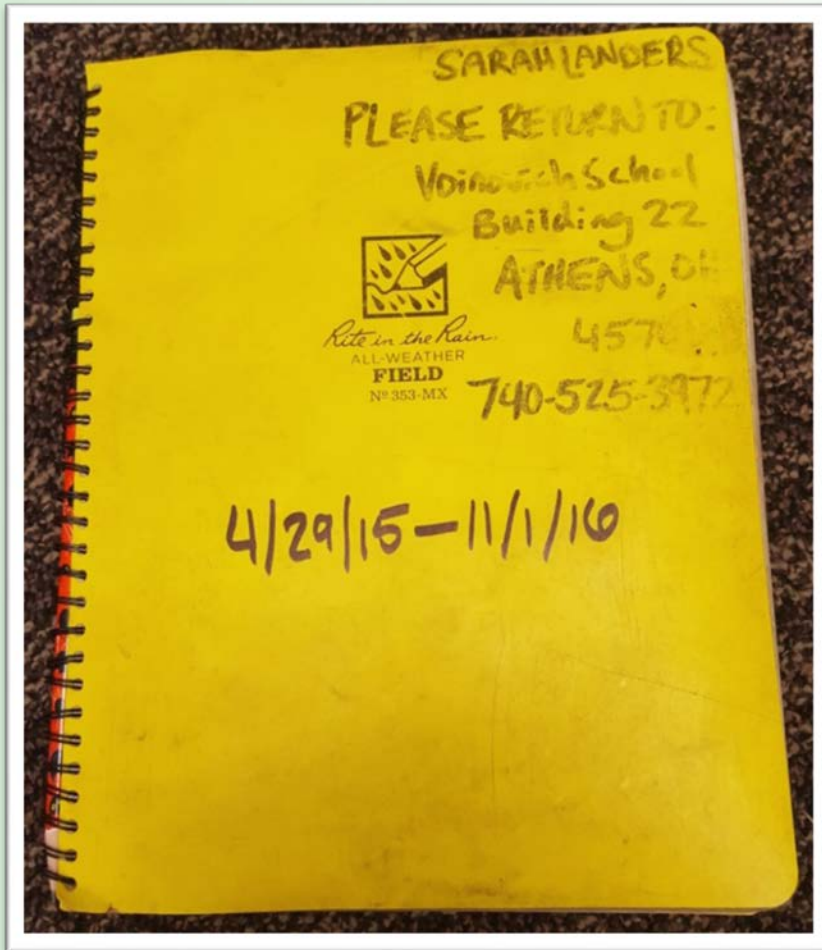


Communicating AMD Project Maintenance



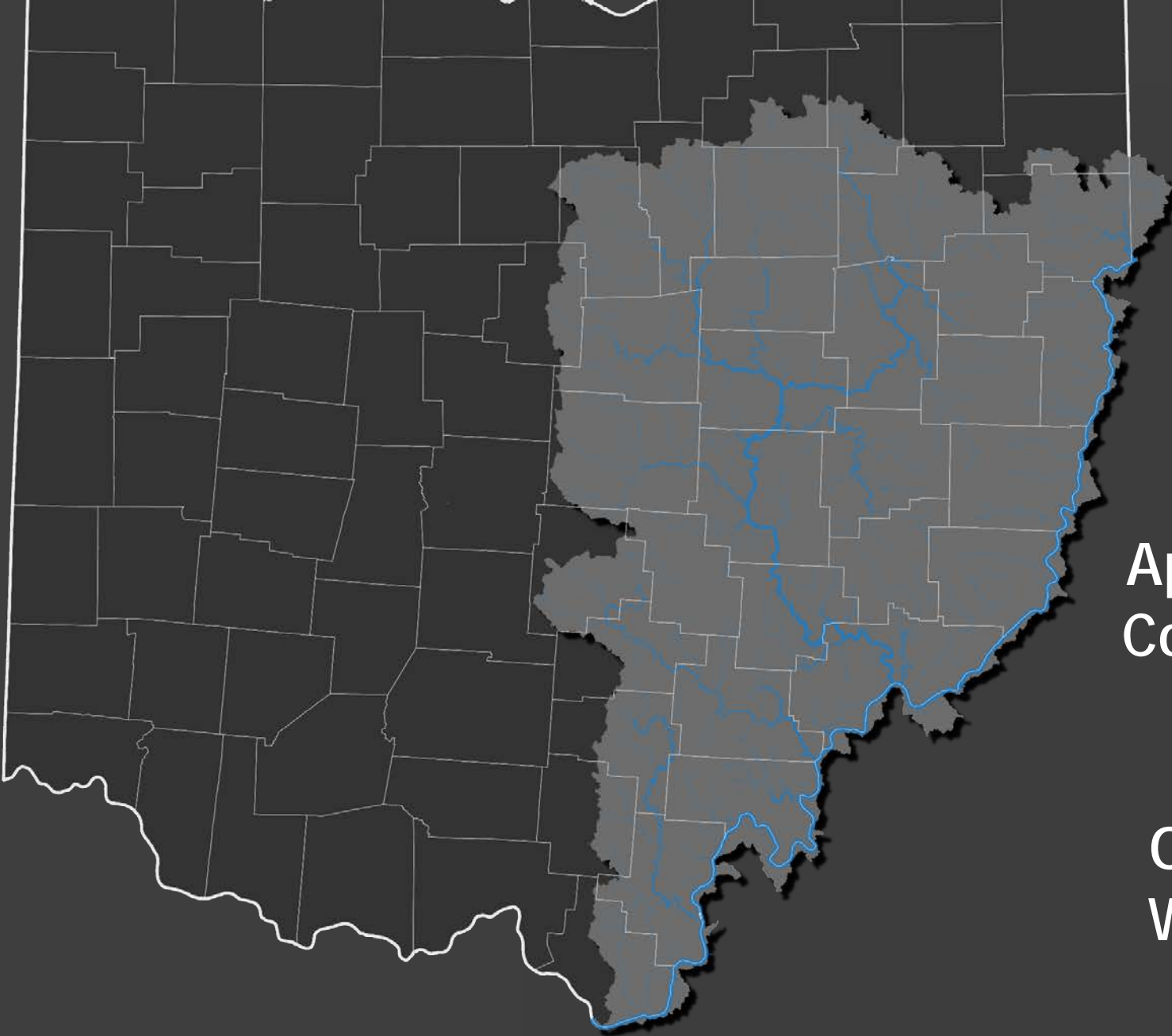
Sarah D.L. Cornwell
Environmental Specialist

