

A Recreation Plan for the State Parks and State Forests in the Pennsylvania Wilds

Appendix 4 Resource Assessments

Prepared for the Pennsylvania Department of Conservation and Natural Resources

Prepared by Fermata, Inc of Austin, Texas

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Resource Assessment Reports

ASAP ID	<input type="text" value="2"/>	Unit Name	<input type="text" value="Bald Eagle SP"/>
Site Name	<input type="text" value="Bald Eagle SP"/>	Site Number	<input type="text" value="1"/>
County	<input type="text" value="Centre"/>	Coordinates	<input type="text" value="N 41.04215, W 77.63837"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Ted Eubanks"/>		
		Assessed Date	<input type="text" value="6/6/05, 7/26/05"/>

Site Narrative:

The park has a great diversity of habitats. The field and shrub habitat is most noteworthy and efforts should be made to keep these areas from converting to woodland. Several miles of mowed pathways wind through the fields offering good bird, butterfly, and wildflower viewing. Most of the fields are filled with common PA wildflowers (goldenrod, Queen Ann’s Lace, Crown Vetch) but a few uncommon wildflowers were present (Wild Bergamot, Turks Cap Lily, Blazing Star). This would be a great place to plant and encourage a wider diversity of field wildflowers. Efforts at controlling and eliminating invasive plants should continue (Purple Loosestrife, Autumn Olive).

The water habitats also provided some good wildlife viewing opportunities. The boardwalk at Hunters Runs Cove provided good views of painted and snapping turtles. The small pond along the Butterfly Trail was full of frog life that was fascinating to watch. Reptile and amphibian watching opportunities are few in the Wilds. The dragon/damselfly activity at these places was also noteworthy.

The park offers modern and primitive camping, trails, swimming beach, picnic pavilions, a marina with boat rentals, boat launches, warm-water fishing, and unlimited horsepower boating. The park is located between the Allegheny Plateau and the Ridge and Valley province of PA with many scenic views of the lake and mountain landscapes.

The facilities in the campgrounds, beach and marina are modern and accessible to persons with disabilities. The vault restrooms at Hunter Run Cove and at some of the picnic areas are in poor condition, stinky and unpleasant to use. We recommend replacing these with modern vault toilets, like the ones at the Summer-Winter Launch.

Additional signing along roads and trails would help visitors find they way. At each site (example: Hunter Run East Launch), a site entrance sign should identify the site name and use recreation symbols to indicate the major services at the site. Signs should identify trails whenever they cross roads or other trails. Because some visitors use the trails to travel to other facilities in the park, signs at trail intersections should direct people to facilities (example: campground, marina, beach). Signing for facilities on the east side of the lake, should state the park’s name and the site name (Bald Eagle State Park - Primitive Campground), since visitors arriving from this direction do not pass a Bald Eagle State Park entrance sign. A sign naming the Skyline Drive and the facilities along this route is needed where the Skyline Drive leaves the concrete road along the lakeshore.

Intrinsic: Scale	<input type="text" value="4.5"/>	Remarks	<input type="text" value="A large lake alongside an impressive ridge. Great valley and mountain views."/>
Intrinsic: Integrity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Great shrub, lake and woodland habitats. Evident invasive plant species (autumn olive, purple loosestrife)."/>
Intrinsic: Aesthetics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Grounds are well maintained and sweeping views are everywhere in the park. The large lake set against Bald Eagle Mountain is very scenic."/>
Intrinsic: Diversity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Impressive variety of birds, reptiles and amphibians. Few other places have this diversity of viewing opportunities. Uncommon breeding birds: Bald Eagle, Brown Thrasher, Hooded Warbler, Pine Warbler, Red-bellied Woodpecker."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Shrub habitat is noteworthy. Bald Eagle nesting in park."/>

