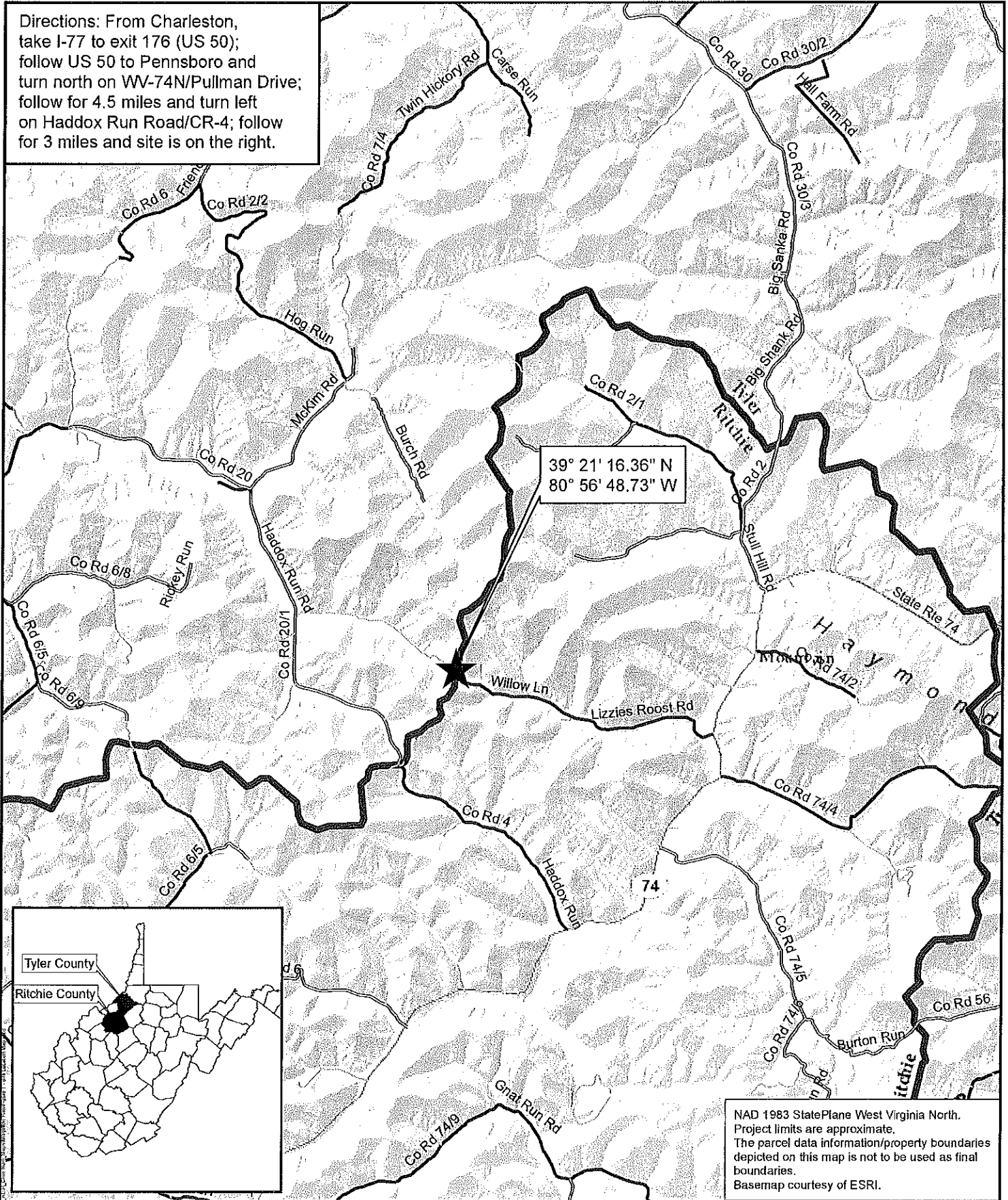
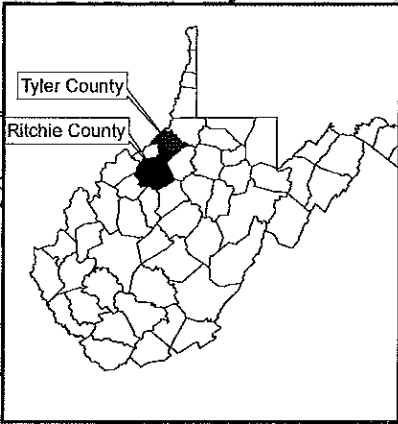