Ohio University Voinovich School
of Leadership and Public Affairs
Athens, Ohio

Overview

- AMD Reclamation & Treatment Projects in Ohio
- Watershed Database
- Maintenance Tracker
- Virtual Project Inspection

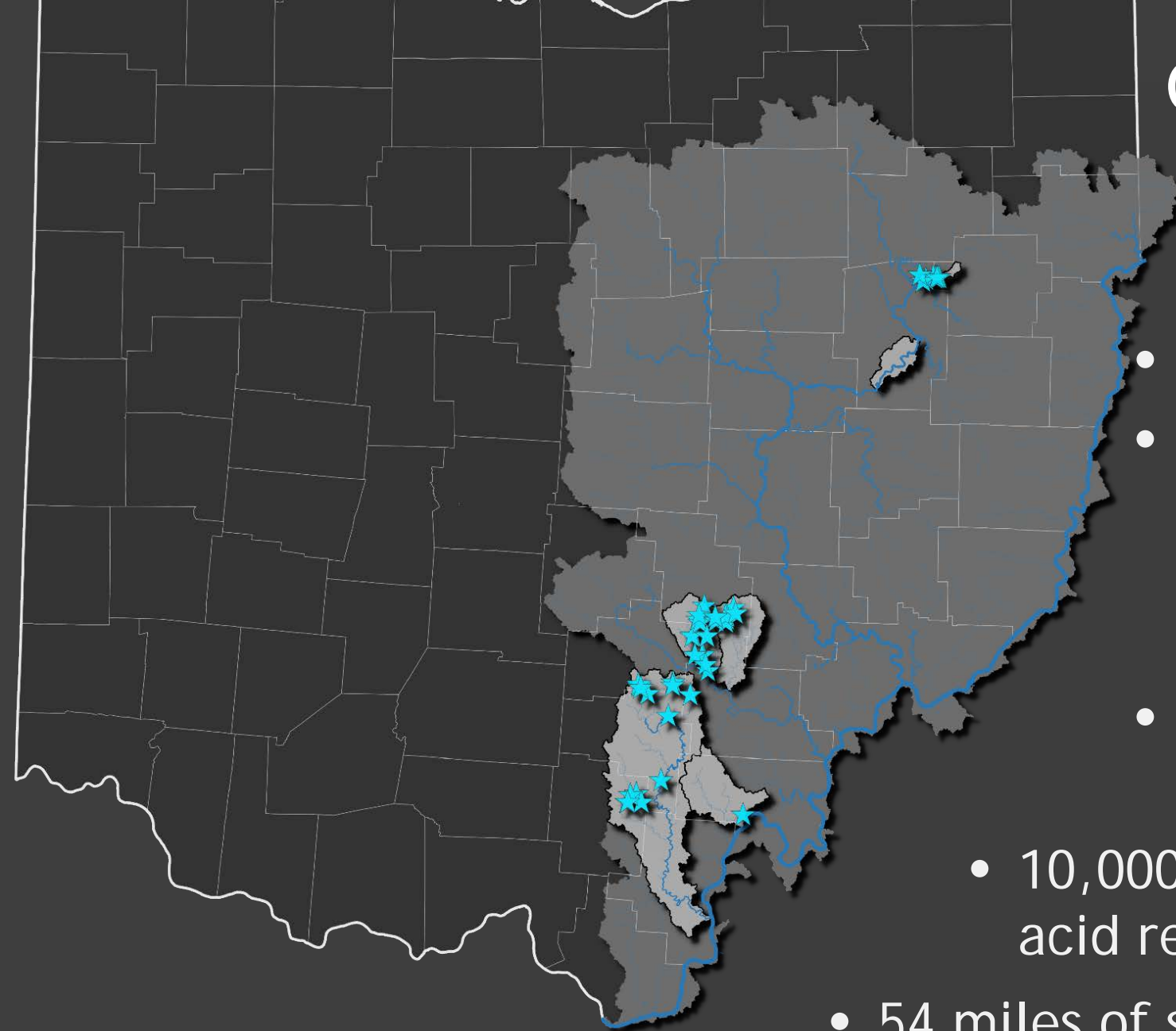




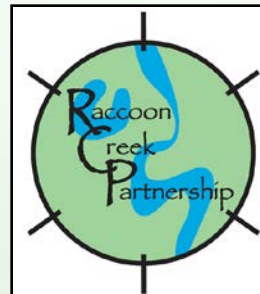
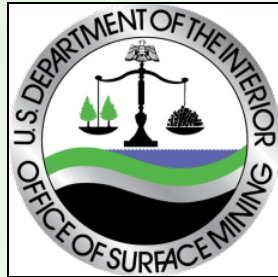
**Appalachian
Coal Bearing
Region
of the
Ohio River
Watershed**

Completed AMD Projects

- 5 watersheds
- 66 AMD Reclamation & Treatment projects
- \$30 Million Dollars
- 10,000 lbs./day acid reduced
- 54 miles of stream improved to WWH



Partner Organizations



Appalachian Watershed Research Group

Provides interdisciplinary, high-quality, applications-based watershed research for the benefit of the region

Watershed groups in this area have benefited from Ohio University student, faculty, and Voinovich School staff research, WQ data collection and analysis leading to AMDAT plans, GIS mapping, development of WQ database systems, and watershed coordination



Watershed Database

Restoring Ohio's Watersheds



Coal mining and agriculture have taken their toll on the pristine waterways of Ohio. Abandoned mine drainage (AMD), pesticides, fertilizers, erosion, and livestock waste seep into rivers and streams disrupting the delicate balance of their ecosystems. This site compiles and tracks changes in Ohio's watersheds to measure the success of ongoing reclamation efforts.



Watershed Database

- Basemaps
 - Topographic, Aerial photos, Openstreetmap
- Layers
 - Mines, River mile maps, Site photos
- Georeferenced sample points
