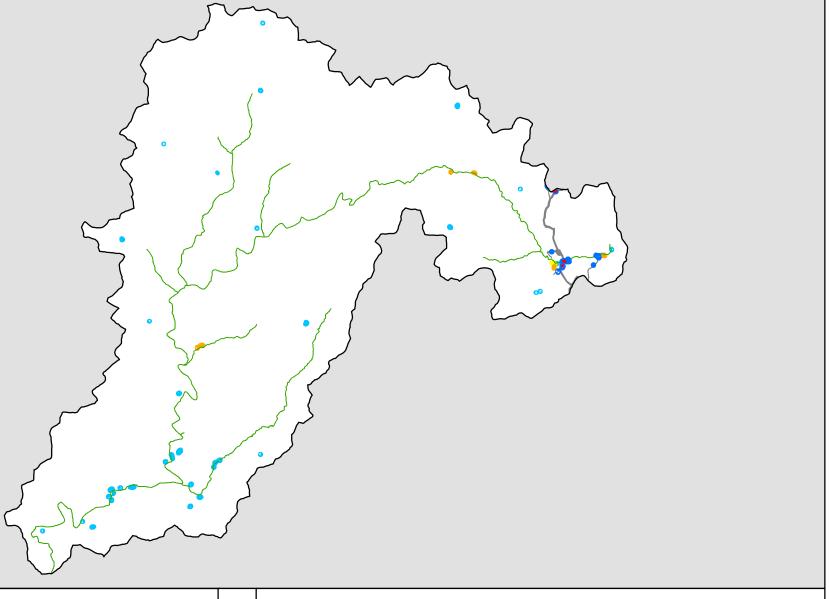














**Fink Creek** Figure 62 1:100,000

LEGEND

Wetland Impacts - 0.22 acres Fink Creek Delineated Wetland Area - 1.65 acres NWI Wetlands - 125.13 acres Freshwater Emergent Wetland - 1.85 acres Freshwater Forested/Shrub Wetland - 1.27 acres Freshwater Pond - 13.2 acres Riverine - 108.82 acres Mountain Valley Pipeline 050302030201\_Fink Creek

SeB: Sensabaugh silt loam, 3 to 8 percent slopes, rarely flooded

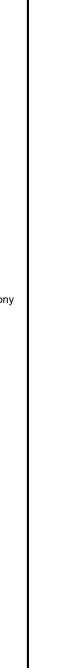
Su: Sensabaugh silt loam, 0 to 3 percent slopes, occasionally flooded

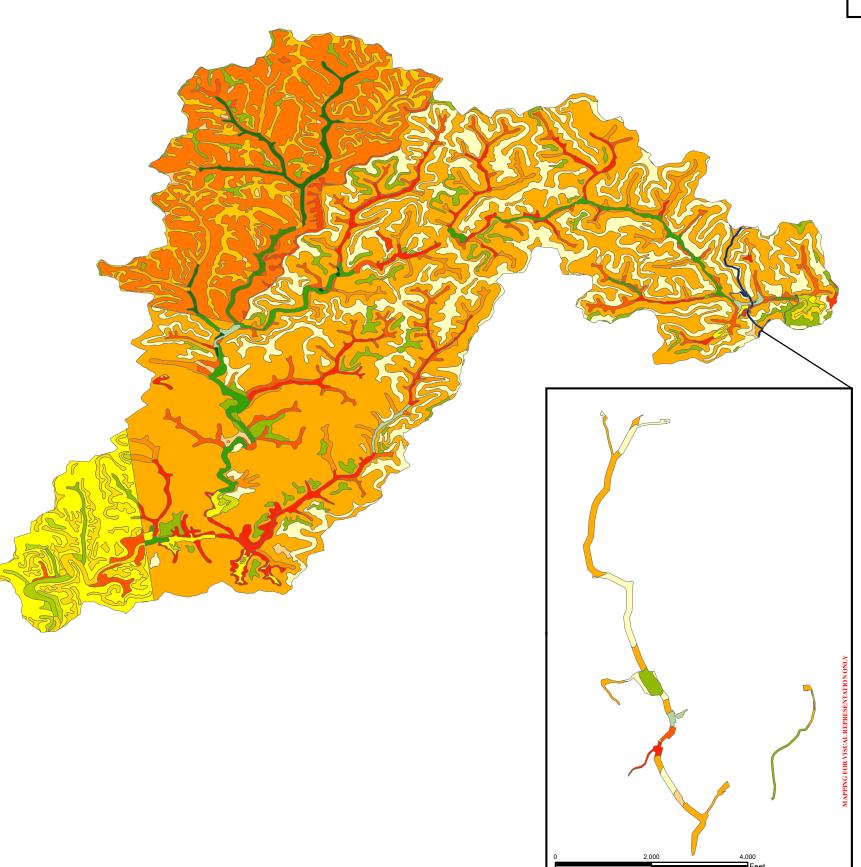
Uf: Udorthents, smoothed

VaC: Vandalia silt loam, 8 to 15 percent slopes

VaD: Vandalia silt loam, 15 to 25 percent slopes VaE: Vandalia silt loam, 25 to 35 percent slopes

VsE: Vandalia silt loam, 15 to 35 percent slopes, very stony

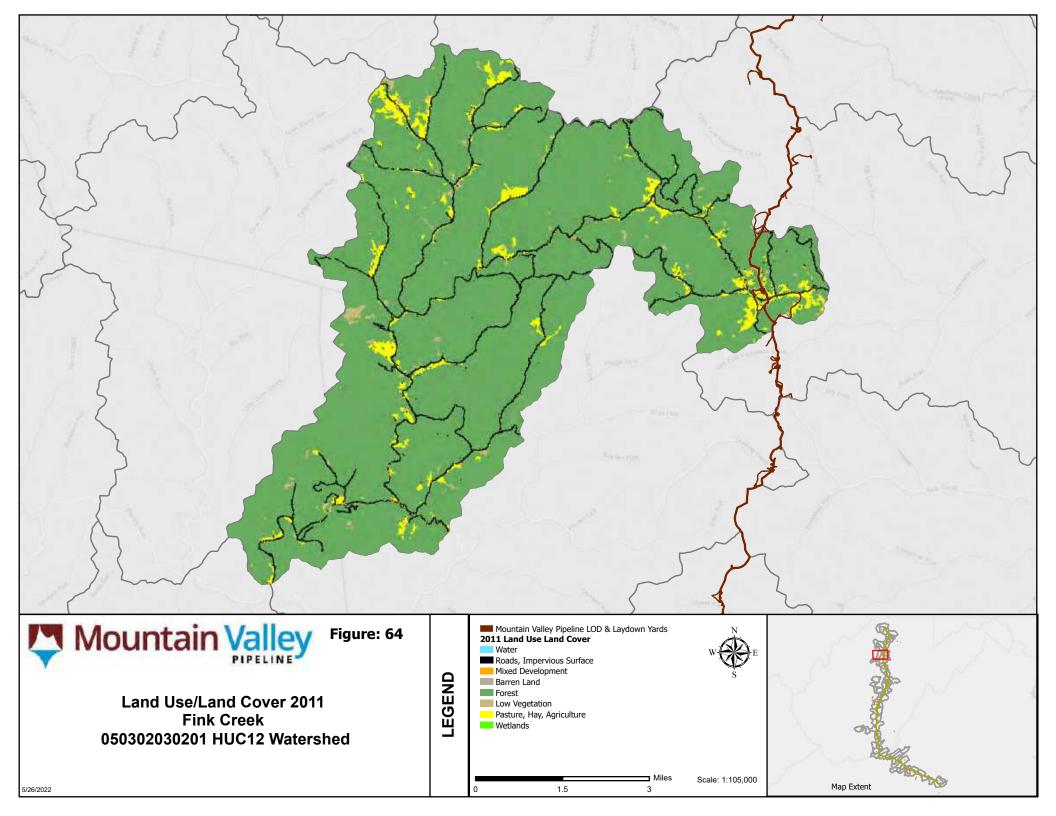


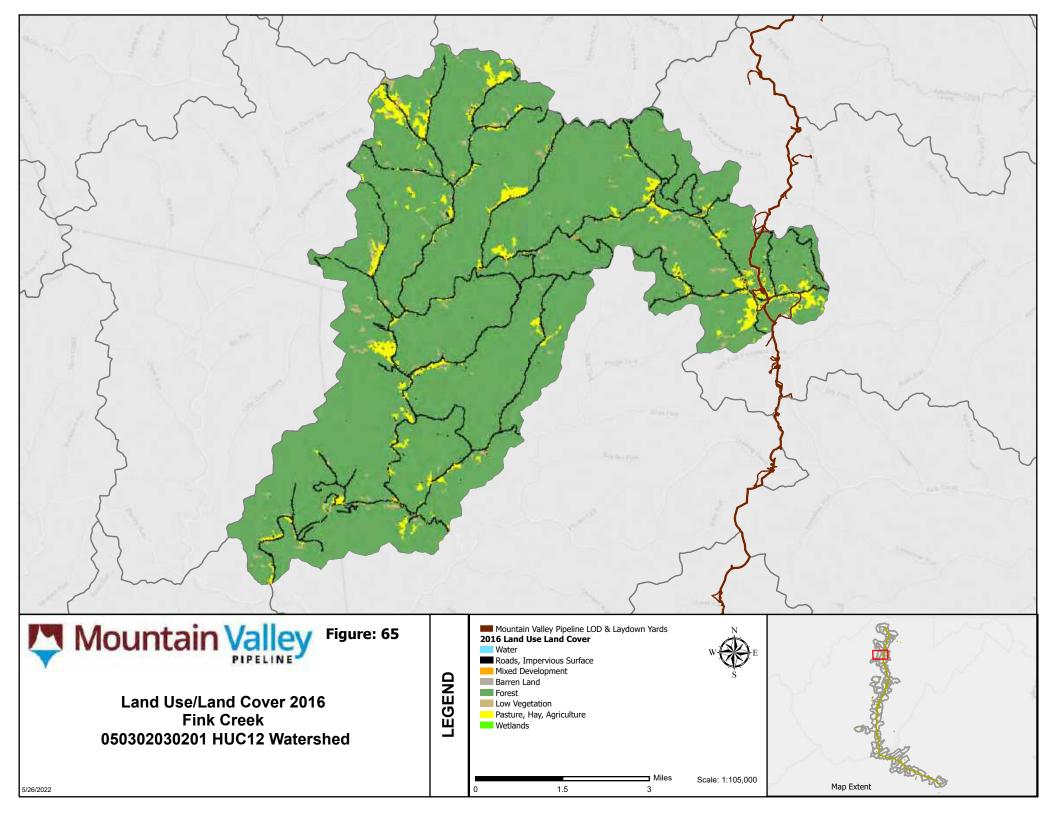


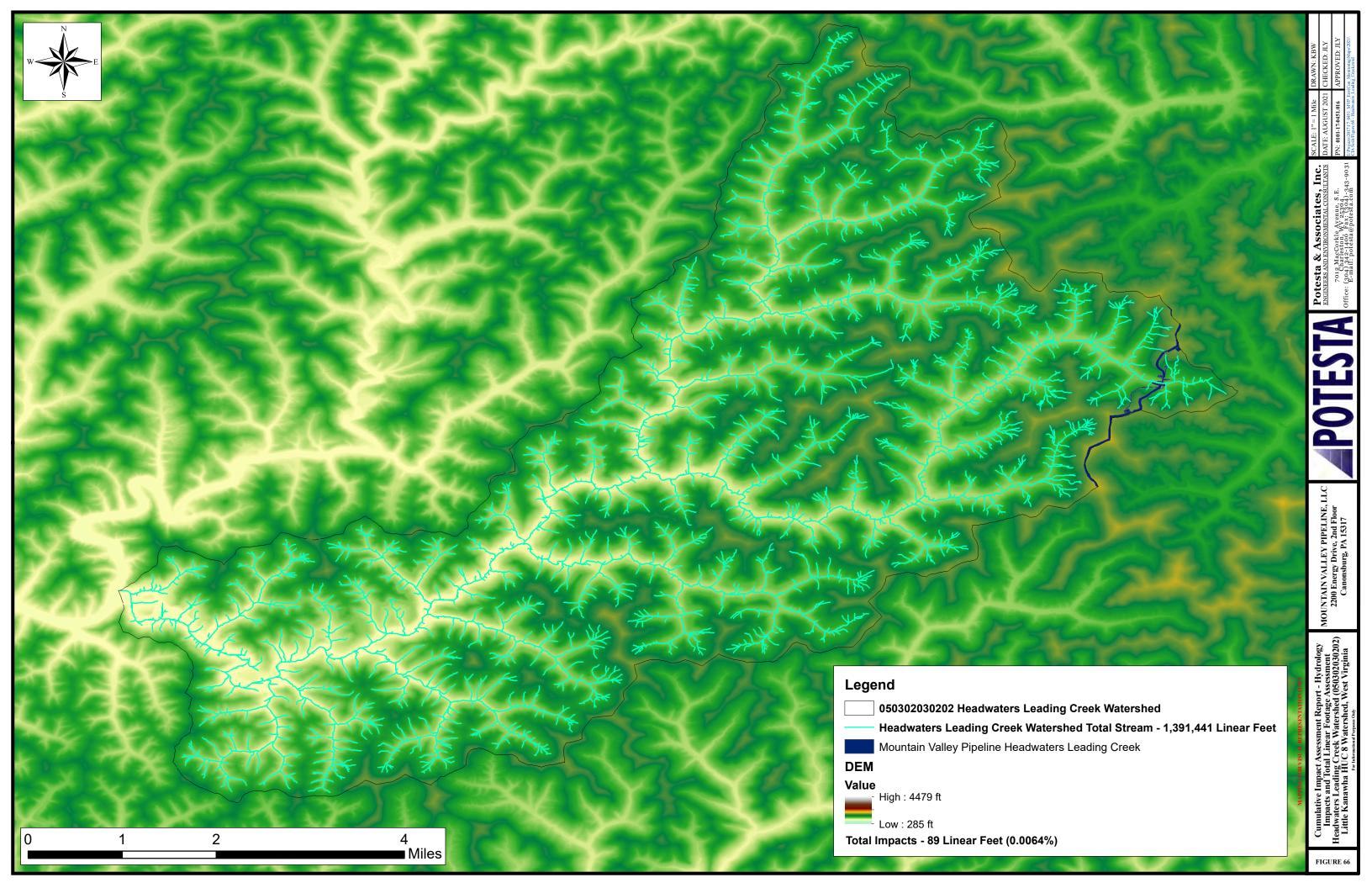
Potesta & Associates, Inc.

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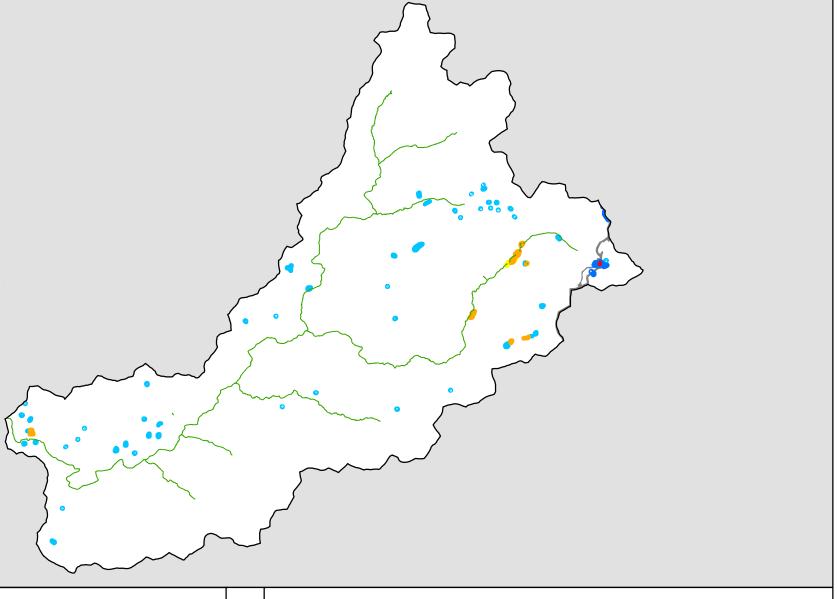
Miles









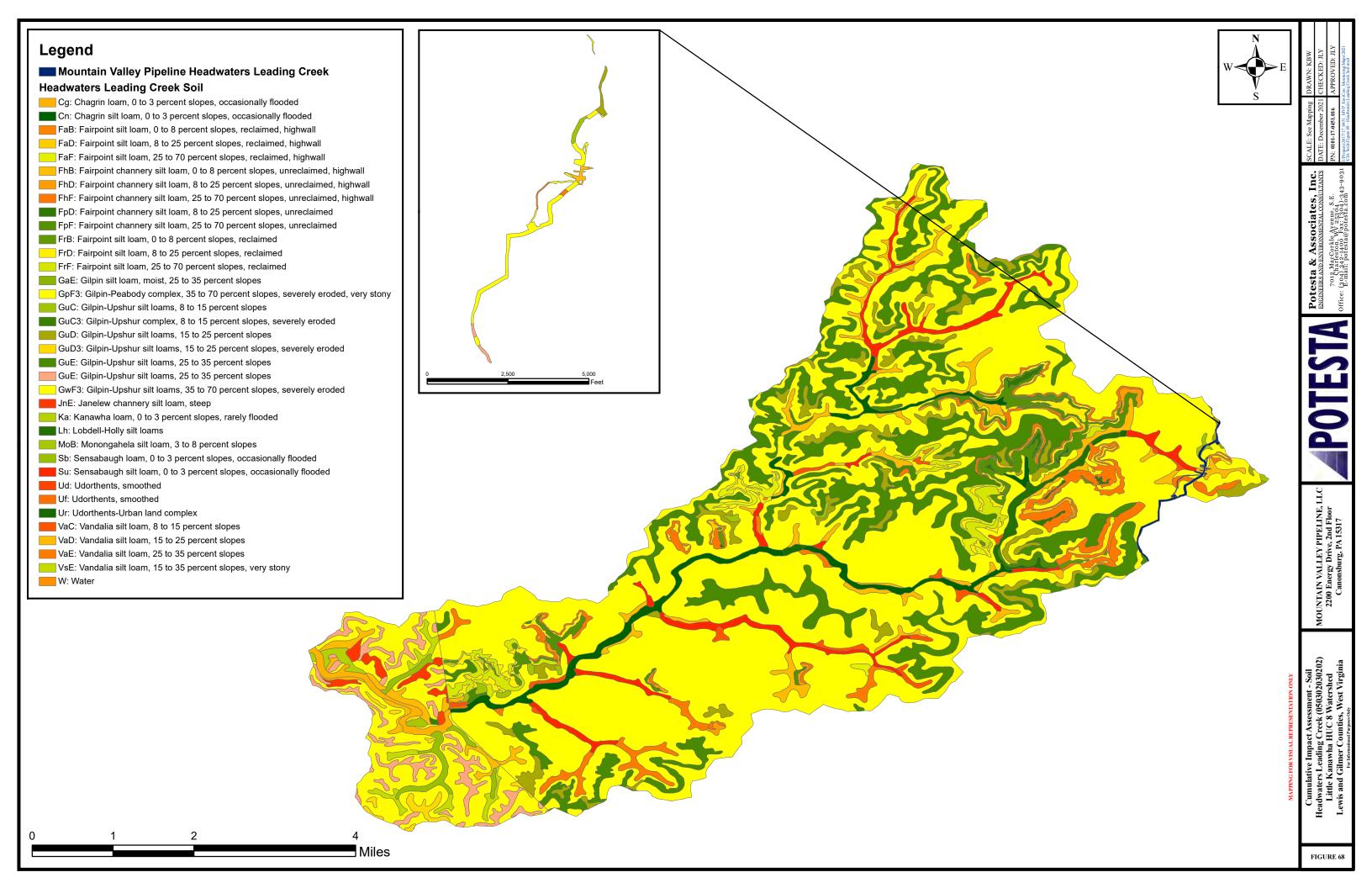


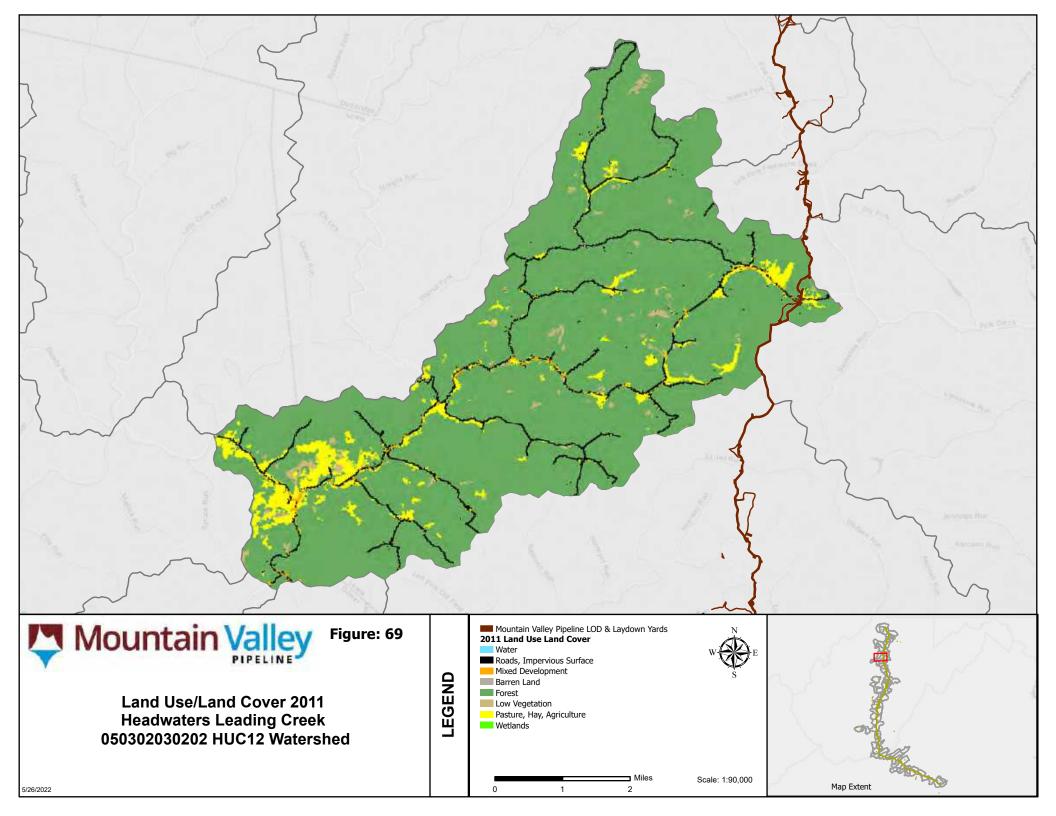


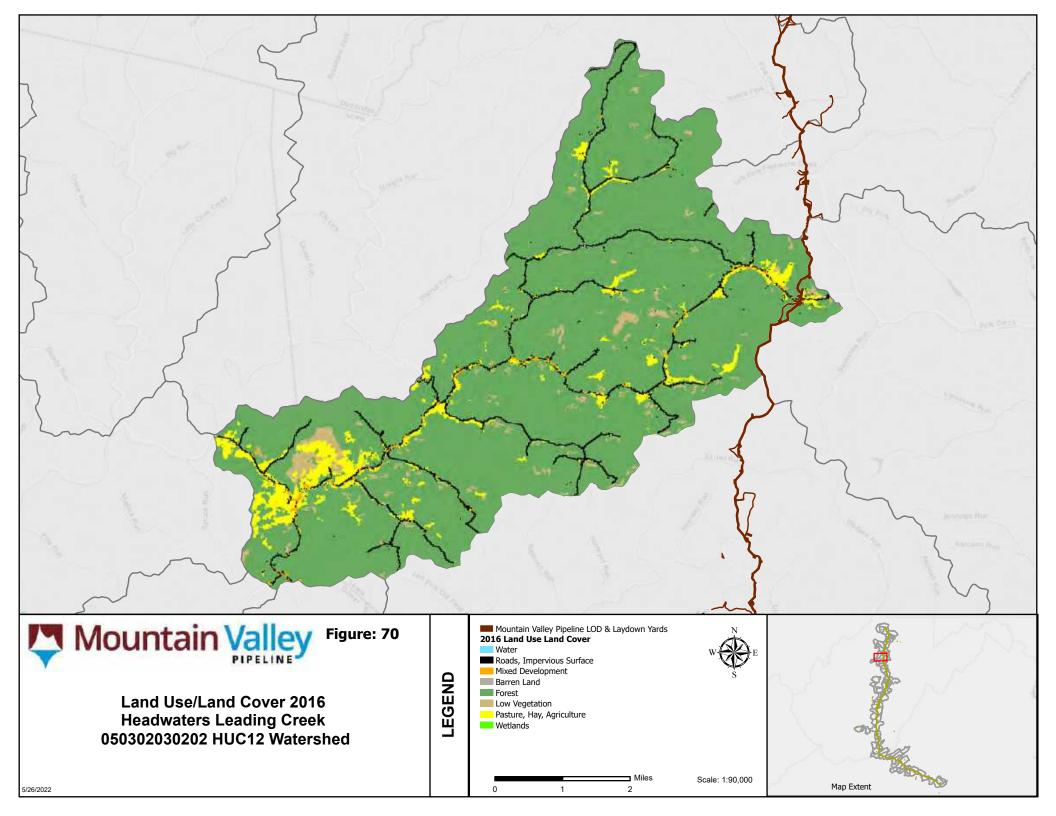
**Headwaters Leading Creek** Figure 67 1:88,000

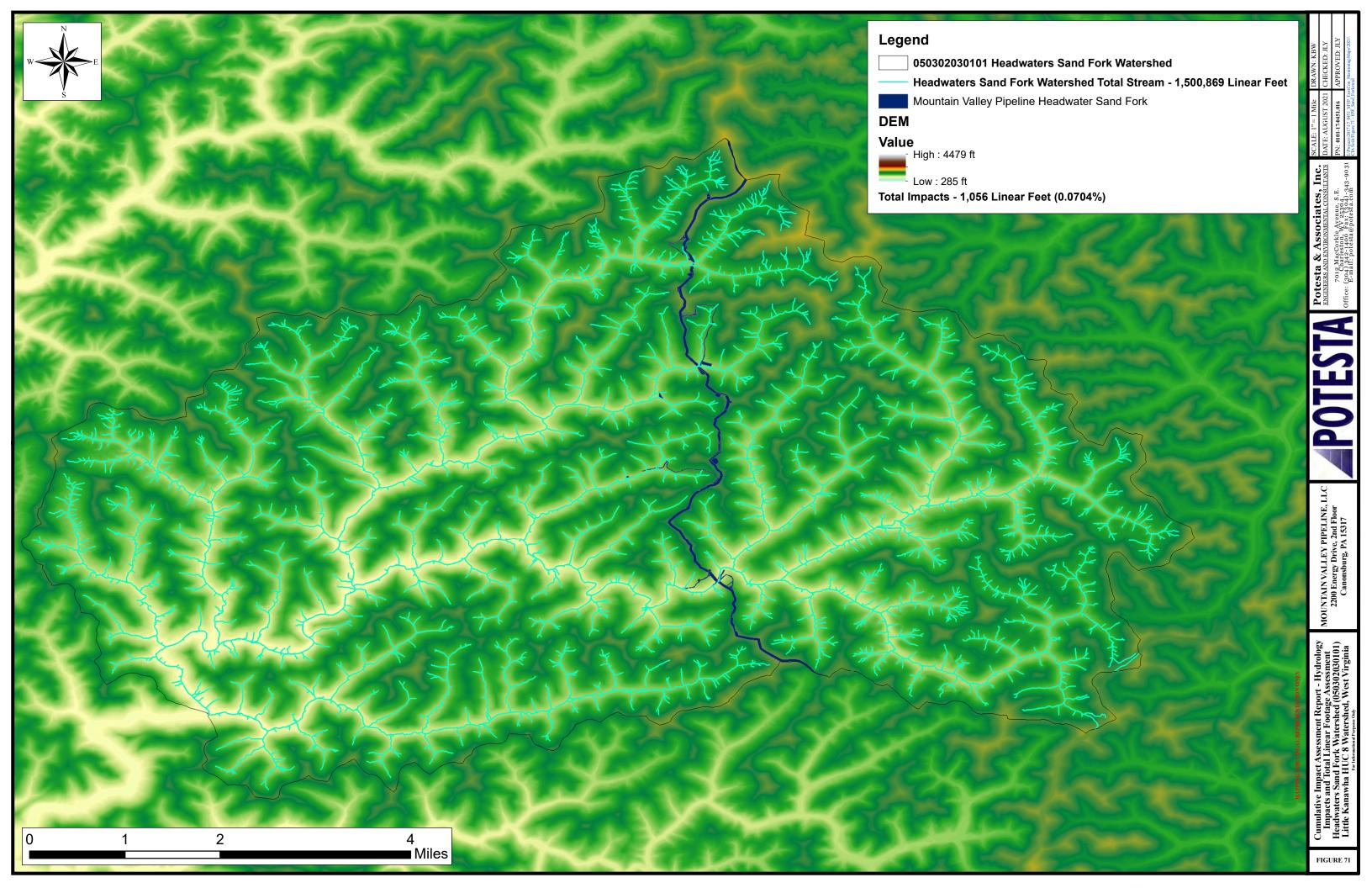


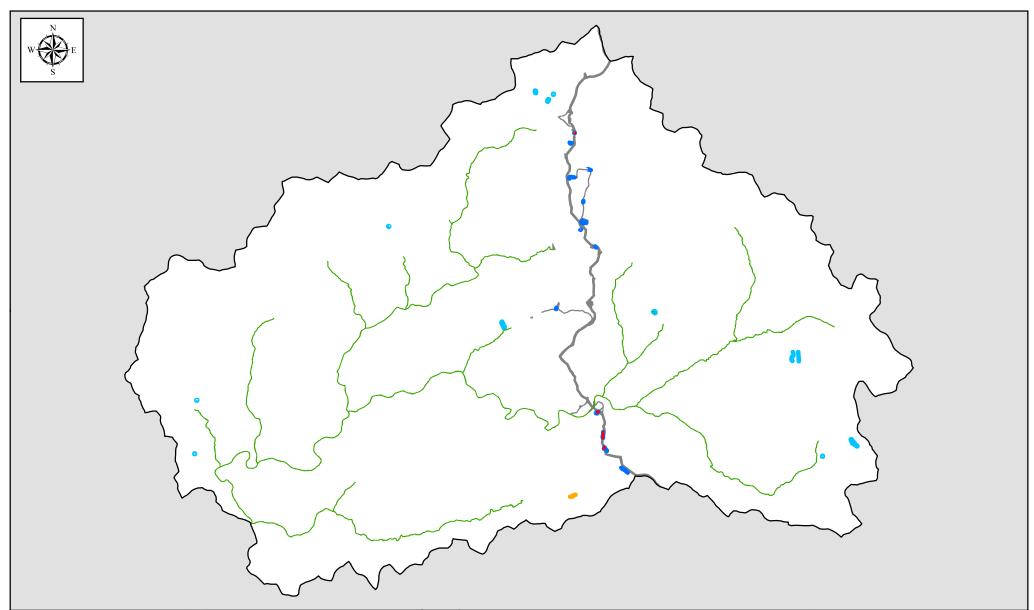
Wetland Impacts - 0.03 acres Headwaters Leading Creek Delineated Wetland Area - 1.06 acres NWI Wetlands - 109.17 acres Freshwater Emergent Wetland - 6.79 acres Freshwater Forested/Shrub Wetland - 2.09 acres Freshwater Pond - 19.89 acres Riverine - 80.4 acres Mountain Valley Pipeline 050302030202\_Headwaters Leading Creek