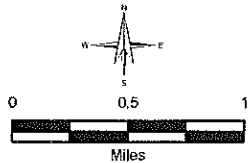
Directions: From Charleston, take I-77 to exit 176 (US 50); follow US 50 to Pennsboro and turn north on WV-74N/Pullman Drive; follow for 4.5 miles and turn left on Haddox Run Road/CR-4; follow for 3 miles and site is on the right.



39° 21' 16.36" N  
80° 56' 48.73" W



NAD 1983 StatePlane West Virginia North.  
Project limits are approximate.  
The parcel data information/property boundaries depicted on this map is not to be used as final boundaries.  
Basemap courtesy of ESRI.



**Figure 1 - Site Location Map**  
**Cline Run Mitigation Bank**  
Tyler and Ritchie Counties, WV  
Pennsboro Quadrangle

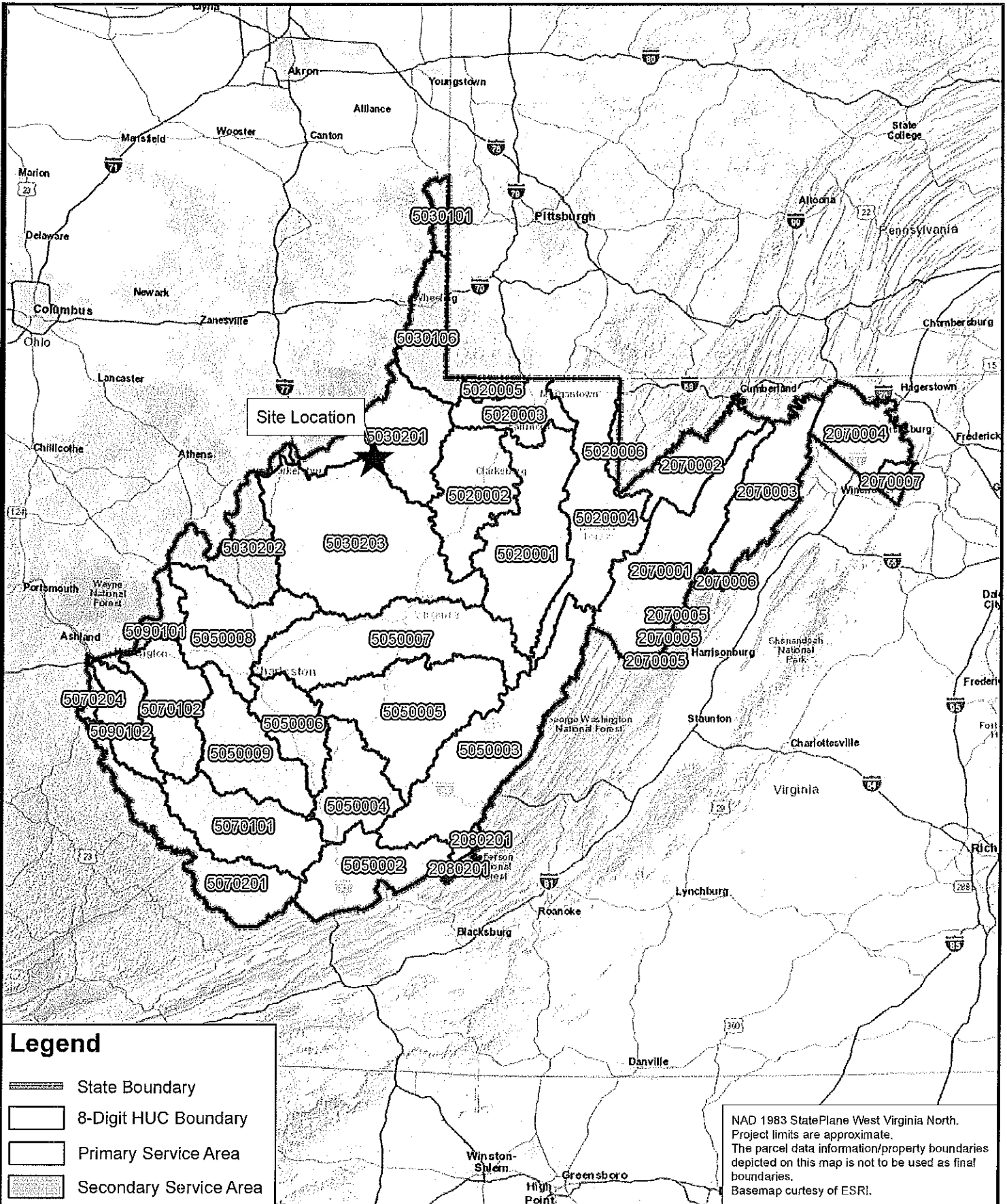
Date: 10/10/2016

Drawn by: JAS

Checked by: KPR

Final Mitigation Site Plan

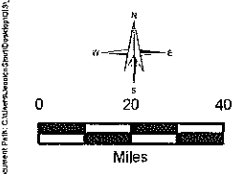




**Legend**

- State Boundary
- 8-Digit HUC Boundary
- Primary Service Area
- Secondary Service Area

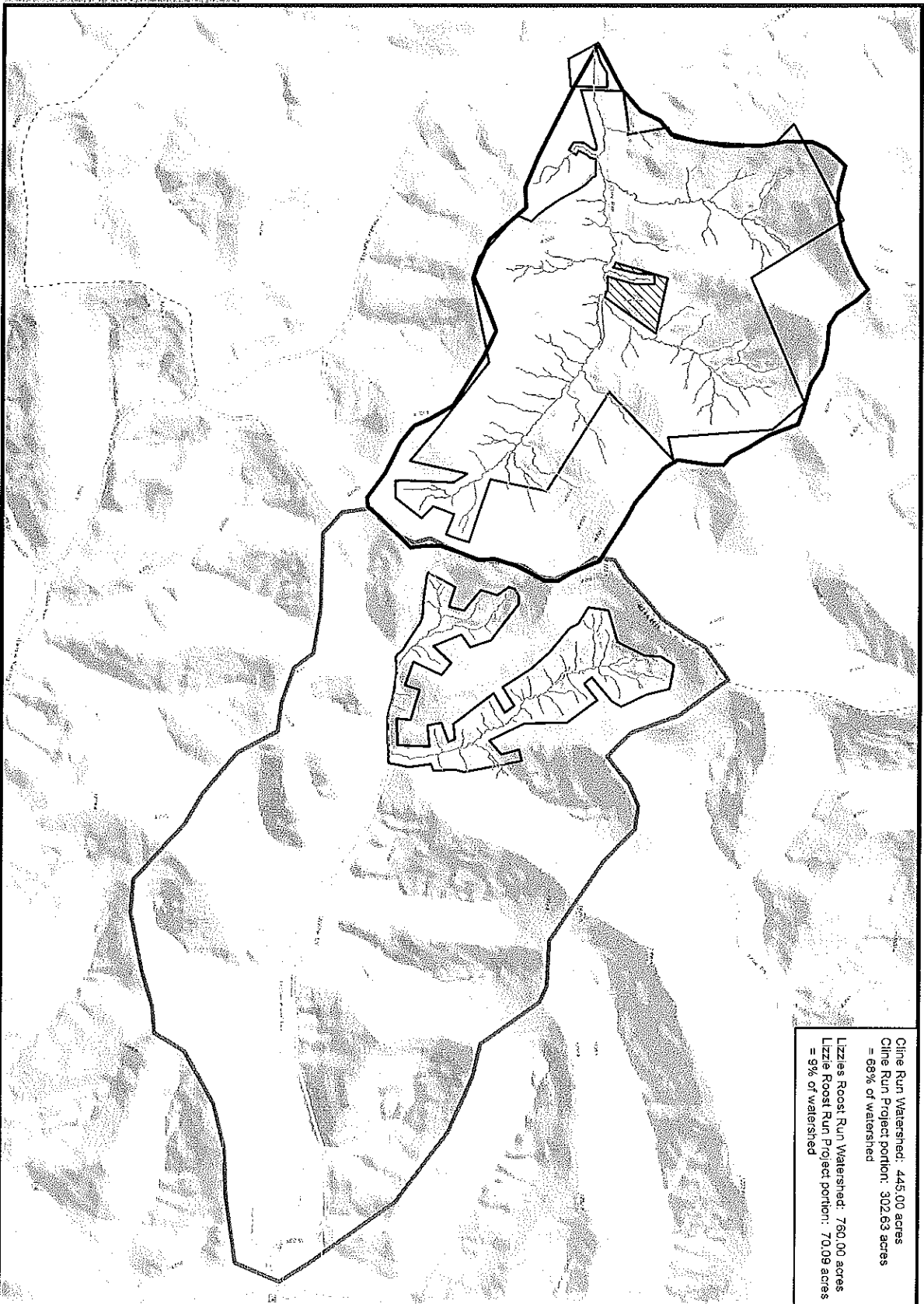
NAD 1983 StatePlane West Virginia North.  
 Project limits are approximate.  
 The parcel data information/property boundaries  
 depicted on this map is not to be used as final  
 boundaries.  
 Basemap courtesy of ESRI.