- Water quality data storage & download
- Graph Your Data function
- Document storage
 - Annual Stream Health Report, AMDATs, Project Data & Reports



Watersheddata.com

The screenshot displays the Watersheddata.com interface for the Raccoon Creek watershed. The browser address bar shows the URL: www.watersheddata.com/map/map.aspx?WaterShed=RC1. The navigation menu includes: Home, Surface Water, Groundwater, AMD Projects, Partner Watersheds, Contact, StoryMap, and logoff. The main navigation bar features: Raccoon Creek, Search, Search by Site ID, Graph your Data, View Statistic Chart, Download, Tutorial, and a Print button.

The map area shows the Raccoon Creek watershed highlighted in green, with numerous red dots representing data points. The map includes a toolbar with navigation tools (pan, zoom, home, etc.), a scale bar (0 to 20 miles), and a 'Switch Basemap' button. The map is overlaid with county boundaries and labels for counties such as Fayette, Hocking, Athens, Morgan, Washington, Pleasants, Meigs, West Virginia, Adams, Scioto, Mason, and Ross. Major roads like US-50, US-33, and US-52 are also visible.

On the right side, there is a 'Mapping Tools & Features' panel with the following sections:

- SITE CHEM DATA BIO DATA HELP**
- Mapping Tools & Features**
- Mouse or toolbar**: A list of icons for navigation and map manipulation.
- View Map layers**: A 'Switch Basemap' button and a thumbnail of the current map view.
- Switch Basemap**: A 'Switch Basemap' button and a grid of alternative map styles.
- Viewing / Downloading Data**: A section for accessing data.