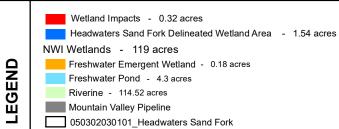


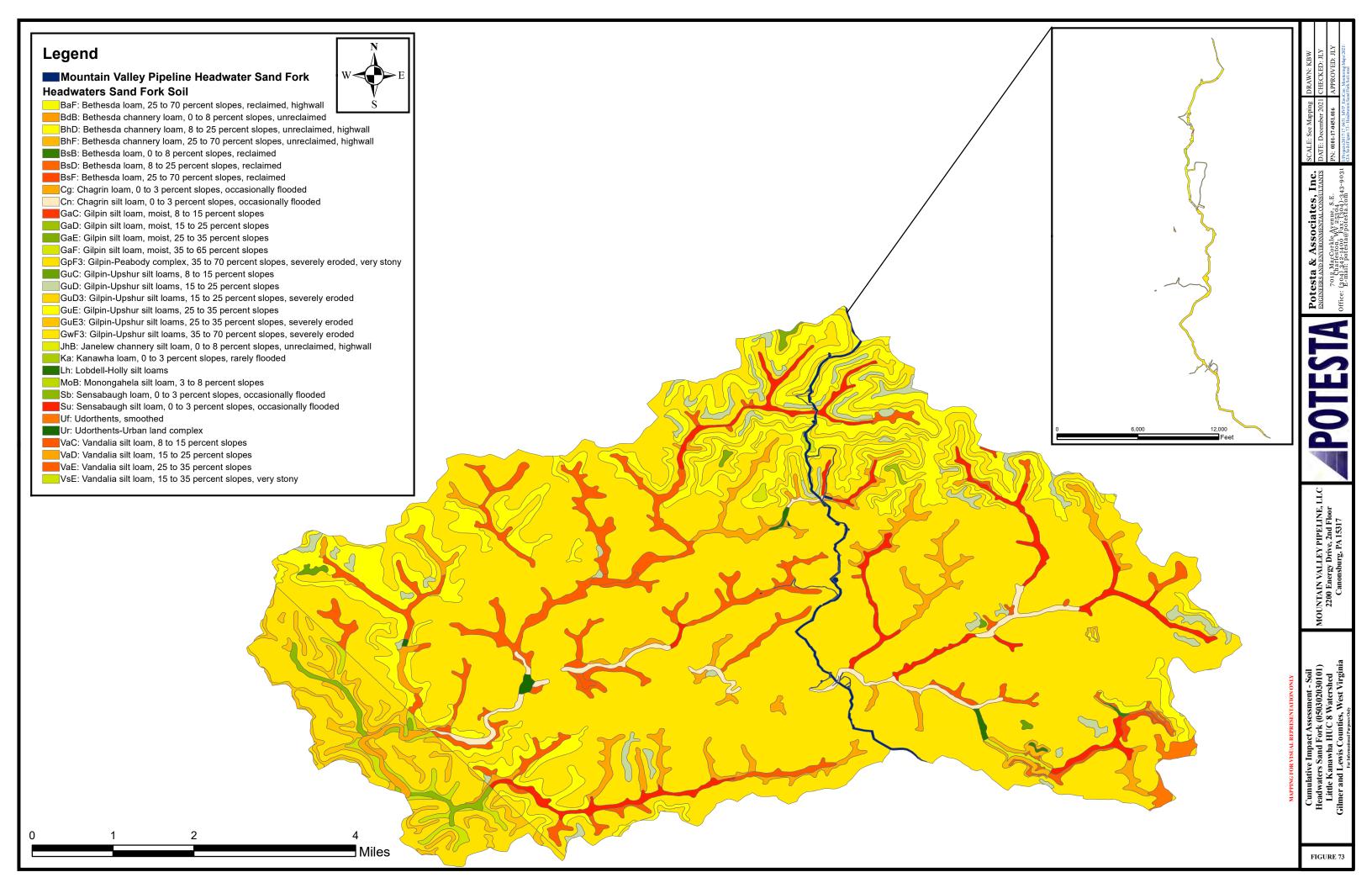


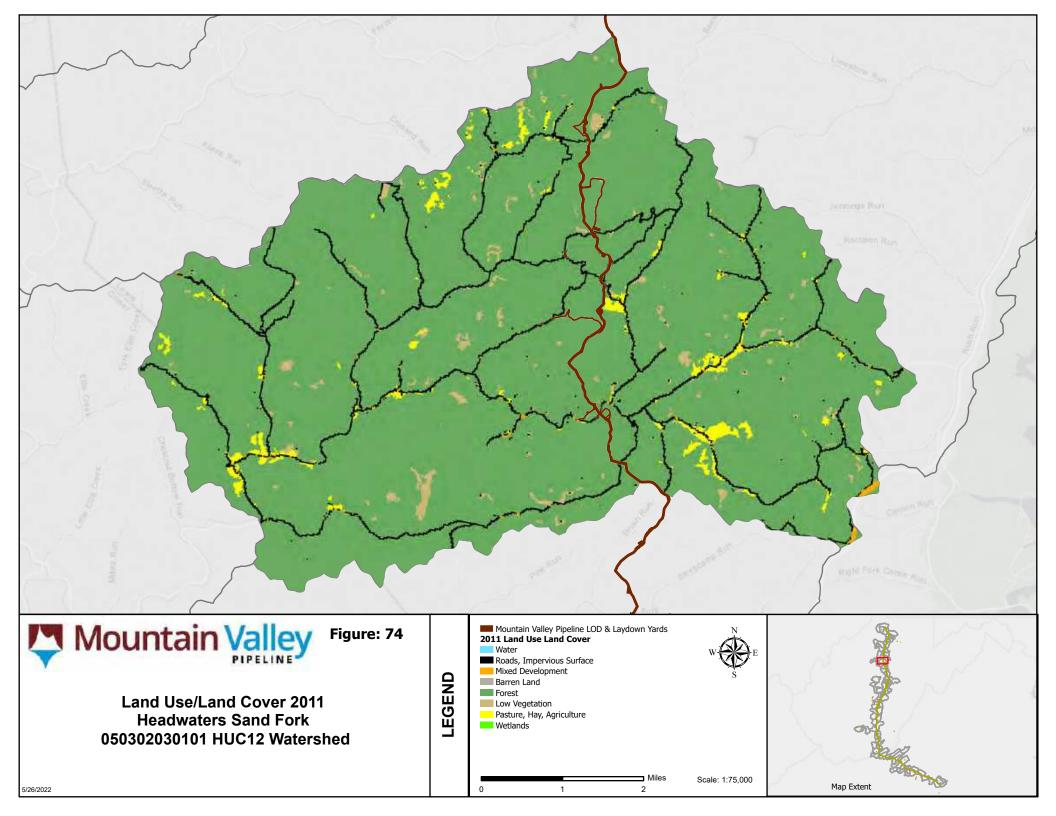


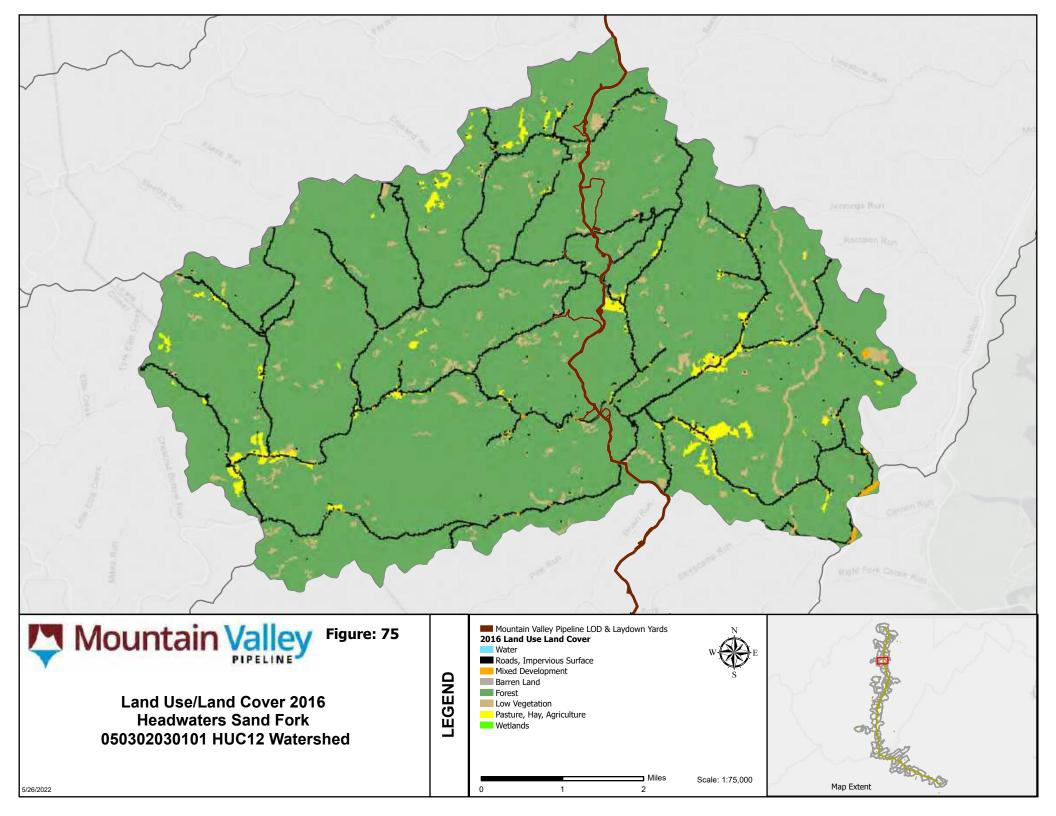


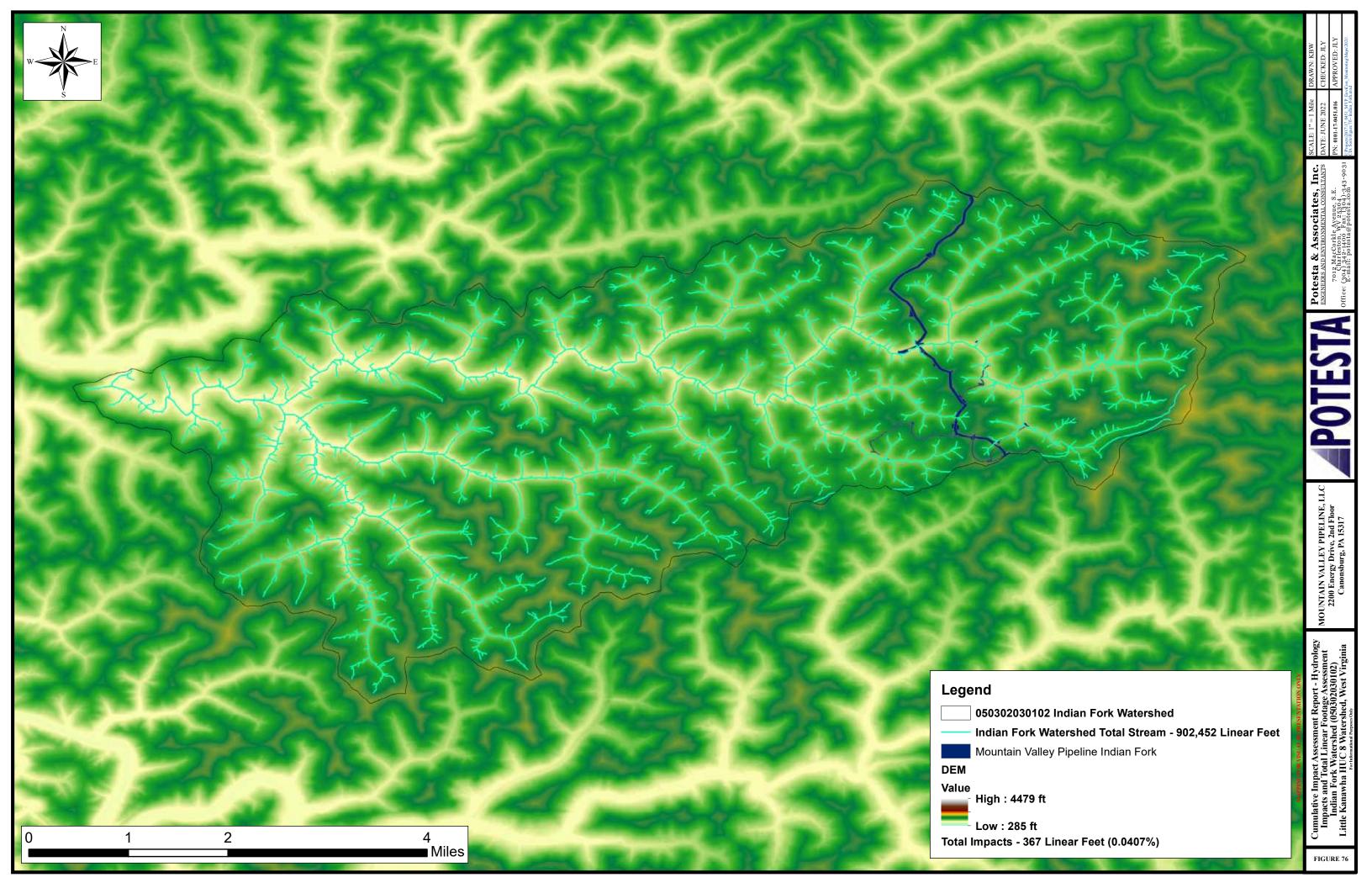
Headwaters Sand Fork
Figure 72
1:74,000

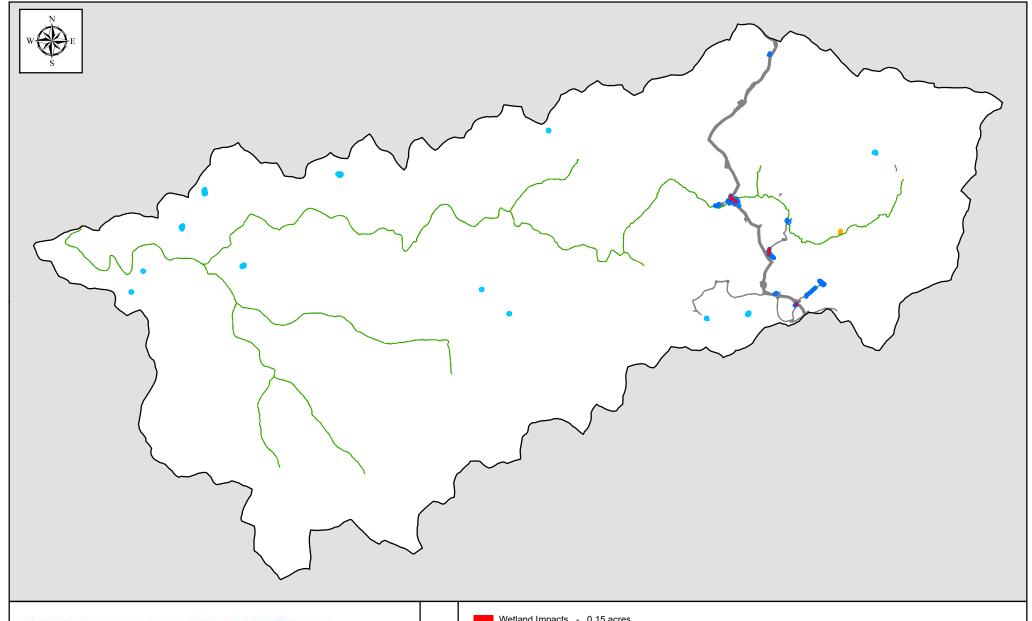










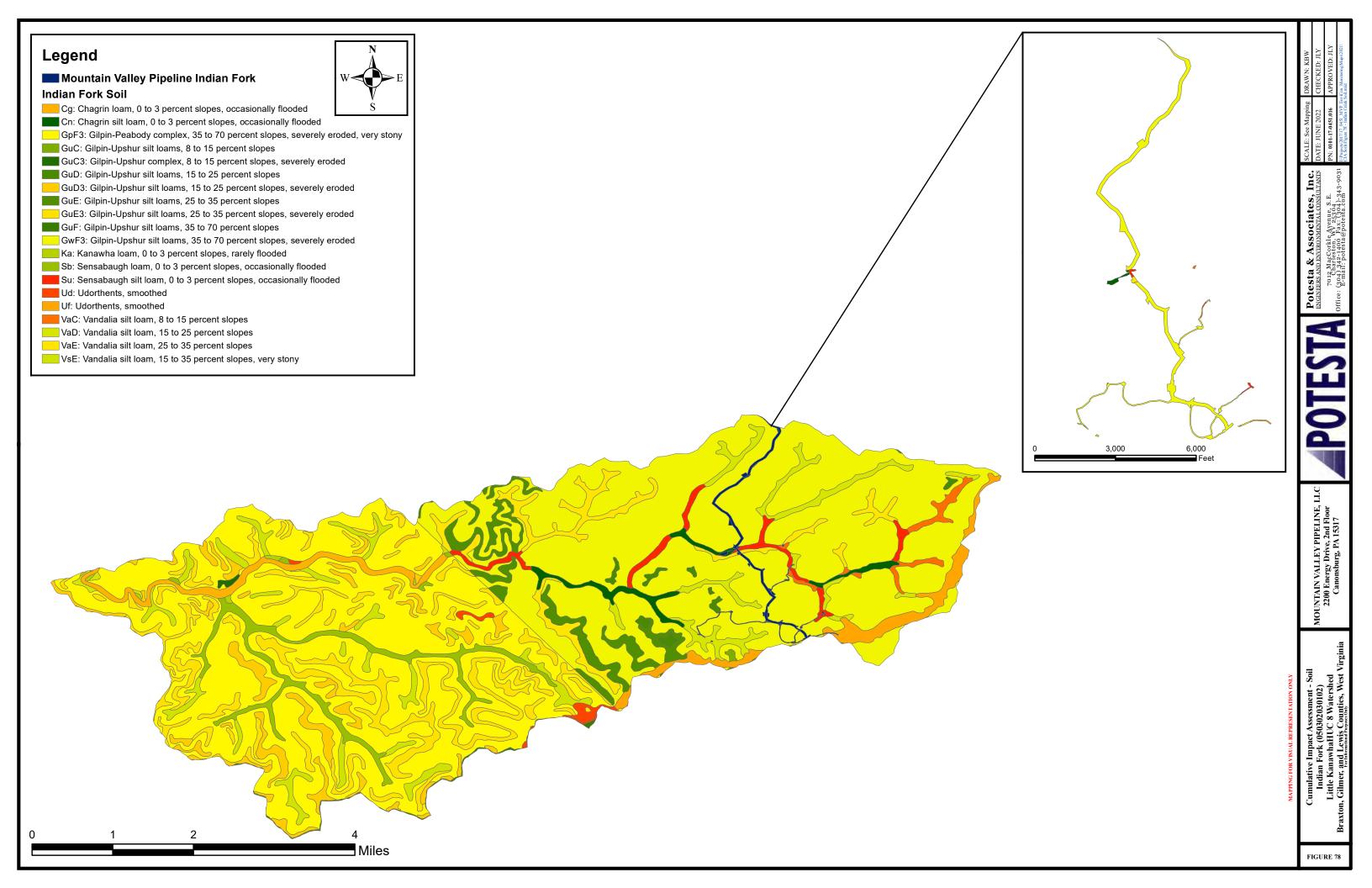


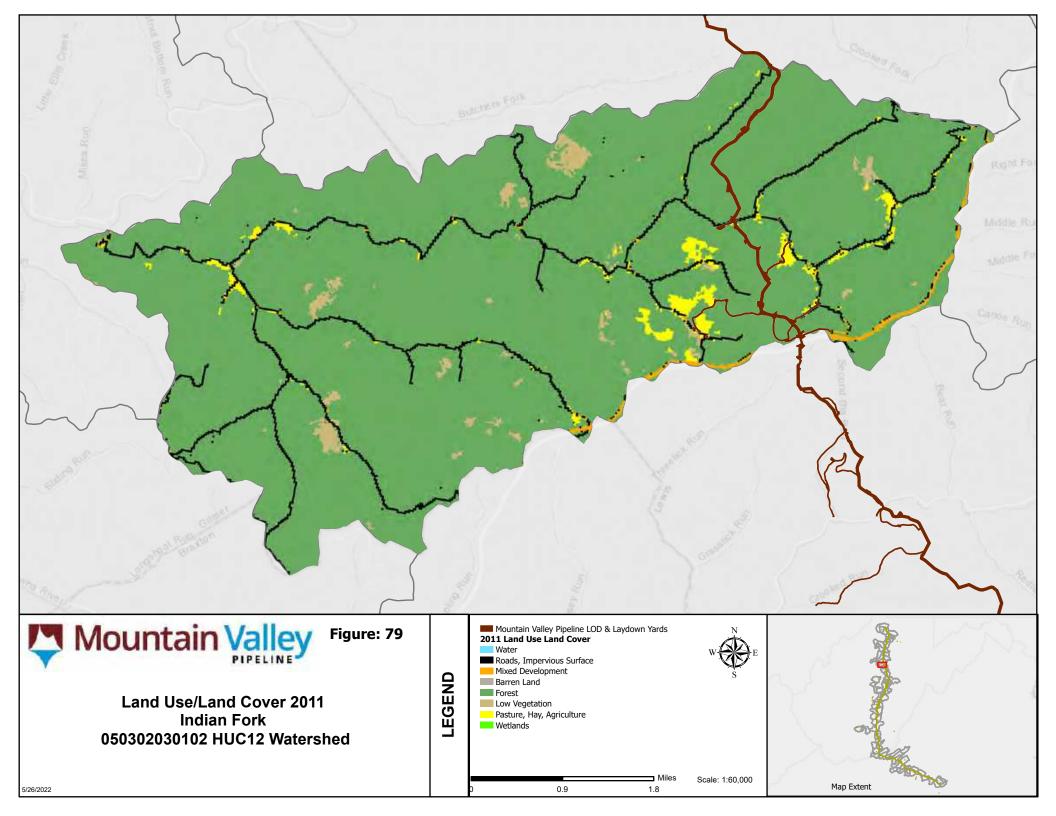


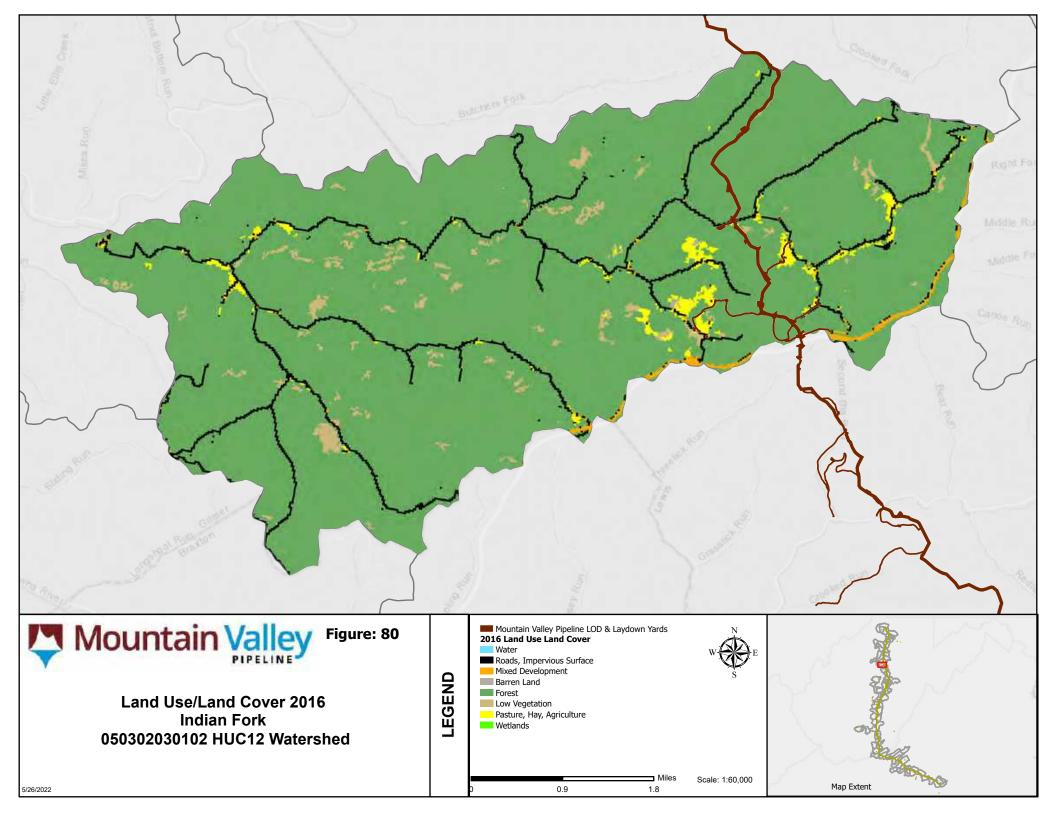
**Indian Fork** Figure 77 1:58,000

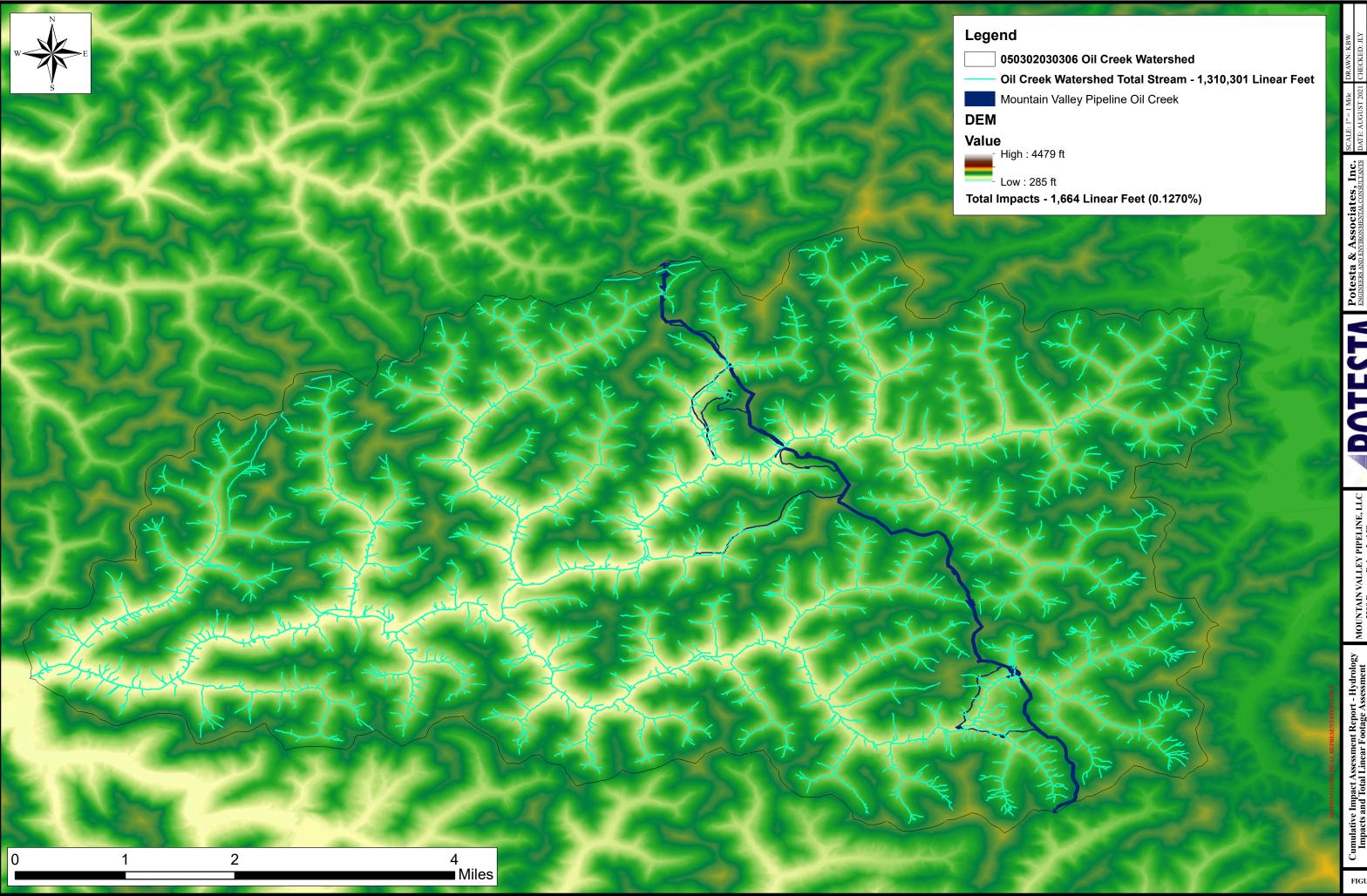
LEGEND

Wetland Impacts - 0.15 acres Indian Fork Delineated Wetland Area - 1.68 acres NWI Wetlands - 64.85 acres Freshwater Emergent Wetland - 0.08 acres Freshwater Pond - 2.83 acres Riverine - 61.94 acres Mountain Valley Pipeline \_\_\_\_ 050302030102\_Indian Fork

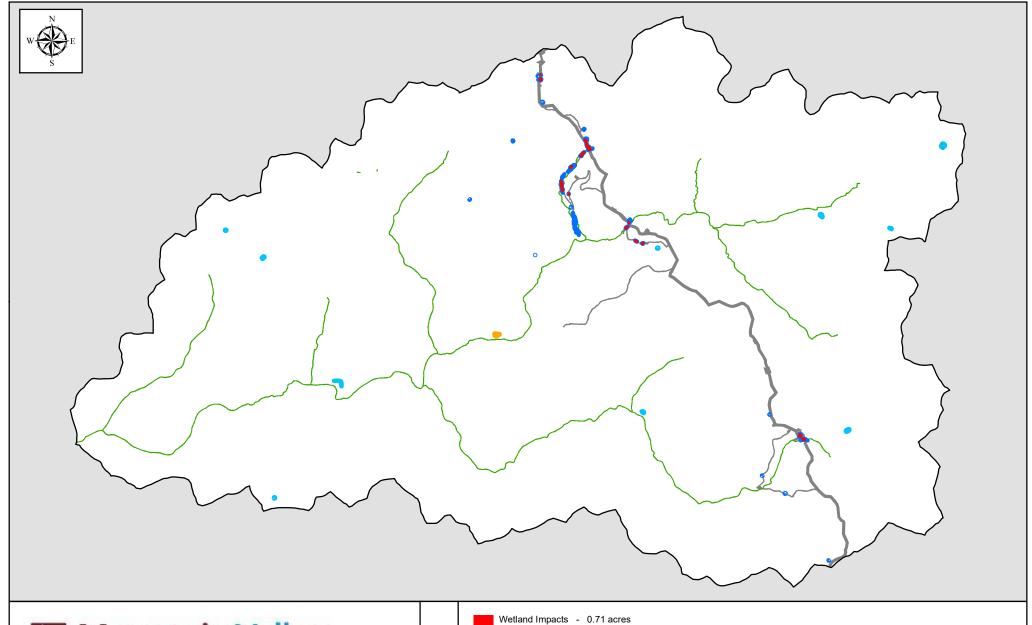








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Oil Creek Figure 82 1:59,000 Oil Creek Delineated Wetland Area - 3.06 acres

NWI Wetlands - 84.56 acres

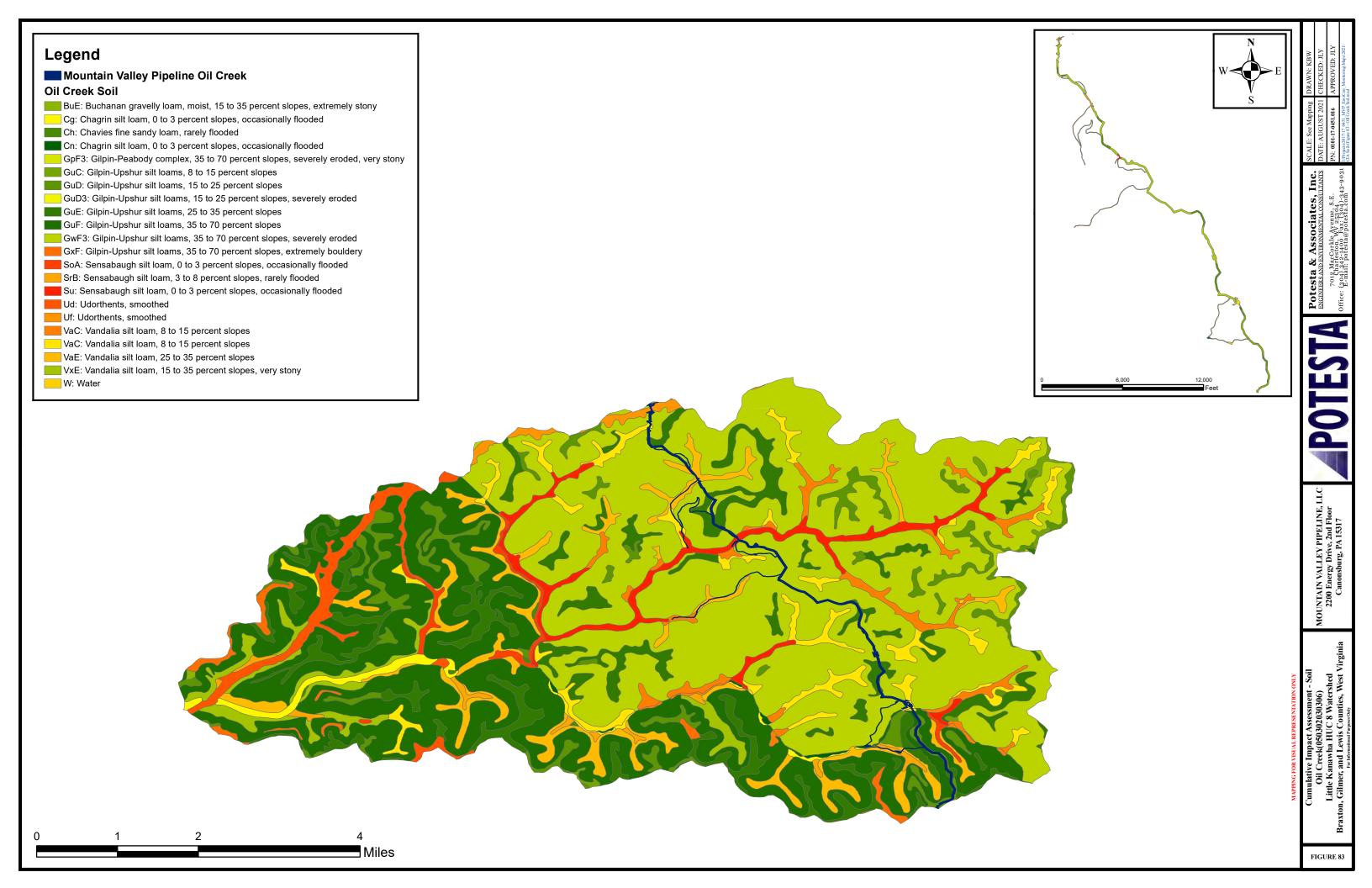
Freshwater Emergent Wetland - 0.66 acres

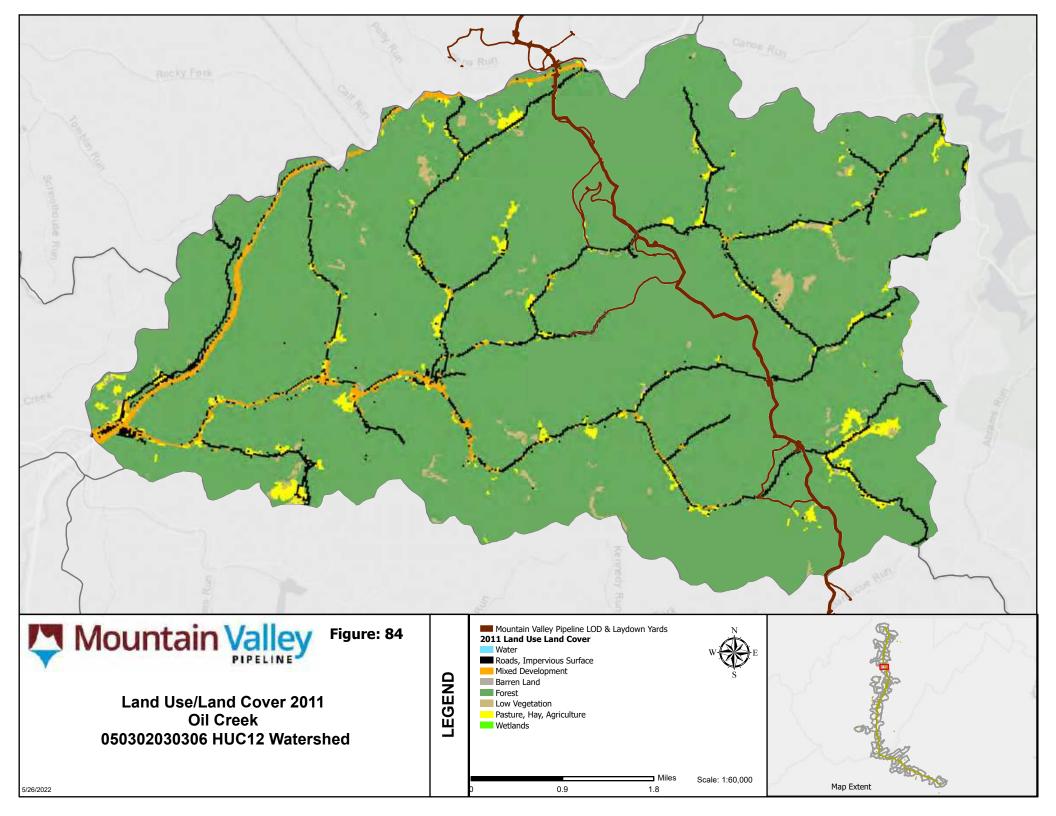
Freshwater Pond - 2.66 acres

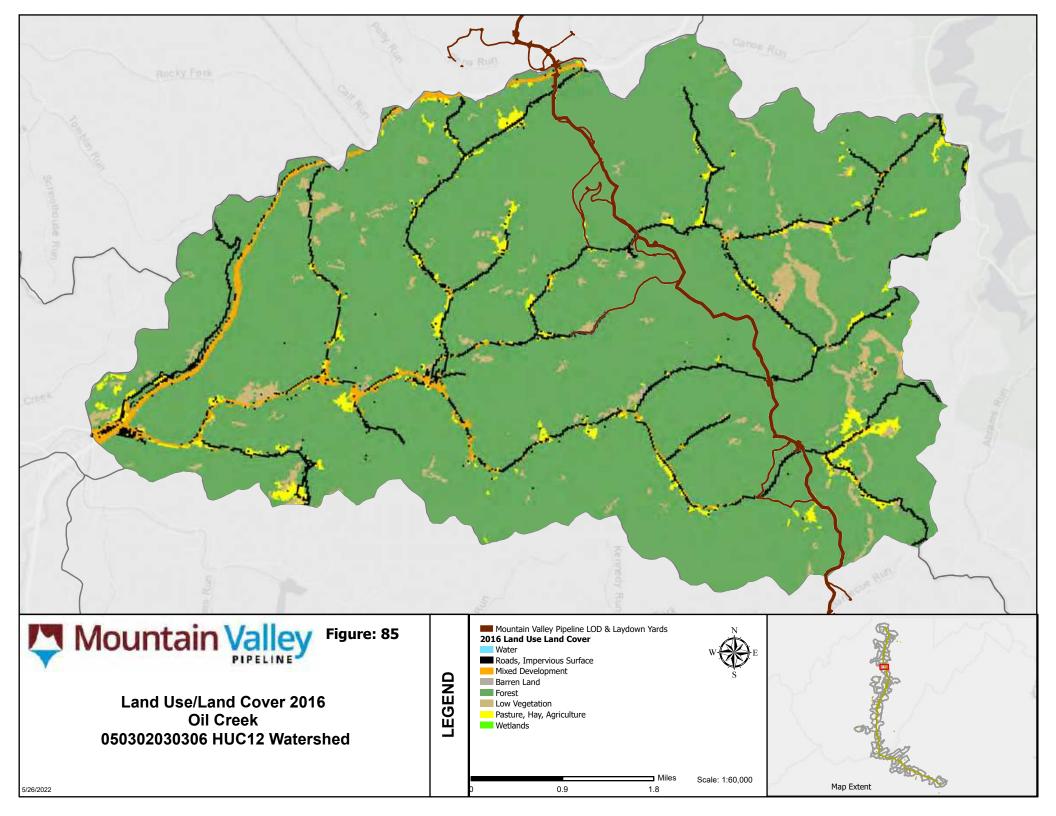
Riverine - 81.24 acres

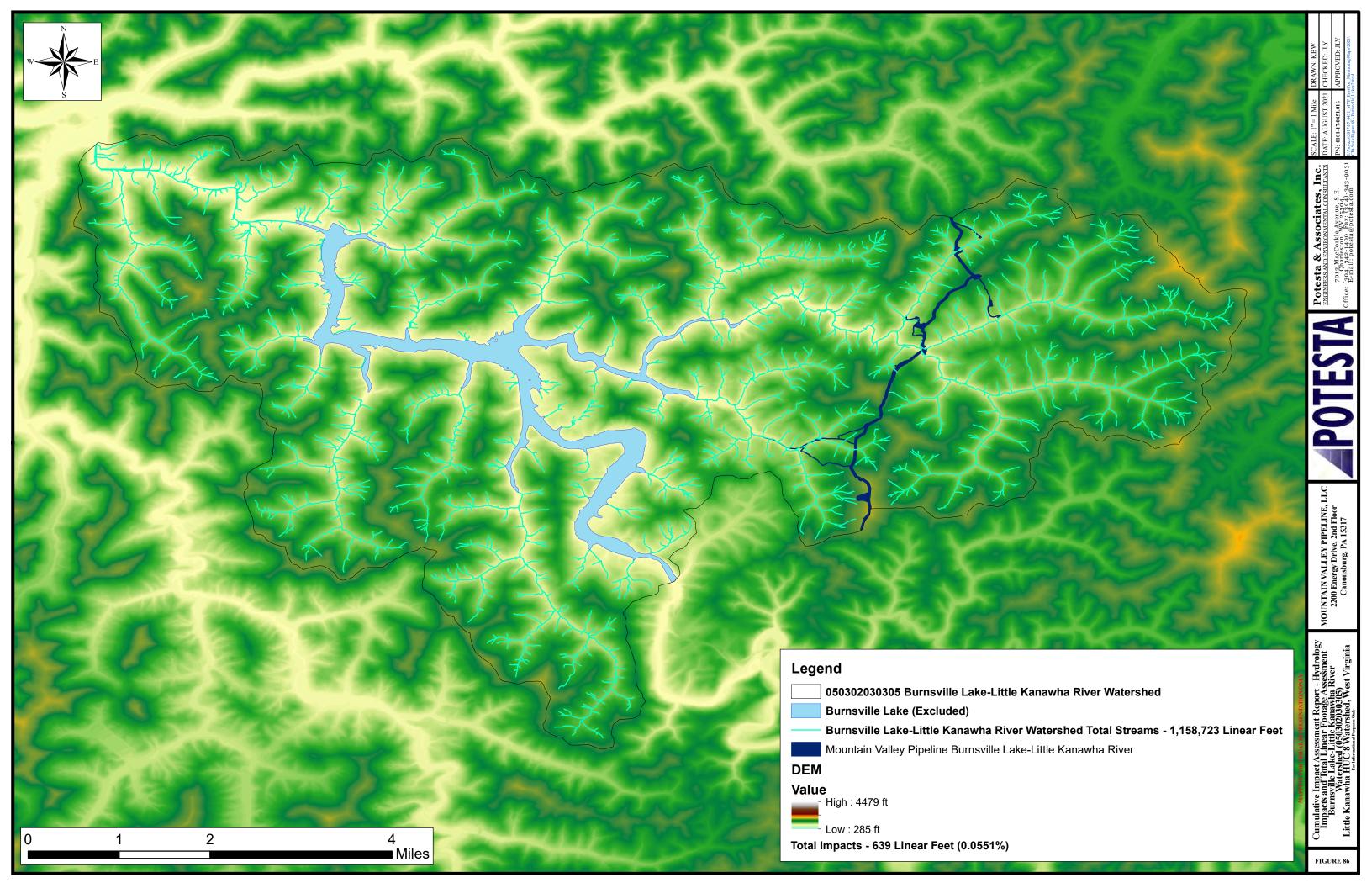
Mountain Valley Pipeline

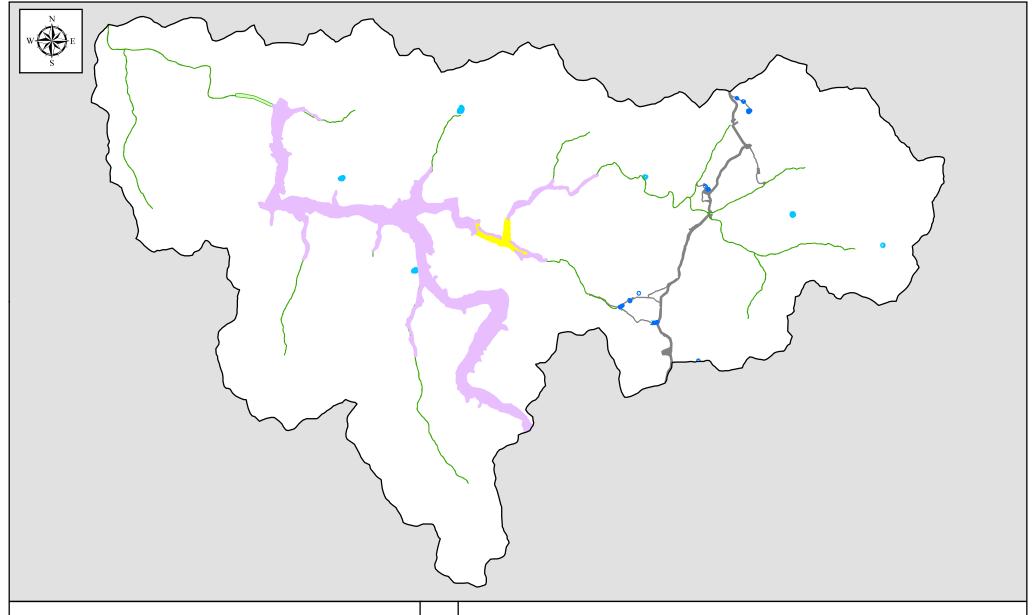
0503020303036\_Oil Creek





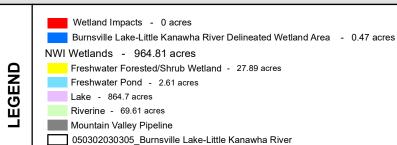


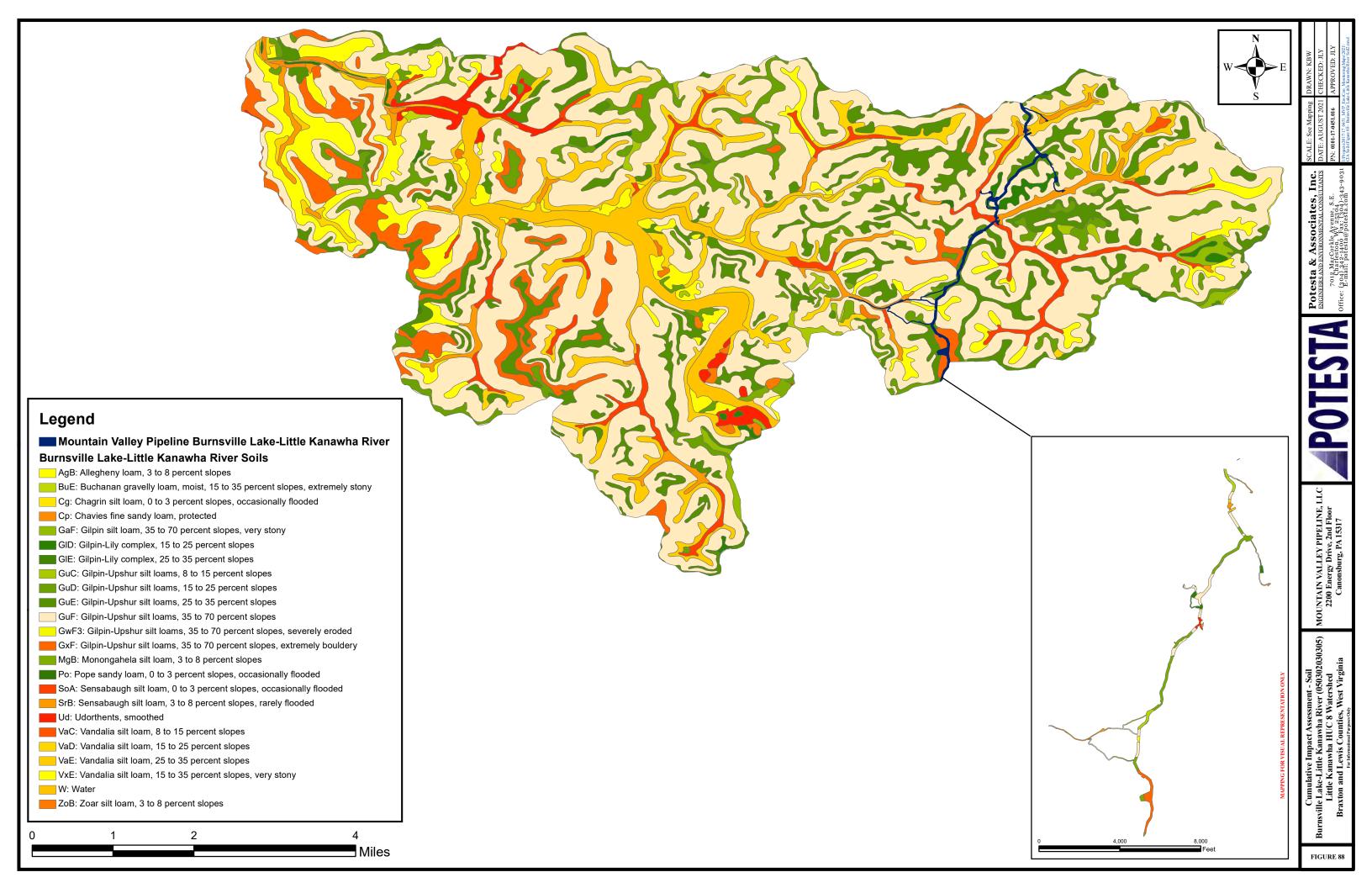


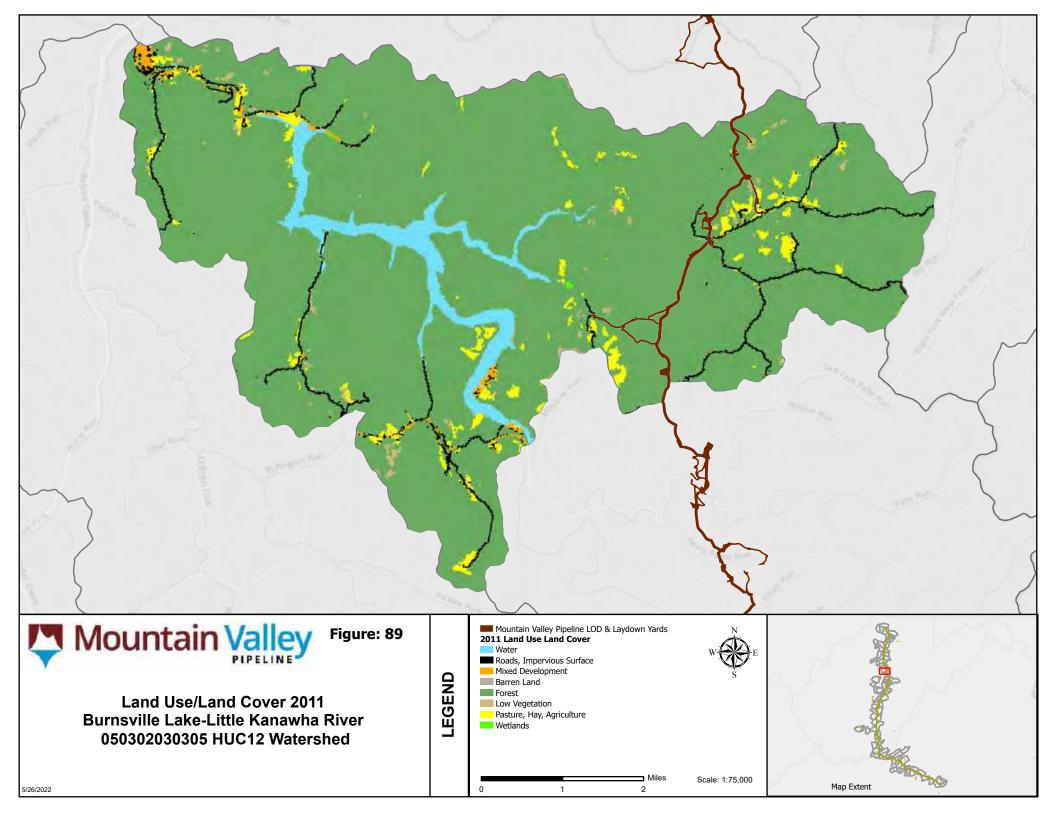


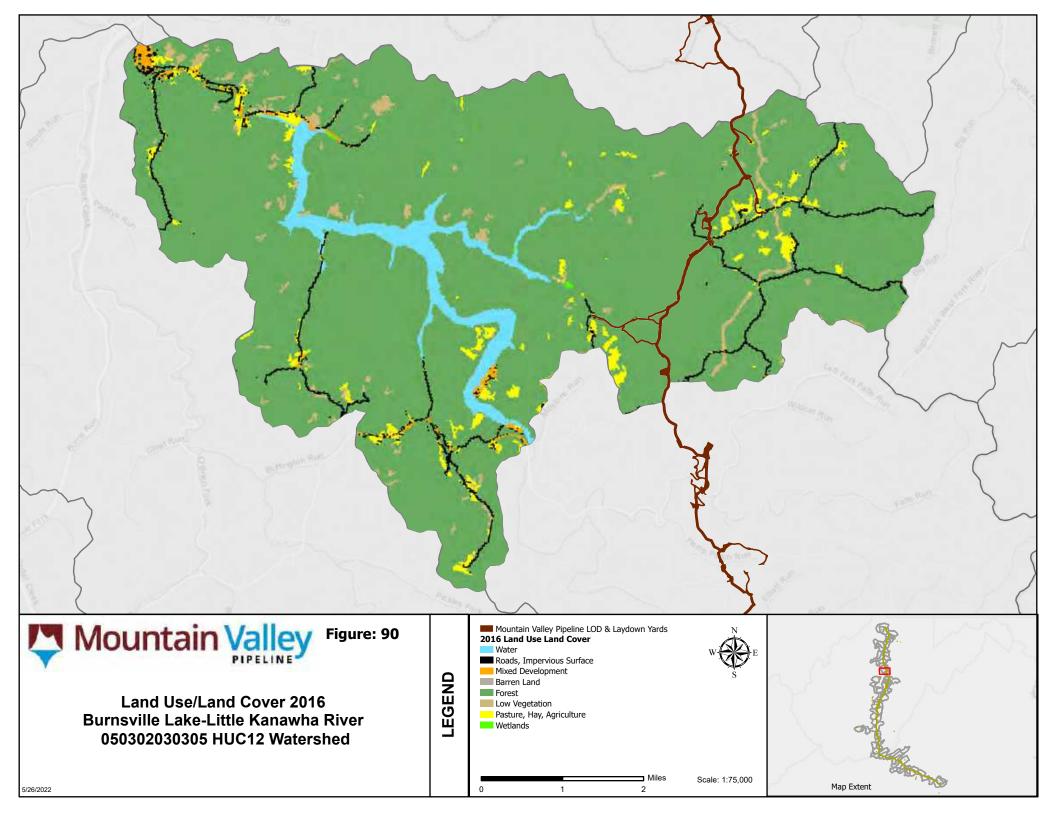


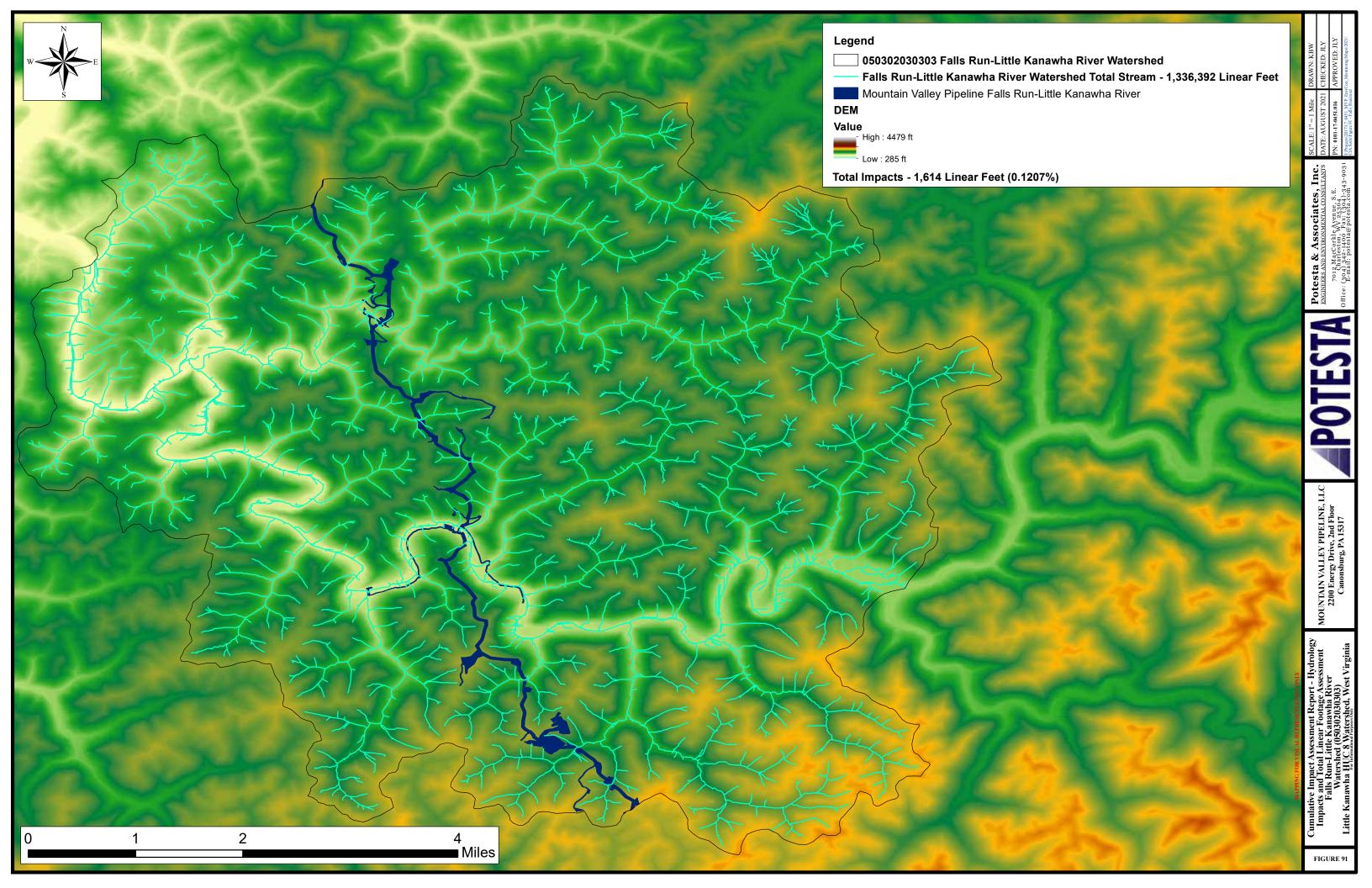
Burnsville Lake-Little Kanawha River Figure 87 1:72,000