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Intrinsic: Conspicuousness	4.0	Remarks	Bald Eagle nest within park.
Intrinsic: Appeal	4.5	Remarks	Good bird song and mountain vistas. EE and Interp programs for the uninitiated.
Intrinsic: Scope	4.5	Remarks	Good site to witness spring bird migration – hawks, warblers and waterfowl.
Intrinsic: Dynamics	4.0	Remarks	Best opportunities spring thru fall. Snow cover not predictable. As a flood control project, parts of the park may be closed during heavy rain events. Ice skating pond and sledding hill.
Intrinsic: Significance	4.0	Remarks	Shrub habitat recognized in PA as special.
Intrinsic: TOTAL	41.5		
Extrinsic: Social	5.0	Remarks	Active volunteer program. Fulltime naturalist on staff. Interpretive signing. Events
Extrinsic: Cultural	4.0	Remarks	The Shamokin Path passed through this valley. Park named after American Indian chief.
Extrinsic: Historical	4.0	Remarks	Curtin Ironworks, a restored iron furnace, located next to park. Cemeteries located in park.
Extrinsic: Recreational	5.0	Remarks	Wide variety of modern facilities for public use. Some of the restrooms are old and smelly. Not all need to be replaced as some are in areas without concentrated use and can be decommissioned. Swimming beach is well designed and maintained. Marina offers a small store with supplies and food. Trails are well designed and maintained. The campground is well designed and maintained, but few shade trees.
Extrinsic: Economic	5.0	Remarks	Additional revenue generation possible. Can be a greater attraction to nature watchers.
Extrinsic: TOTAL	22.0		
GRAND TOTAL	63.5		
Modifier: Ecological	5.0	Remarks	Opportunity to enhance awareness through environmental education and interpretation. Area suited to recreation use and managed to protect resources.
Modifier: Physical	4.5	Remarks	Accessible facilities. Good access to and within park. New vault restrooms on accessible pathways would be a nice enhancement to some of the picnic areas and boat launches.
Modifier: Social	5.0	Remarks	Volunteer network at park suggests community support.

Resource Assessment Reports

Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	0.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="5"/>	Unit Name	<input type="text" value="Bendigo SP"/>
Site Name	<input type="text" value="Bendigo SP"/>	Site Number	<input type="text" value="2"/>
County	<input type="text" value="Elk"/>	Coordinates	<input type="text" value="N 41.53048, W 78.62874"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/28/05"/>

Site Narrative:

Well maintained day use park along the East Branch of the Clarion River. Parts of the park are maintained as mowed grass which gives views of the surrounding hillsides. There are several picnic groves across the park; each has a pavilion (with electric and large charcoal grill), play areas and mowed grass for games. Each of the picnic groves is separate from each other, giving groups the opportunity for a private area. Pavilions are reservable.

The park also has a swimming pool, which increases the attraction as a place for family/group picnic. On a hot summer day, the park is noisy with children in the pool. During my early morning visit, the park was quiet and the birds were singing. The Clarion River provides a good trout fishery. A small stone dam on the Clarion River was built by the WPA in the 1930's, but the park has few other facilities from this era.

The vault restrooms at two of the pavilions are old and would be more attractive if the insides were freshly painted and the bugs and spider webs removed regularly. As they exist now, they are a bit creepy.

Currently there is a project to install a sewage system at Bendigo. Right now, the office will be the only thing tied to the new system. However, there are plans to tie in restroom #1, replace the pool bath house and tie it in, and possibly build a new restroom somewhere between pavilions #2 and #3. Eventually we want to eliminate all of the existing vaults.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Located along the East Branch Clarion River. Mowed grass opens up views of surrounding hillsides in this narrow valley."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural landscape character. No evidence of extractive industries or depreciative behaviors."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Park is well maintained. Location along mod-size stream in mountain valley is pleasing. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Appeals to sight (mountain valley and river) and sound (Clarion River, birds)"/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of flora and fauna."/>

Resource Assessment Reports

Intrinsic: Dynamics	3.0	Remarks	Primarily visited in fair weather. No developed facilities for winter use.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	33.5		
Extrinsic: Social	3.0	Remarks	Most use is local in nature. Serves as a Johnsonburg community park. Intermittent interpretive programs.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	4.0	Remarks	The WPA built site. Sawmill site in park not commonly visible to the novice's eye.
Extrinsic: Recreational	4.5	Remarks	Provides all the necessary components for an attractive picnic park. Well-maintained facilities.
Extrinsic: Economic	3.5	Remarks	Parks strength is developed day use, which primarily draws from local area. Do not see much opportunity for additional revenue generation. No fee to use the pool.
Extrinsic: TOTAL	18.0		
GRAND TOTAL	51.5		
Modifier: Ecological	4.0	Remarks	Area suited to recreation use and managed to protect resources. Need to manage streambank access to reduce siltation.
Modifier: Physical	4.0	Remarks	Good access to and within park. New restrooms on accessible pathways would be a nice enhancement to the site. This site would appeal to older visitors and accessible facilities are a must. Primary access to park through Johnsonburg, the site of a large paper mill.
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

Black Moshannon pond and bog are unique areas to explore. The tea-colored water is unique in the area. The color comes from tannins from the bog plants as the water flows down from the surrounding lands. The lake covers 250-acres and is surrounded by an extensive bog. There is also Black Moshannon creek that people can explore. The lake supports a warm water fishery and the stream supports trout. There are three boat launching areas on the lake that provide access for those that want to explore the area by water. There is a bog trail that leads visitors out on a boardwalk with great views of the bog plants and open water of the lake. There is a fishing pier that gives more opportunity for those without a boat.