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Reclamation & Treatment Projects in the Raccoon Creek Watershed

Active

1 Calcium Oxide Doser

Passive

3 Successive Alkalinity Producing Systems

15 Steel Slag Leach Beds

Limestone Leach Bed

Limestone Channels

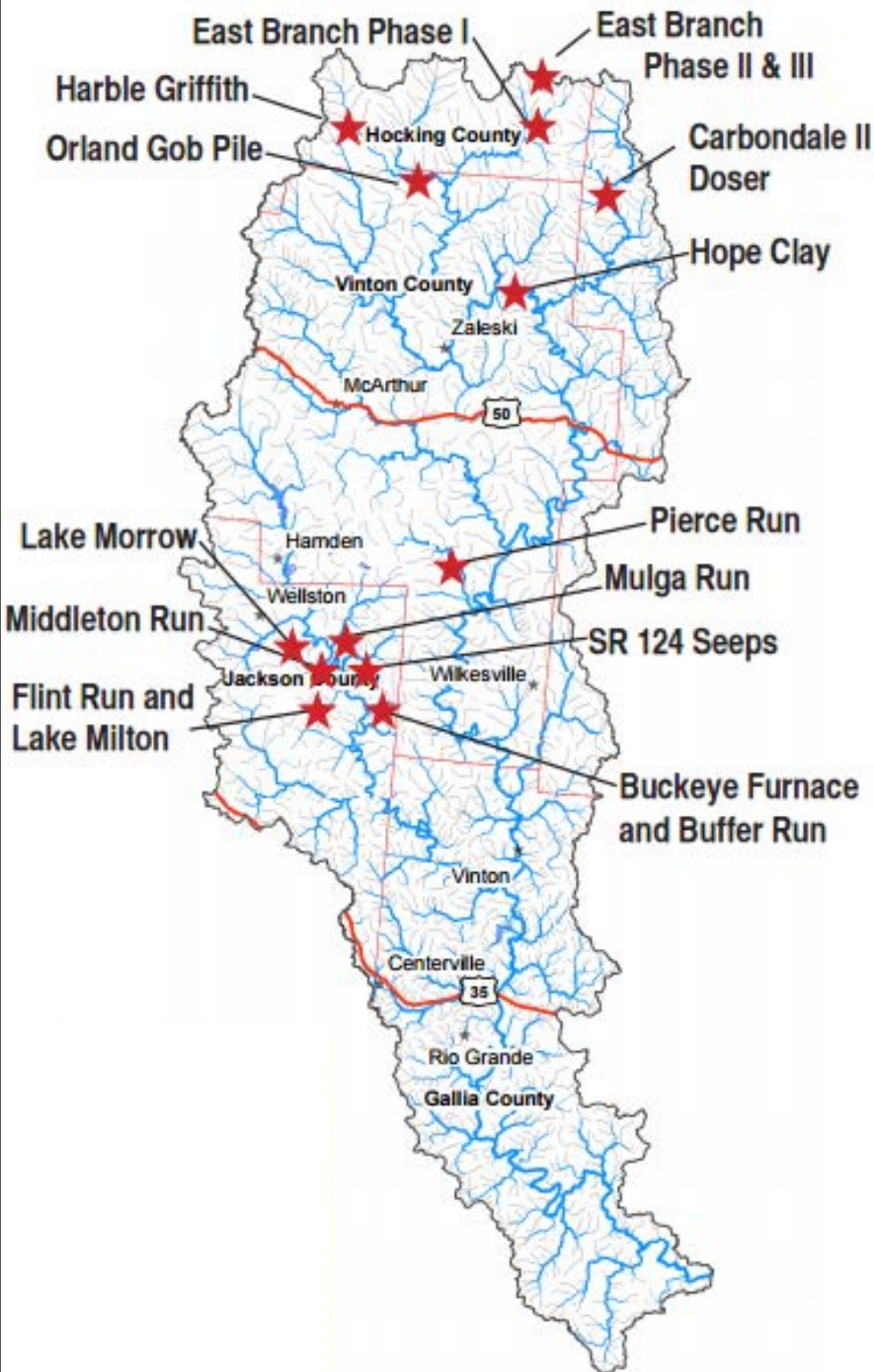
Steel Slag Channels

J-trenches

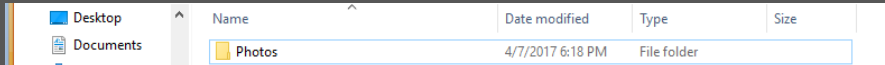
Settling Ponds with Limestone Berms

Wetland Creation/Enhancement

Reclamation Projects



Field Data Records



TO DO
 @ Bring Breakers
 and clean up all
 SSCB outlets

EB II Kern
 Basin closed
 turn hand on open
 spring top are first
 heard air bubbles
 men open bottom
 not open are include

EB III Kern
 Discharge
 spring top are first
 M55CB → source
 M55CB → source

SARAH LANDERS
 PLEASE RETURN TO:
 Voinovich School
 Building 22
 ATHENS, OH 45701
 740-525-3972

Rite in the Rain
 ALL-WEATHER
FIELD
 No. 353-MX

4/29/15 - 11/1/16

1. run east
 2. inject (2 valves) one source top
 - cut back, turned valve closed & open in this
 happened.

11. WBDY on lock. Flushed
 started brown then turned black
 from grey. All in 3 min
 A slightly more and 1/2 inch

Pulled 2 trap logs from Agn drains
 to lower water level in SSCB
 next time these are greased
 we need to bring new trap logs
 some are sticking down.

