

# **Legacy CCR Surface Impoundment Applicability Documentation**

Appalachian Power Company

Kanawha River Plant Site

East Fly Ash Pond

Glasgow, West Virginia

**November 8, 2024**

Prepared by:  
American Electric Power Service Corporation  
1 Riverside Plaza  
Columbus, Ohio 43215



**Owner Certification**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this demonstration and all attached documents, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Gary Spitznogle  
Vice President, Environmental Services  
American Electric Power

11/01/2024

Date

## **Purpose**

The “Hazardous and Solid Waste Management System: Disposal of Coal Combustion Residuals From Electric Utilities; Legacy CCR Surface Impoundments”, 89 Fed. Reg. 39099 (May 8, 2024) (amending 40 C.F.R. §257) requires owners and operators of inactive electric generating facilities to prepare documentation on the applicability of the rule for each legacy CCR surface impoundment at the facility. Appalachian Power Company is the owner of the Kanawha River Plant Site, which has been inactive since May 2015 and is subject to the rule.

## **Required Information**

**257.100(f)(1)(i)(A)** The name and address of the person(s) owning and operating the legacy CCR surface impoundment with their business phone number and email address.

- Appalachian Power Company  
Attn: Gary Spitznogle  
1 Riverside Plaza  
Columbus, OH 43215  
phone: 614-716-1774  
email: aepccrhelp@aep.com

**257.100(f)(1)(i)(B)** The name associated with the legacy CCR surface impoundment

- East Fly Ash Pond (EFAP)

**257.100(f)(1)(i)(C)** Information to identify the legacy CCR surface impoundment, including a figure of the facility and where the unit is located at the facility, facility address, and the latitude and longitude of the facility.

- The longitude and latitude of the facility are: 81° 25' 25" W; 38° 12' 24" N.
- The facility address is: 1 AEP Way, Glasgow, WV, 25086.
- Figure 1 shows the EFAP located at the facility.

**257.100(f)(1)(i)(D)** The identification number of the legacy CCR surface impoundment if one has been assigned by the state.

- Permit number WV0001066

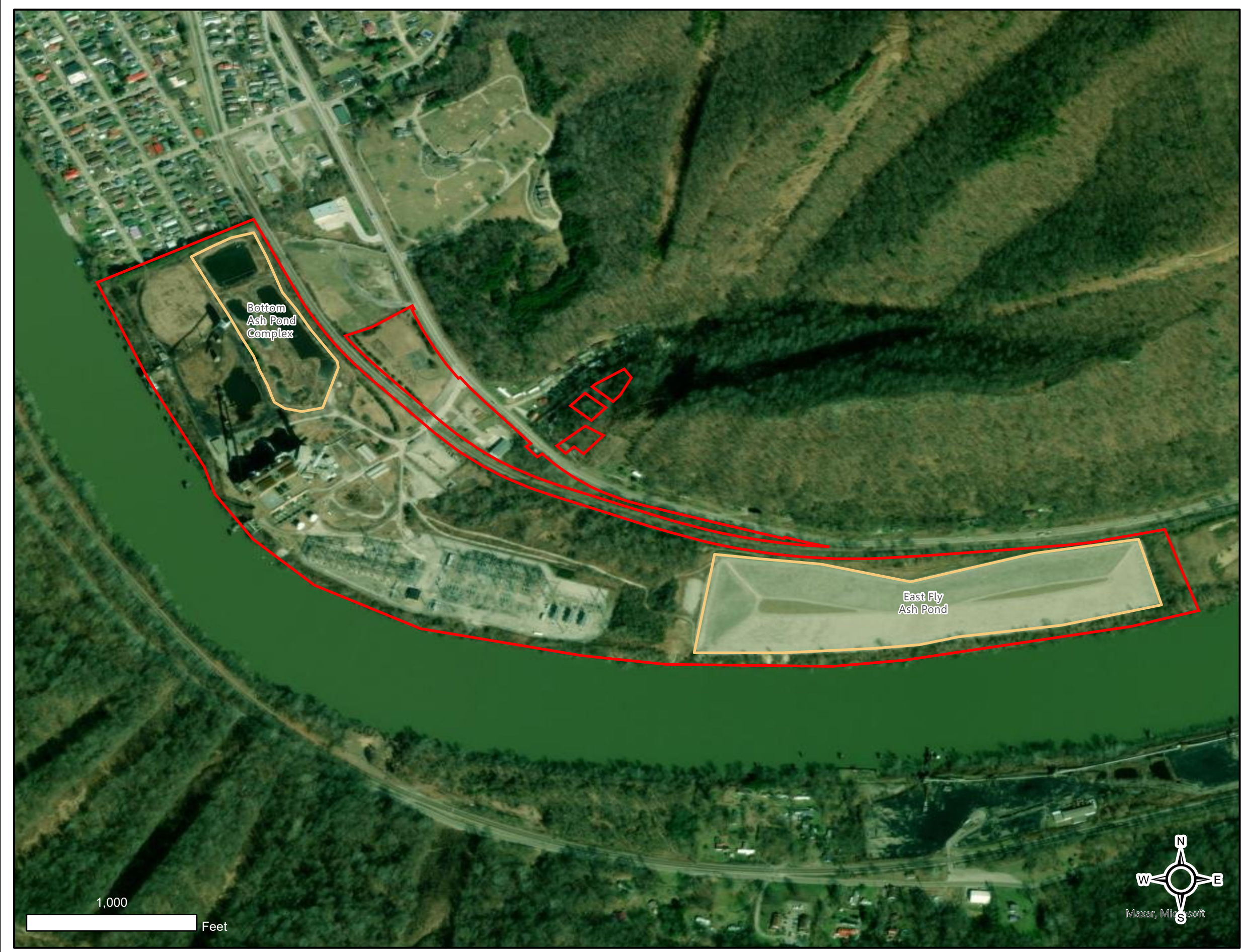
**257.100(f)(1)(i)(E)** A description of the current site conditions, including the current use of the inactive facility.

Generating Facility	Kanawha River Plant
In Service Date	July 17, 1953
Retirement Date	May 31, 2015
Approximate Size of Facility	108 acres
Current Condition of SI Site	The EFAP is approximately 22 acres in size. The site currently is covered with stone. The site is adjacent to the Kanawha River.



Figure 1

**Kanawha River Site  
CCR Units**

Appalachian Power Company  
Kanawha River Site  
Glasgow, WV



**Legend**

-  Legacy Impoundment
-  AEP Outer Boundary



1,000  
Feet