Other water activities include a swimming beach and boat rentals.

In the winter the lake is open to ice-skating in a cleared area. The main part of the lake is open to ice boating and ice fishing.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="250 acre lake and surrounding wetlands"/>
Intrinsic: Integrity	<input type="text" value="5.0"/>	Remarks	<input type="text" value="The natural area encompasses the upper end of the lake and the southern half of the park. This area is undeveloped except for a few trails. The bog represents the finest example of a reconstituted bog in PA, & is the largest bog complex in the Wilds"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Unique tea-color waters and diverse wetland surroundings. The boardwalks over the wetlands are great attractions for trail hikers."/>
Intrinsic: Diversity	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Both cold and warm water fisheries, stream, lake, and bog habitats. Pamphlet indicates that 16 species of orchid and 3 carnivorous plants are found in bog."/>
Intrinsic: Specialty	<input type="text" value="5.0"/>	Remarks	<input type="text" value="The finest reconstituted bog in PA. One of the largest wetland systems in Wilds. The bog and lake are very accessible to visitors."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Engages sight, sound, and smell. EE and Interp programs for the uninitiated."/>
Intrinsic: Scope	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Both cold and warm water fisheries, stream, lake, and bog habitats. Pamphlet indicates that 16 species of orchid and 3 carnivorous plants are found in bog."/>

Resource Assessment Reports

Intrinsic: Dynamics	4.0	Remarks	Opportunities for visitation are year round, seasonal changes are noticeable including bird migration
Intrinsic: Significance	5.0	Remarks	One of the best examples of a bog ecosystem in the Allegheny Plateau Region
Intrinsic: TOTAL	44.5		
Extrinsic: Social	5.0	Remarks	Interp signs on bats and CCC. 5 month naturalist on staff. Events in park during all seasons. Volunteers help with maintenance.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects other than origin of the name Moshannon ("moose-stream")
Extrinsic: Historical	5.0	Remarks	CCC, Philly to Erie Pike (SR 540), Lumber history, bog is reconstituted, historic schoolhouse in the park
Extrinsic: Recreational	4.5	Remarks	Several miles of trail, and an accessible boardwalk with interpretation, are available to help visitors explore the wetlands. Only electric or human powered boats are allowed on the lake, which would be a great way to explore the bog. Boat rentals are available in the summer.
Extrinsic: Economic	5.0	Remarks	The intrinsic resources of this site can attract new visitors. Opportunity for expert lead tours. Guided boat tours of the bog.
Extrinsic: TOTAL	22.5		
GRAND TOTAL	67.0		
Modifier: Ecological	3.5	Remarks	Bog areas are sensitive to trampling. The shrubby nature and remoteness of much of the bog should protect it from inadvertent damage.
Modifier: Physical	4.5	Remarks	Accessible boardwalk in bog. Need a smooth transition from the pathway to the boardwalk for good accessibility. Good access to and within park.
Modifier: Social	5.0	Remarks	Volunteer network at park suggests community support.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Safe developed facilities for public use. Some trails access remote areas.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="6"/>	Unit Name	<input type="text" value="Black Moshannon SP"/>
Site Name	<input type="text" value="Developed facilities"/>	Site Number	<input type="text" value="3,4"/>
County	<input type="text" value="Centre"/>	Coordinates	<input type="text" value="N 40.89144, W 78.04121"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>		
		Assessed Date	<input type="text" value="7/11/05"/>

Site Narrative:

A naturalist's state park. Well designed and maintained facilities with a backdrop of CCC character and fascinating wetland habitats. The park offers modern camping facilities, modern and rustic cabins, picnic pavilions, boat rentals, swimming beach, a 20 mile system of trails, fishing pier and a concession store. The park serves as a trailhead for the Allegheny Front Trail, a 40 mile backpack trail.

The cabin area is situated away from the day use area and campground. Many of the cabins are CCC built and the newer modern cabins are log cabin style kits. The area is well maintained and is located in a peaceful wooded setting. A modern accessible restroom with flush toilets and showers serves the cabin area.