6/19/14 LAKE MILTON + FLINT RUN EAST
 MAINTENANCE | Cloudy 75° breezy

Sarah Landers
 Kaylee MOSE
 Rand Kovas

Dustin Gross
 Steve M

LAKE MILTON
 Upper Lake Milton SAPS
 Need to cut down trees
 (photo taken)
 Flushed SAPS on Right
 Drain on Left Valve
 ✓ System discharging
 when we left

Carbondale Doser Sign in and Information Sheet

Initials	Date	pH	SPR	CaO Delivery / Rungs Exposed	Cleared Excess Lime	Chain & Sprocket Lube	Conditions & Observations
SL	11/26/16	12	2.1	—	—	—	Spinning fast do count! pH 11 @ cdala rd Turned down SPR to 3.0! + CR 50
SL	11/29/16	11	2.62	—	—	—	↓ SPR 3.5
SC	12/1/16	10.5	3.7	—	✓	✓	Cleaning chain, need to replace SPR 3.7
KR	12/3/16	11	3.26	—	—	—	adjusted SPR to 3.89
KR	12/6/16	10	3.97	DELIVERY	✓	✓	Changed ch REC: 2 a
KR	12/7/16	11	3.65	—	✓	✓	—

12/23/14
 EB II Kern = Clogging suspected @ source intake
 - Need to drill holes under water level

EB III - yes discharging at Combined
 yes discharging at 2 separate

By sand
 Winnie disc more than Fred
 water coming into Both Beds
 Source water yes

- Found short valve puller took with
 valves near elephant
 watch/locks are rusting

2/18/16 SNOW!!! on ground + ice
 Landers, Minsky Gross, Minsky

EB II
 Basin discharging
 Basin water in source pond
 Hypothesis - need to adjust valve
 life source @ SSCB
 using red over spring?

Are the beds clogged?
 The nearby is one H2O
 level in feet 0 (photos)
 sand to ice

not much
 too gassy over spring
 basin mixer pipes
 tripping when
 no sound in Fred

Drill holes in elephant pipes
 (corrective)
 backflow

values seem set but
 could not
 more

Winnie still discharging
 2 min
 steadily
 rate

Pulled off elephant pipes
 and found
 water gushing out
 seeing some calcite fluming around

TO DO
 @ Bring Breakers
 and clean up all
 SSCB outlets

EB II valves ✓
 Basin closed
 both had to open
 opened top are first
 heard air bubbles
 men open bottom
 not open are include
 sounds not
 started gushing
 from top level of
 pipe down hill

closed both
 then opened
 top

made good sounds
 in Winnie pipe
 elephant

Leaving upper valve
 that the way open
 north than all the way
 closed (CHECK)

SARAH LANDERS
 PLEASE RETURN TO:
 Voinovich School
 Building 22, The Ridges
 Athens, OH 45701

Rite in the Rain
 ALL-WEATHER
FIELD
 No. 353-MX

12/10/16



Maintenance Tracker

- Web-based application
- Different levels of user permission
- Organized by watershed
- Flagging
- Active/Inactive status
- Photo upload



- Searchable database
- Sorting function
- Customized
- Project inspection forms
- Project manuals

Project Manuals

Doser Manual.pdf - Adobe Acrobat Reader DC

File Edit View Window Help

Home Tools Doser Manual.pdf x Sign In

4 / 9 106%

Active Treatment System Components:
The doser system consists of several continuously-moving mechanical parts. Each weekly maintenance period should include:

- Checking the pH in the concrete channel just upstream of the culverts at Carbondale Road (pH 9-10 is desirable)
- Inspecting the silo for damage (rusting, etc),
- Freeing any clogs from the doser mechanism
- Greasing and inspecting the bearings on each side of the water wheel
- Thoroughly lubricating the entire chain with NAPA chain lube
- Check/tighten set screw that secures sprocket into key way (quarterly)
- Check condition of chain (quarterly)
- Spray chain with PB Blaster (semi-annually)

Raccoon Creek O&M Manual - Carbondale Doser Page 4

- Change gear oil every 2 years
- Clearing excess CaO material from the doser house
- Timing the seconds per rotation of the water wheel. Adjust accordingly to achieve pH 9-10 at culvert
- There is a clipboard in the doser house to record weekly notes.

The doser system has several moving parts that can create pinch points and severely injure fingers or arms. Maintenance on the doser wheel and channel should never be performed while

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Microsoft Word (*.docx)

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English (U.S.) Change

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Edit PDF

Comment

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Learn More

Downloadable Project Inspection Form

AMD Project Inspection Form – Raccoon Creek Carbondale Doser

Inspector:

Affiliation:

Date:

Time:

General inspection Items

Item	Description	Flag
Access		
Site Vegetation		
Site Erosion		
Slumping		

Kern Hollow SSLB

- Source Pond
- Sand Filter
- Steel Slag Leach Bed
- Periscope Pipes
- Discharge into East Branch Raccoon Creek



Customized by project

Project Specific Items

Check	Item	Description	Flag
	Source pond condition		
	Source pond water level		
	Source pond intake riser (R43)		
	Source pond emergency overflow spillway		
	Manhole (R40) inlet to sand filter		

AMD Project Inspection Form – Raccoon Creek East Branch II (Kern Hollow)

Check	Item	Description	Flag
	Sand filter 6" inlet gate		

Kern Hollow Project Maintenance



Let's go enter some data...

www.watersheddata.com

Questions?