**Figure 2 Mitigation Bank Service Area Map**  
**Cline Run Mitigation Bank**  
 Tyler and Ritchie Counties, WV  
 Pennsboro Quadrangle

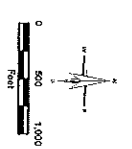
Date: 10/7/2016
Drawn by: JAS
Checked by: CG
Final Mitigation Site Plan





Cline Run Watershed: 445.00 acres  
 Cline Run Project portion: 302.63 acres  
 = 68% of watershed

Lizzies Roost Run Watershed: 760.00 acres  
 Lizzies Roost Run Project portion: 70.09 acres  
 = 9% of watershed



**Figure 3**  
 Cline Run and  
 Lizzies Roost Run  
 Watersheds Map

**Cline Run  
 Mitigation Bank**

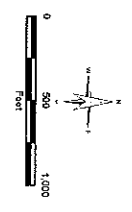
Tyler & Ritchie Counties, WV  
 Pennsboro Quadrangle

Date: 10/20/16      Drawn by: JMS  
 Checked by: KSR      Final Mitigation Site Plan

- LEGEND**
- Cline Run Mitigation Bank
  - Non-Participation Area
  - Cline Run Watershed
  - Lizzies Roost Run Watershed
  - Streams

**REFERENCE**

- 1) Topographic imagery from ESRI.
- 2) NAD 1983 State Plane West Virginia North.
- 3) The parcel data information/property boundaries depicted on this map is for informational purposes only and should not be used as final boundaries.



**Figure 4**  
**Proposed Resource Development Map**  
**Cline Run Mitigation Bank**

Tyler & Ritchie Counties, WV  
 Fernisboro Quadrangle

Date: 10/27/16  
 Drawn by: JAC  
 Checked by: NPH  
 Final Mitigation Site Plan

**LEGEND**

	Cline Run Mitigation Bank	372.72 Acres
	Non-Participation Area	
<b>Stream Mitigation</b>		
	Level 1 Restoration	13,348 Feet
	Level 3 Restoration	12,192 Feet
	Establishment	4,457 Feet
	Enhancement	7,280 Feet
	Preservation	25,552 Feet
	Outside Streams	
	Wetlands	1.18 Acres
	Wetlands Established	1.28 Acres

**REFERENCE**

- 1.) Topographic Imagery from ESRI.
- 2.) NAD 1983 State Plane West Virginia West.
- 3.) The parcel data information/property boundaries depicted on this map is for prospect assessment purposes only. It is not to be used as a final boundary.