The campground shows the same attention to detail. Modern accessible restrooms with flush toilets and showers serve the campground. The campsites are well maintained and offer level parking spurs of various lengths for tent and trailer campers. The campsites provide lantern holders and hardened parking spurs to protect the site from tree damage and soil compaction. A well designed amphitheater is located along an accessible pathway linked to the campground.

The picnic area offers 10 pavilions, 8 of which are reservable. All have a rustic CCC character and have been maintained well and faithful to the original CCC design. The swimming beach, fishing opportunities, and game areas make this a great place for group picnics.

Most facilities are accessible to persons with disabilities, although some of the pathways have settled and are no longer accessible (transition to boardwalks, fishing pier and buildings too high).

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="250 acre lake, extensive wetlands"/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Natural forest landscape. Little evidence of extractive industries. Wetland habitat is outstanding."/>
Intrinsic: Aesthetics	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Great CCC character. Well maintained and designed facilities. Outstanding wetland habitat. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Finest reconstituted bog in PA. Pamphlet indicates that 16 species of orchid and 3 carnivorous plants are found in bog."/>
Intrinsic: Specialty	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Bog habitat rare in the PA Wilds. The finest reconstituted bog in PA."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>

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Intrinsic: Appeal	4.5	Remarks	This is an awesome landscape that appeals to all the senses. High and low bush blueberries common in wetland habitats. EE and Interp programs for the uninitiated.
Intrinsic: Scope	4.5	Remarks	Finest reconstituted bog in PA, includes many rare plants.
Intrinsic: Dynamics	4.0	Remarks	Facilities available year-round for visitation. Primary visitation during fair weather. Fall colors add seasonal color.
Intrinsic: Significance	5.0	Remarks	One of the best examples of a bog ecosystem in the Allegheny Plateau region. Seventeen species of orchids and all three carnivorous plants found in Pennsylvania grow in or near the bog.
Intrinsic: TOTAL	43.5		
Extrinsic: Social	5.0	Remarks	Interp signs on bats and CCC. 5 month naturalist on staff. Events in park during all seasons. Volunteers help with maintenance.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	5.0	Remarks	CCC, Philly to Erie Pike (SR 540), Lumber history, bog is reconstituted, historic schoolhouse in park.
Extrinsic: Recreational	5.0	Remarks	Well designed and maintained facilities. Variety of quality experiences. Camp/concession store. Boat rentals. Interpretive and environmental education programs.
Extrinsic: Economic	5.0	Remarks	The intrinsic resources of this site can attract new visitors. Opportunity for expert lead tours. Guided boat tours of the bog.
Extrinsic: TOTAL	23.0		
GRAND TOTAL	66.5		
Modifier: Ecological	5.0	Remarks	Area suited to recreation use and managed to protect resources. Much of wetland habitat is remote and access is difficult which protects it from overuse. Great place to raise awareness of wetlands.
Modifier: Physical	5.0	Remarks	Easy vehicle access to and within park. Developed part of park is relatively level for easy pedestrian access. Most facilities are accessible to persons with disabilities, although some of the pathways have settled and a lip or gap is present that presents a barrier.
Modifier: Social	5.0	Remarks	Volunteer network at park suggests community support.
Modifier: Cultural	3.0	Remarks	No known cultural issues

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Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="47"/>	Unit Name	<input type="text" value="Black Moshannon SP"/>
Site Name	<input type="text" value="Moss-Hanne Trail"/>	Site Number	<input type="text" value="80"/>
County	<input type="text" value="Centre"/>	Coordinates	<input type="text" value="N 40.9018 W 078.0571"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>		
		Assessed Date	<input type="text" value="7/11/05"/>

Site Narrative:

There is a 16-mile trail network inside the park and access to other trails in the state forest. The trails range from the half-mile bog trail that follows a boardwalk on the edge of the bog, to the 7.7-mile Moss-Hanne Trail that circles the entire lake/bog.