Sarah D.L. Cornwell
Environmental Specialist

Ohio University
The Ridges, Building 22
Athens, Ohio

Landerss@ohio.edu
740-593-9601



www.ohio.edu/voinovichschool/

Thank you!



VOINOVICH SCHOOL OF LEADERSHIP AND PUBLIC AFFAIRS

Ohio Watershed Data



- Home
- Surface Water
- Groundwater
- AMD Reports
- AMD Watersheds
- Contact
- StoryMap
- Log In

Restoring Ohio's Watersheds



Coal mining and agriculture have taken their toll on the pristine waterways of Ohio. Abandoned mine drainage (AMD), pesticides, fertilizers, erosion, and livestock waste seep into rivers and streams disrupting the delicate balance of their ecosystems. This site compiles and tracks changes in Ohio's watersheds to measure the success of ongoing reclamation efforts.



OHIO UNIVERSITY

VOINOVICH SCHOOL OF LEADERSHIP AND PUBLIC AFFAIRS

Ohio Watershed Data



- Home
- Surface Water
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- AMD Reports
- AMD Watersheds
- Contact
- StoryMap
- Log In

User Name:

Password:

Remember me next time.

Login

Surface Watershed Data Maps

Sunday Creek
Monday Creek
Raccoon Creek
Huff Run Map
Cleveland Metroparks
Wills Creek
Federal Creek

Leading Creek
Moxahala Creek
Yellow Creek
Rush Creek
Mud Run
Lower Muskingum
State of Ohio

Story Maps

Wills Creek

Phone: 740-597-3101 bowmanj2@ohio.edu

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Restoring Ohio's Watersheds



Coal mining have taken pristine water. Abandoned (AMD), pest erosion, and seep into rivers disrupting the delicate balance of their ecosystems. This site compiles and tracks changes in Ohio's watersheds to measure the success of ongoing reclamation efforts.

- Annual NPS Reports
- AMDAT Reports
- Maintenance Tracker
- NPS Reports List



Search:
 Watershed: Project:
 Date Start: End:



Status Project:
 Group List View Data List View [Export](#)

[Add new record](#) [Refresh](#)

	Project Name	Inspector	Affiliation	Date	Watershed	Date Modify	Active	Flag
Status Project:: Active (Showing 10 of 69 items. Group continues on the next page.)								
Edit/View Delete	East Branch II (Kern Hollow)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	Follow Up Cathy Hoobler 4/7/2017 1:51:26 PM
Edit/View Delete	East Branch I (Site 8)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	Follow Up Cathy Hoobler 4/7/2017 1:44:47 PM
Edit/View Delete	East Branch II (Forrest)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	
Edit/View Delete	East Branch II (Forrest)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/06/17	<input checked="" type="checkbox"/> Active	
Edit/View Delete	East Branch II (Kern Hollow)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/03/17	<input checked="" type="checkbox"/> Active	
Edit/View Delete	East Branch II (Northwood)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/03/17	<input checked="" type="checkbox"/> Active	
Edit/View Delete	East Branch II	Cathy	Ohio		Raccoon		<input checked="" type="checkbox"/> Active	



AMD Project Inspection Form

General

Watershed: Select a watershed Project Name: Select a project Inspector: AmeriCorps AmeriCorps

Affiliation: Meigs Soil and Water Conservation

Date: [calendar icon] Time: [clock icon]

Access: [text box] Flag [checkbox]

Site Vegetation: [text box] Flag [checkbox]

Site Erosion: [text box] Flag [checkbox]

Slumping: [text box] Flag [checkbox]

Sediment Buildup: [text box] Flag [checkbox]

Vandalism / Trash: [text box] Flag [checkbox]

Project Specific:

Followup [checkbox]

Other

[text box]



AMD Project Inspection Form

General

Watershed: Raccoon Creek Project Name: Select a project Inspector: AmeriCorps AmeriCorps Affiliation: Meigs Soil and Water Conservation

Date: Time: [Empty] [Empty] Flag

Site Vegetation: [Empty] on: [Empty] Flag

Slumping: [Empty] up: [Empty] Flag

Vandalism / Trash: [Empty]

