



2012 AFF Public Summary Report

American Electric Power – Muskingum Mine Site Tree Farm American Forest Foundation Standard [2010-2015 Edition]

Project Scope and Objectives

PricewaterhouseCoopers LLP (PwC) completed an American Forest Foundation (AFF) Individual Certificate Registration Assessment of American Electric Power's (AEP) Muskingum Mine Site lands. The project scope included the forestry activities of the McConnellsville, Ohio head office and the Muskingum Mine Site located in Guernsey, Morgan, Muskingum, Noble and Washington Counties, Ohio. The Lead Assessor was Joann Meyer Cox, CFA/CF, EMS (LA).

The primary objective of the assessment was to assess American Electric Power's ATFS management system and to evaluate AEP's implementation of the ATFS Standard in the field.

Indicators

All of the indicators in the AFF Standard and requirements of an Individual Certificate holder were within the scope of the assessment.

Assessment Process

The assessment team conducted interviews and reviewed appropriate documentation to assess policies and procedures, and tested implementation of SFI program requirements. The report was dated May 23, 2012.

Summary of Conformance and Good Management Practices

American Electric Power's procedures and processes satisfied all the required elements of the AFF Standard with the exception of one minor nonconformity that is summarized below. The management plan details the history of surface mining, noting the Muskingum Mine Site has been actively managed by AEP foresters since 1979. The Tree Farm is a mosaic of natural mixed hardwood stands and extensive plantation on reclaimed mines. The GIS includes attributes and features that efficiently documents forest management activities and inventory. The Tree Farm has a diversity of recreational opportunities and environmental education programs available to the public.

On-site visits were conducted to confirm that recent management activities are conducted in accordance with the management plan and the AFF Standard.

Specific Good management practices are noted below:

- Muskingum Mine Site Tree Farm provides extensive recreational opportunities for the public.
- American Electric Power collaborates with the Ohio Department of Natural Resources and other non-profit organizations to contribute to the conservation of biodiversity and enhancement of wildlife habitat on the Muskingum Mine Site Tree Farm.
- American Electric Power has taken a leadership role by enrolling a portion of the Muskingum Mine Site Tree Farm in the Chicago Climate Exchange for carbon credits.

Summary of Findings

There was one minor non-conformity identified during the assessment:

- While the management plan was well written for the scale of the operation, the plan did not address high conservation value forests and was vague on integrated pest management. The corrective action was promptly implemented to address this non-conformity, and the status of the finding is now closed.

Conclusion

American Electric Power's Muskingum Mine Site Tree Farm is in conformance with the requirements of the AFF Standard. The Certificate can be obtained by contacting Jeff Wilson of American Electric Power at 740-962-1212.