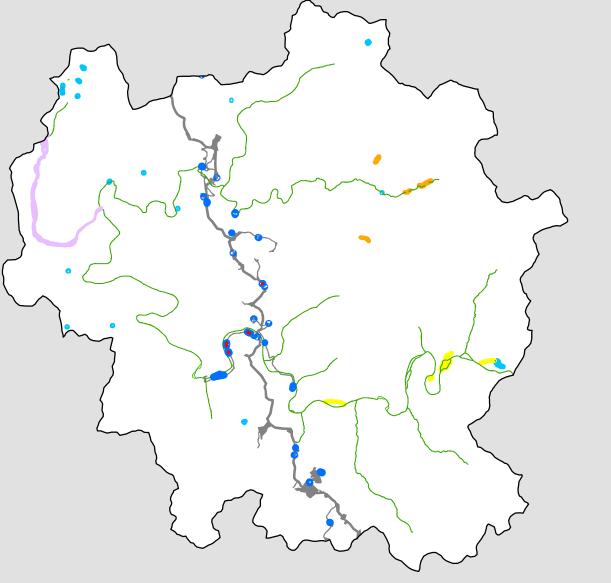






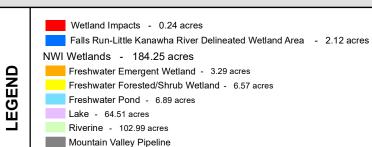




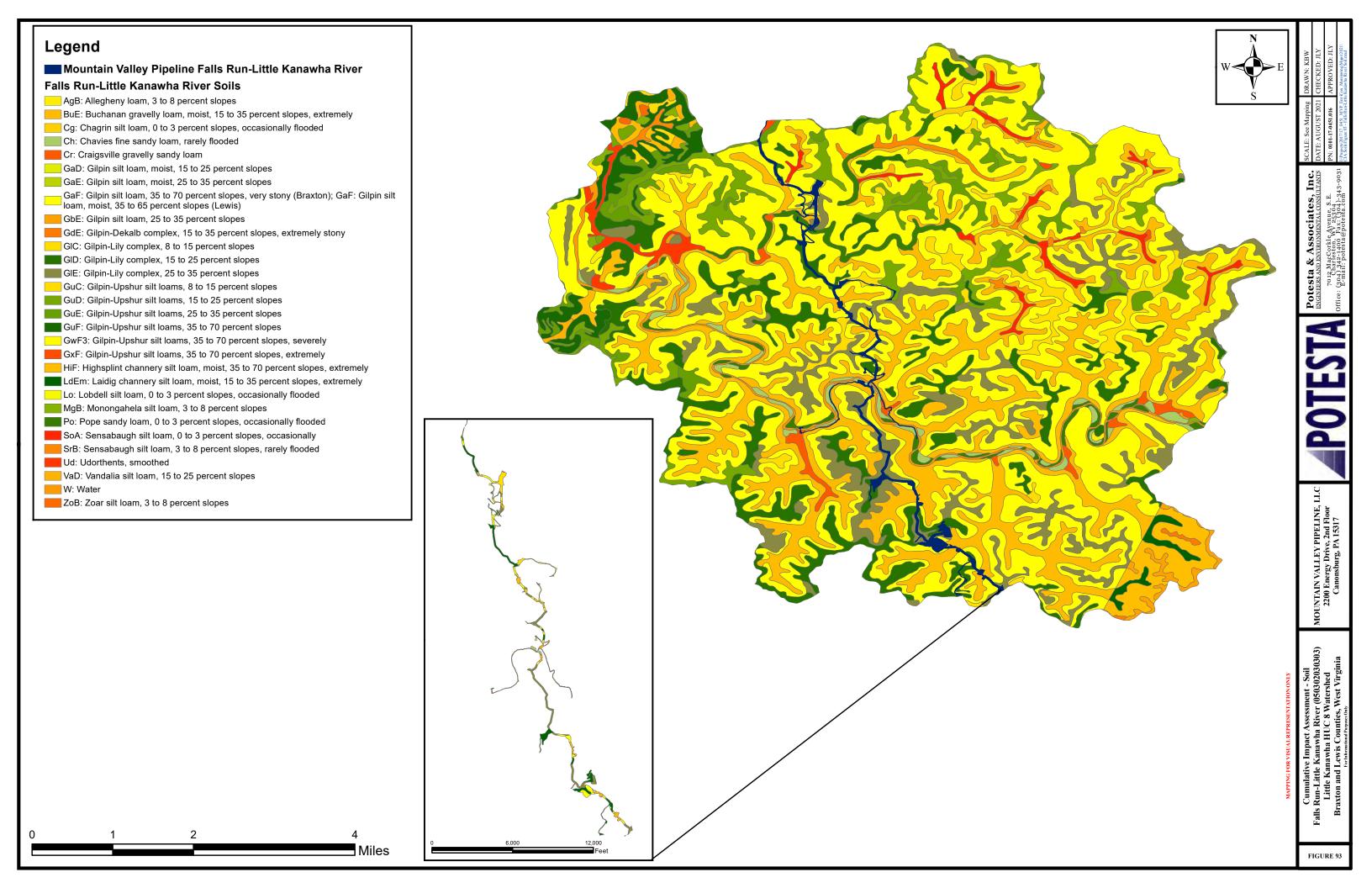


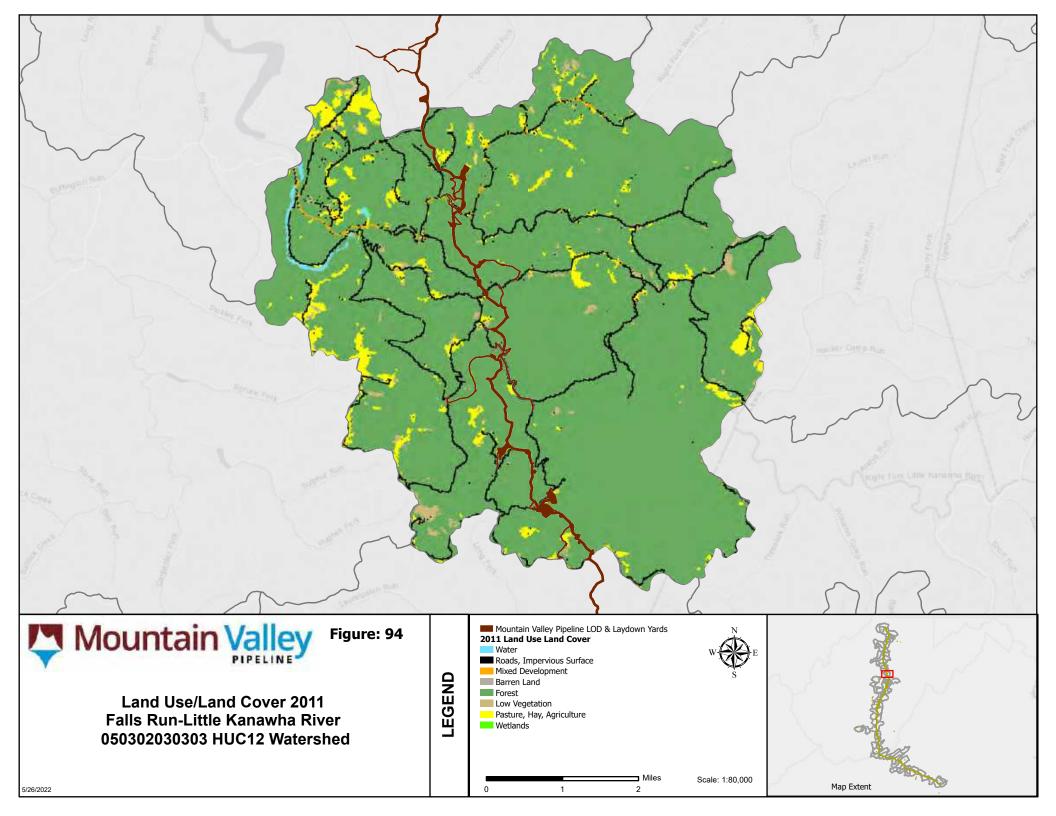


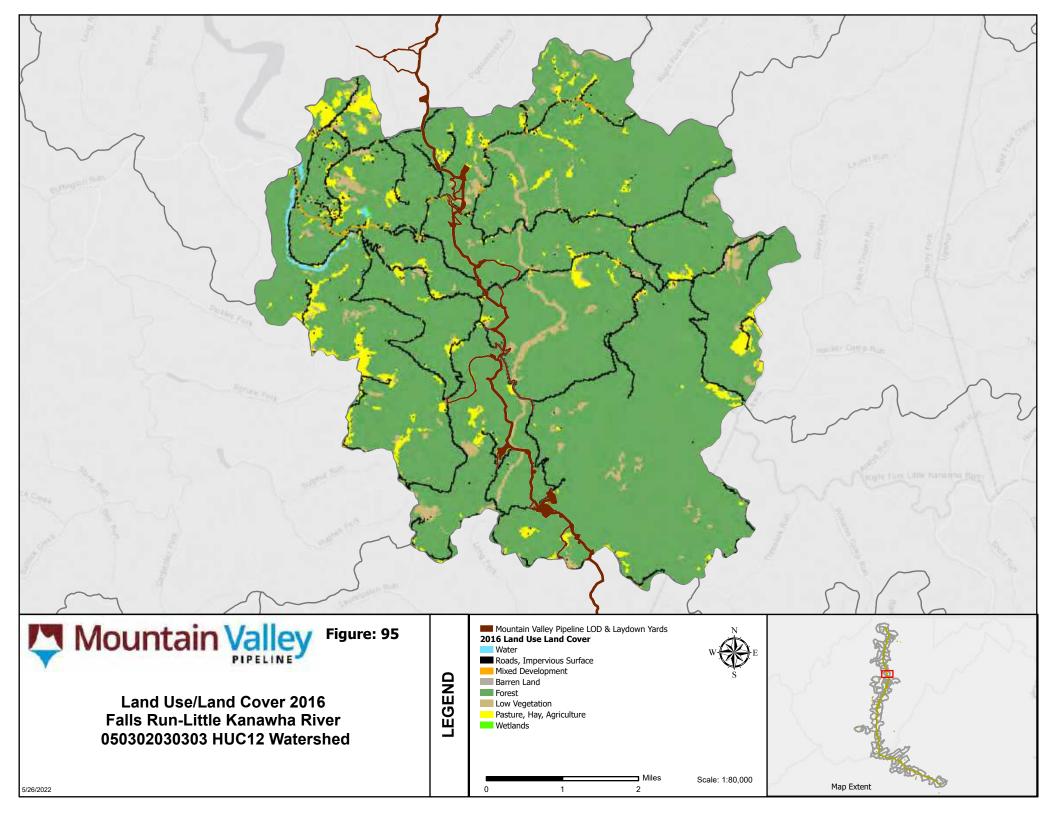
Falls Run-Little Kanawha River
Figure 92
1:77,000

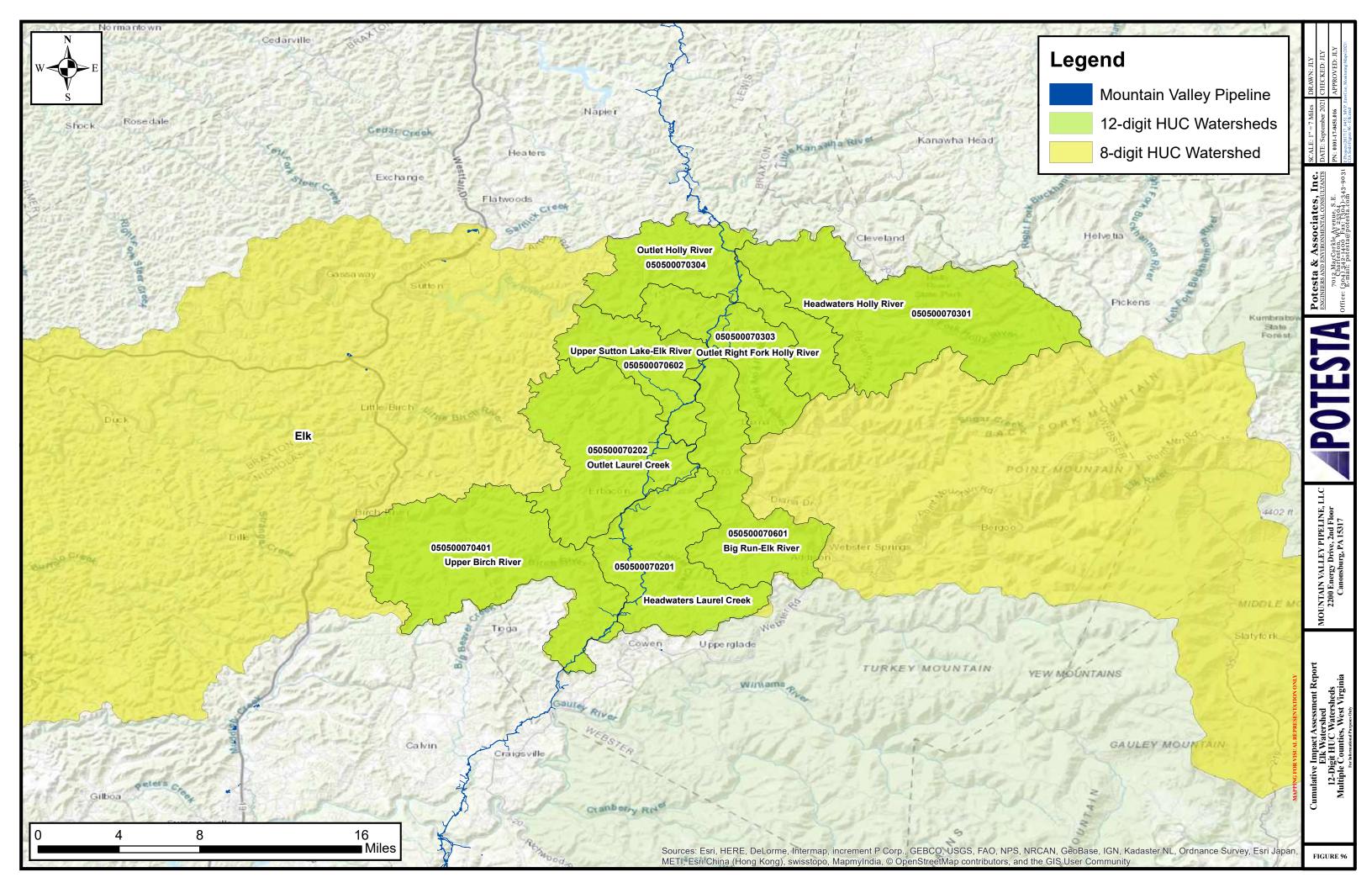


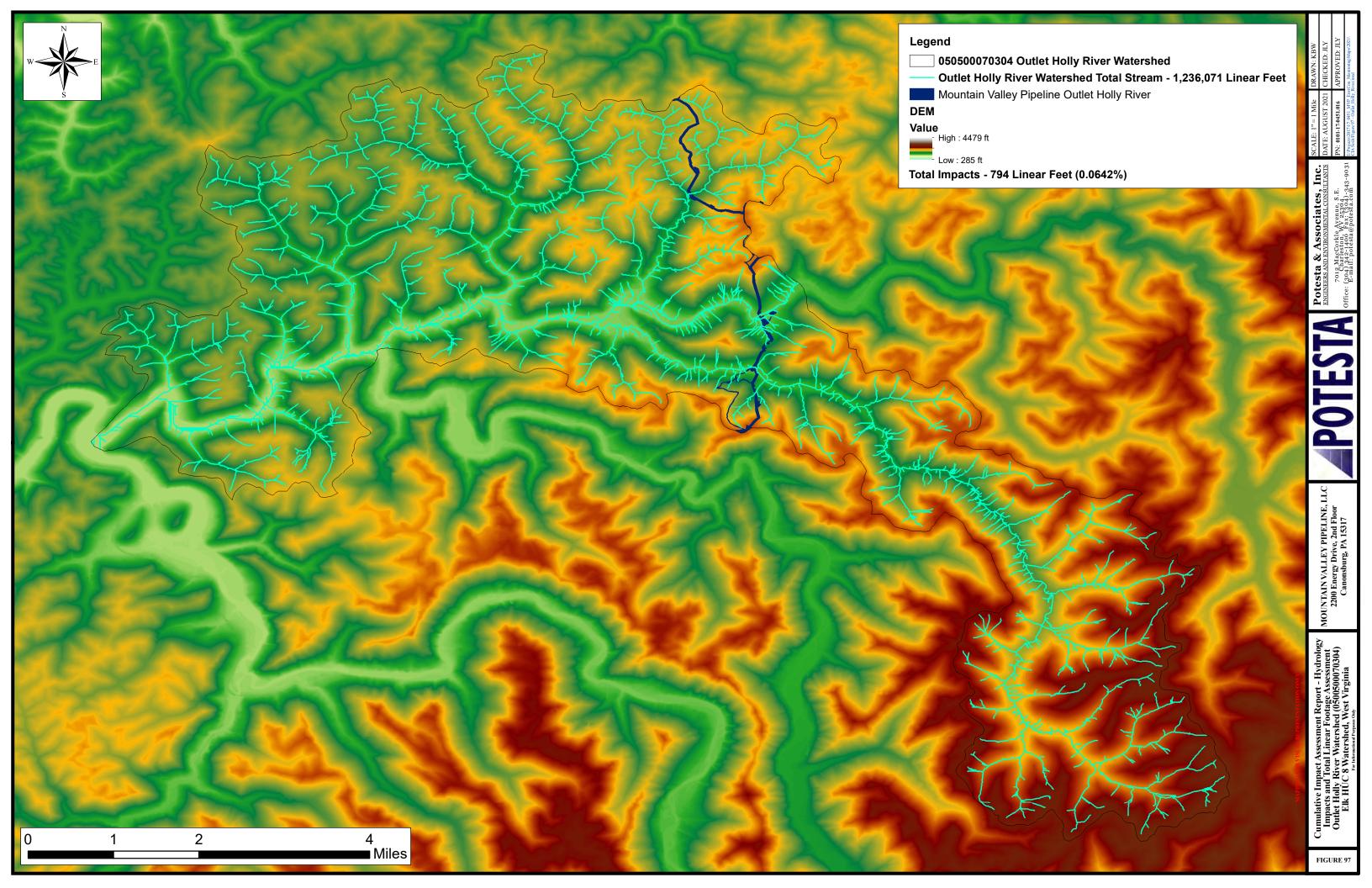
050302030303\_Falls Run-Little Kanawha River



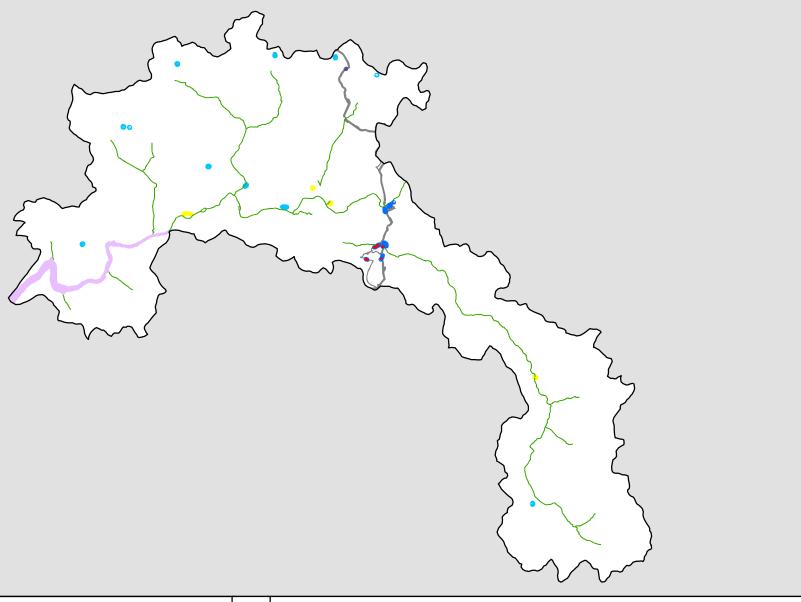














**Outlet Holly River** Figure 98 1:99,000



Wetland Impacts - 0.17 acres Outlet Holly River Delineated Wetland Area - 1.28 acres NWI Wetlands - 245.14 acres Freshwater Forested/Shrub Wetland - 1.33 acres Freshwater Pond - 3.57 acres Lake - 159.7 acres Riverine - 80.55 acres Mountain Valley Pipeline 050500070304\_Outlet Holly River

## Mountain Valley Pipeline Outlet Holly River

CSF: Clifftop-Laidig association, very steep, extremely stony

Cv: Craigsville gravelly loam, 0 to 5 percent slopes

DrF: Dekalb-Rock outcrop complex, 35 to 70 percent slopes, extremely stony

FeC: Fenwick loam, 3 to 15 percent slopes, very stony

GZF: Gilpin-Pineville association, very steep, extremely stony

GaF: Gilpin silt loam, 35 to 70 percent slopes, very stony

GbC: Gilpin silt loam, 8 to 15 percent slopes

GbD: Gilpin silt loam, 15 to 25 percent slopes

GbE: Gilpin silt loam, 25 to 35 percent slopes

GcC: Gilpin silt loam, 3 to 15 percent slopes, very stony

GdE: Gilpin-Dekalb complex, 15 to 35 percent slopes, extremely stony

GIC: Gilpin-Lily complex, 8 to 15 percent slopes

GID: Gilpin-Lily complex, 15 to 25 percent slopes

GIE: Gilpin-Lily complex, 25 to 35 percent slopes

GuD: Gilpin-Upshur silt loams, 15 to 25 percent slopes

GuE: Gilpin-Upshur silt loams, 25 to 35 percent slopes

GuF: Gilpin-Upshur silt loams, 35 to 70 percent slopes

PLF: Pineville-Gilpin-Guyandotte association, very steep, extremely stony

Po: Pope sandy loam, 0 to 3 percent slopes, occasionally flooded

Pp: Pope-Potomac complex, very cobbly

W: Water

**Outlet Holly River Soil** 

BuE: Buchanan gravelly loam, moist, 15 to 35 percent slopes, extremely stony

Ch: Chavies fine sandy loam, rarely flooded (Braxton); Ch: Chavies fine sandy loam, moist, 0 to 3 percent slopes, rarely flooded (Webster)

Cr: Craigsville gravelly sandy loam

CtB: Cotaco silt loam, 3 to 8 percent slopes

HiF: Highsplint channery silt loam, moist, 35 to 70 percent slopes, extremely stony

LaCm: Laidig channery silt loam, moist, 8 to 15 percent slopes

LaDm: Laidig channery silt loam, moist, 15 to 25 percent slopes

LdCm: Laidig channery silt loam, moist, 3 to 15 percent slopes, extremely stony

LdEm: Laidig channery silt loam, moist, 15 to 35 percent slopes, extremely stony

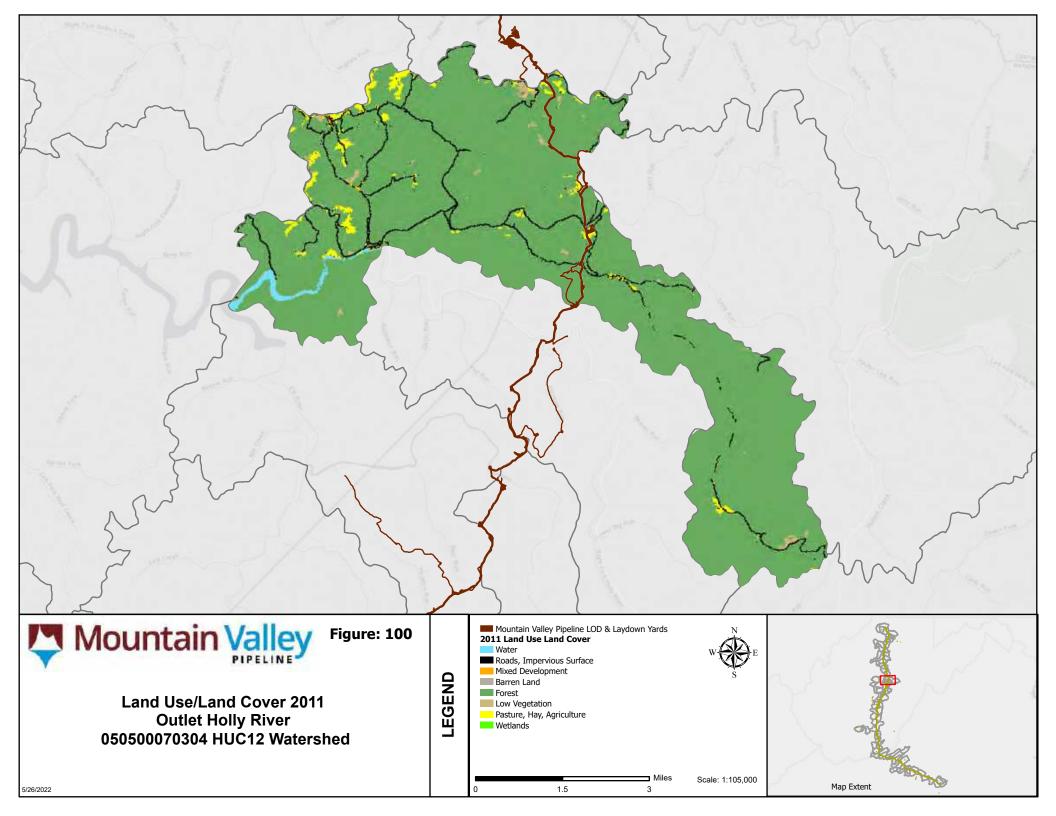
MgB: Monongahela silt loam, 3 to 8 percent slopes

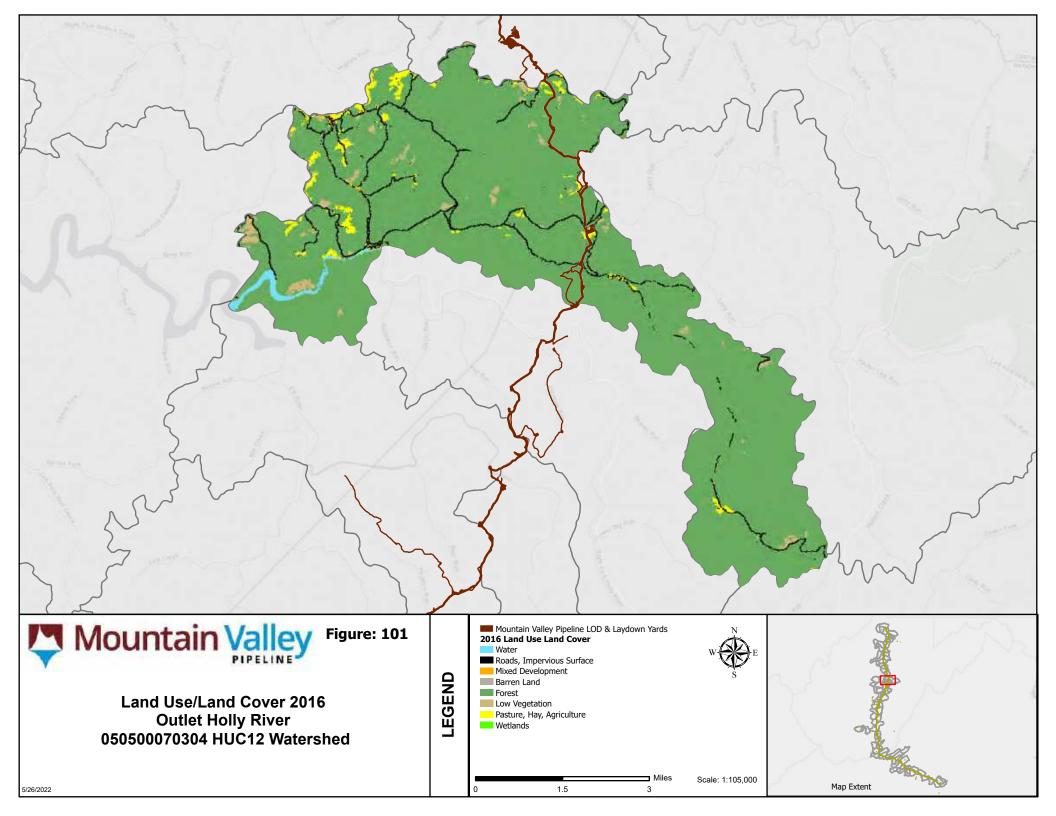
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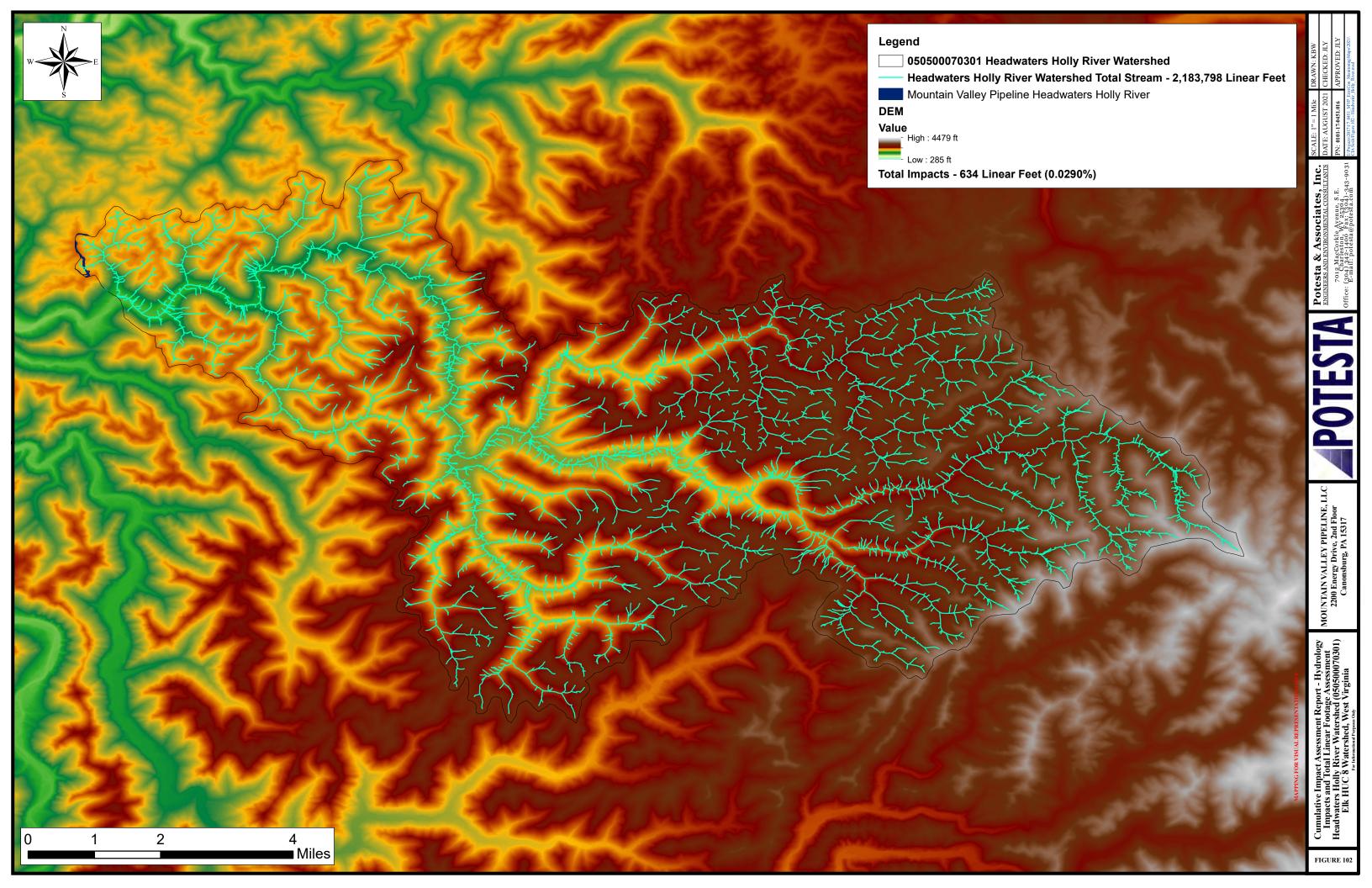
Potesta & Associates, Inc.