Project Specific: Followup

Inspect Flag

Other

- Select a project
Buckeye Furnace
Buffer Run Reclaim
Carbondale Doser
East Branch I (Site 1)
East Branch I (Site 2 reclaim)
East Branch I (Site 3)
East Branch I (Site 5)
East Branch I (Site 7)
East Branch I (Site 8)
East Branch II (Forrest)
East Branch II (Kern Hollow)
East Branch II (Northwood)
East Branch III (Winifred)
Flint Run East
Flint Run Wetland Berm
Harble Griffith
Hope Clay
Jaymar
Lake Milton

AMD Project Inspection Form

General

Watershed: Project Name: Inspector:

Date: Time:

Access: Affiliation:

Site Vegetation: Flag

Site Erosion: Flag

Slumping: Flag

Sediment Buildup: Flag

Vandalism / Trash: Flag

- AmeriCorps AmeriCorps
- mcrp123 Megan
- Meredith Price-Mullins
- Michael Gosnell
- Michelle Benedum
- Michelle Shively
- Miranda hayes
- Natalie Kruse
- Nate Schlater
- Nora Sullivan
- Rachel Woods
- Ron Warner
- Ryan Friebertshauer
- Sarah Homan
- Sarah Landers**
- Scot Hindall
- Steve Jenkins
- Tammy Richards
- Tim Ferrell
- Tito Aquino
- Todd Gleydura

Project Specific: East Branch II (Kern Hollow)

User Manual Pdf Entry Form Followup

Inspect

Source pond condition :

Flag



AMD Project Inspection Form

General

Watershed: Raccoon Creek Project Name: East Branch II (Kern Hollow) Inspector: Sarah Landers

Affiliation: Meigs Soil and Water Conservation
Meigs Soil and Water Conservation
ODNR-DMRM
Ohio University
Rural Action

Date: [calendar icon] Time: [clock icon]

Access: [text box]

Site Vegetation: [text box] Flag

Site Erosion: [text box] Flag

Slumping: [text box] Flag

Sediment Buildup: [text box] Flag

Vandalism / Trash: [text box] Flag

Project Specific: East Branch II (Kern Hollow)

User Manual Pdf Entry Form Followup

Inspect

Source pond condition : [text box]

Flag

[checkbox]



Project Specific: East Branch II (Kern Hollow)

User Manual Pdf Entry Form Followup

Inspect	Flag
<input type="checkbox"/> Source pond condition : <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Source pond water level : <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Source pond intake riser (R43): <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Source pond emergency overflow spillway: <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Manhole (R40) inlet to sand filter: <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Sand filter 6" inlet gate valve (V9) exercised / adjusted: <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Sand filter condition : <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Sand filter drain 4" gate valve (V8) exercised / flushed: <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB 4" inlet pipe (R35) condition : <input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB condition: <input type="text"/>	<input type="checkbox"/>



<input type="checkbox"/> SLB water level:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB Algae/Veg/Debris:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB liner:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB Clean-out pipe condition:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB 6" drain valve (V7) exercised/flushed:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB 6" drain valve (V6) exercised/flushed:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB discharge periscope pipe (R33 - on right looking upstream):	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> R33 adjust level:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> SLB discharge periscope pipe (R34 - on left looking upstream):	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> R34 adjust level:	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/> Combined discharge at road :	<input type="text"/>	<input type="checkbox"/>
Other	<input type="text"/>	

Search:
 Watershed: Project:
 Date Start: End:



Status Project:

	Project Name	Inspector	Affiliation	Date	Watershed	Date Modify	Active	Flag
Status Project:: Active (Showing 10 of 69 items. Group continues on the next page.)								
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Kern Hollow)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	<input type="button" value="Follow Up"/> Cathy Hoobler 4/7/2017 1:51:26 PM
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch I (Site 8)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	<input type="button" value="Follow Up"/> Cathy Hoobler 4/7/2017 1:44:47 PM
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Forrest)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	<input type="button" value="Flag"/>
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Forrest)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/06/17	<input checked="" type="checkbox"/> Active	<input type="button" value="Flag"/>
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Kern Hollow)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/03/17	<input checked="" type="checkbox"/> Active	<input type="button" value="Flag"/>
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Northwood)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/03/17	<input checked="" type="checkbox"/> Active	<input type="button" value="Flag"/>
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II	Cathy	Ohio		Raccoon		<input checked="" type="checkbox"/> Active	<input type="button" value="Flag"/>



Search:

Watershed: **Select All Watershed** Project: **Select All Project**

Date Start: **Select All Watershed** End:

Leading Creek
Raccoon Creek



Status Project:

	Project Name	Inspector	Affiliation	Date	Watershed	Date Modify	Active	Flag
Status Project:: Active (Showing 10 of 69 items. Group continues on the next page.)								
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Kern Hollow)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	Follow Up Cathy Hoobler 4/7/2017 1:51:26 PM
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch I (Site 8)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	Follow Up Cathy Hoobler 4/7/2017 1:44:47 PM
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Forrest)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Forrest)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/06/17	<input checked="" type="checkbox"/> Active	
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Kern Hollow)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/03/17	<input checked="" type="checkbox"/> Active	
<input type="button" value="Edit/View"/> <input type="button" value="Delete"/>	East Branch II (Northwood)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/03/17	<input checked="" type="checkbox"/> Active	
<input type="button" value="Edit/View"/>	East Branch II	Cathy	Ohio		Raccoon			



Search:

Watershed: **Raccoon Creek** Project: **Select All Project**

Date Start: End:

Status Project:

[+ Add new record](#)

	Project Name	Inspector
Status Project:: Active (Showing 10 of ...)		
+ Edit/View + Delete	East Branch II (Kern Hollow)	Cathy Hoobler
+ Edit/View + Delete	East Branch I (Site 8)	Cathy Hoobler
+ Edit/View + Delete	East Branch II (Forrest)	Cathy Hoobler
+ Edit/View + Delete	East Branch II (Forrest)	Ben McCament
+ Edit/View + Delete	East Branch II (Kern Hollow)	Ben McCament
+ Edit/View + Delete	East Branch II (Northwood)	Ben McCament
+ Edit/View	East Branch II	Cathy

- Select All Project
- Select All Project
- Buckeye Furnace
- Buffer Run Reclaim
- Carbondale Doser
- East Branch I (Site 1)
- East Branch I (Site 2 reclaim)
- East Branch I (Site 3)
- East Branch I (Site 5)
- East Branch I (Site 7)
- East Branch I (Site 8)
- East Branch II (Forrest)
- East Branch II (Kern Hollow)
- East Branch II (Northwood)
- East Branch III (Winifred)
- Flint Run East
- Flint Run Wetland Berm
- Harble Griffith
- Hope Clay
- Jaymar
- Lake Milton

SEARCH **CLEAR**

Data List View [Export](#) [Refresh](#)

Date Modify	Active	Flag
next page.)		
/07/17	<input checked="" type="checkbox"/> Active	Follow Up Cathy Hoobler 4/7/2017 1:51:26 PM
/07/17	<input checked="" type="checkbox"/> Active	Follow Up Cathy Hoobler 4/7/2017 1:44:47 PM
/07/17	<input checked="" type="checkbox"/> Active	
/06/17	<input checked="" type="checkbox"/> Active	
/04/17	<input checked="" type="checkbox"/> Active	
/04/17	<input checked="" type="checkbox"/> Active	

Watershed: **Raccoon Creek** Project: **East Branch II (Kern Hollow)**

Date Start: End:

Status Project: **▲**
[User Manual](#)
[Inspection Form](#)
[Group List View](#)
[Data List View](#)
[Export](#)

[+ Add new record](#)
[Refresh](#)

	Project Name	Inspector	Affiliation	Date	Watershed	Date Modify	Active	Flag
Status Project:: Active								
+ Edit/View + Delete	East Branch II (Kern Hollow)	Ben McCament	ODNR-DMRM	04/03/17	Raccoon Creek	04/03/17	<input checked="" type="checkbox"/> Active	
+ Edit/View + Delete	East Branch II (Kern Hollow)	Sarah Landers	Ohio University	02/08/17	Raccoon Creek	03/30/17	<input checked="" type="checkbox"/> Active	
+ Edit/View + Delete	East Branch II (Kern Hollow)	Cathy Hoobler	ODNR-DMRM	02/24/17	Raccoon Creek	04/07/17	<input checked="" type="checkbox"/> Active	Follow Up Cathy Hoobler 4/7/2017 1:51:26 PM
Status Project:: Inactive (Showing 7 of 13 items. Group continues on the next page.)								
+ Edit/View + Delete	East Branch II (Kern Hollow)	Amy Mackey	Ohio University	02/22/16	Raccoon Creek	02/24/16	<input type="checkbox"/> Inactive	
+ Edit/View + Delete	East Branch II (Kern Hollow)	Amy Mackey	Ohio University	07/19/16	Raccoon Creek	07/20/16	<input type="checkbox"/> Inactive	
+ Edit/View + Delete	East Branch II (Kern Hollow)	Sarah Landers	Ohio University	12/23/14	Raccoon Creek	12/30/14	<input type="checkbox"/> Inactive	
+ Edit/View + Delete	East Branch II (Kern Hollow)	Sarah Landers	Ohio University	11/26/14	Raccoon Creek	01/21/15	<input type="checkbox"/> Inactive	Follow Up Sarah Landers 1/21/2015 3:14:32 PM
+ Edit/View + Delete	East Branch II (Kern Hollow)	Sarah Landers	Ohio University	03/24/15	Raccoon Creek	07/07/15	<input type="checkbox"/> Inactive	
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+ Edit/View + Delete	East Branch II (Kern Hollow)	Sarah Landers	Ohio University	11/24/15	Raccoon Creek	02/01/16	<input type="checkbox"/> Inactive	

Questions?

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Thank you!