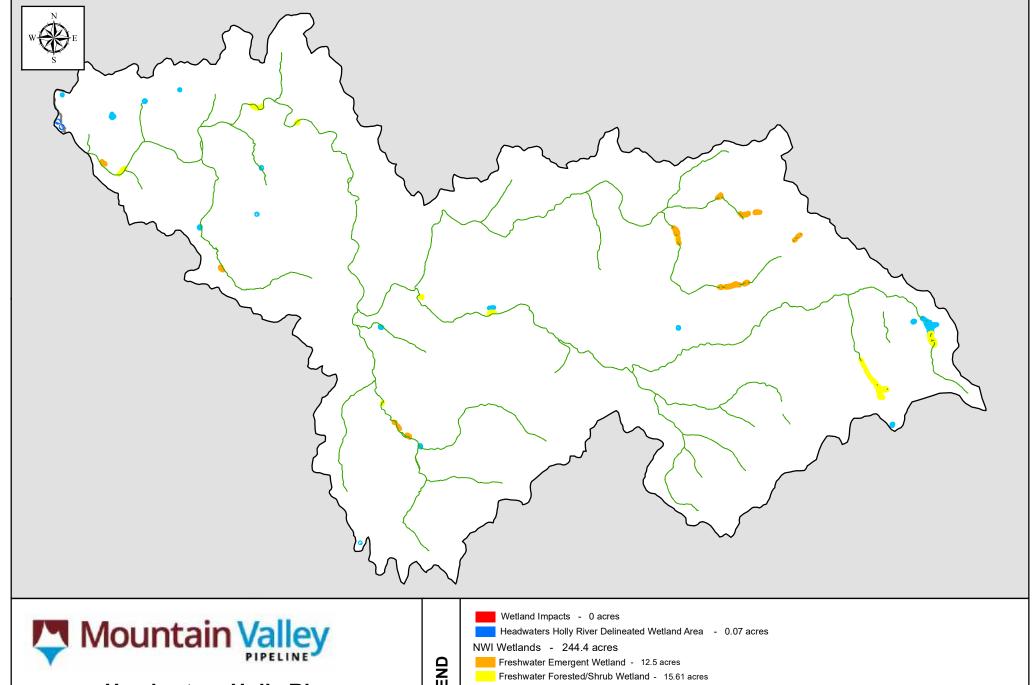
Miles

FIGURE 99









**Headwaters Holly River** Figure 103 1:90,000

LEGEND

Freshwater Pond - 13.98 acres Riverine - 202.31 acres Mountain Valley Pipeline

050500070301\_Headwaters Holly River

## Mountain Valley Pipeline Headwaters Holly River

- At: Atkins loam, moist, 0 to 3 percent slopes, frequently flooded
- BtC: Buchanan and Ernest stony soils, 3 to 15 percent slopes
- BtE: Buchanan and Ernest stony soils, 15 to 35 percent slopes
- Ch: Chavies fine sandy loam, moist, 0 to 3 percent slopes, rarely
- CIC: Clifftop channery silt loam, 8 to 15 percent slopes
- CnC: Clifftop channery silt loam, 3 to 15 percent slopes, very
- CpE: Clifftop-Dekalb complex, 15 to 35 percent slopes, extremely
- CsC: Cookport variant very stony silt loam, 3 to 15 percent slopes

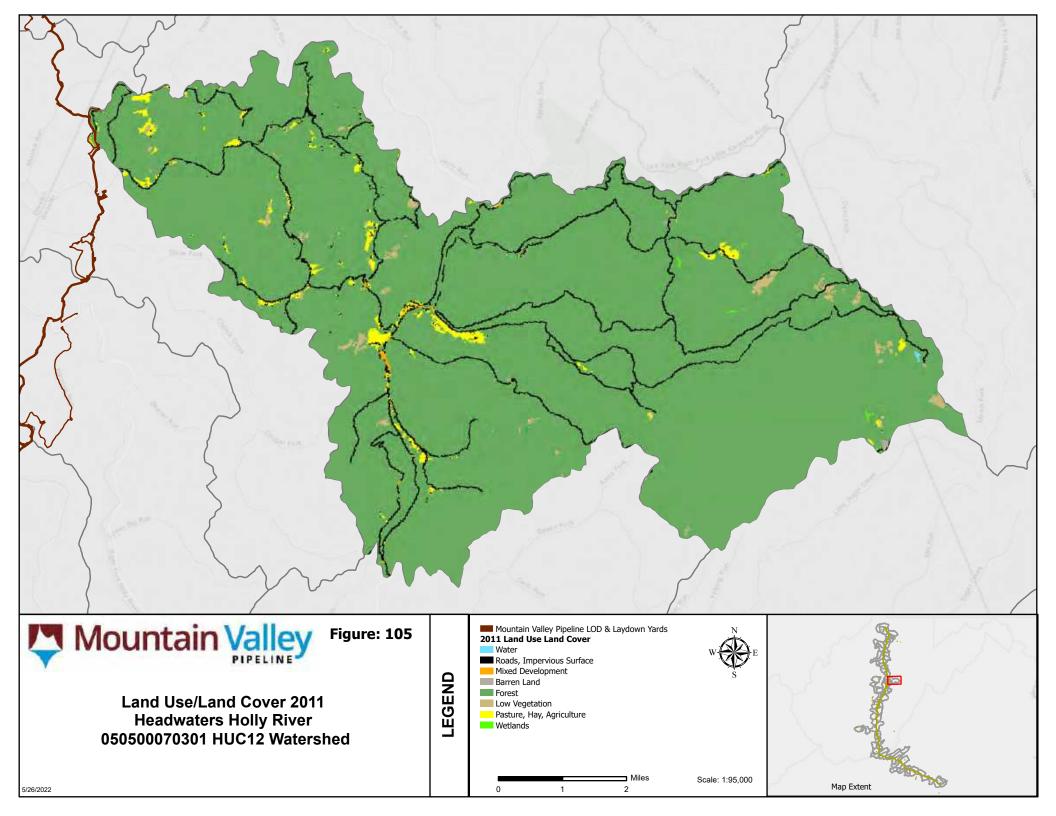
- (Randolph); GcC: Gilpin silt loam, 3 to 15 percent slopes, very
- GcE: Gilpin channery silt loam, moist, 25 to 35 percent slopes
- GcF: Gilpin channery silt loam, moist, 35 to 65 percent slopes
- GdC: Gilpin-Dekalb stony complex, 3 to 15 percent slopes
  - GdE: Gilpin-Dekalb complex, 15 to 35 percent slopes, extremely
- HLE: Highsplint-Laidig complex, moist, 15 to 35 percent slopes, extremely stony (Randolph); HLE: Highsplint-Laidig complex,
- moist, 15 to 35 percent slopes, extremely stony (Webster)
- extremely stony (Randolph); HiF: Highsplint channery silt loam,
- LaCm: Laidig channery silt loam, moist, 8 to 15 percent slopes
- LaDm: Laidig channery silt loam, moist, 15 to 25 percent slopes
  - LdCm: Laidig channery silt loam, moist, 3 to 15 percent slopes,

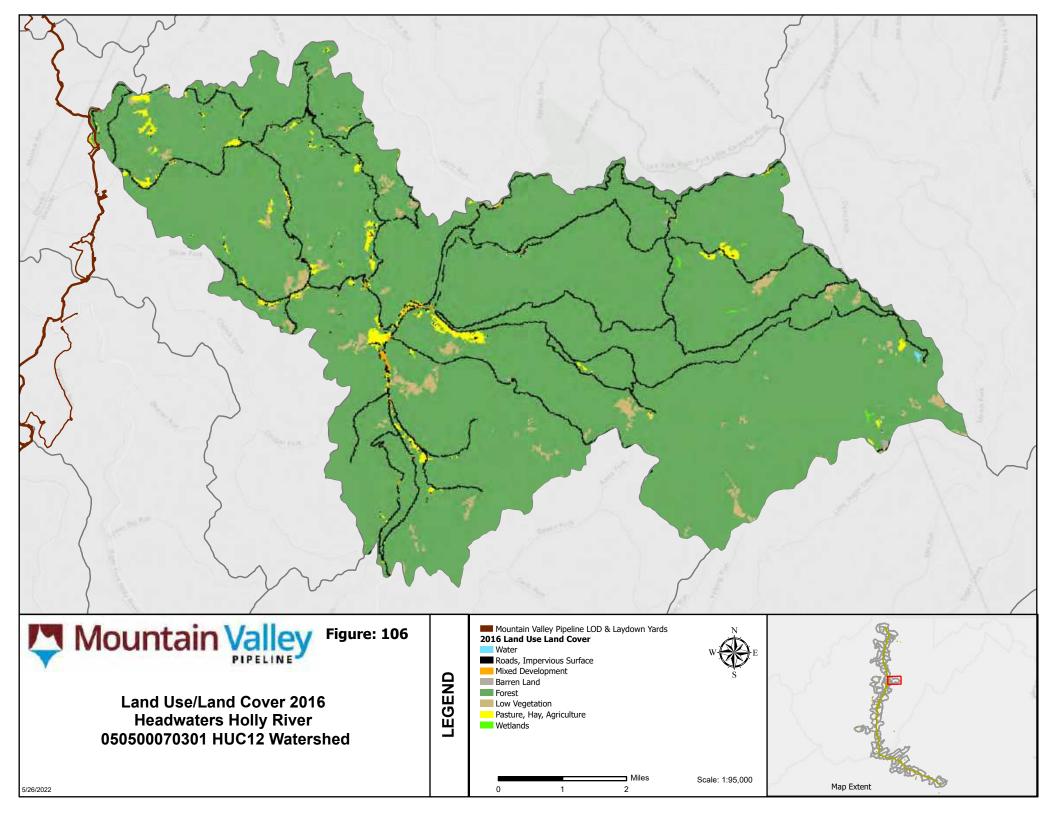
  - LgEm: Laidig channery silt loam, moist, 8 to 35 percent slopes,
  - MaC: Mandy channery silt loam, 3 to 15 percent slopes,
- Po: Pope loam, moist, 0 to 3 percent slopes, occasionally flooded

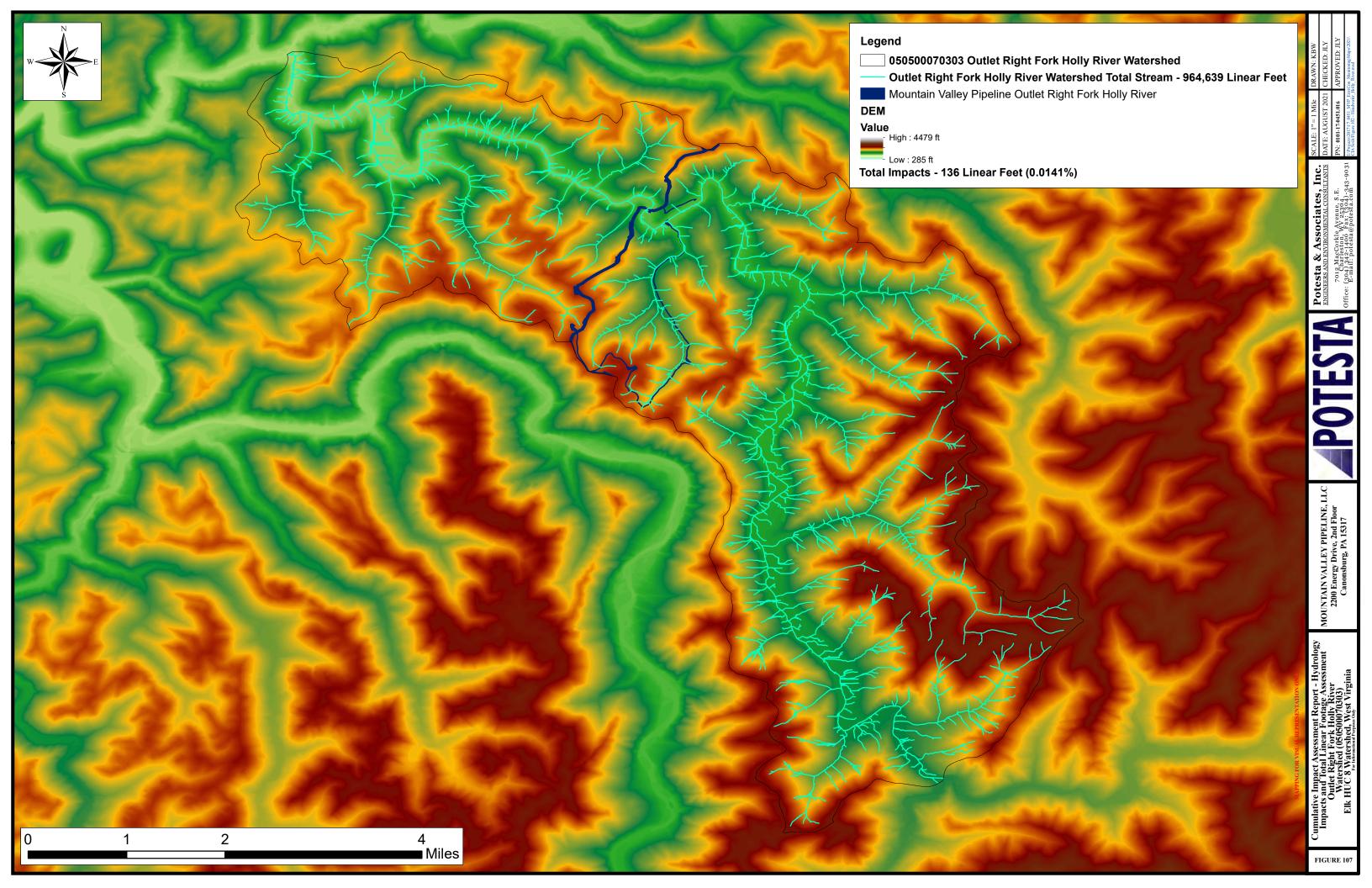
Associates, Inc.

MOUNTAIN VALLEY PIPELINE, LLC 2200 Energy Drive, 2nd Floor Canonsburg, PA 15317

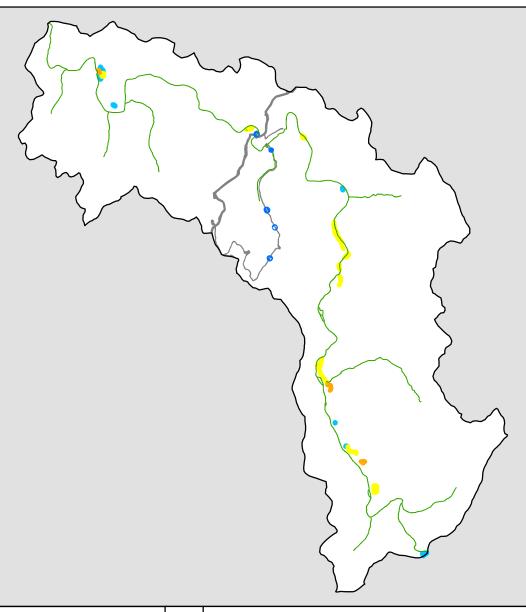
FIGURE 104













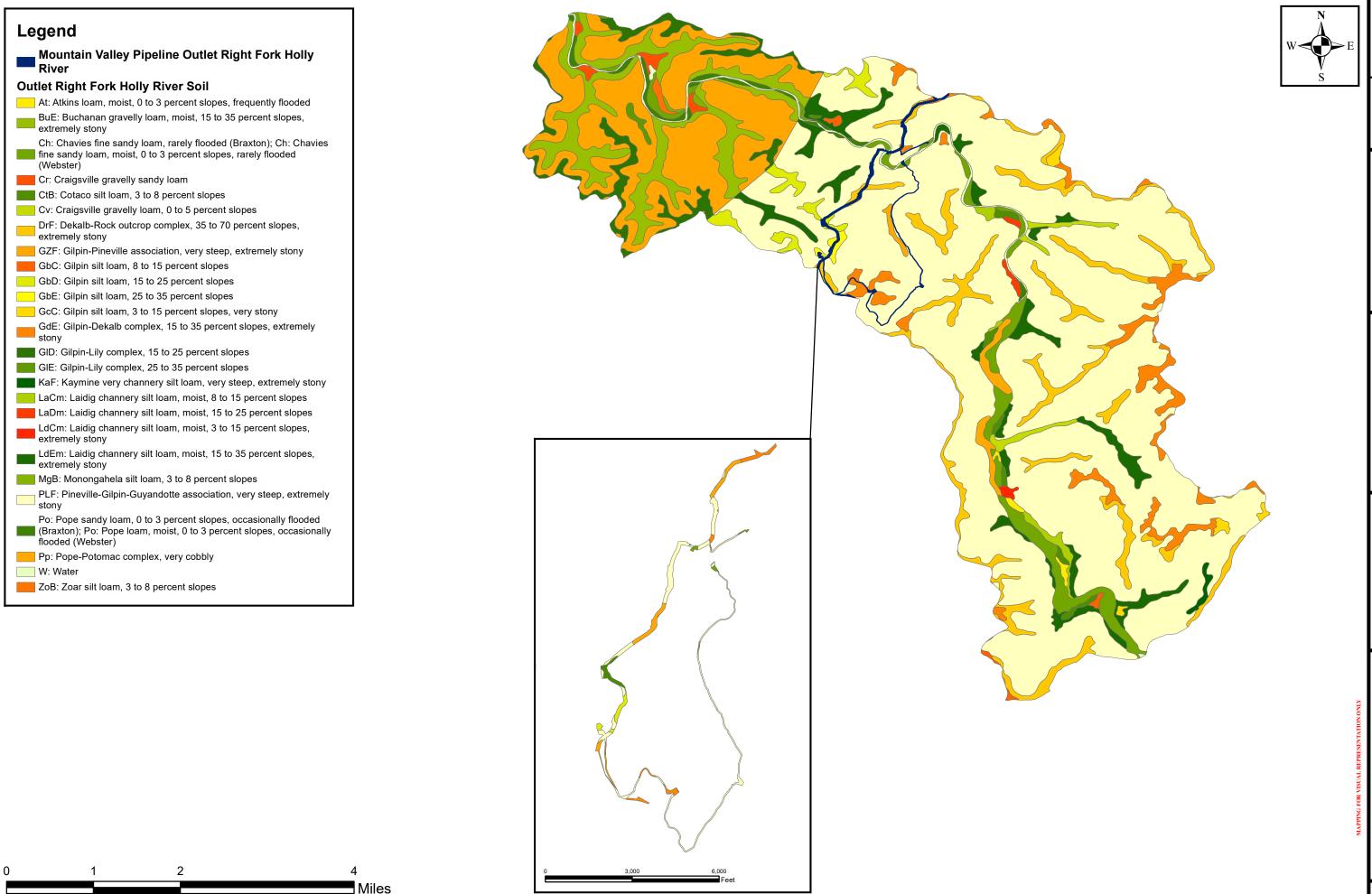
Outlet Right Fork Holly River Figure 108 1:84,000



Wetland Impacts - 0 acres
Outlet Right Fork Holly River Delineated Wetland Area - 0.18 acres

NWI Wetlands - 93.35 acres
Freshwater Emergent Wetland - 0.77 acres
Freshwater Forested/Shrub Wetland - 13.17 acres
Freshwater Pond - 5.93 acres
Riverine - 73.48 acres
Mountain Valley Pipeline

050500070303\_Outlet Right Fork Holly River

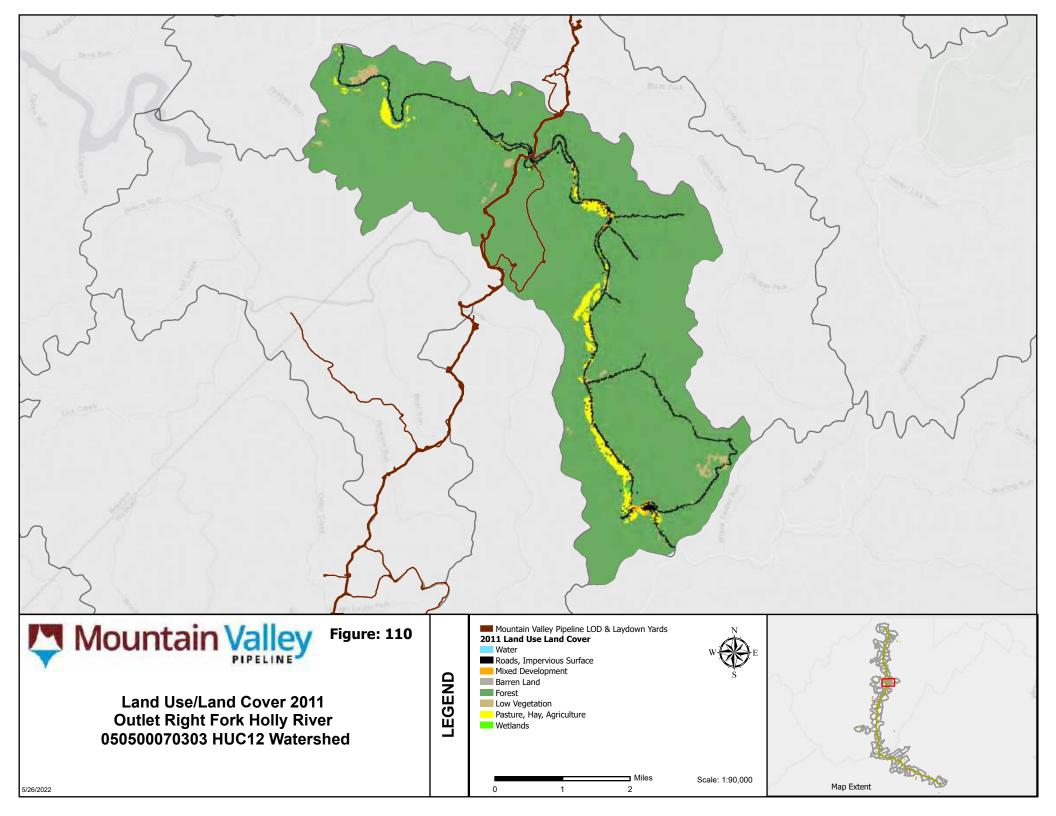


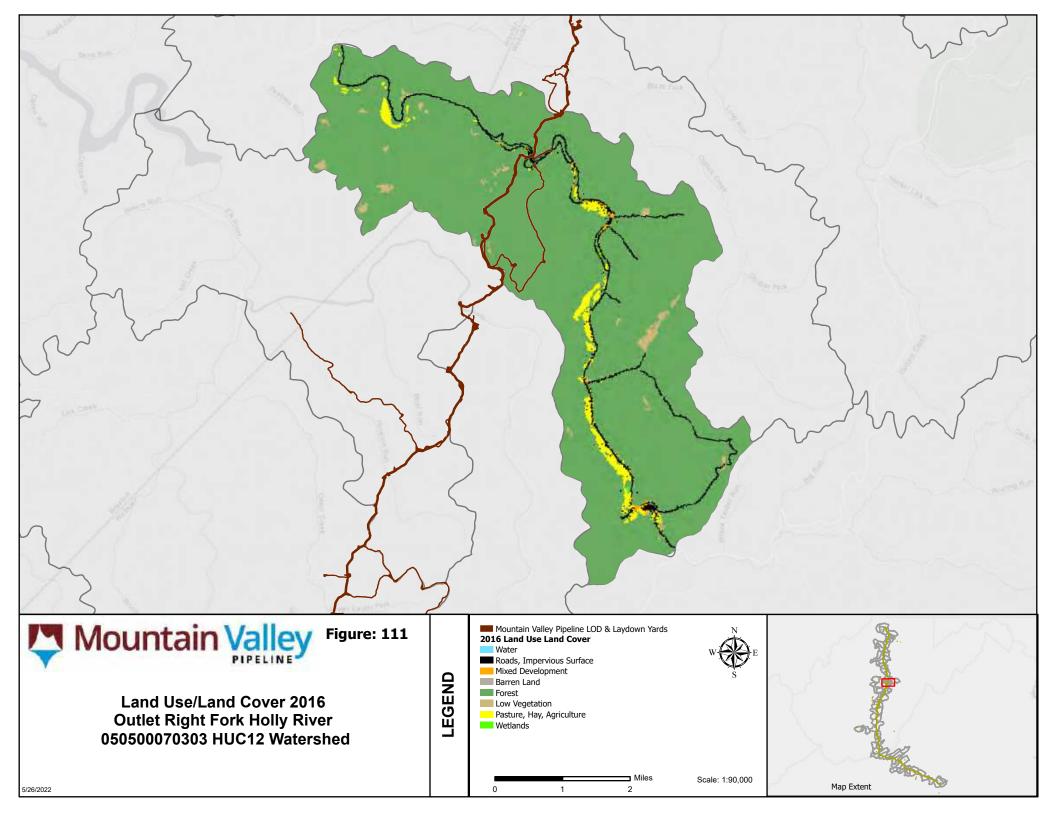
Cumulati Outlet Right F

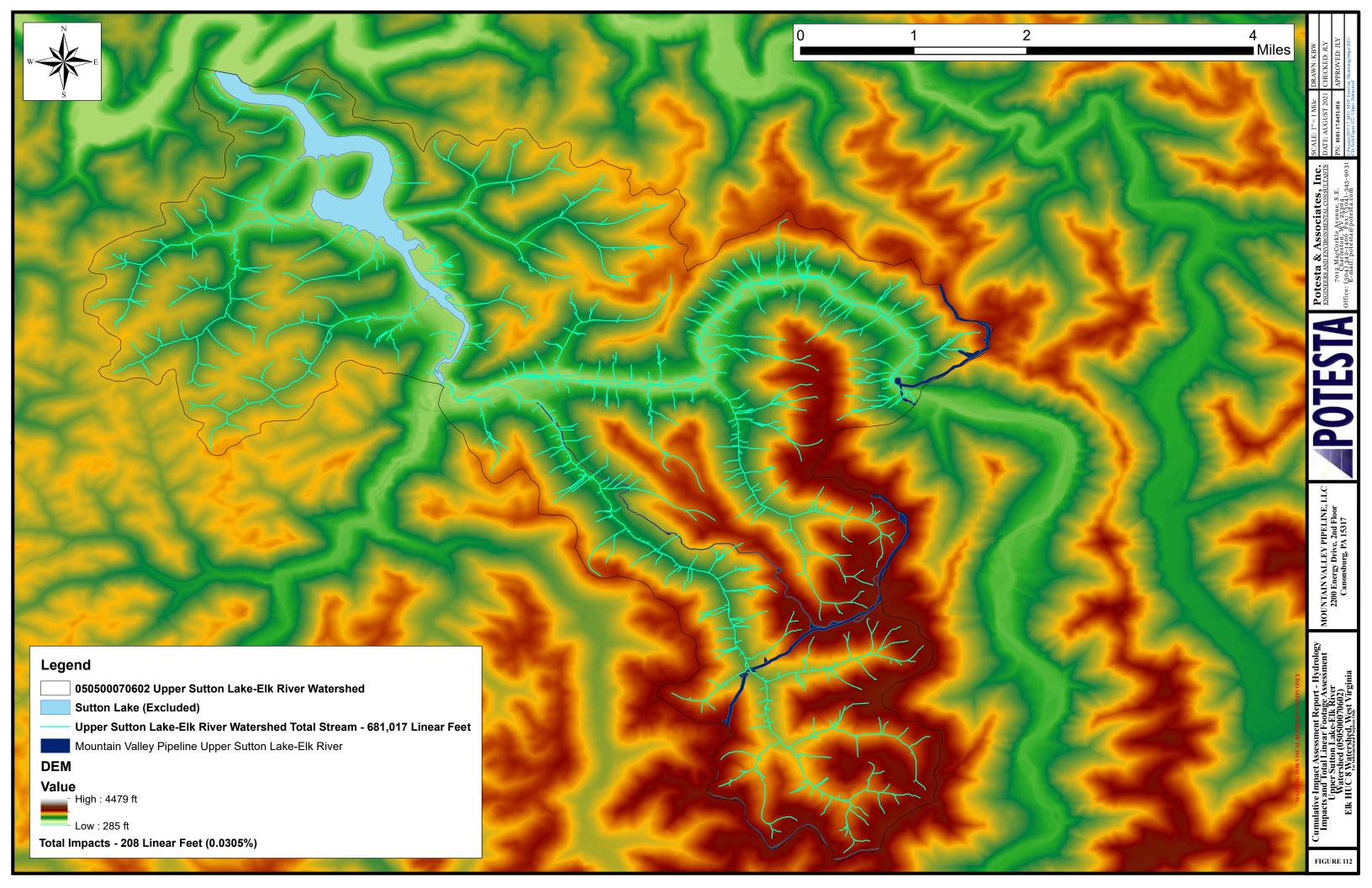
MOUNTAIN VALLEY PIPELINE, LLC 2200 Energy Drive, 2nd Floor Canonsburg, PA 15317

Potesta & Associates, Inc.

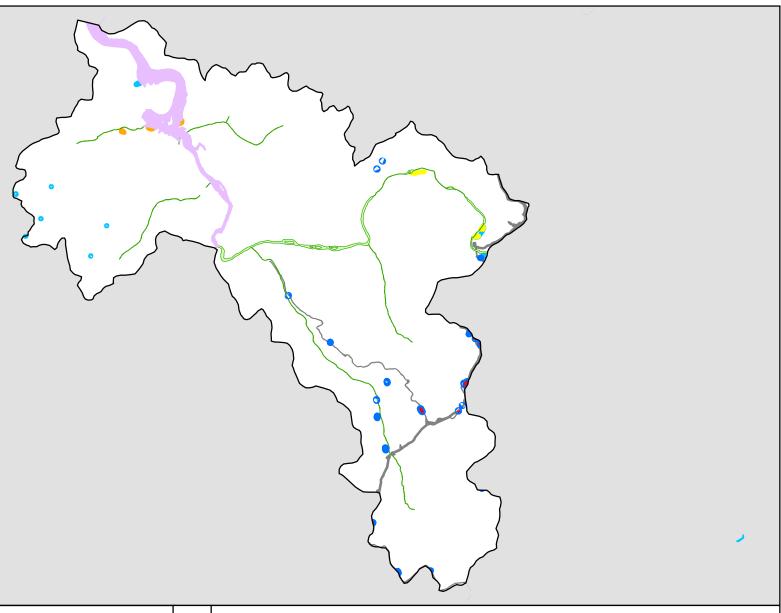
FIGURE 109







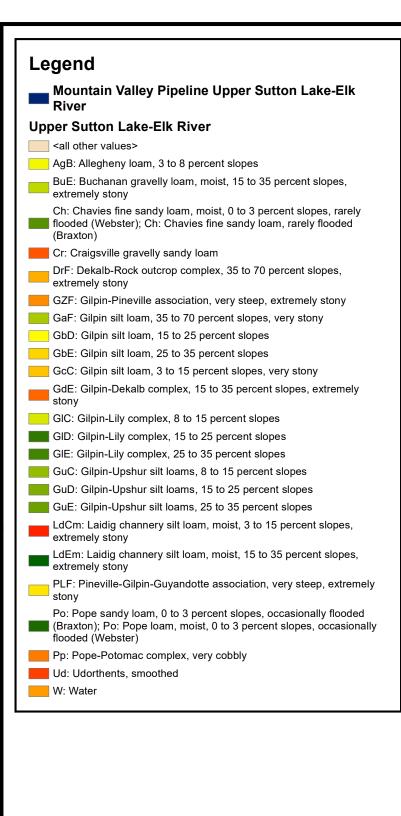




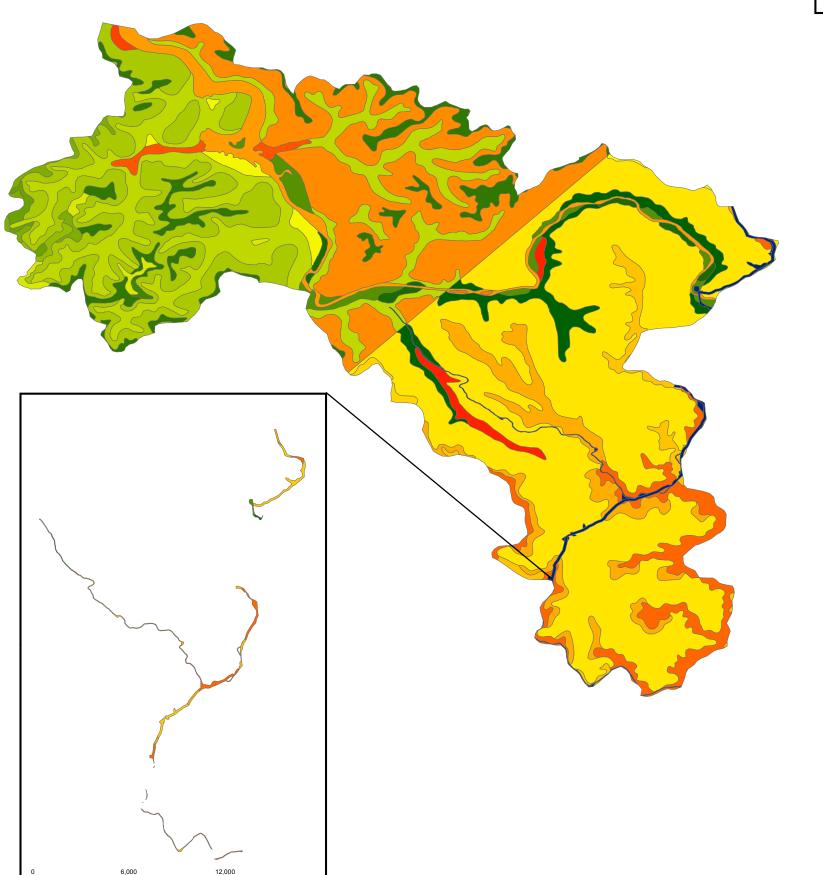


Upper Sutton Lake-Elk River Figure 113 1:74,000





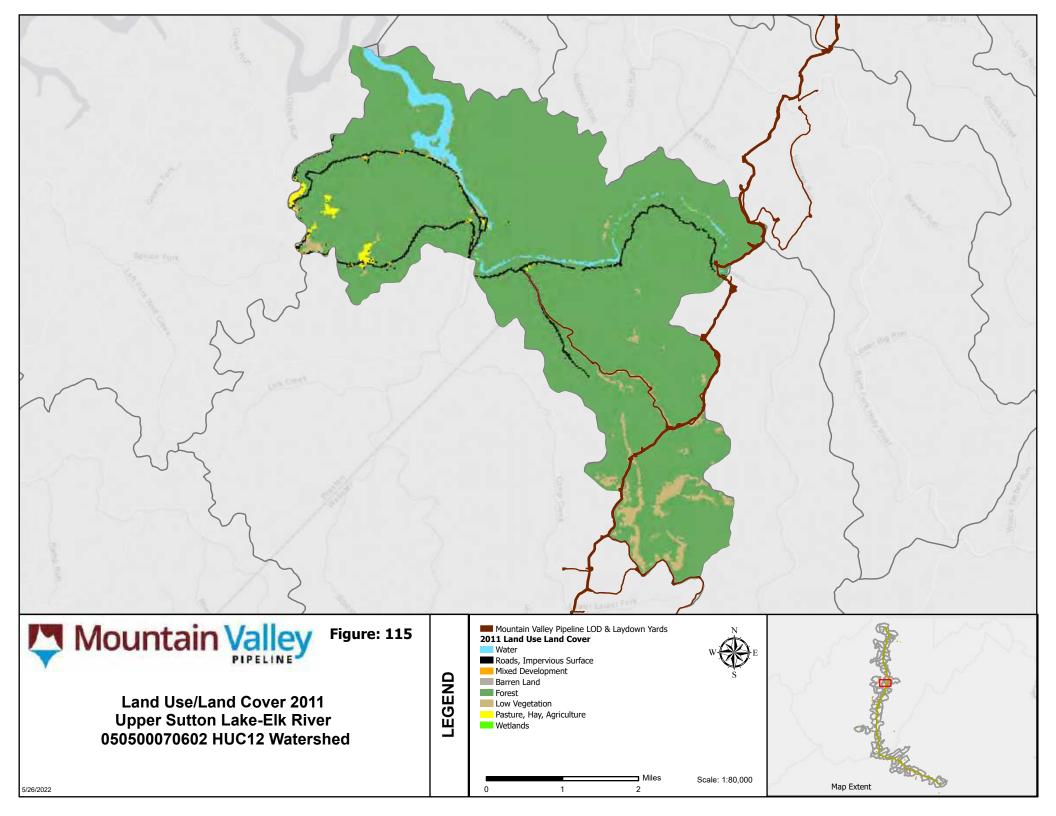
Miles

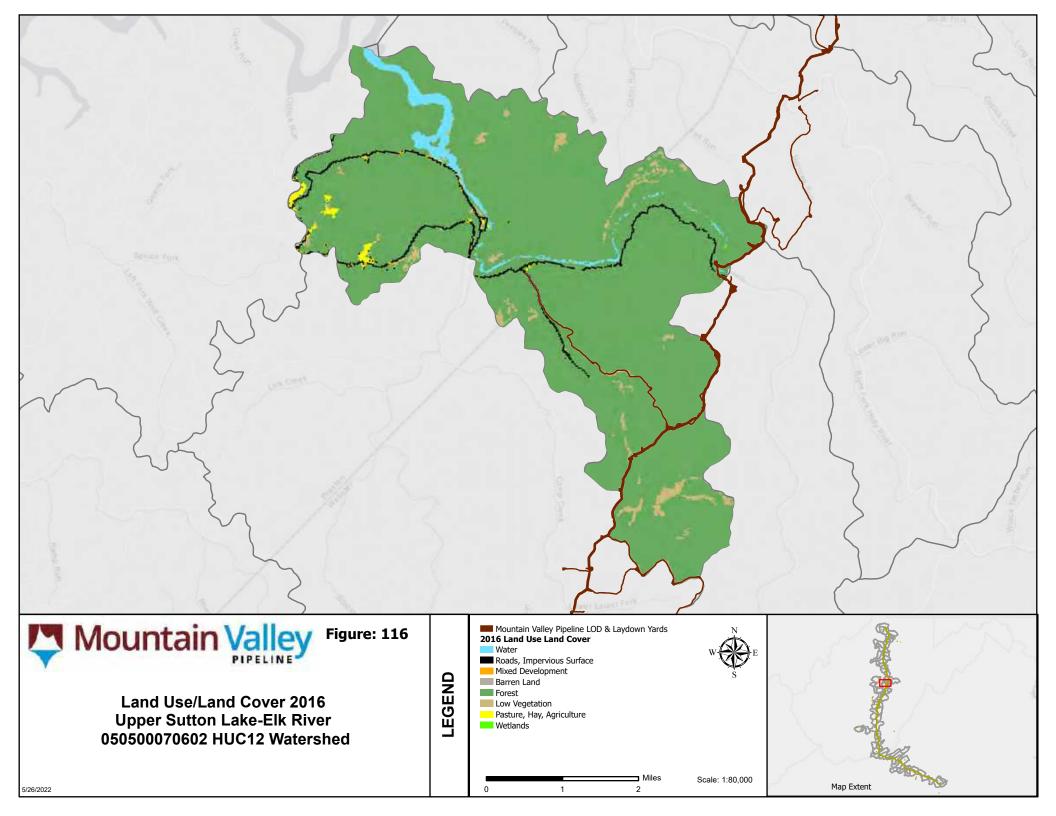


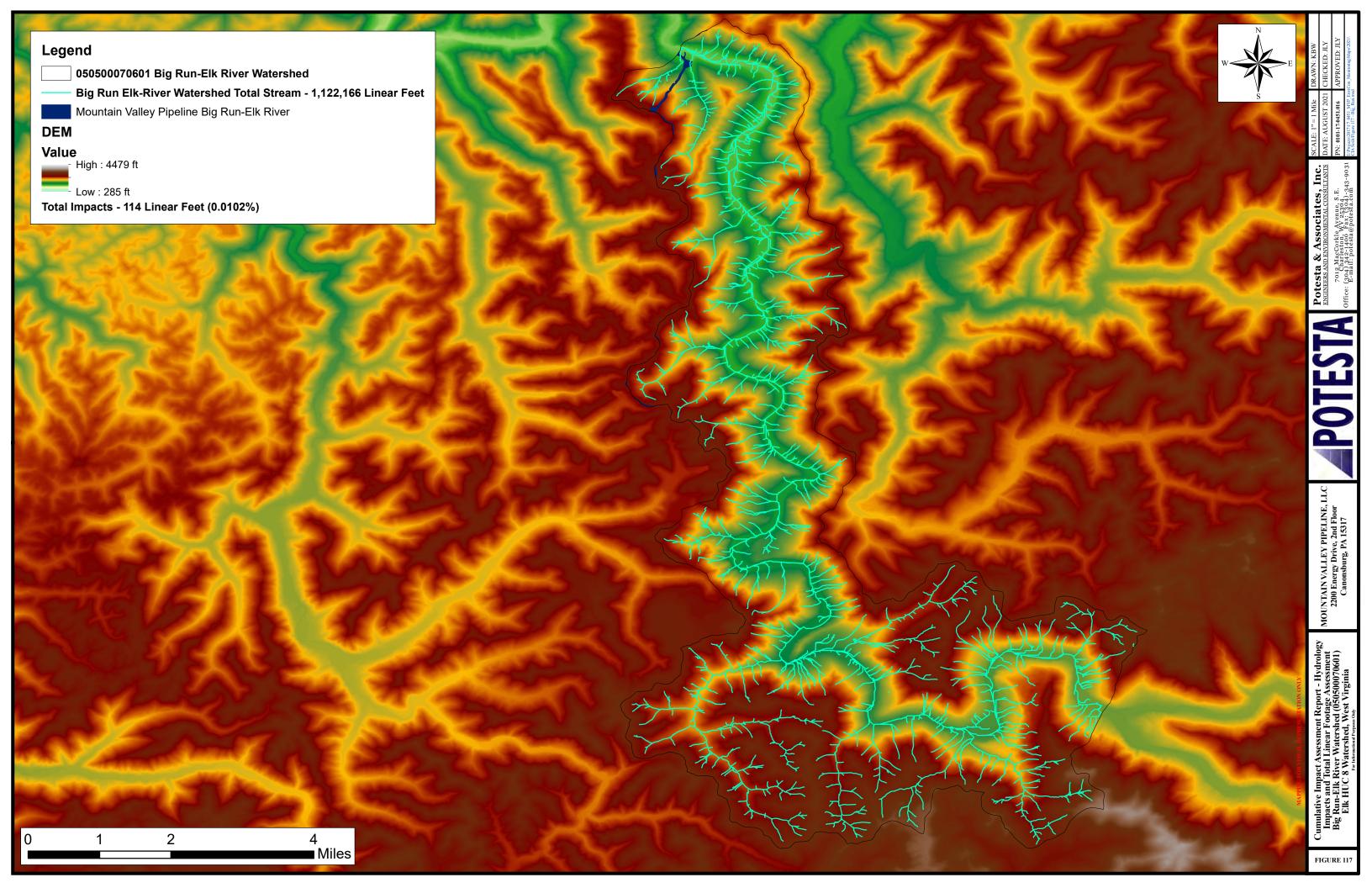
Potesta & Associates, Inc.

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FIGURE 114













Big Run-Elk River Figure 118 1:120,000 Wetland Impacts - 0.1 acres

Big Run-Elk River Delineated Wetland Area - 0.13 acres

NWI Wetlands - 333.77 acres

Freshwater Emergent Wetland - 0.75 acres

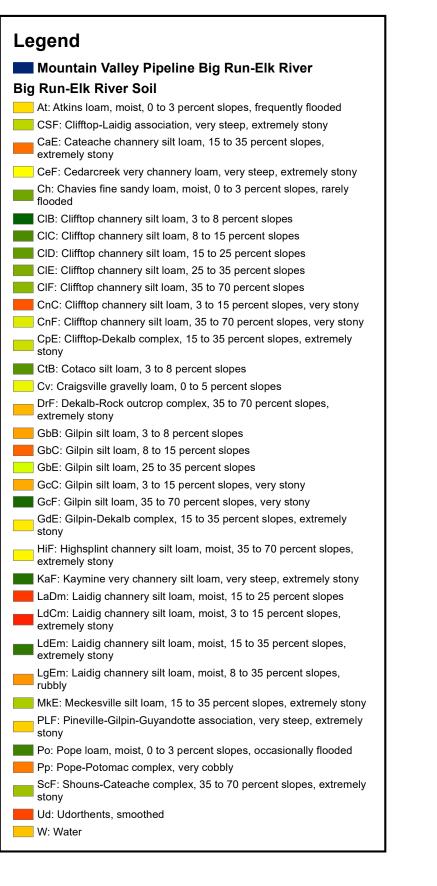
Freshwater Forested/Shrub Wetland - 5.01 acres

Freshwater Pond - 7.94 acres

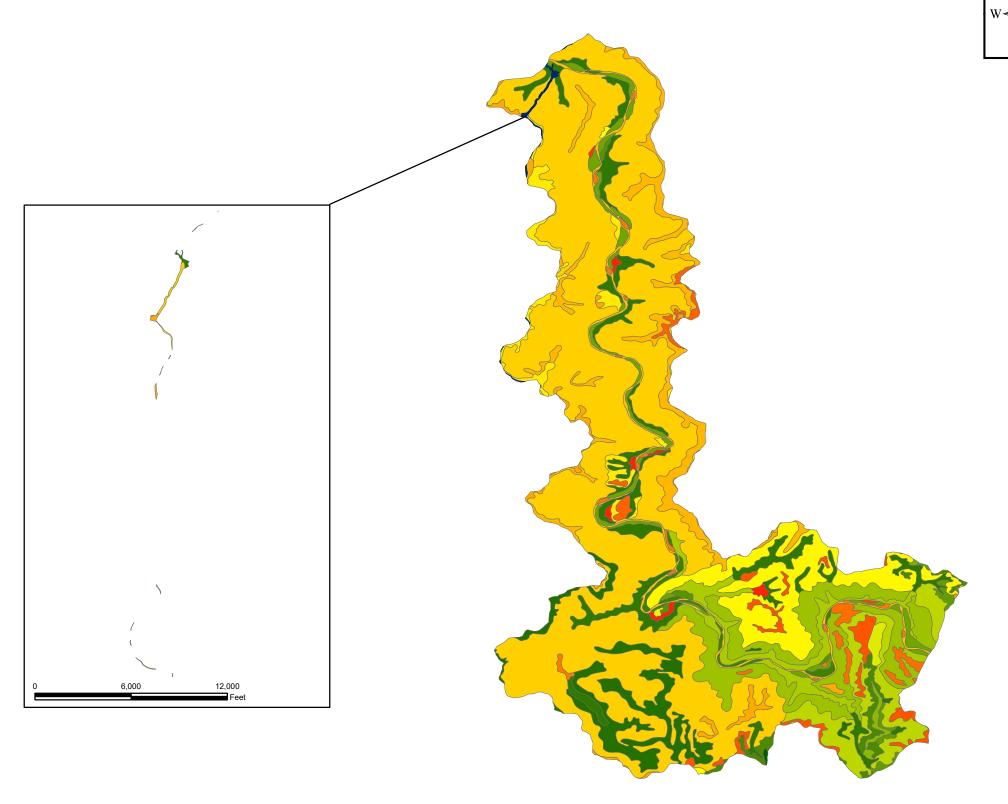
Riverine - 320.07 acres

Mountain Valley Pipeline

050500070601\_Big Run-Elk River



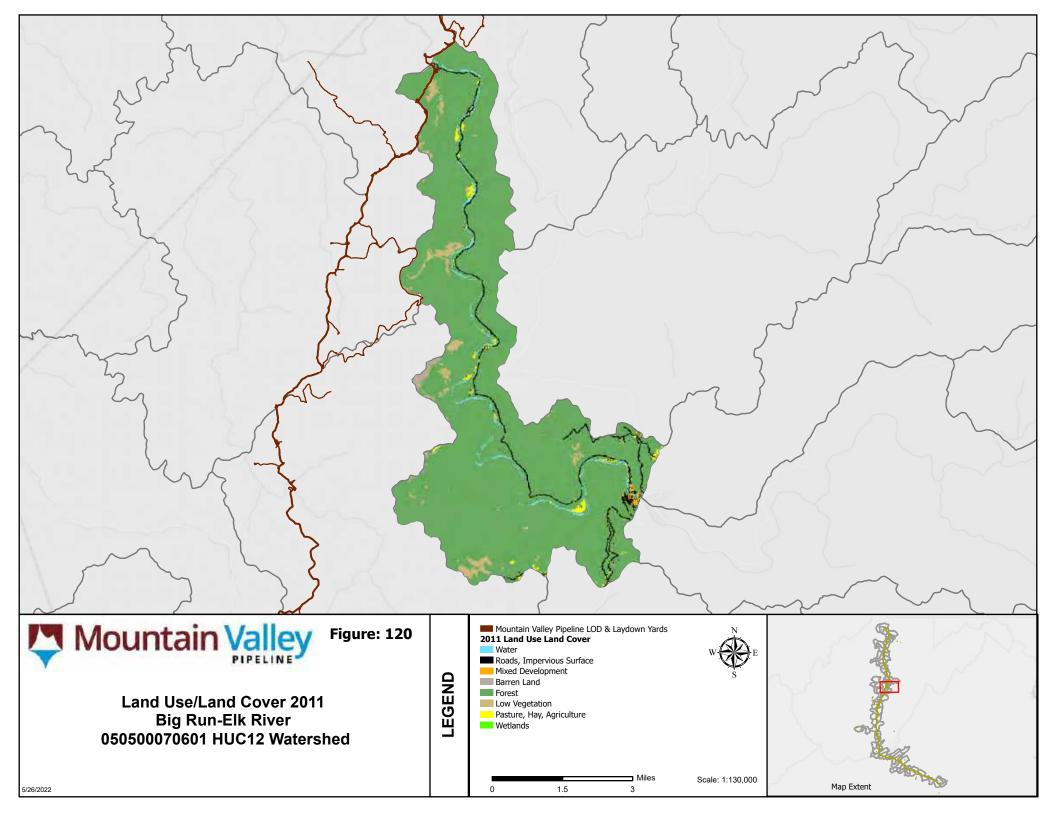
Miles

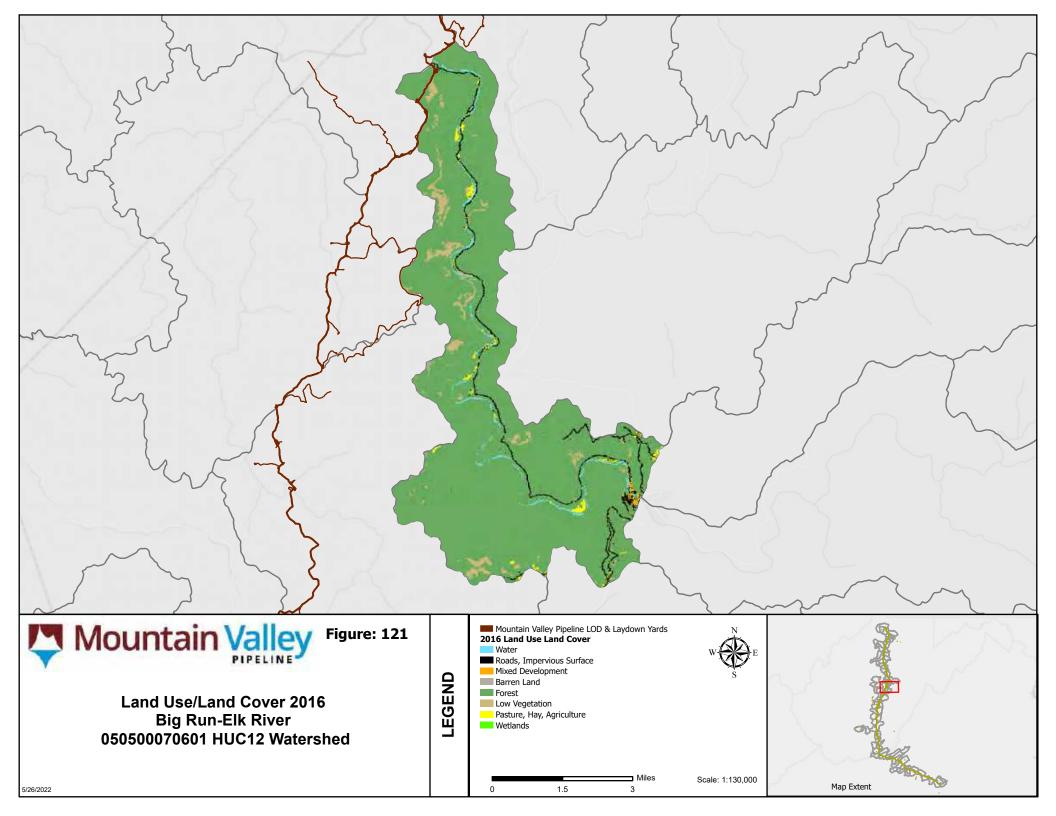


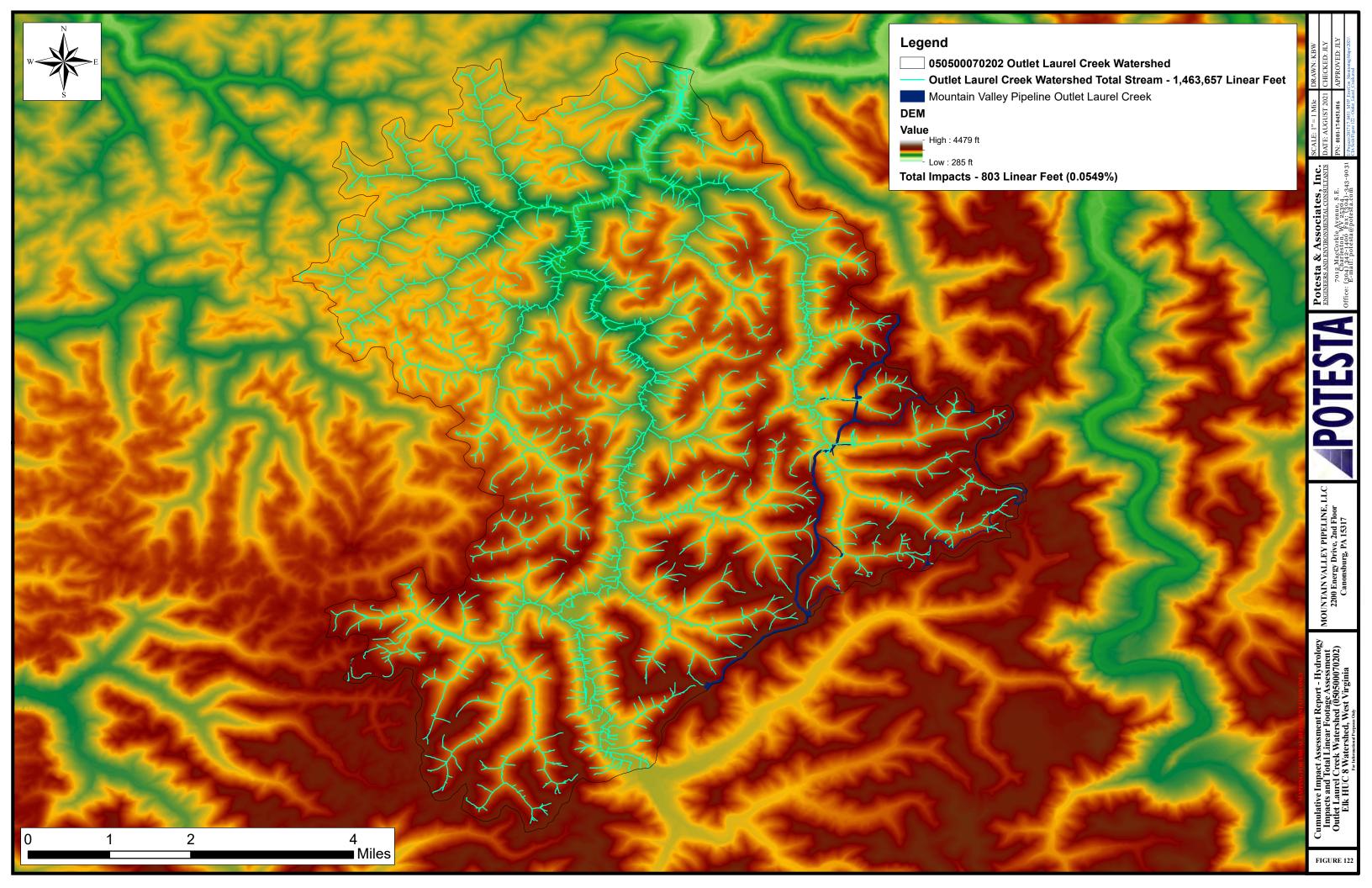
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Potesta & Associates, Inc.

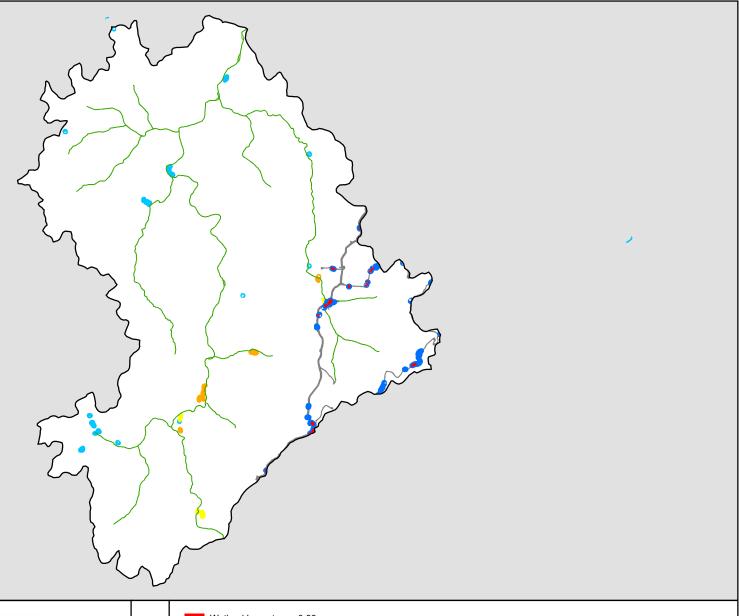
FIGURE 119







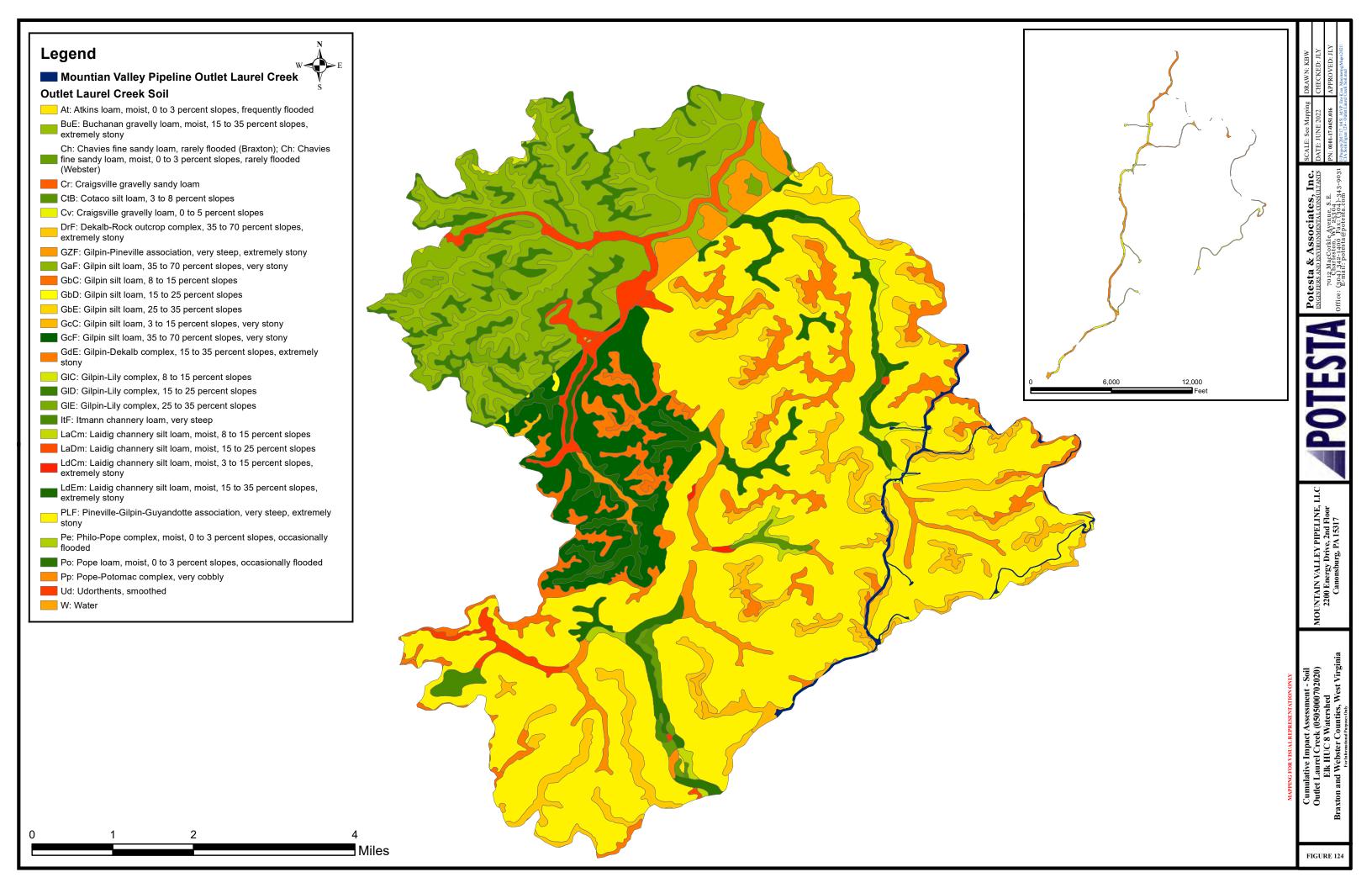


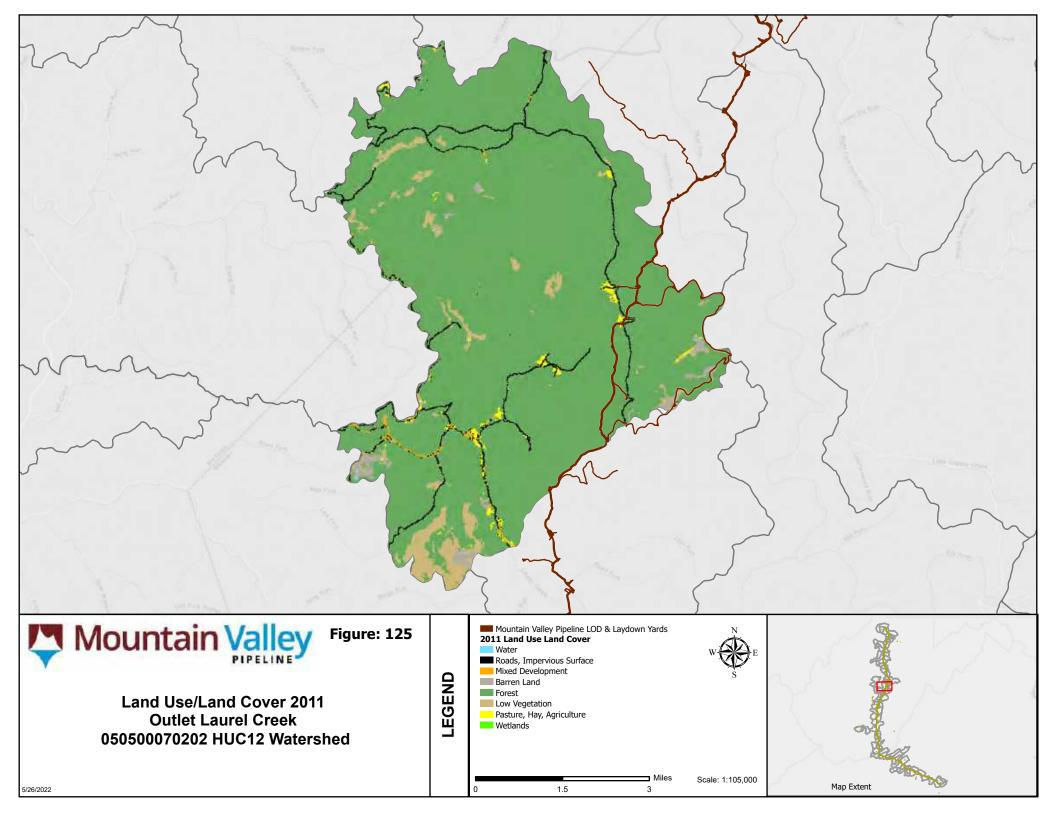


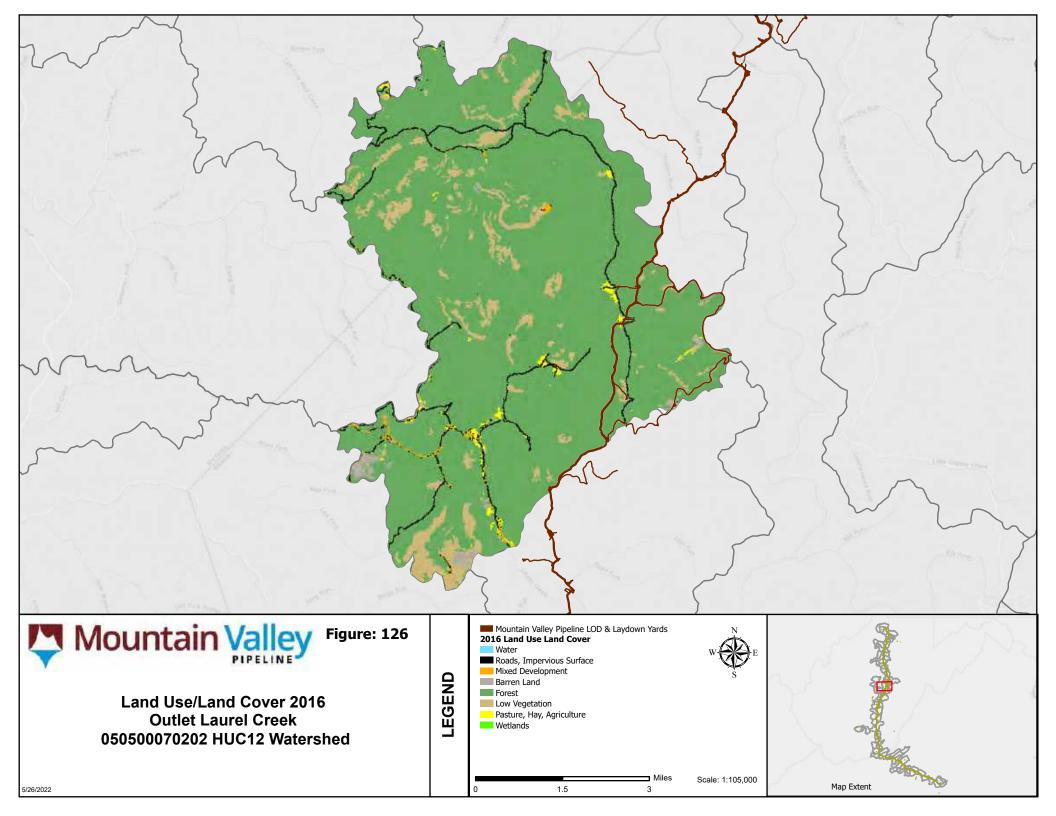


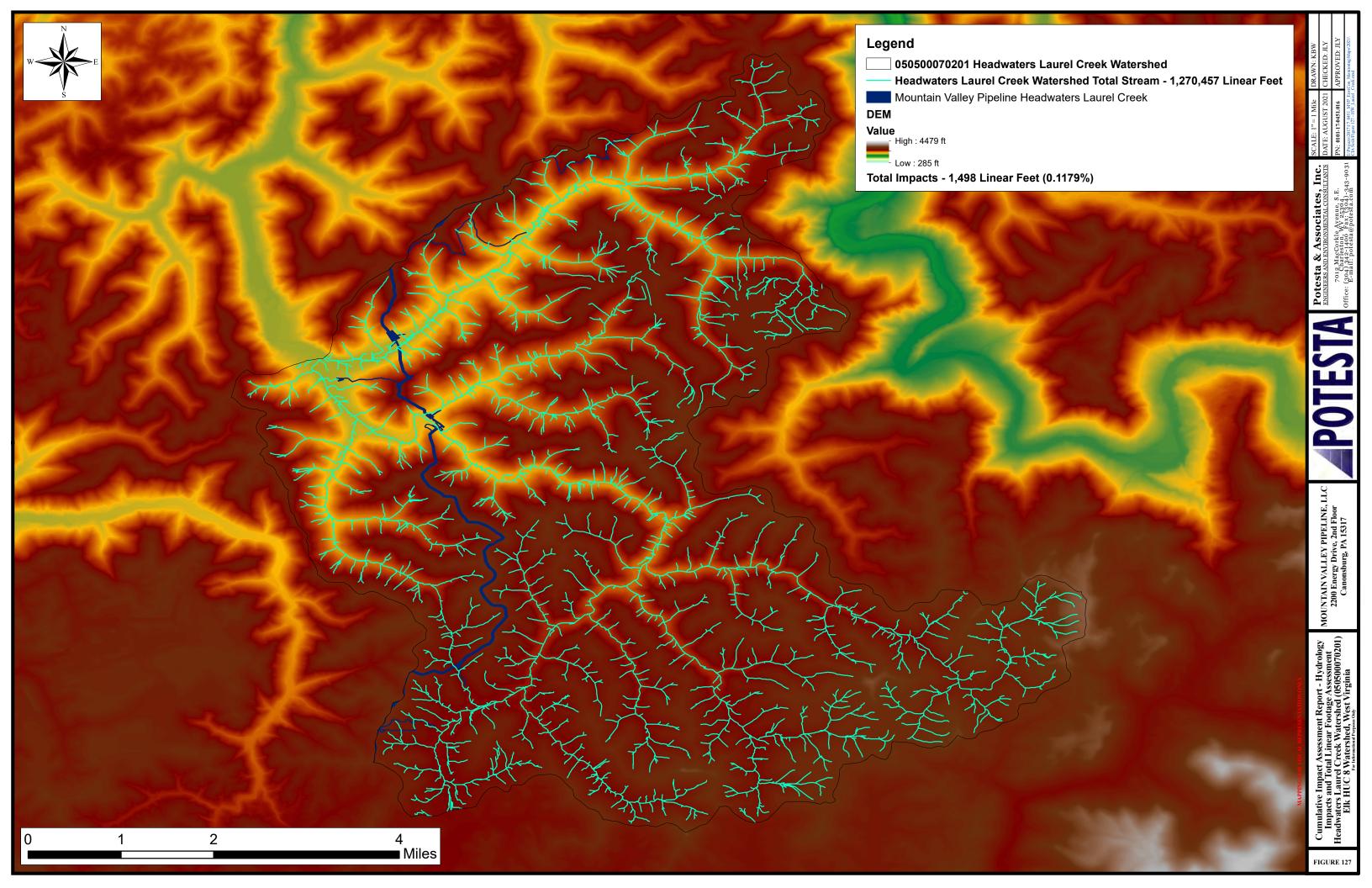
Outlet Laurel Creek
Figure 123
1:100,000



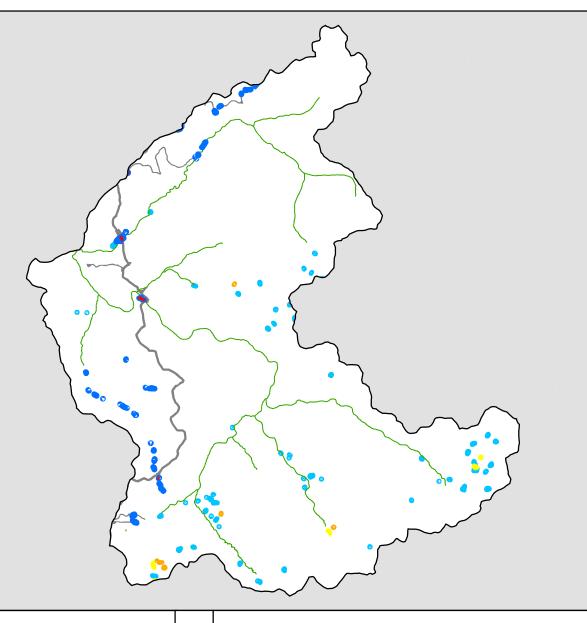








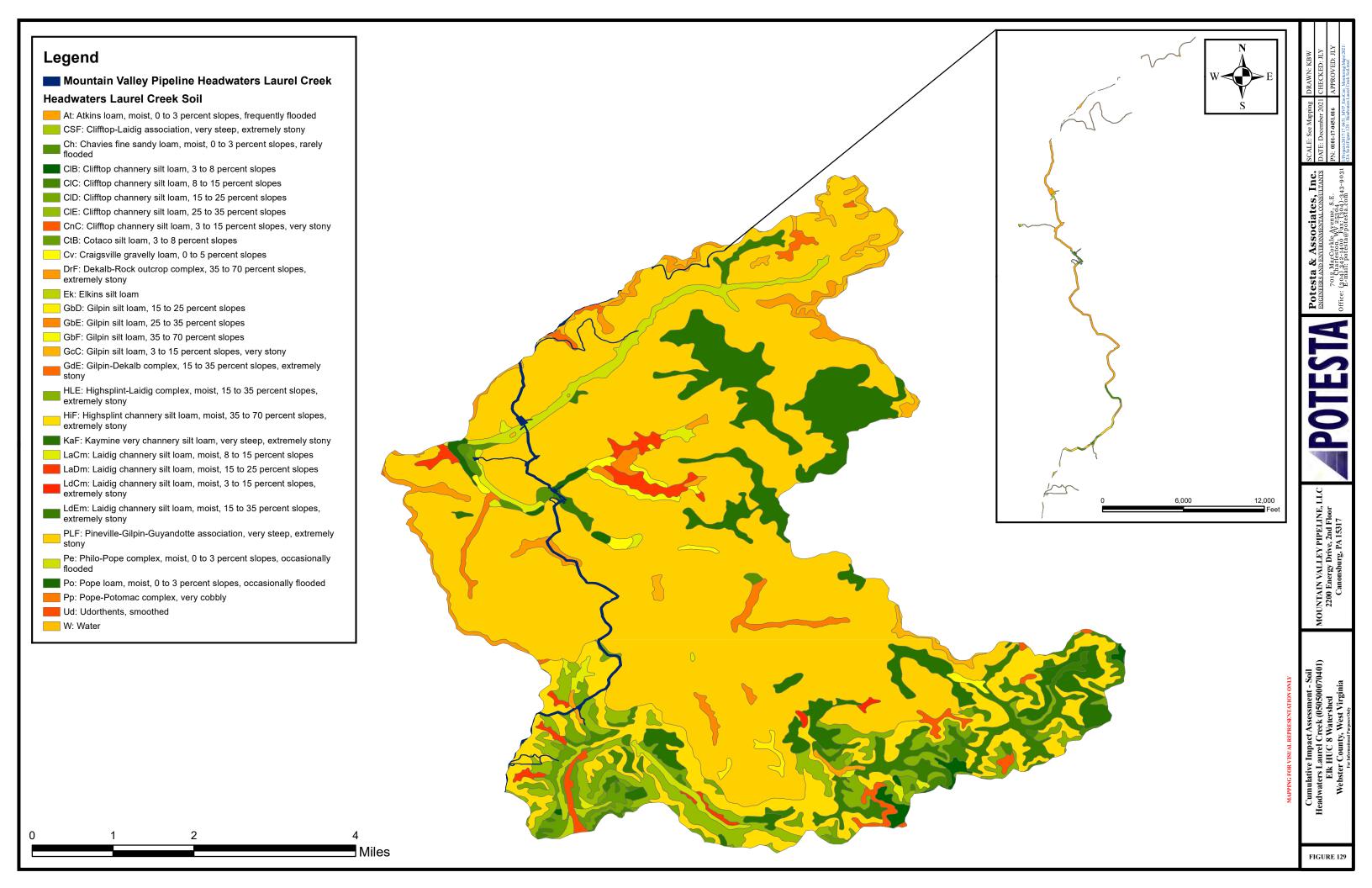


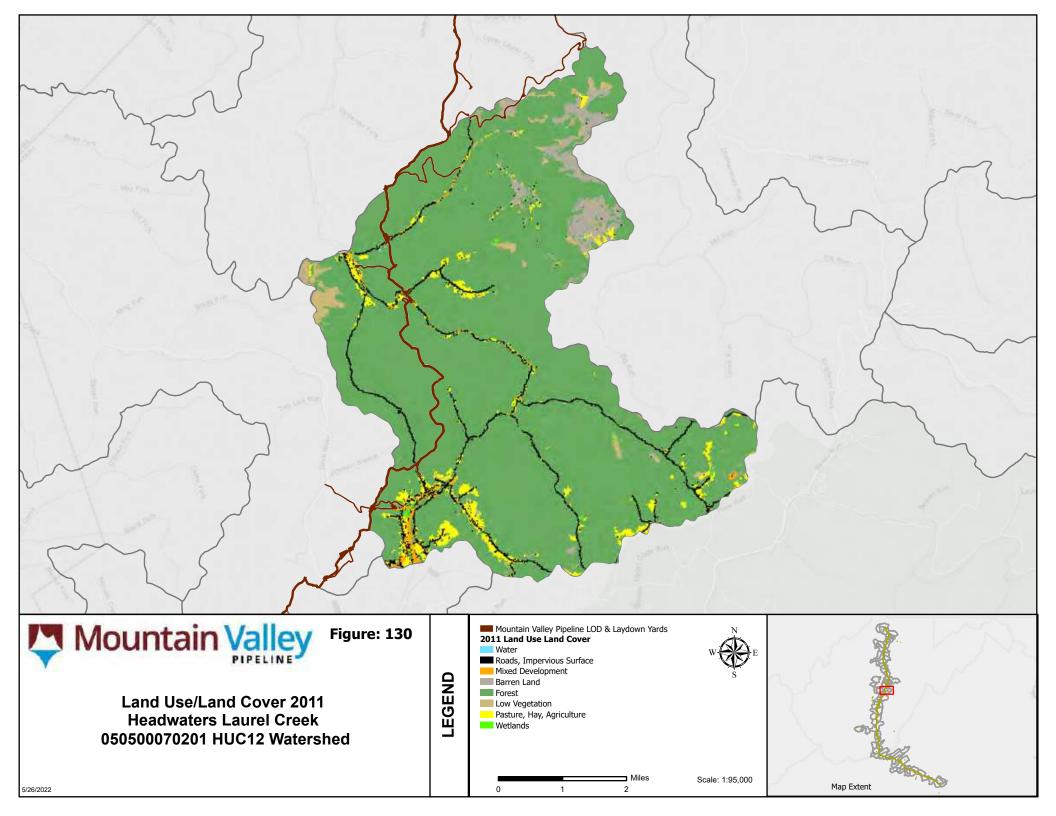


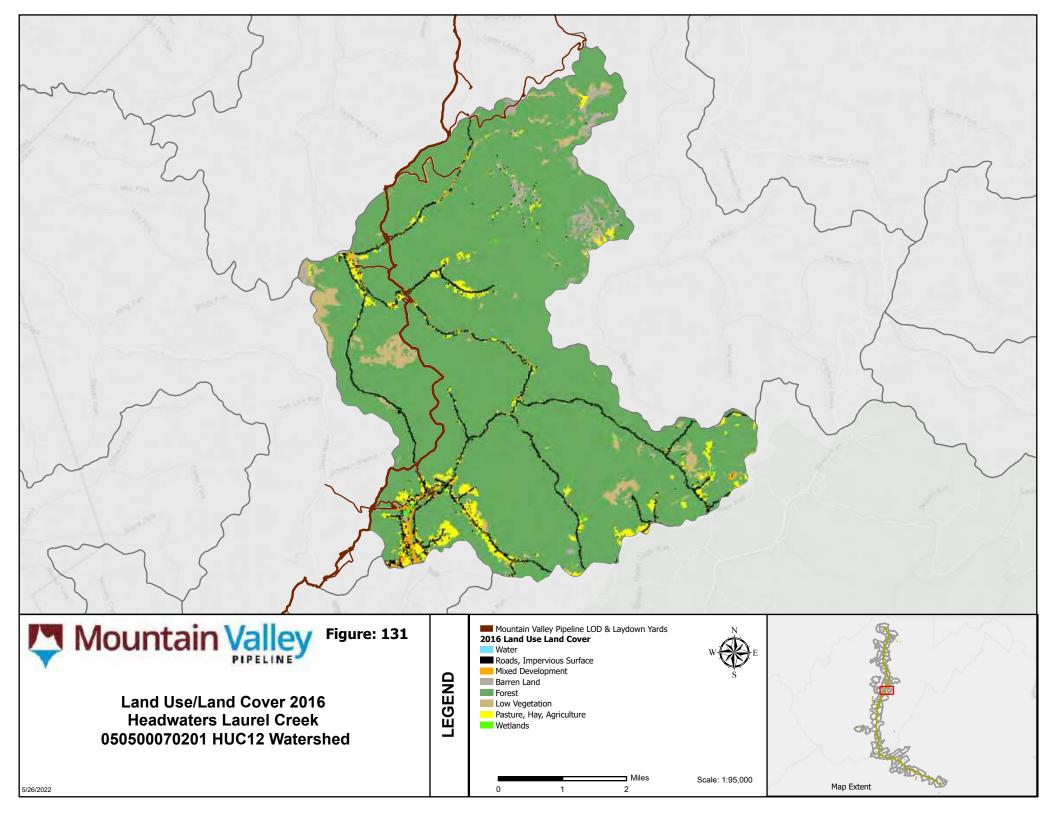


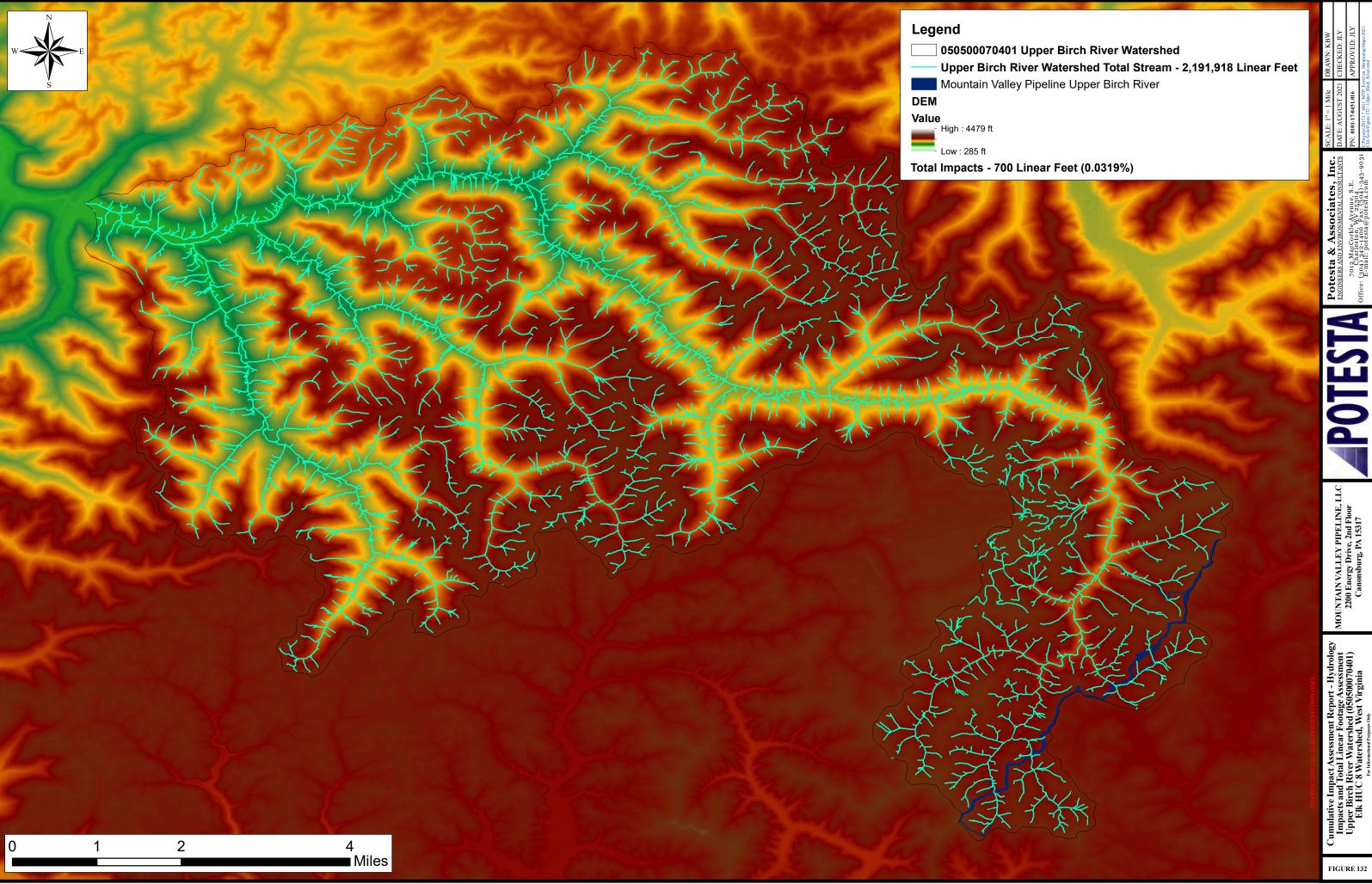
Headwaters Laurel Creek Figure 128 1:89,000



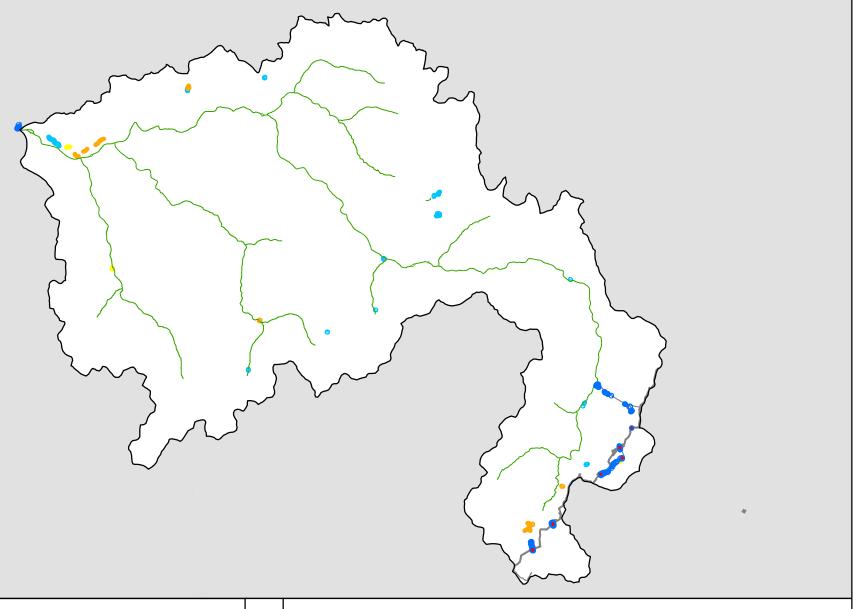










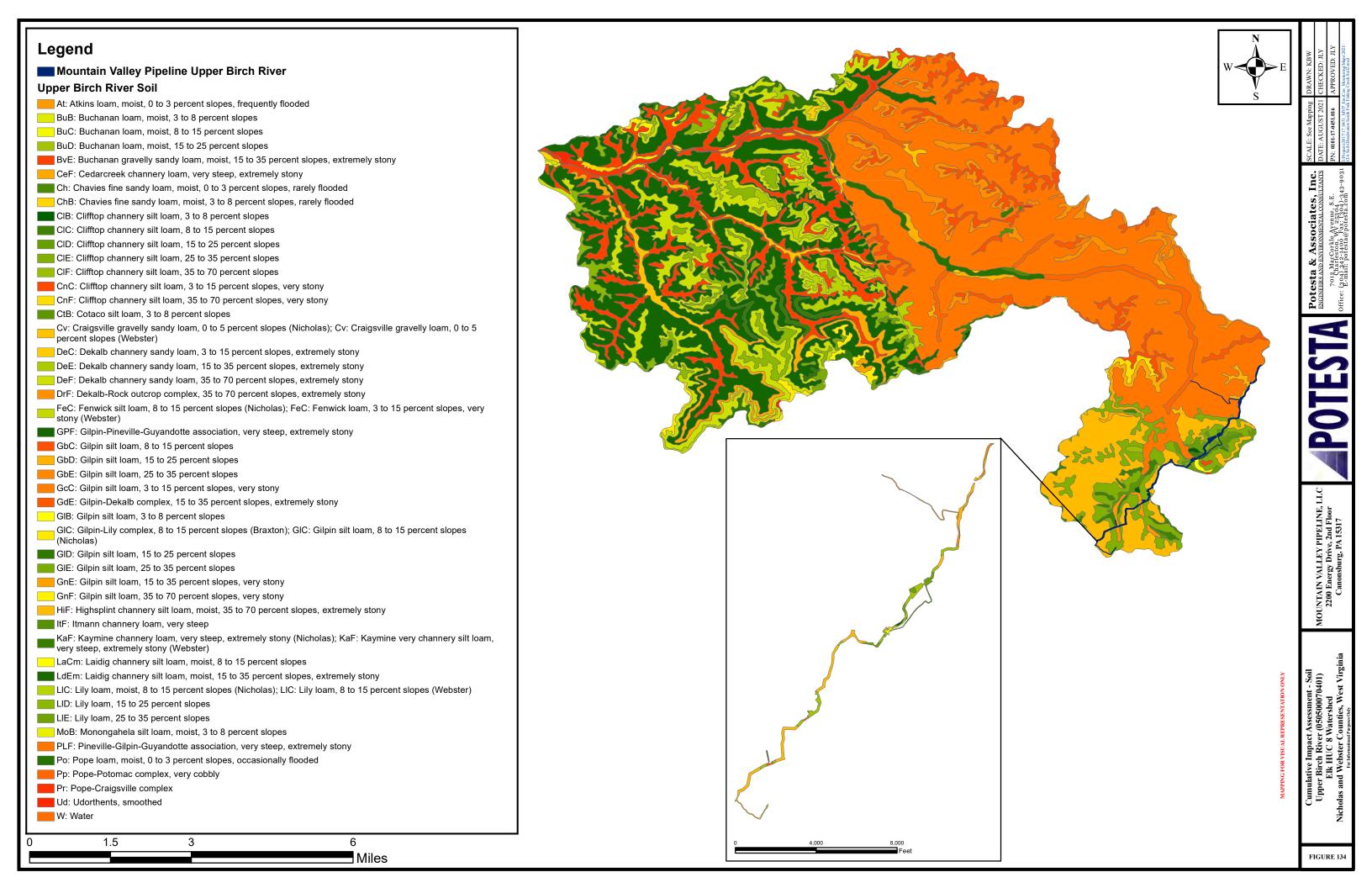


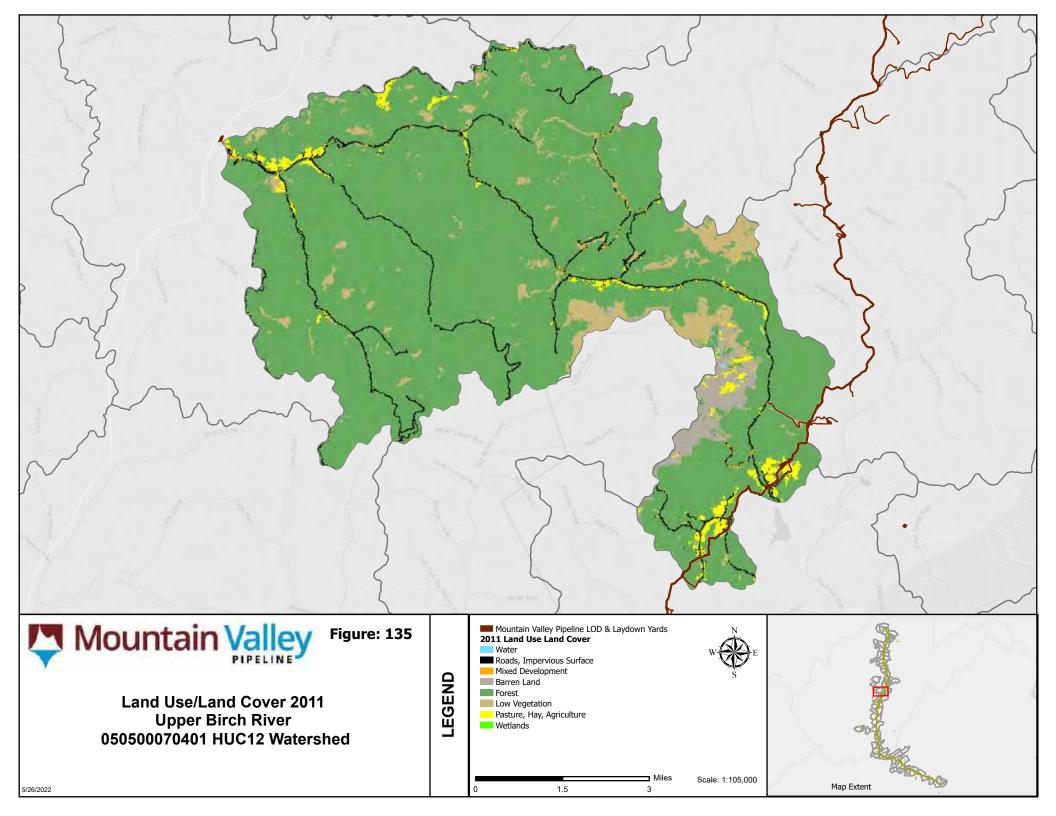


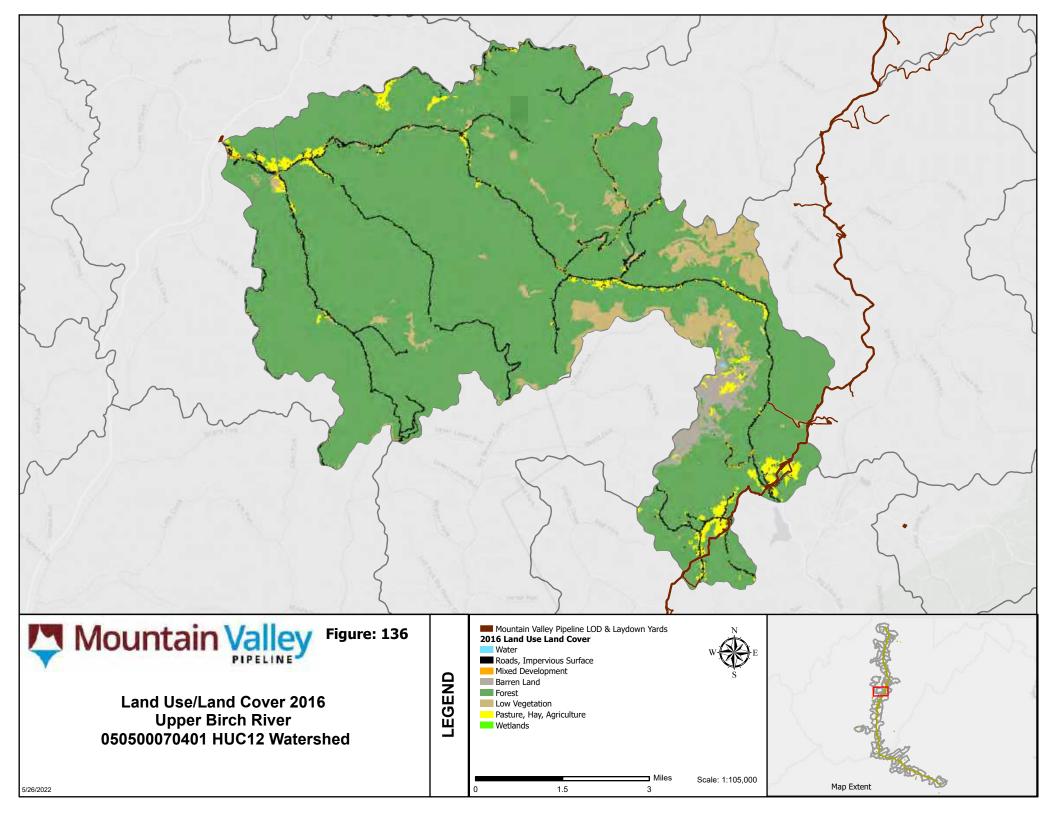
**Upper Birch River** Figure 133 1:100,000

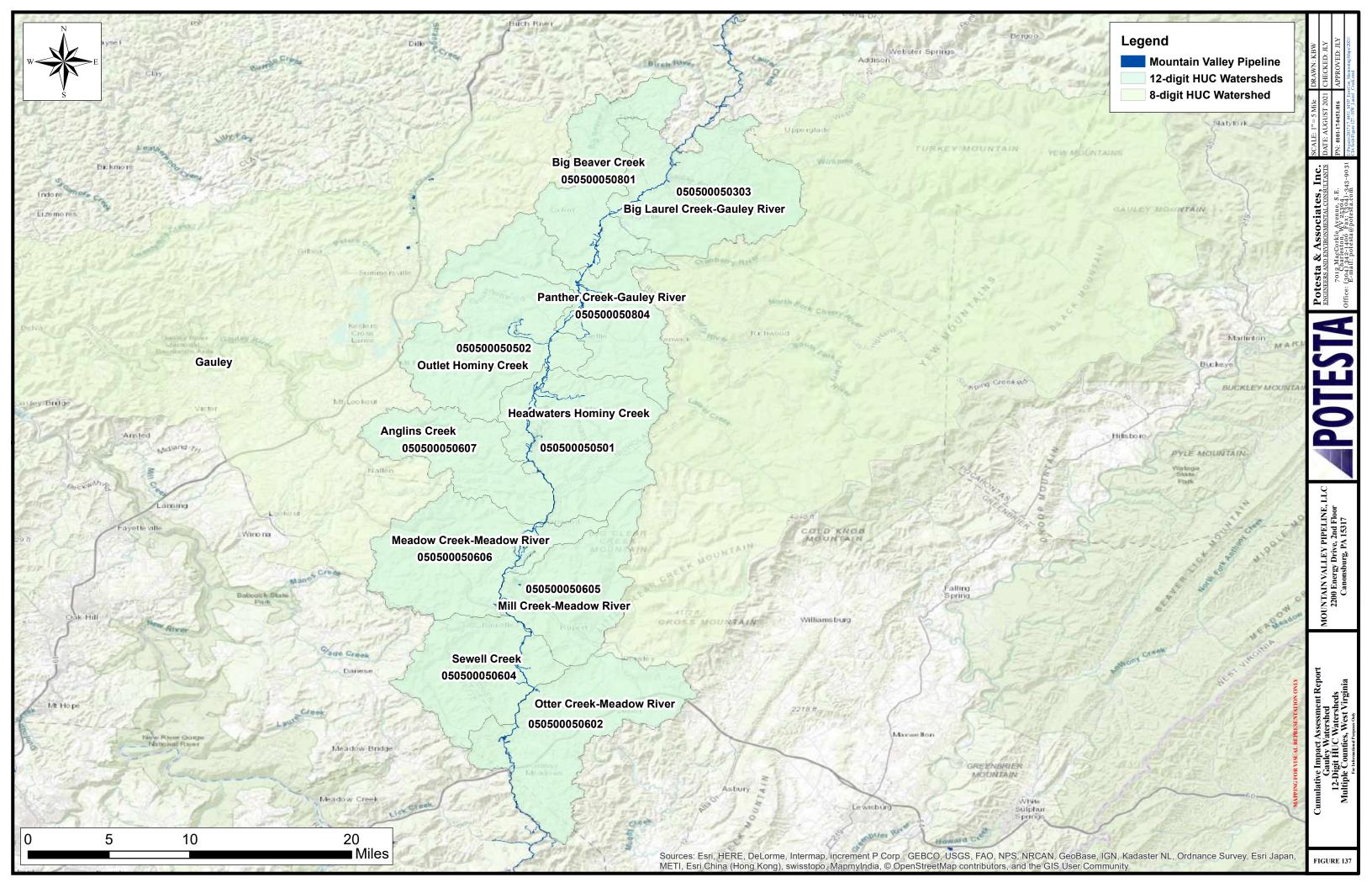


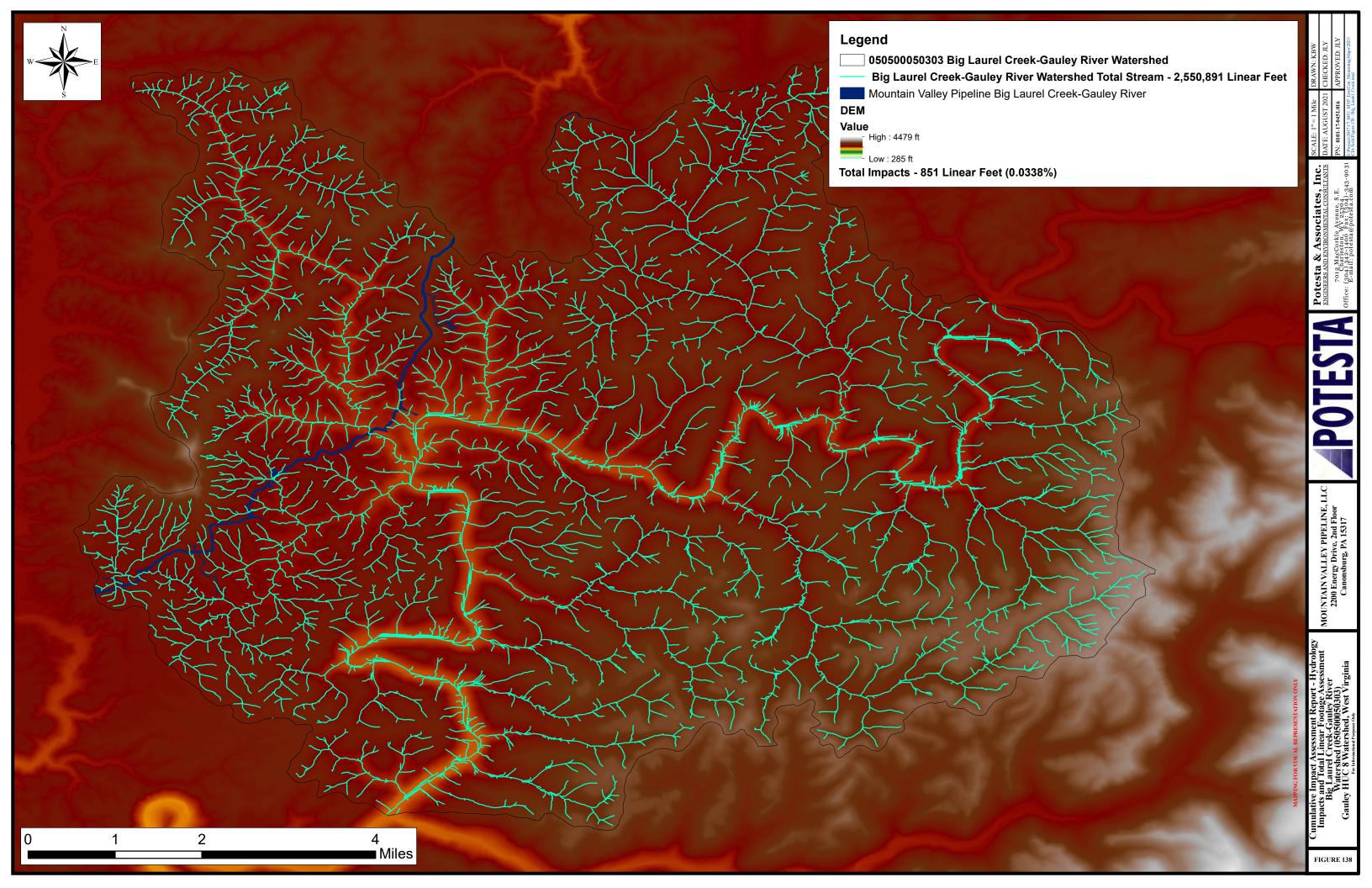
Wetland Impacts - 0.19 acres Upper Birch River Delineated Wetland Area - 2.96 acres NWI Wetlands - 140.94 acres Freshwater Emergent Wetland - 3.27 acres Freshwater Forested/Shrub Wetland - 0.81 acres Freshwater Pond - 7.46 acres Riverine - 129.4 acres Mountain Valley Pipeline \_\_\_\_050500070401\_Upper Birch River

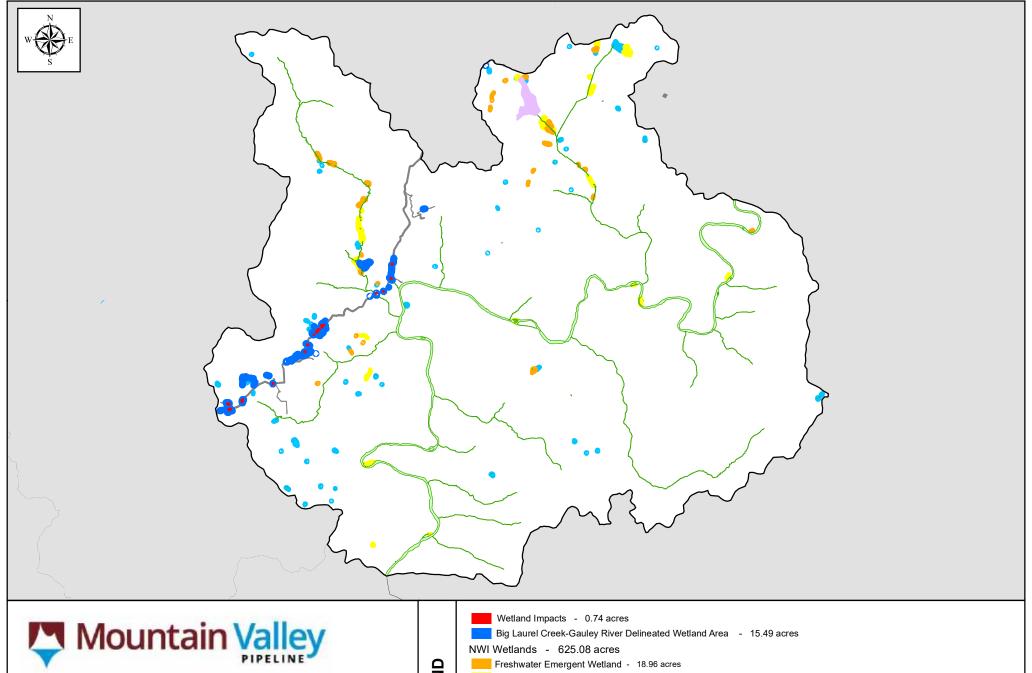












Big Laurel Creek-Gauley River Figure 139 1:95,000 Wetland Impacts - 0.74 acres

Big Laurel Creek-Gauley River Delineated Wetland Area - 15.49 acres

NWI Wetlands - 625.08 acres

Freshwater Emergent Wetland - 18.96 acres

Freshwater Forested/Shrub Wetland - 45.25 acres

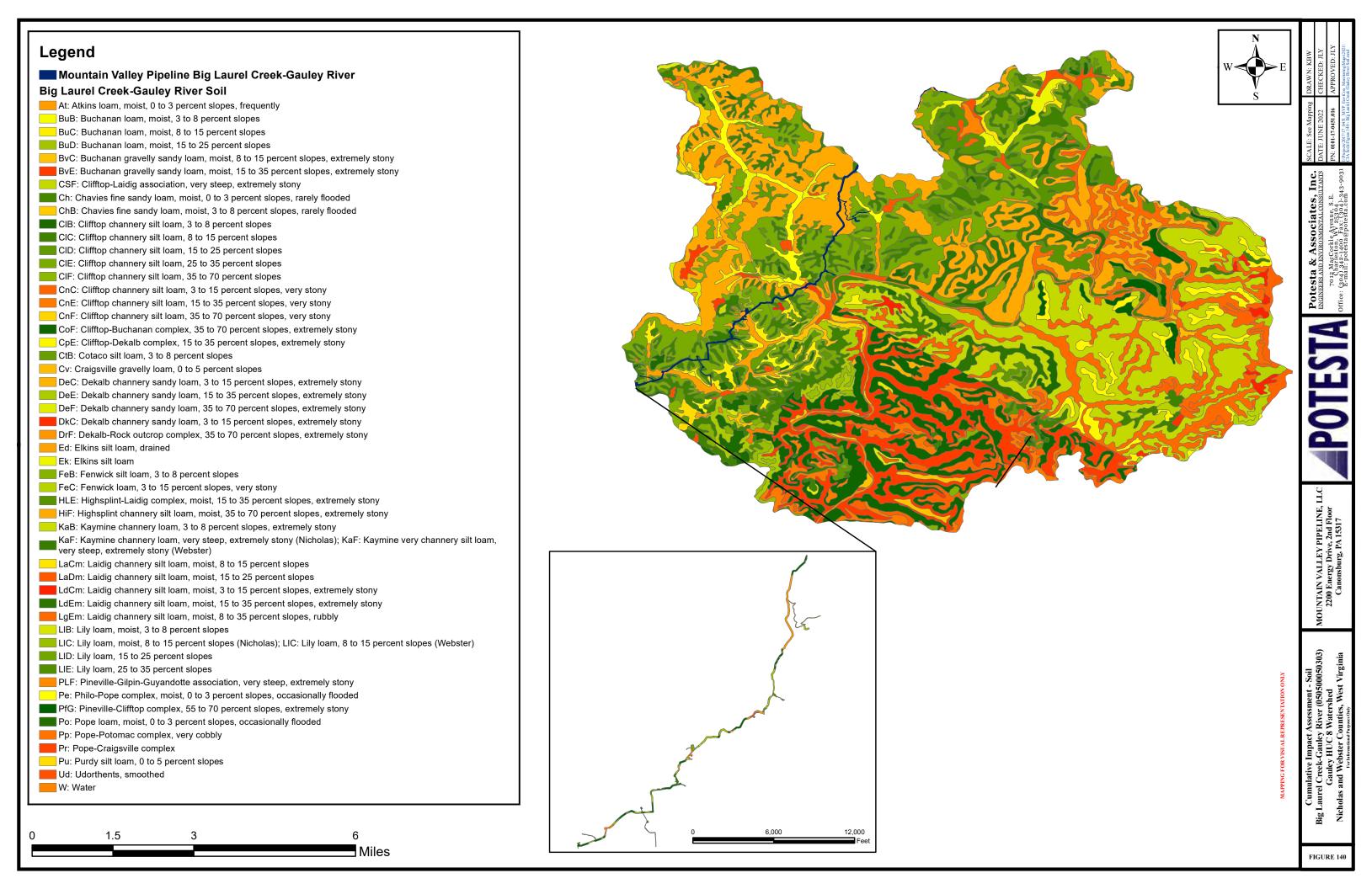
Freshwater Pond - 33.19 acres

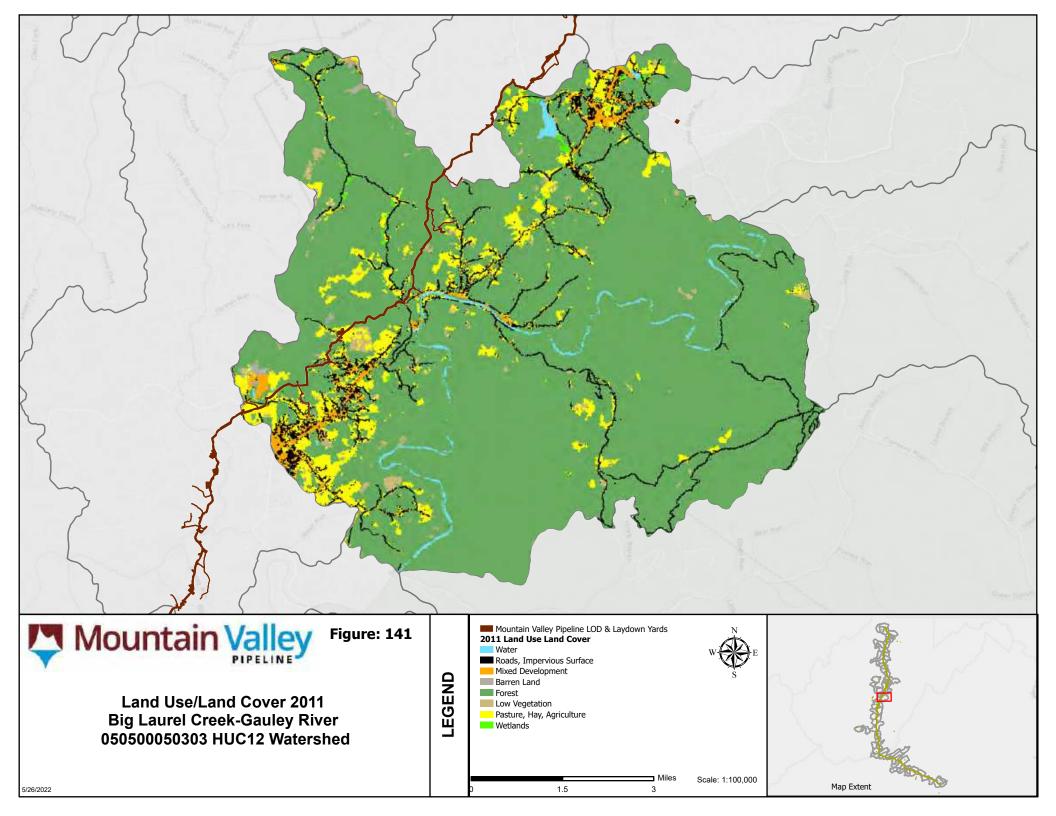
Lake - 65.84 acres

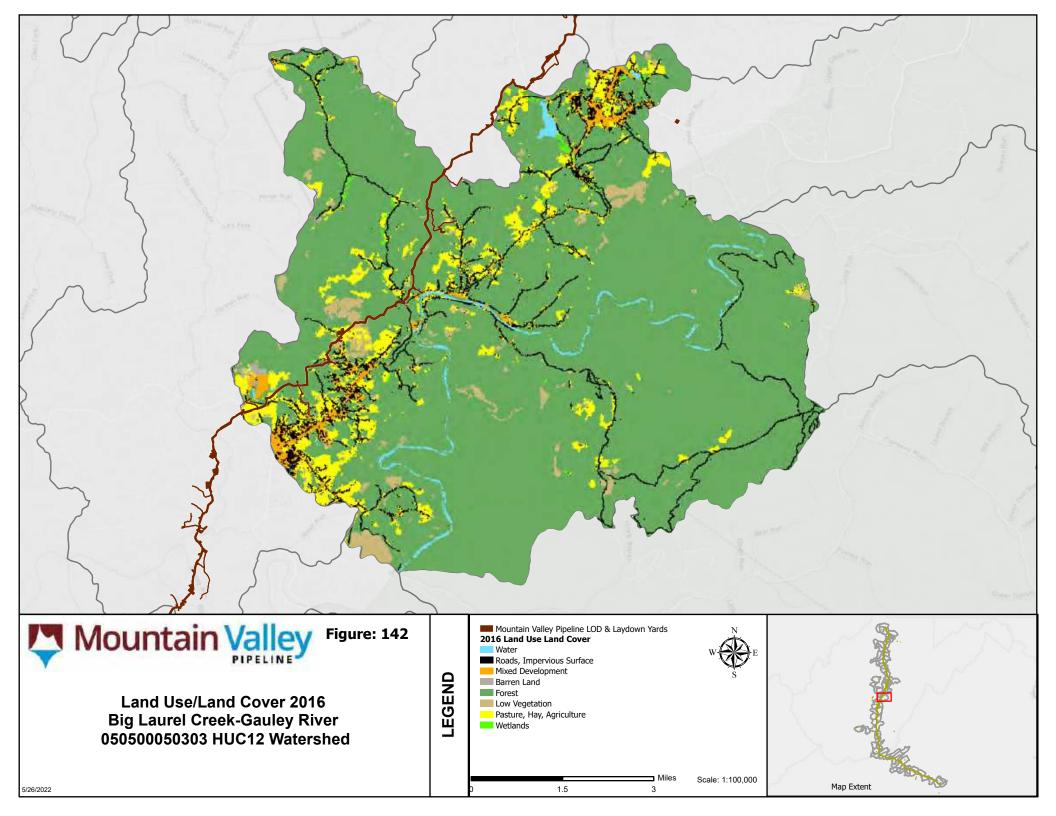
Riverine - 461.84 acres

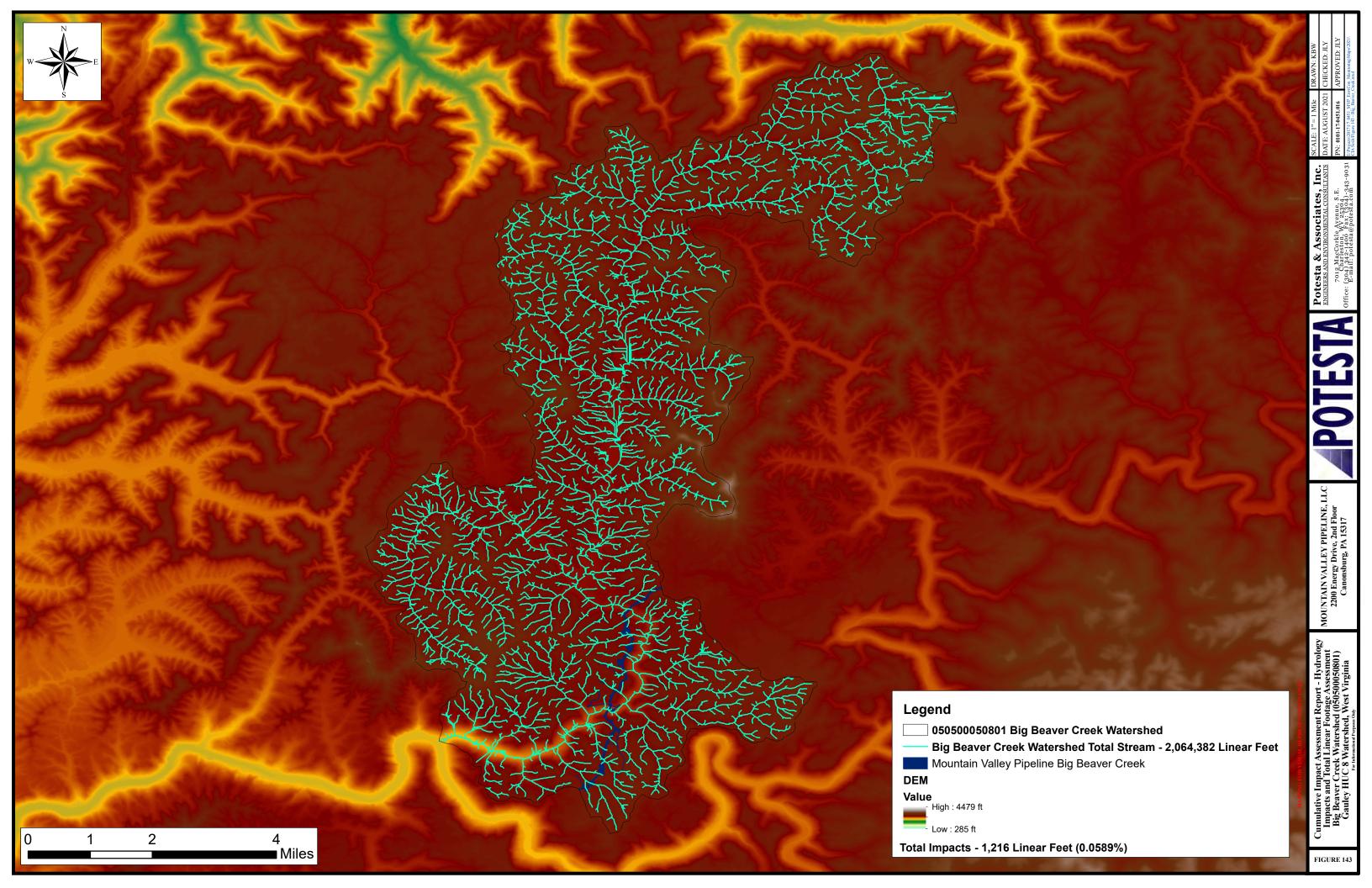
Mountain Valley Pipeline

050500050303\_Big Laurel Creek-Gauley River

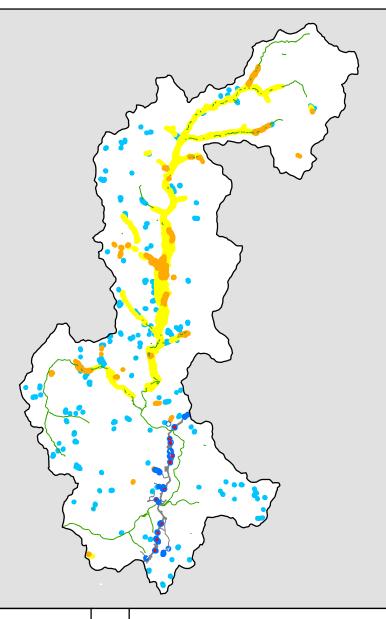










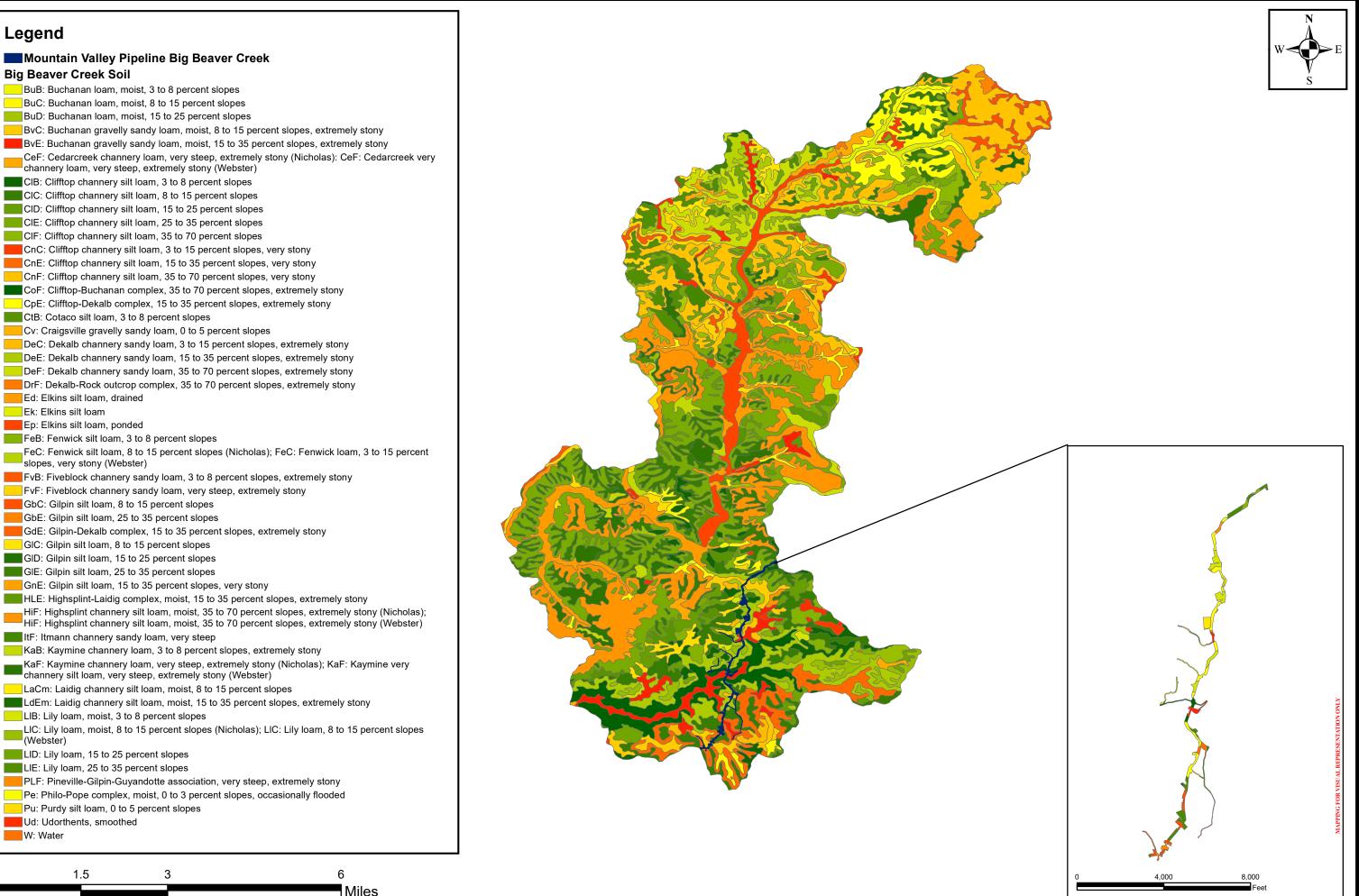




**Big Beaver Creek** Figure 144 1:130,000

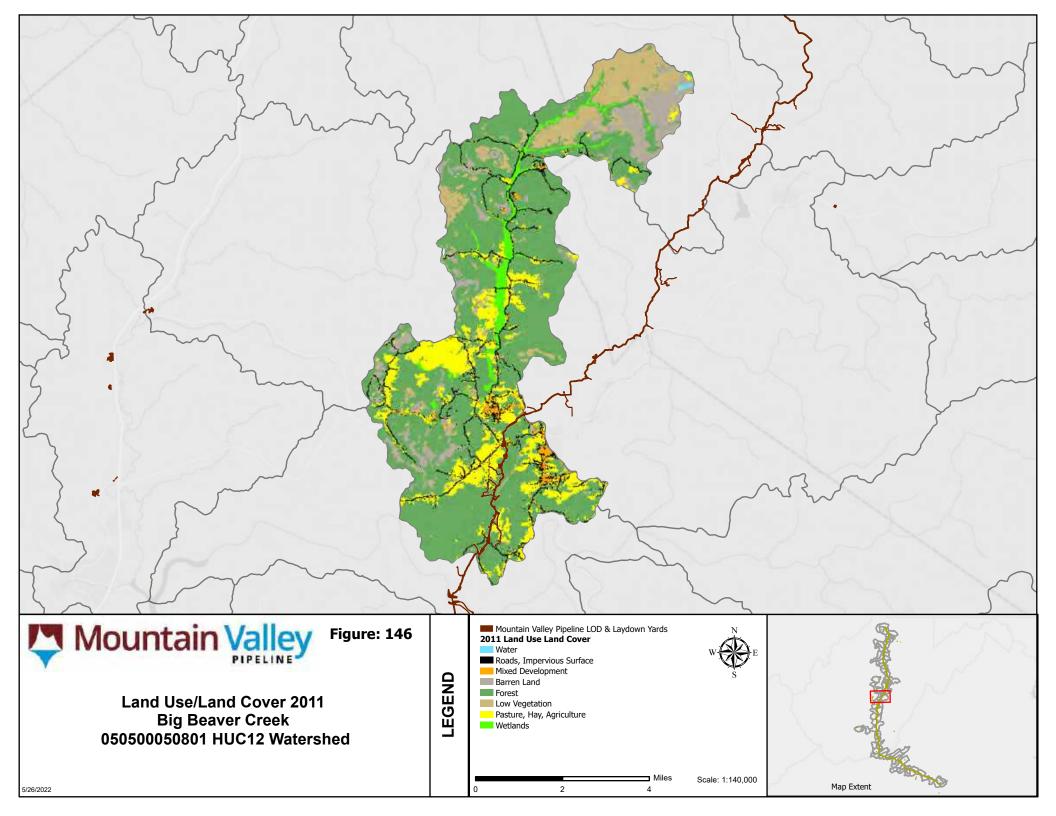


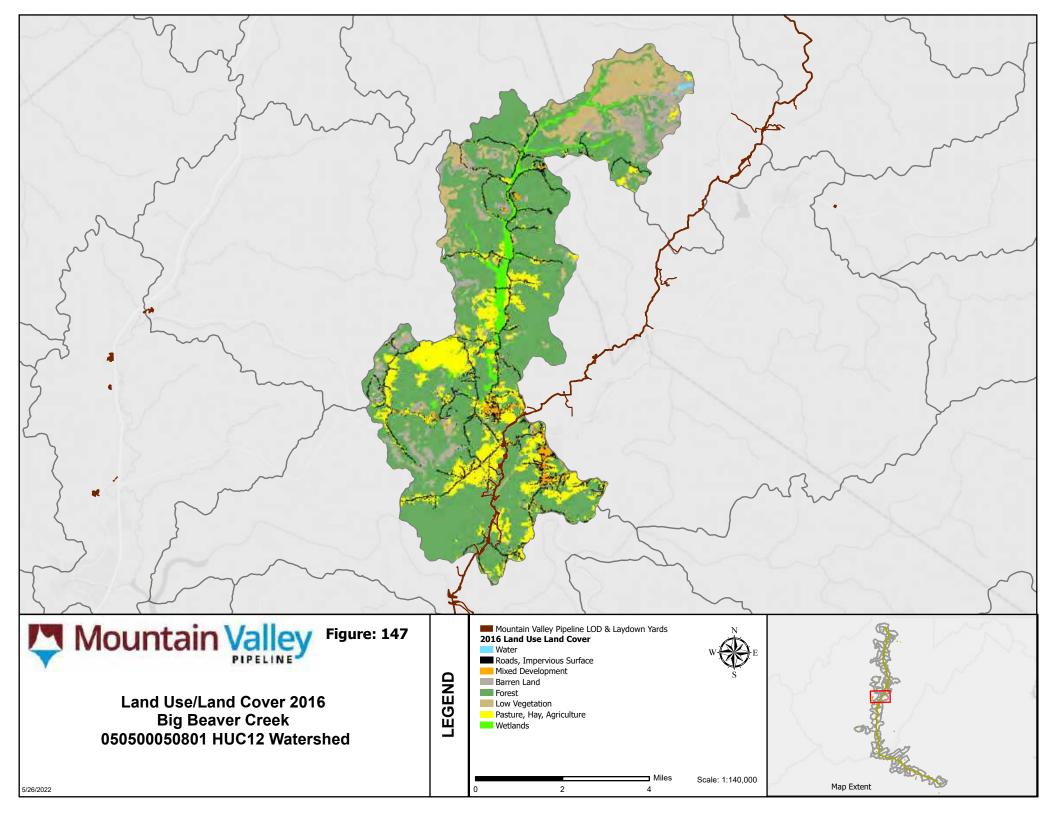
Wetland Impacts - 0.39 acres Big Beaver Creek Delineated Wetland Area - 2.93 acres NWI Wetlands - 809.5 acres Freshwater Emergent Wetland - 102.39 acres Freshwater Forested/Shrub Wetland - 569.46 acres Freshwater Pond - 72.55 acres Riverine - 65.1 acres Mountain Valley Pipeline 050500050801\_Big Beaver Creek

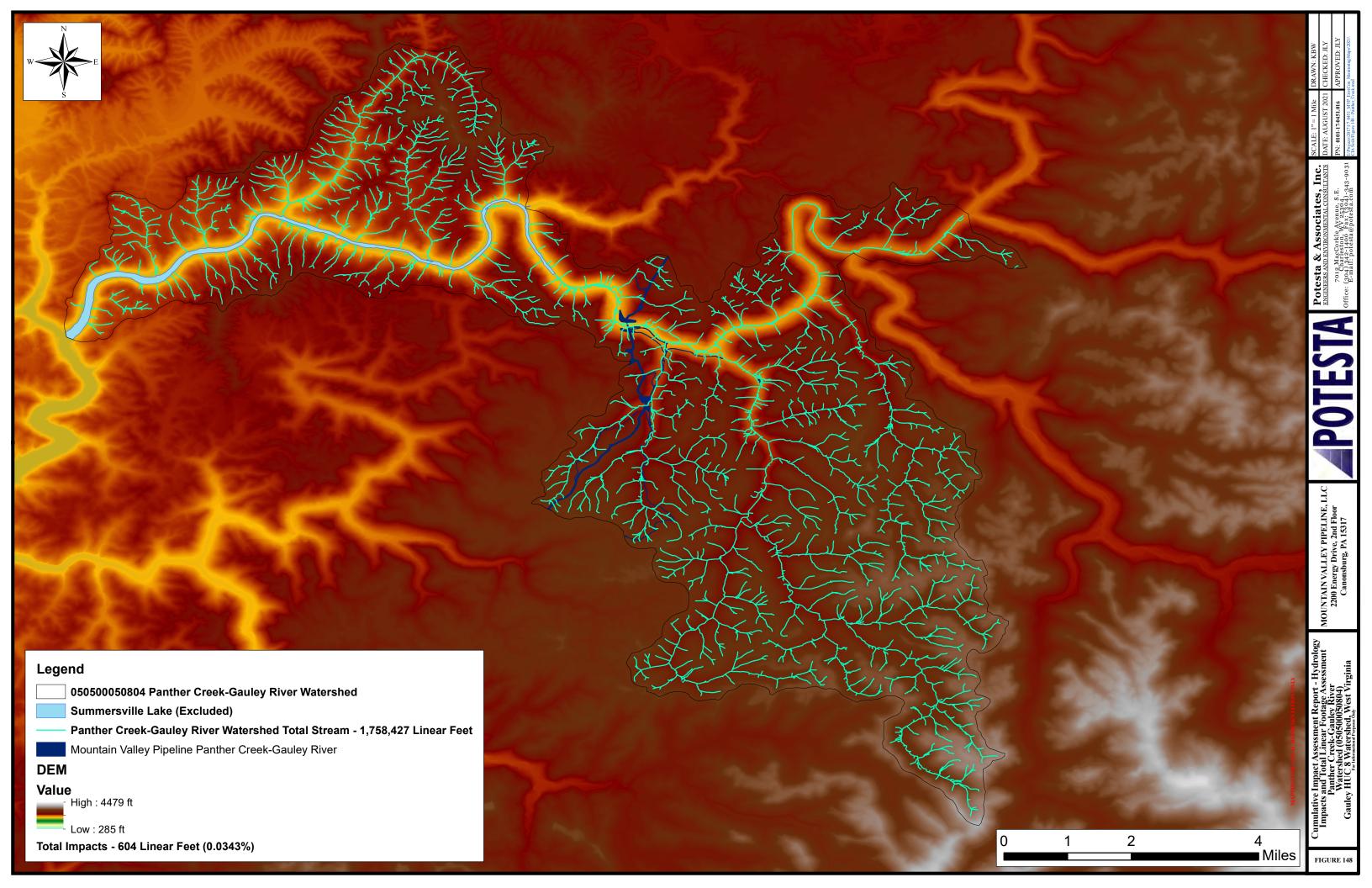


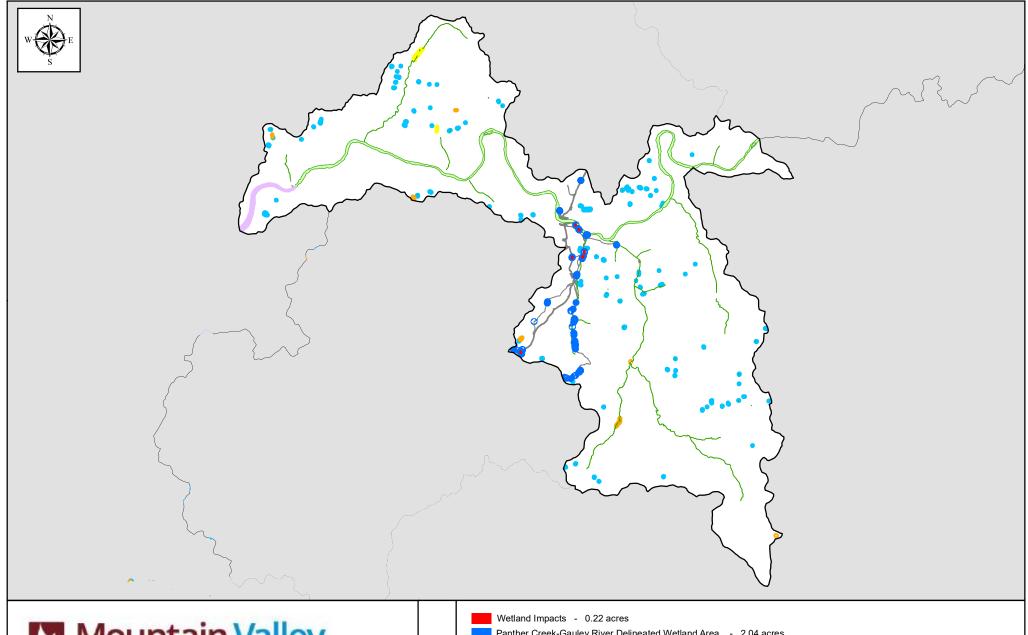
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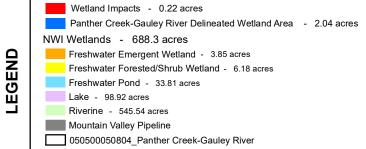


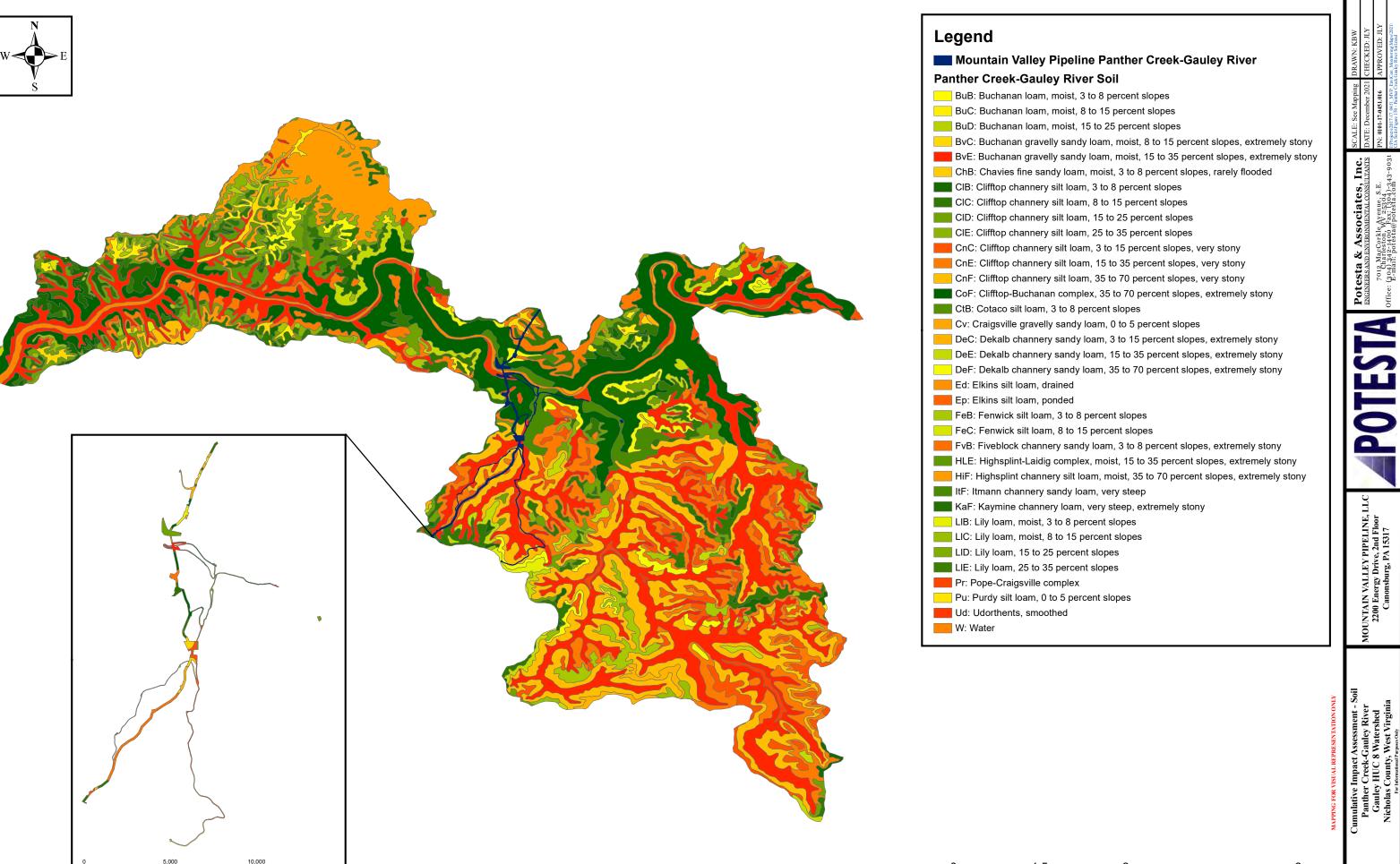




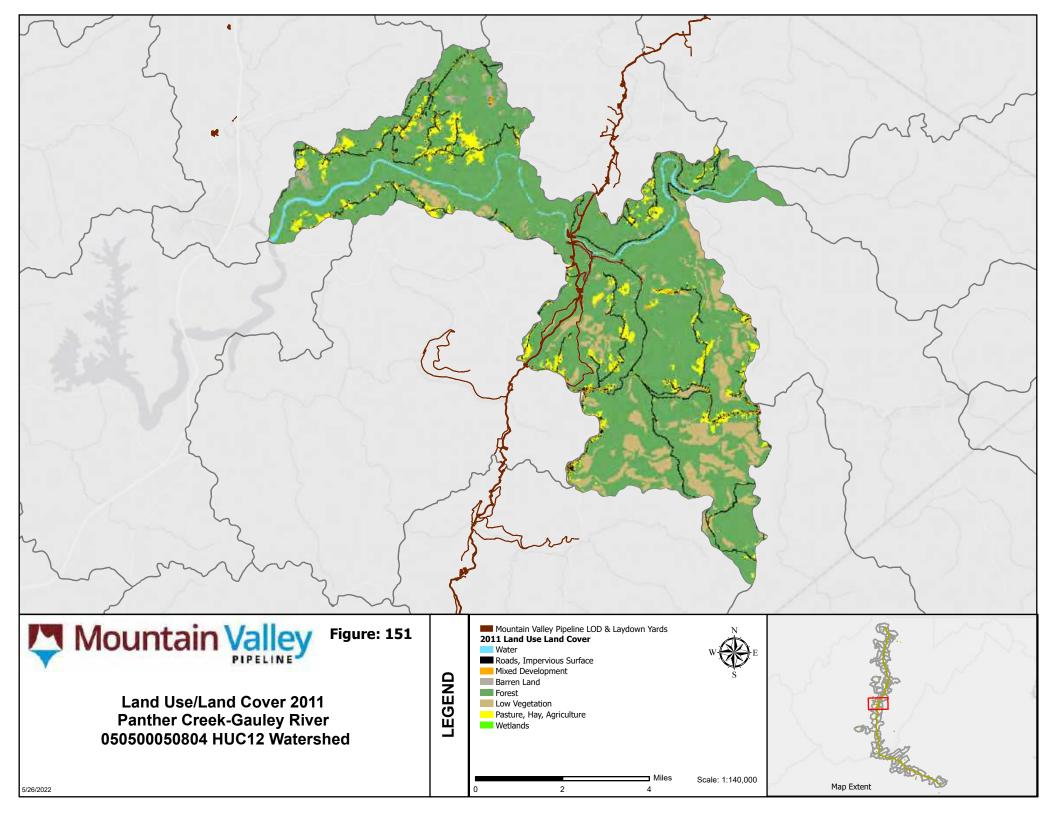


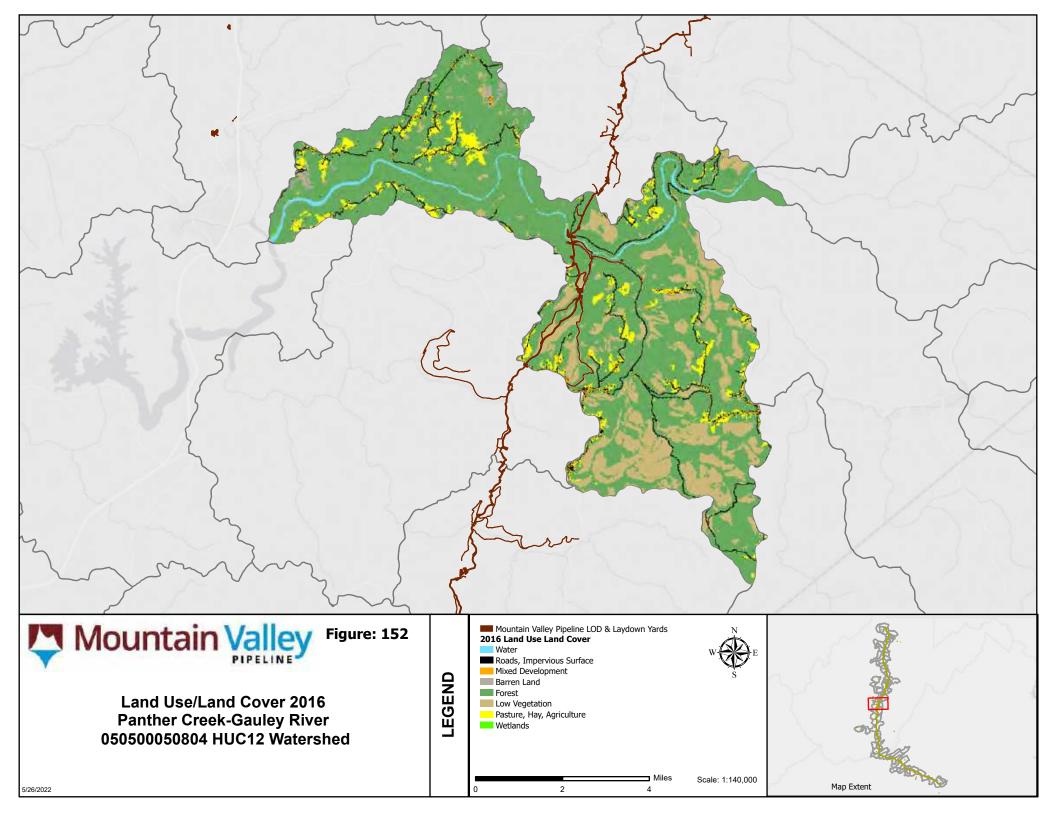
Panther Creek-Gauley River Figure 149 1:130,000

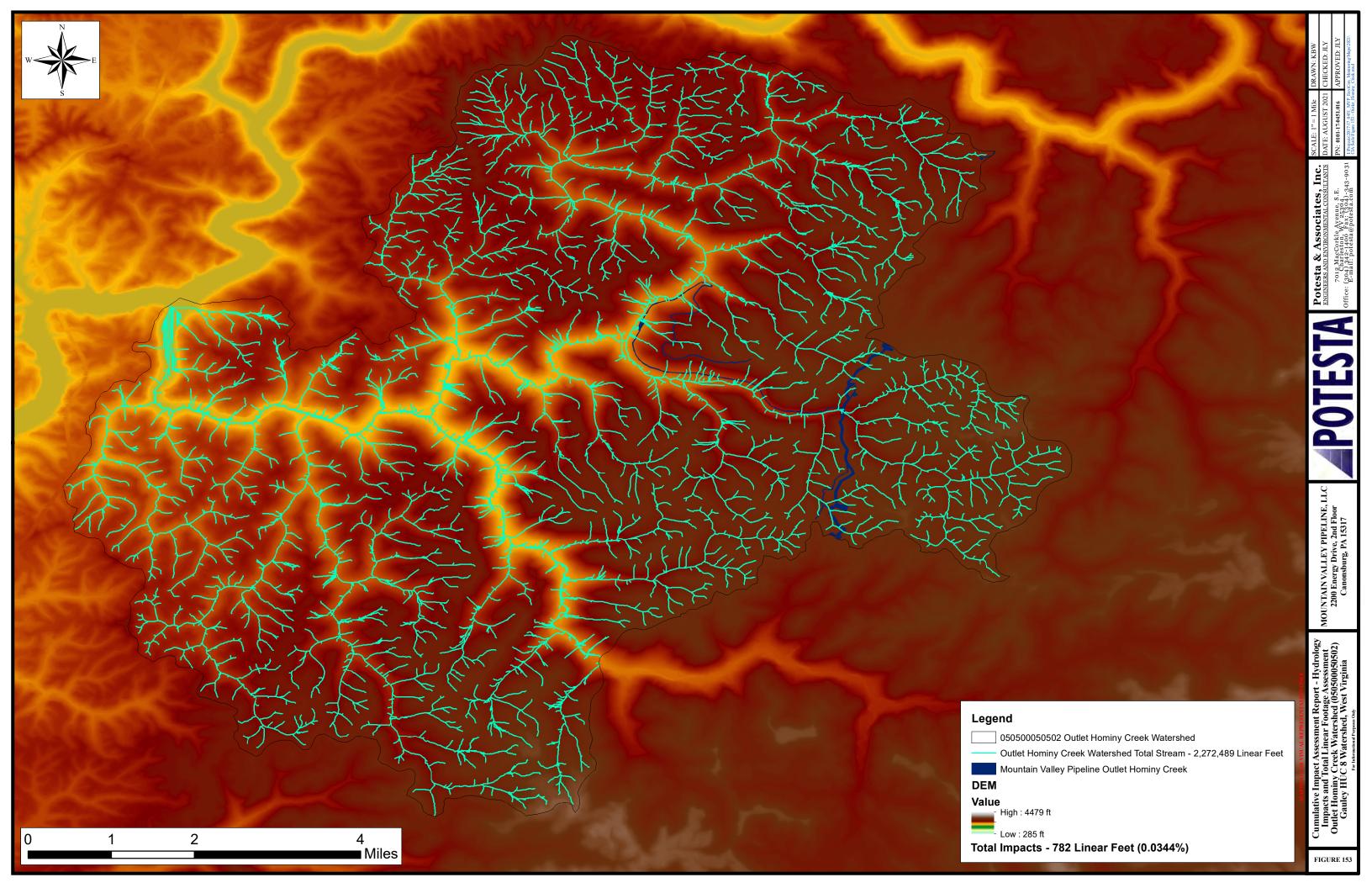


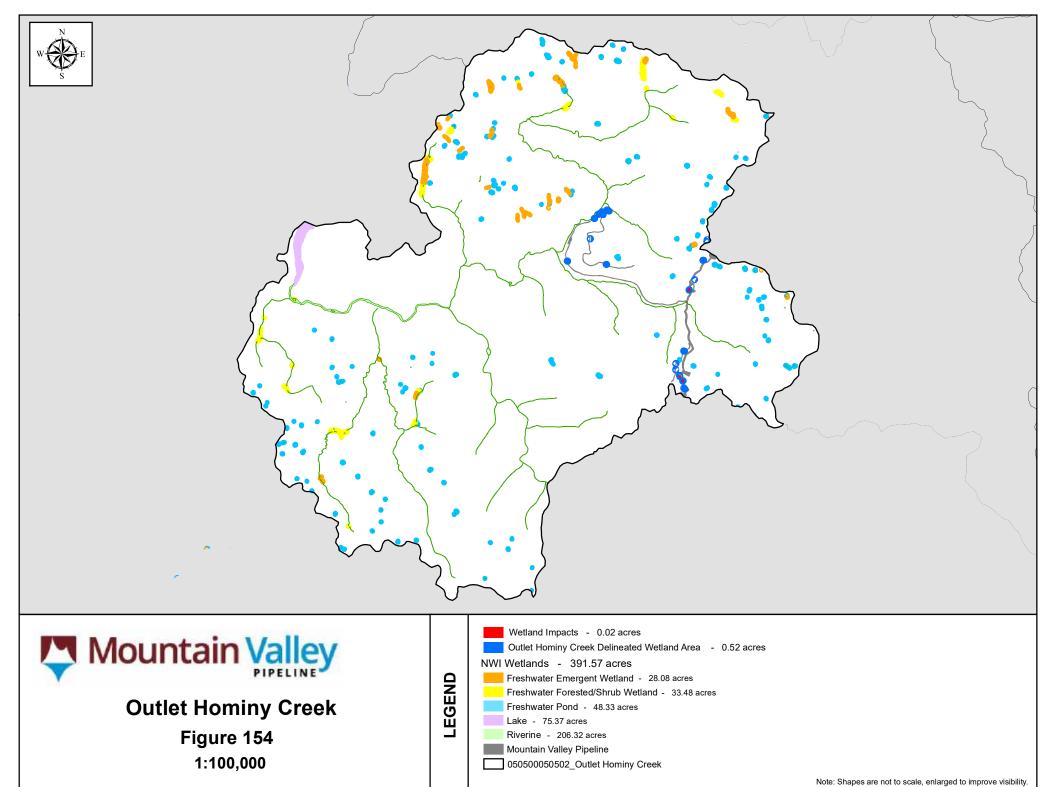


Miles

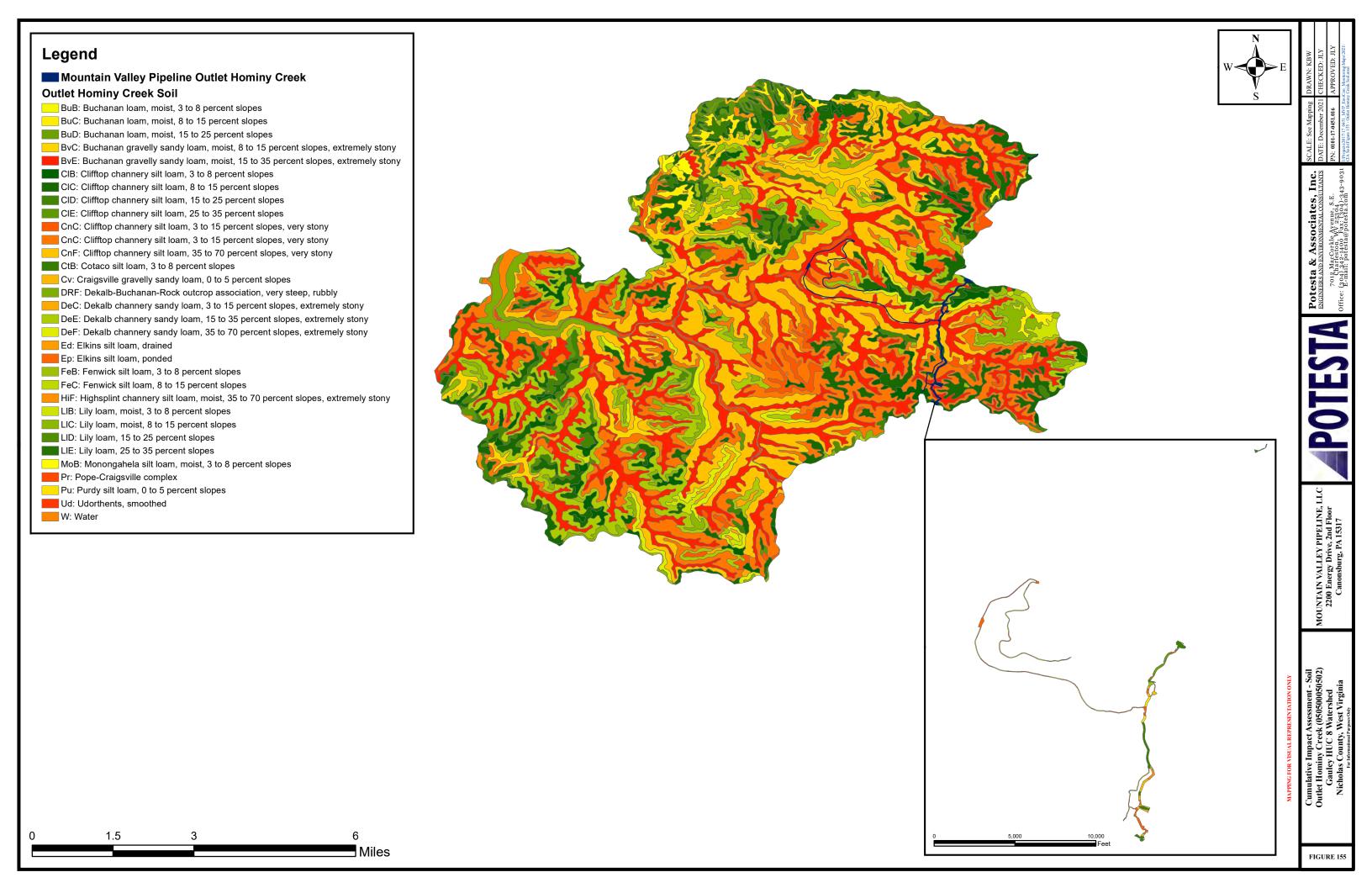


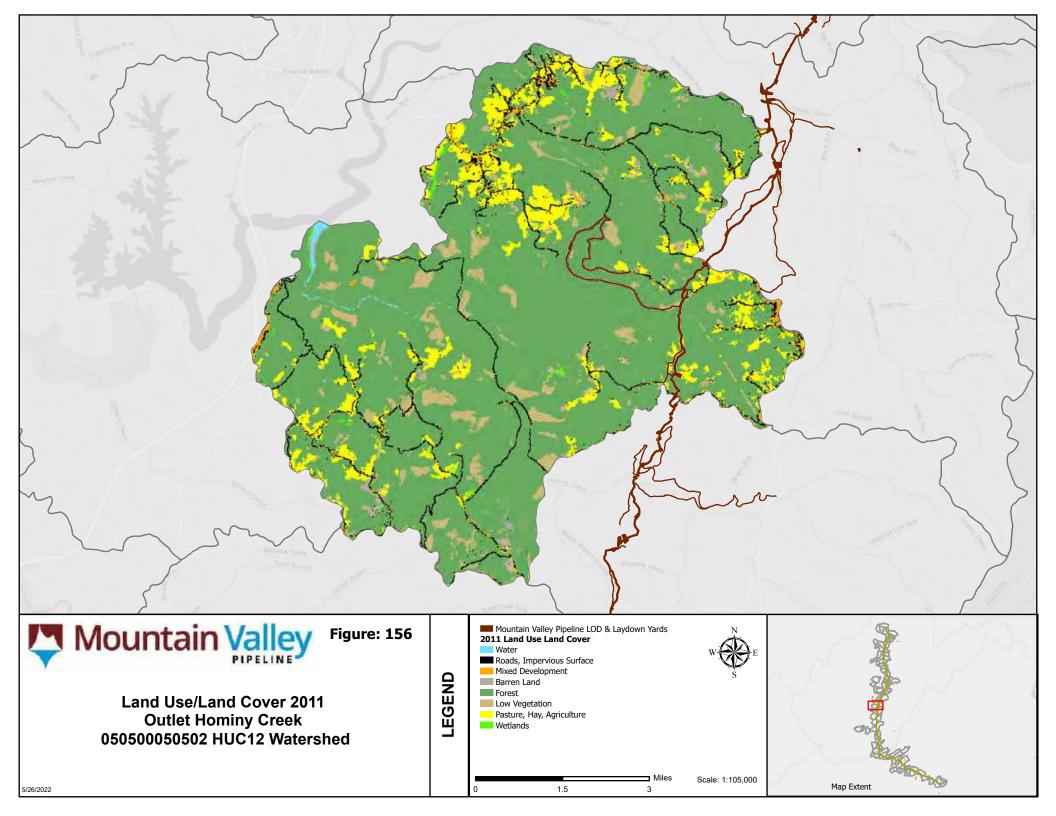


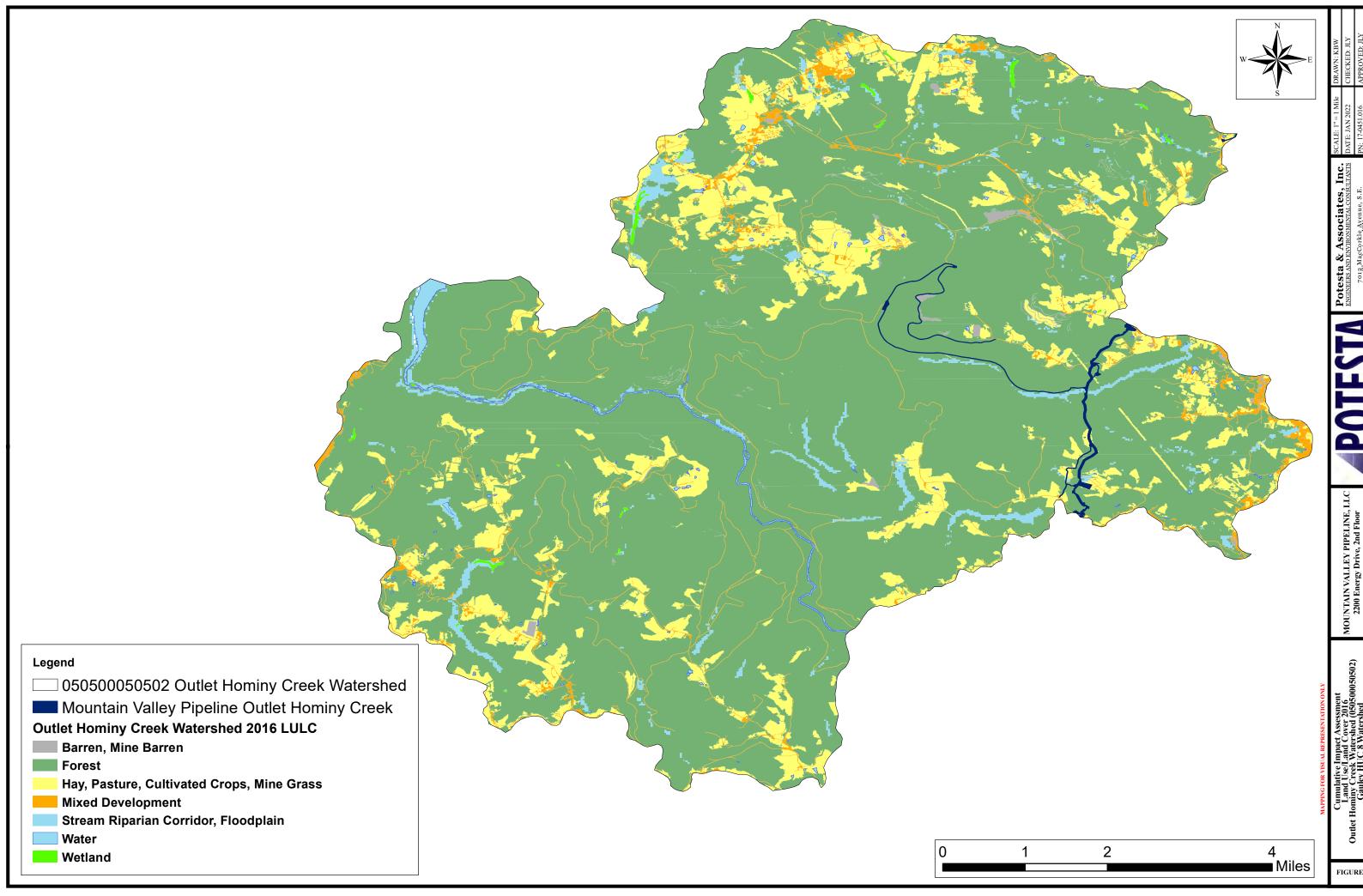


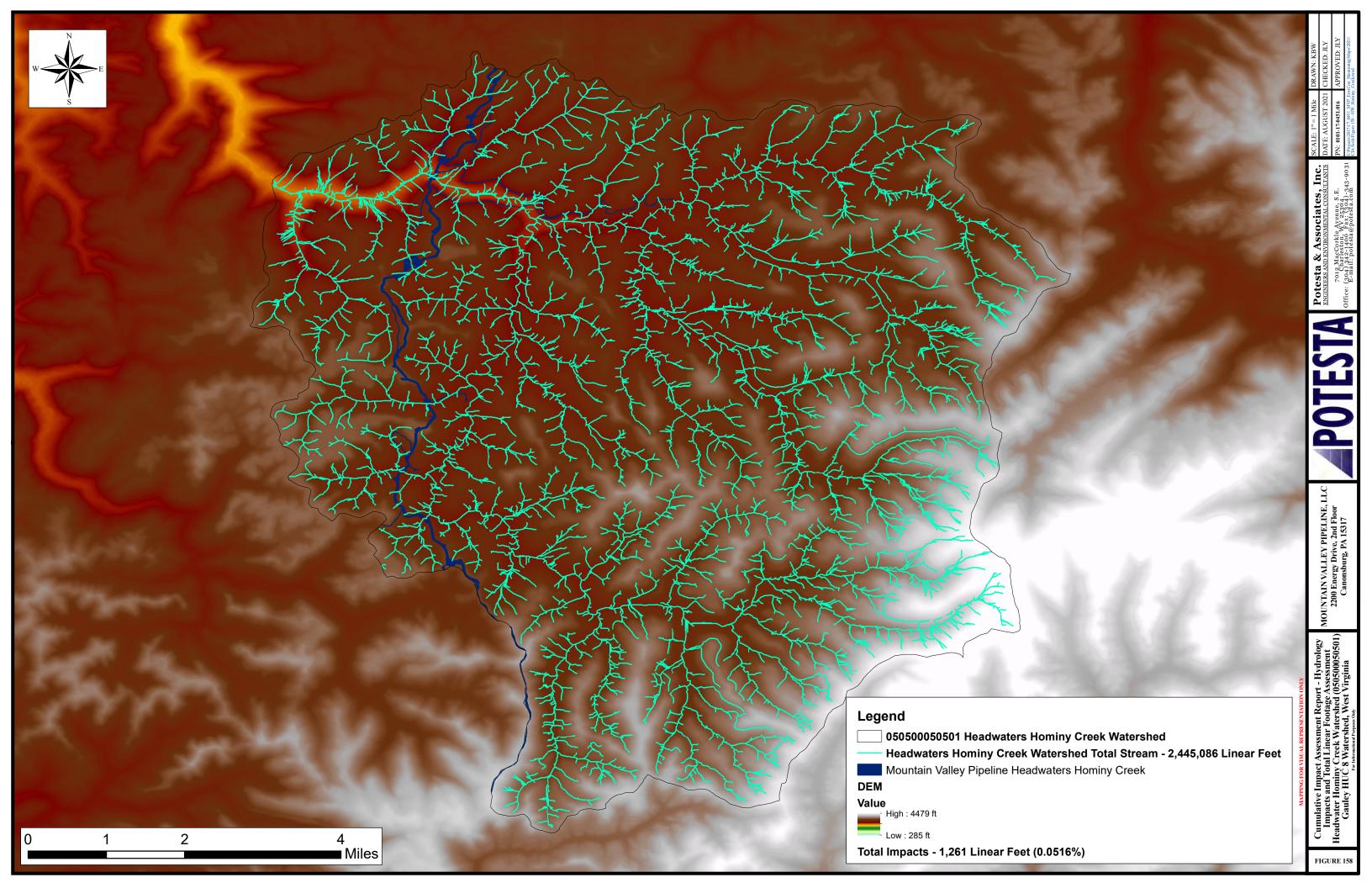


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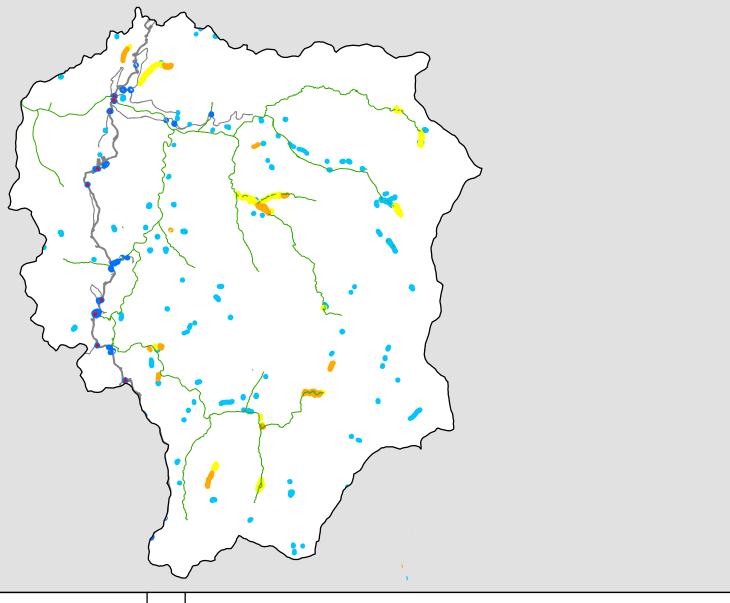












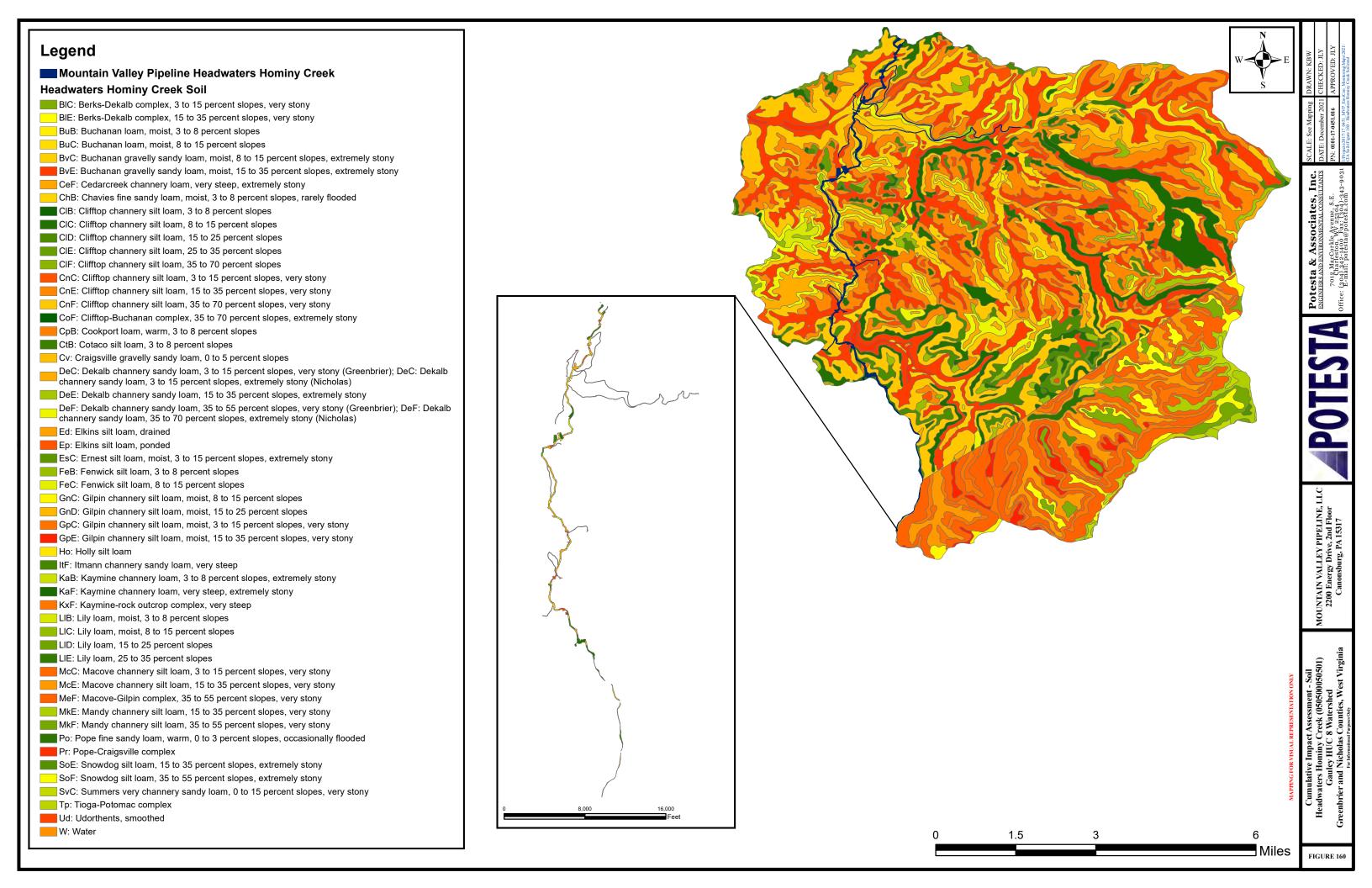


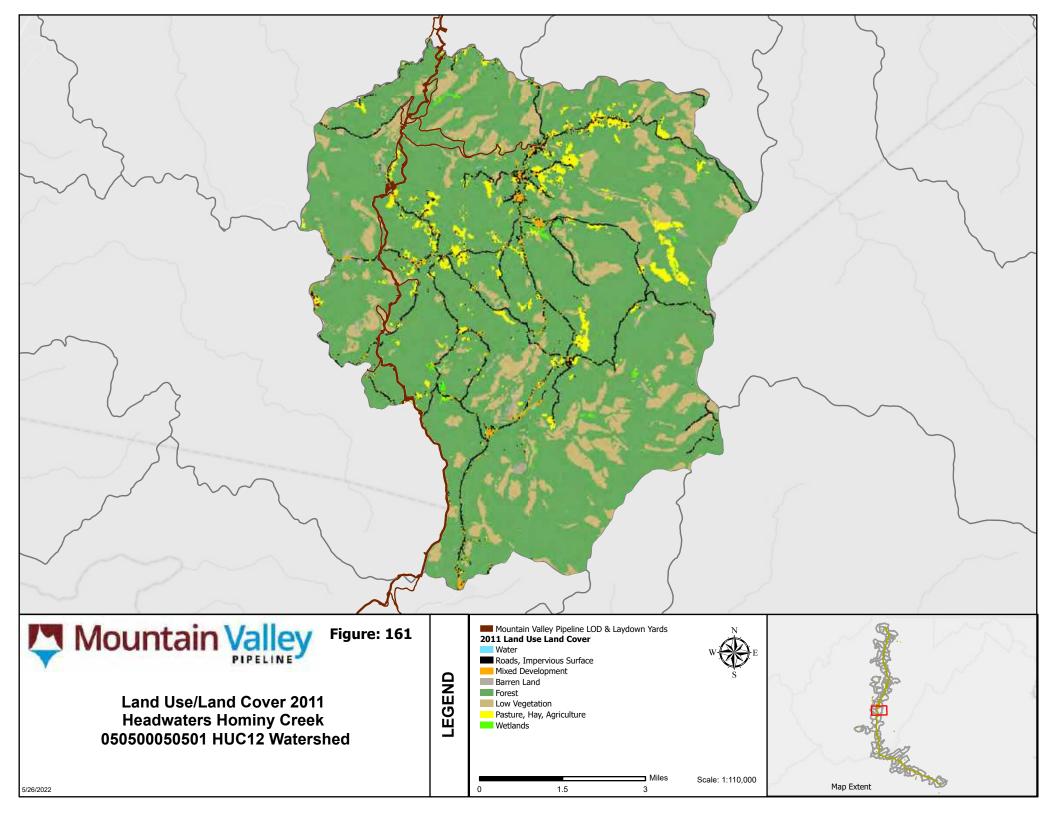
Headwaters Hominy Creek
Figure 159
1:110,000

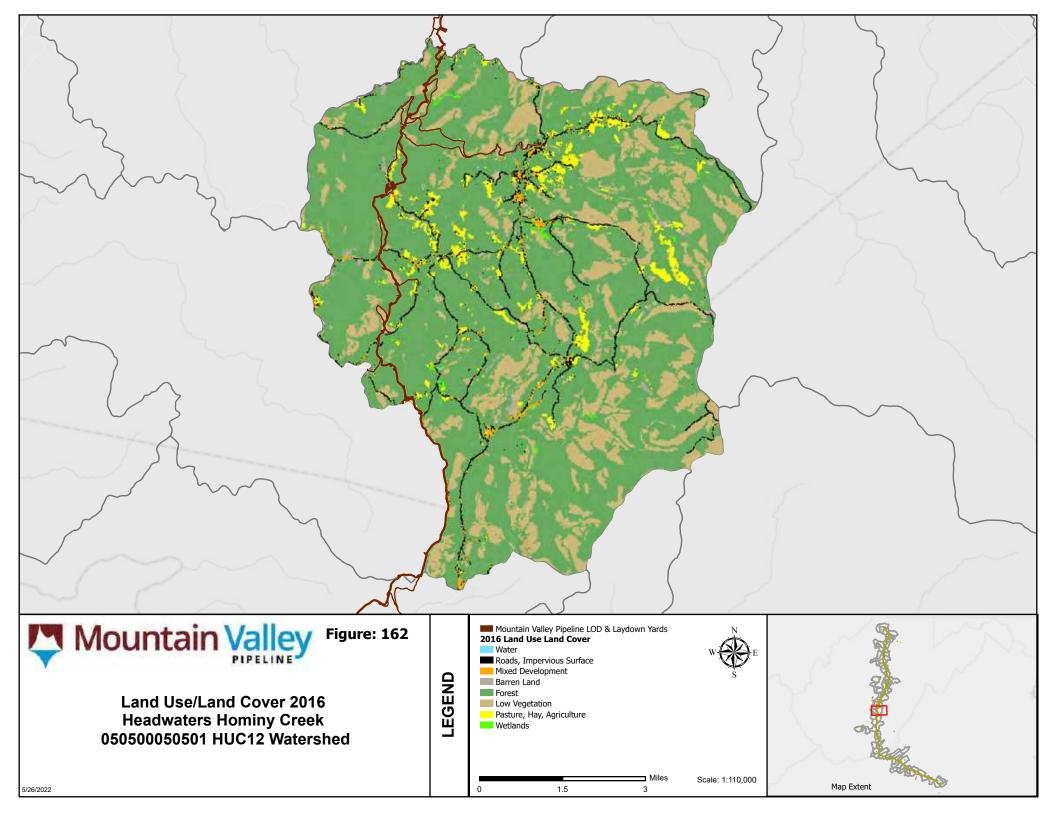
Wetland Impacts - 0.37 acres
Headwaters Hominy Creek Delineated Wetland Area - 2.07 acres

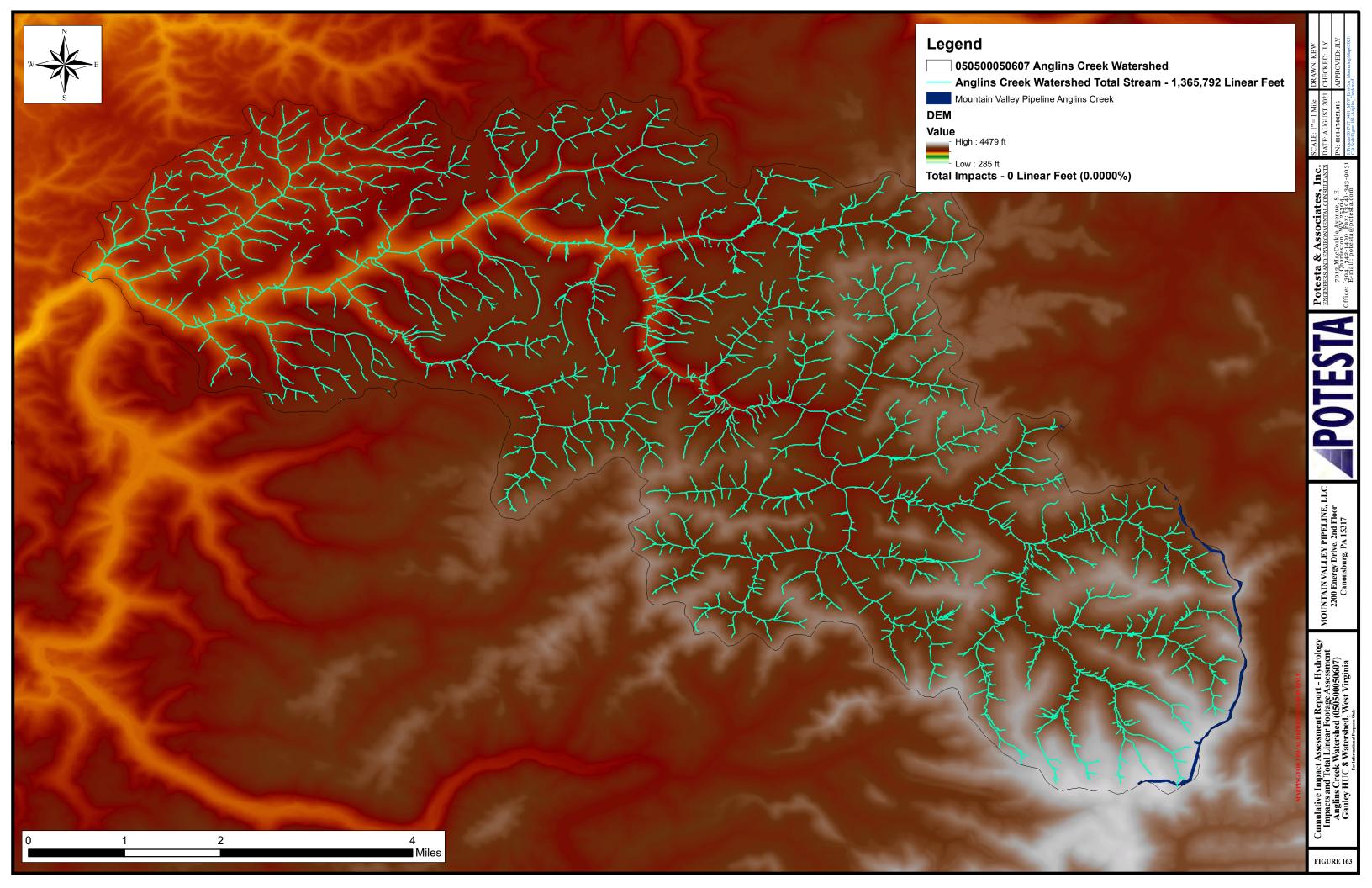
NWI Wetlands - 247.06 acres
Freshwater Emergent Wetland - 25.69 acres
Freshwater Forested/Shrub Wetland - 49.12 acres
Freshwater Pond - 45.89 acres
Riverine - 126.36 acres
Mountain Valley Pipeline

050500050501\_Headwaters Hominy Creek

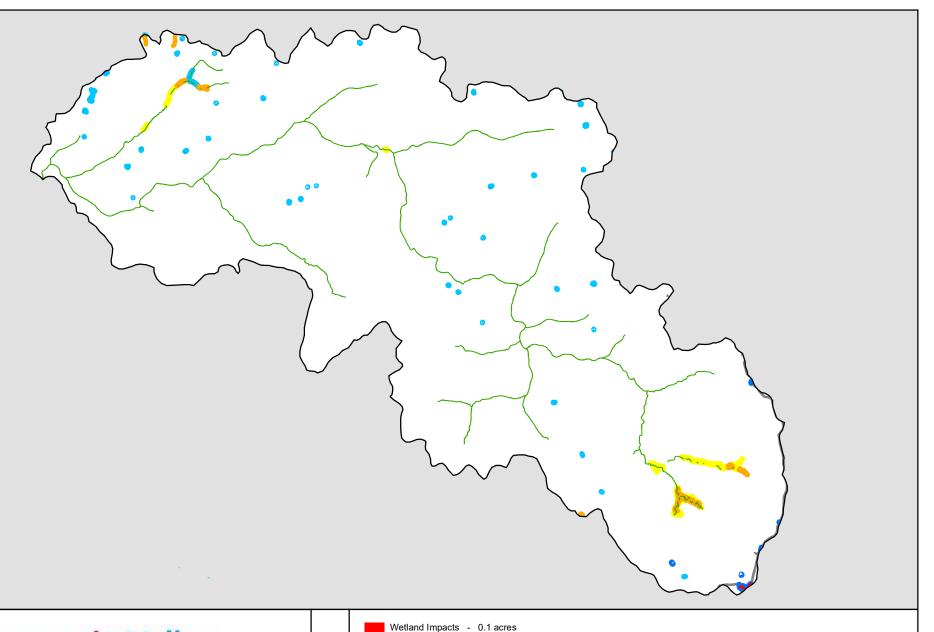






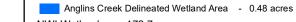








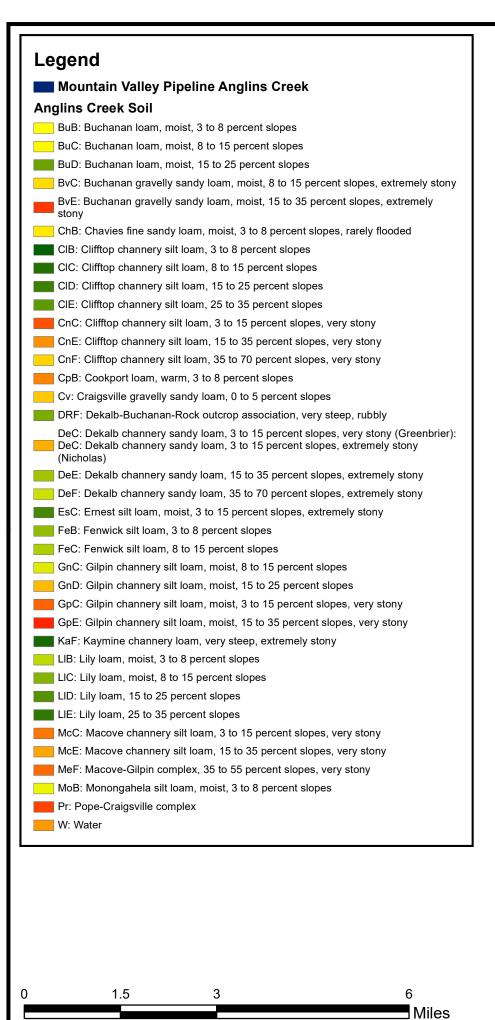
**Anglins Creek** Figure 164 1:78,000

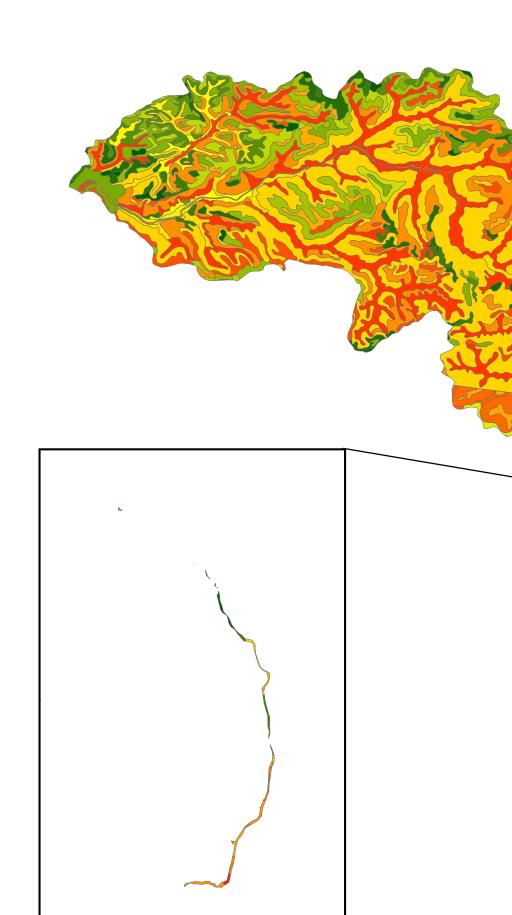


LEGEND

NWI Wetlands - 172.7 acres

- Freshwater Emergent Wetland 13.53 acres
- Freshwater Forested/Shrub Wetland 38.95 acres
- Freshwater Pond 18.8 acres
- Riverine 101.42 acres
- Mountain Valley Pipeline
- 050500050607\_Anglins Creek



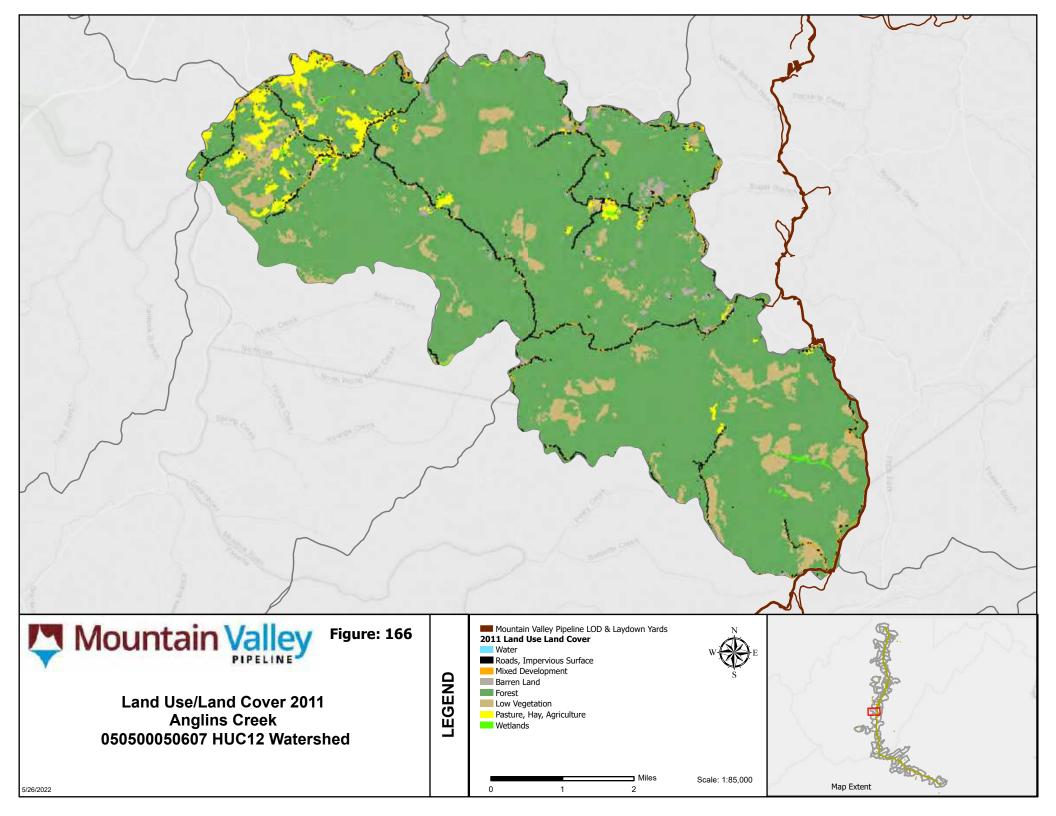


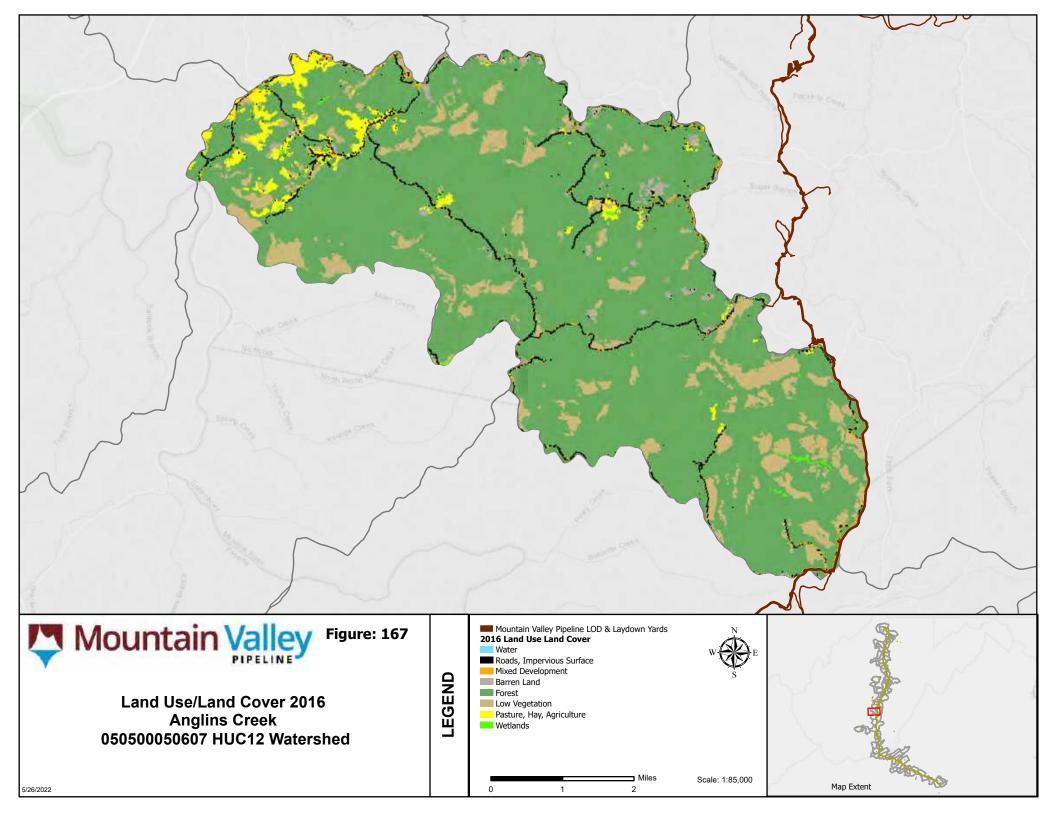
10.000

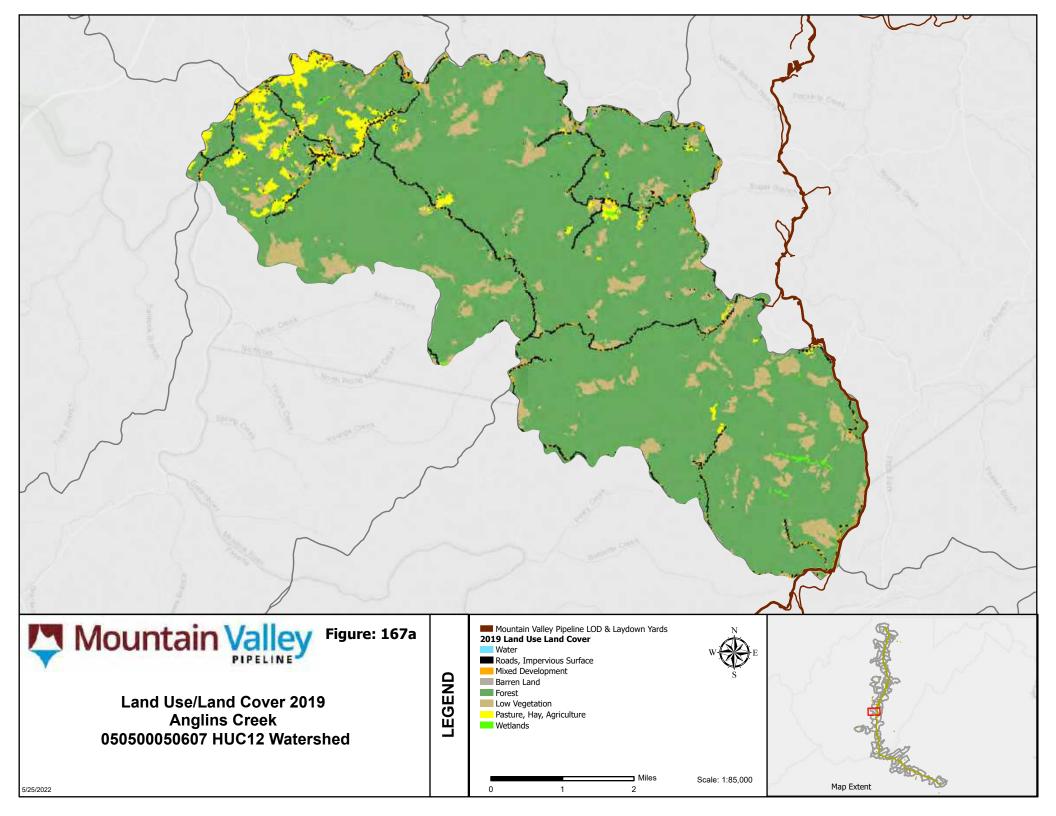


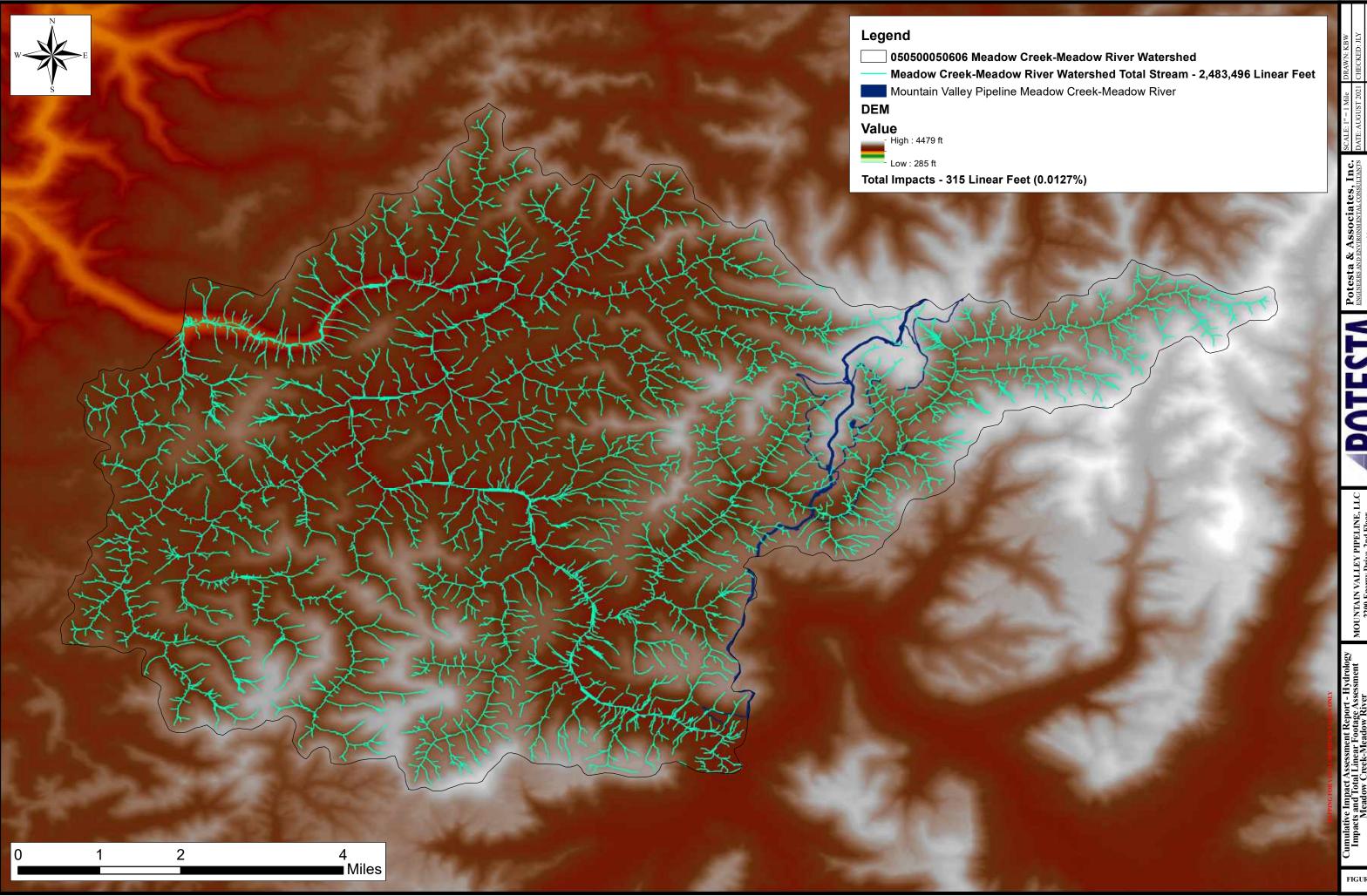
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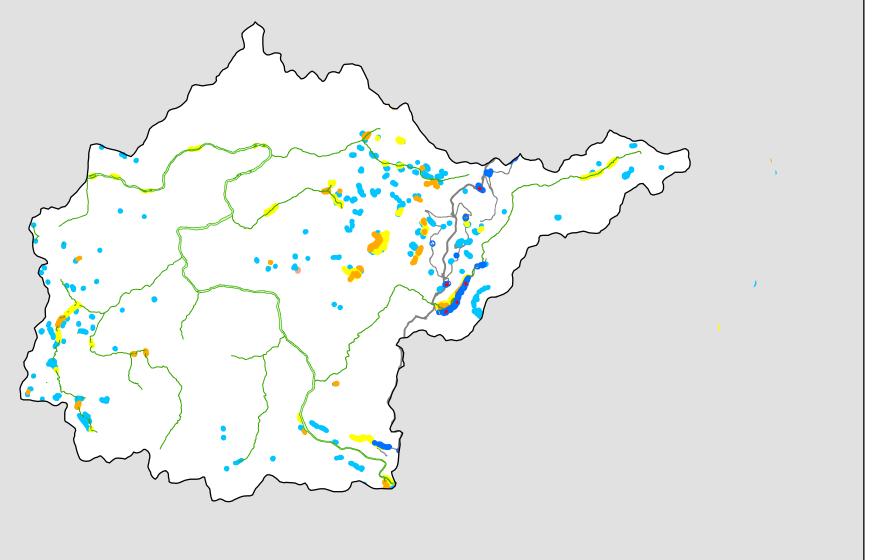








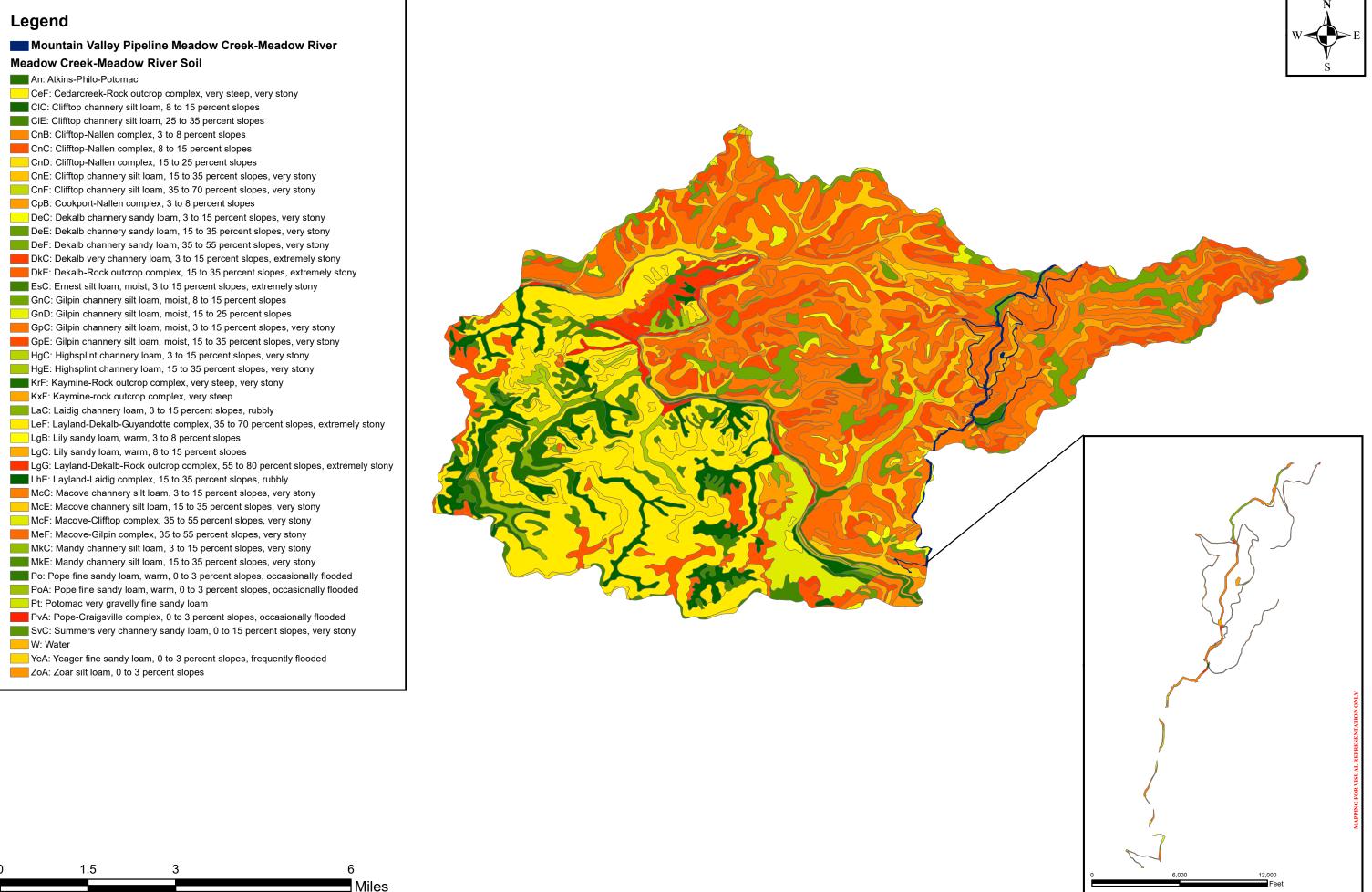




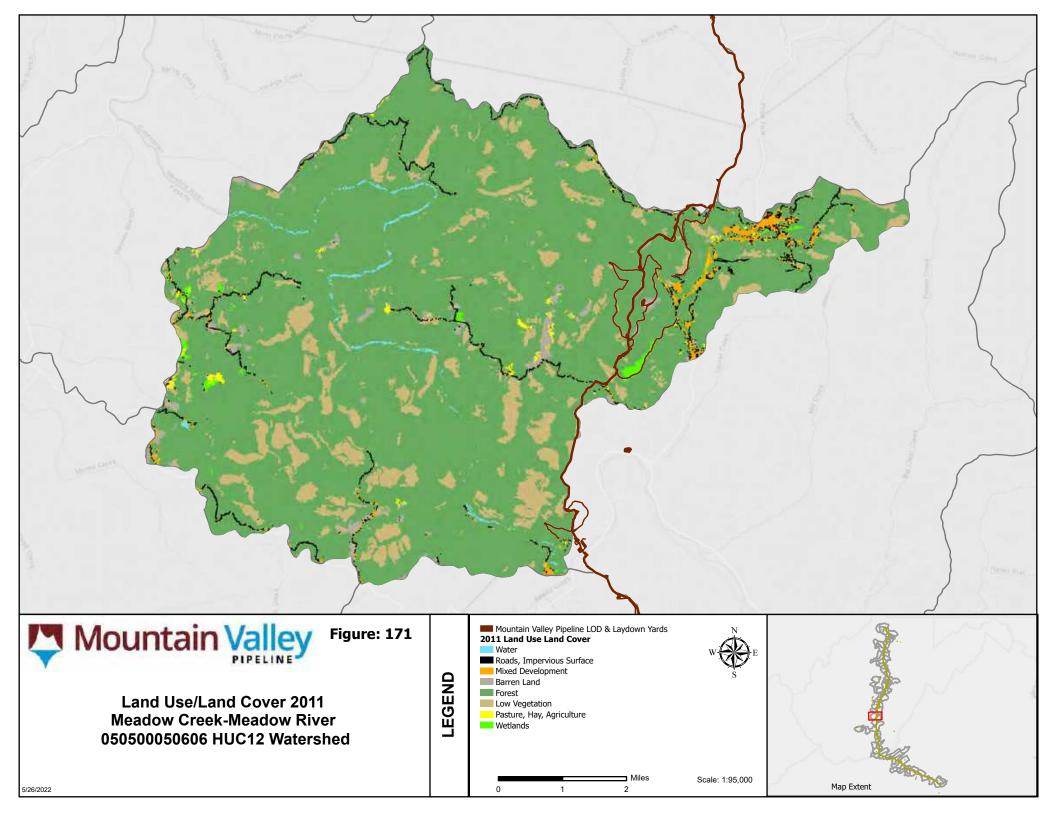


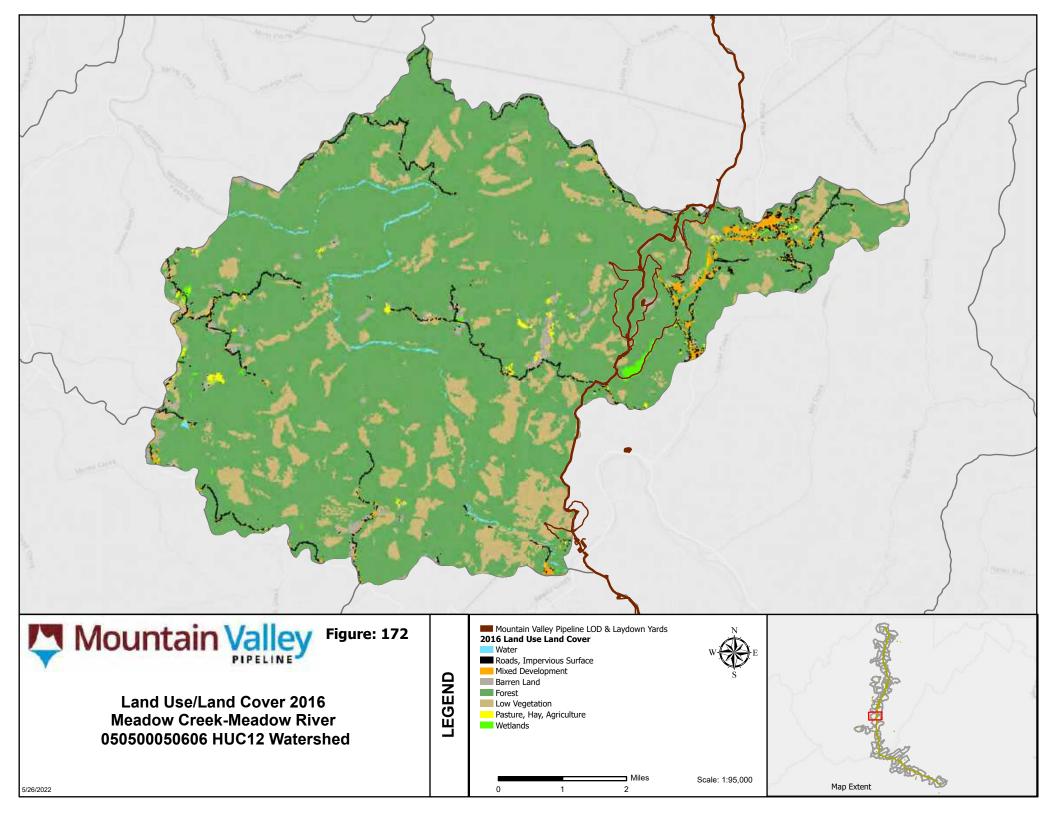
Meadow Creek-Meadow River Figure 169 1:110,000

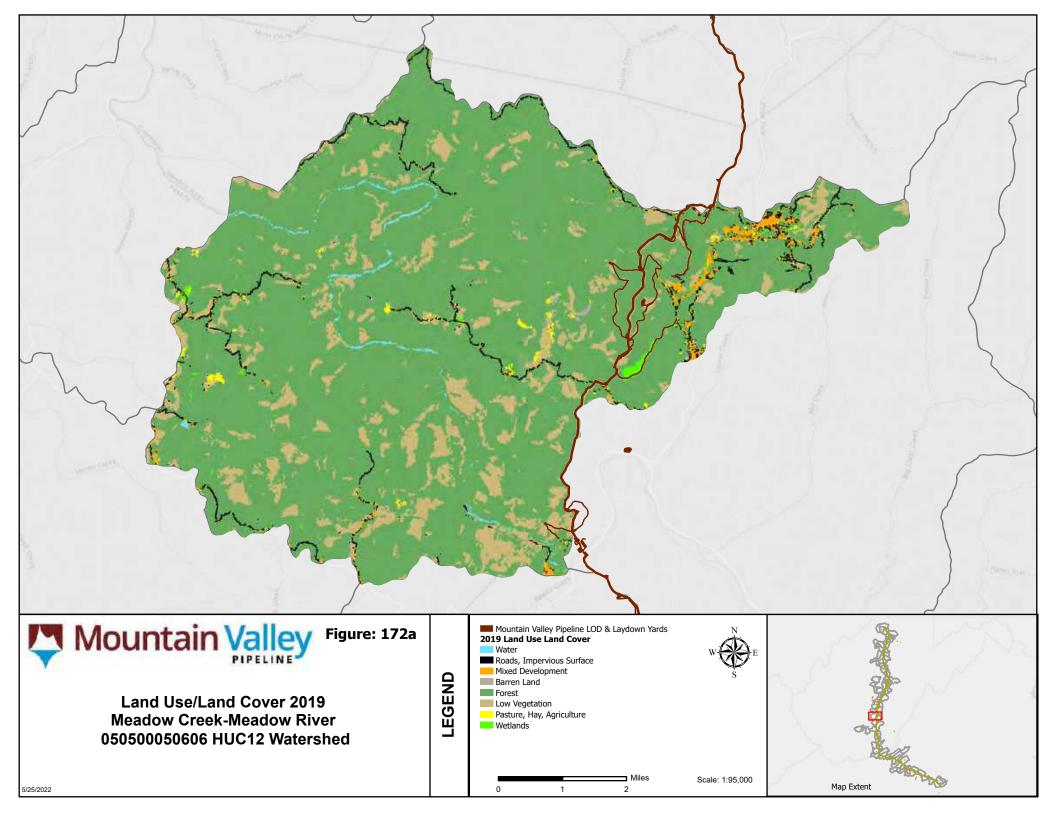


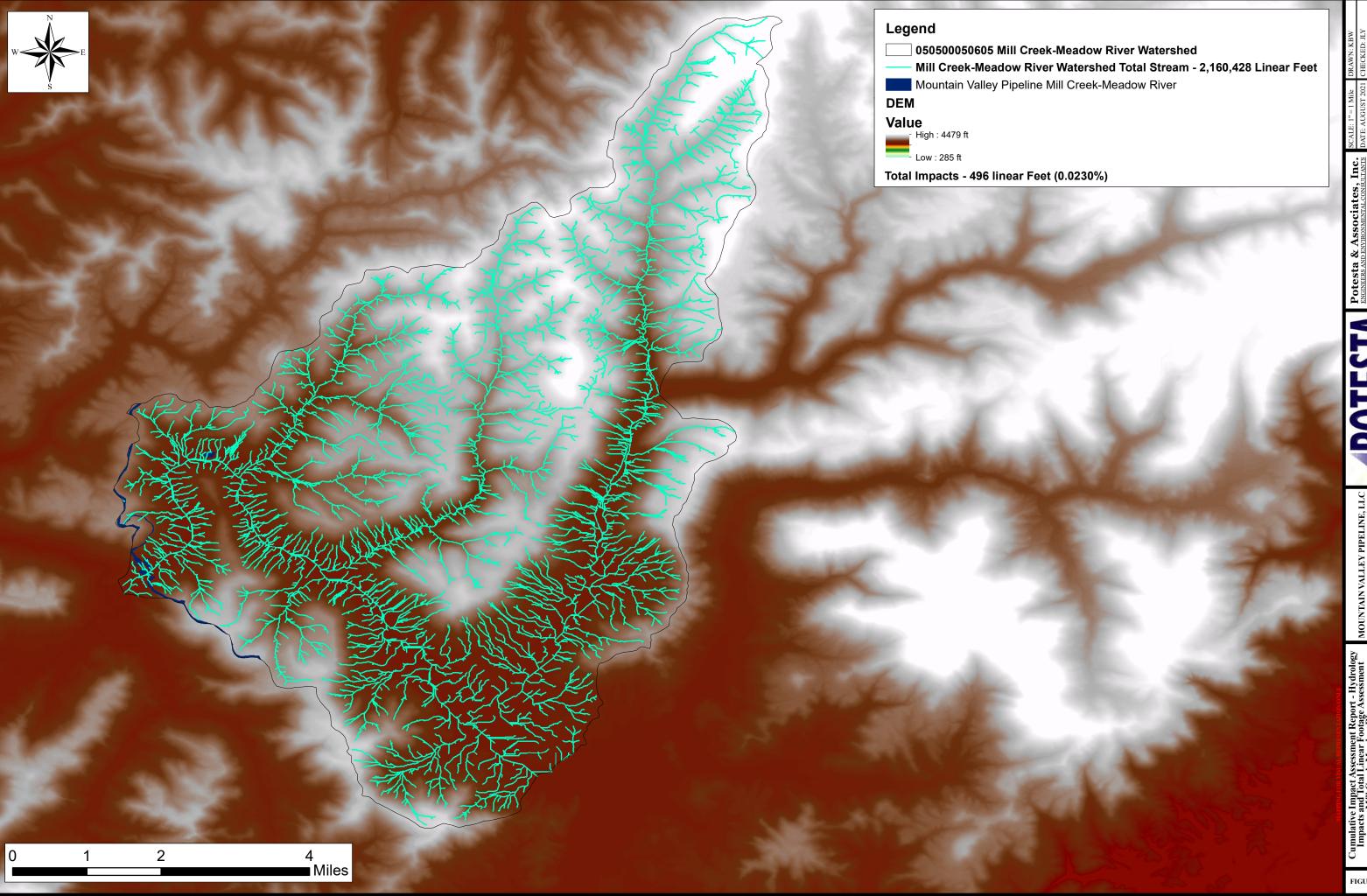


Potesta & Associates, Inc.

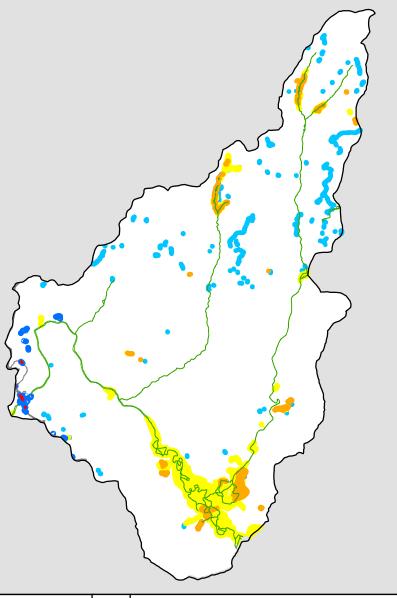














Mill Creek-Meadow River Figure 174 1:120,000