We hiked the Moss-Hanne Trail from the Julian Pike to the end of the West Side Road. The trail samples many of the wetland communities in the park. Where the trail crosses the feeder streams, boardwalks have been built to take hikers over the wet soils. This gives the hiker an excellent opportunity to see the wetland ecosystem up close. High bush blueberries were abundant along the trail and provided sustenance for the long hike. The trail also traverses some nice forested areas. The trail was a narrow, primitive pathway, and this was adequate given the gentle terrain. Where the trail crosses the airport runway clearing, the trail disappeared in some down trees and tall brush. The trail needs to be brushed back in this location to keep the trail distinct. Overall, the trail was well maintained, marked and signed. There are many connecting trails, so loops are easy to create for short or long hikes.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Trail offers a few views of the main lake body, but more of the wetlands that exist along the feeder streams. Terrain is gentle."/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="The trail traverses the Natural Area. Up close views of the wetlands. Forested environments show no signs of management."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The wetland habitats are varied and extensive. The trail is well maintained."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Trails sample a variety of habitats: wetland, conifer and hardwood forest, opening"/>
Intrinsic: Specialty	<input type="text" value="5.0"/>	Remarks	<input type="text" value="The trail gives visitors an up close view of the wetlands. The finest reconstituted bog in PA. One of the largest wetland systems in Wilds."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The trailside forests and waters appeal to sight, sounds and smell."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Trails sample a variety of habitats: wetland, conifer and hardwood forest, opening"/>
Intrinsic: Dynamics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Snowshoeing and x-c skiing are available in the winter, seasonal changes in the scenery"/>

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Intrinsic: Significance	5.0	Remarks	The trail gives visitors an up close view of the wetlands. The finest reconstituted bog in PA. One of the largest wetland systems in Wilds. Close to I-80 and population centers
Intrinsic: TOTAL	41.0		
Extrinsic: Social	4.0	Remarks	Support from Park Staff, maps available, some interpretive signs
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Some trails follow historical logging grades and Seneca Indian trails
Extrinsic: Recreational	4.0	Remarks	The Moss-Hanne Trail provides a great way to see the wetlands up close. The trail was in good condition with a few spots that needed brushing or blowdown removed. The trail was marked well and trail intersections were signed. The boardwalk sections over the wetlands were wonderful features on the trail.
Extrinsic: Economic	4.0	Remarks	A great way to explore the bog from land. Opportunity for expert lead hikes.
Extrinsic: TOTAL	19.0		
GRAND TOTAL	60.0		
Modifier: Ecological	3.5	Remarks	Trail concentrates use. Need to monitor wet soils to ensure trail use is not damaging sensitive resources.
Modifier: Physical	4.5	Remarks	Road crossings are signed. Improved parking at state park.
Modifier: Social	5.0	Remarks	Volunteer network at park suggests community support.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Well designed trail, although parts are remote.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="63"/>	Unit Name	<input type="text" value="Bucktail SP"/>
Site Name	<input type="text" value="Bucktail Natural Area and PA Byway"/>	Site Number	<input type="text" value="7"/>
County	<input type="text" value="Cameron, Clinton"/>	Coordinates	<input type="text" value="Emporium Access: N 41.50851, W 78.23676
Cameron N Site: N 41.45228, W 78.17660
Sterling Run Access: N 41.44275, W 78.18830
Sinnemahoning Village Access: 41.31788, W 78.08382
Cook Run Potential Access: N 41.27915, W 77.88338
PennDOT Rest Area: N 41.28651, W 77.60899
Teats Run Potential Access: N 41.24110, W 77.59503"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="9/8/05"/>

Site Narrative:

A scenic corridor of big rivers and deep valleys. This byway does not have a corridor management plan and it appears there is no leader in developing and protecting the byway. The byway was designated in 2004 by legislative action. This corridor has very little improved access directly adjacent to byway. Sizerville, Sinnemahoning, Kettle Creek, Hyner Run and Hyner View State Parks are within 8 miles of PA 120. At present this byway offers little in the means of a byway experience, except for great scenery.

Existing stream access sites are primitive and do not protect water resources from siltation. Need to work with PA Fish and Boat Commission to develop standards for water access sites that are safe for users and protect natural resources. An effort to acquire developable land in the corridor would protect the scenic qualities and provide potential sites for stream access and waysides. Additional picnic areas, trailheads and stream access sites would enhance the corridor and provide travelers a reason to stop and enjoy the scenery.

Tourist oriented directional signing is needed to connect travelers with services. There are a few billboards along the route that need to come down - billboards are not permitted on designated byways. Economic development support is needed to help communities respond to the needs of travelers. Tourist services are few and far between on this route.

Intrinsic: Scale	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Large river with deep valley character. Interesting rock cuts along highway."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="All public land along this corridor is a PA Natural Area. The private land has a pastoral character. Most villages are small even the largest town Emporium is 2500 people. Evidence if extractive industries is low. AMD color in West Branch."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great natural scenery. Villages do not have much architectural character, except for Emporium. There are few developed DCNR access sites. Traffic is moderate to light on PA 120."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the heart of PA elk range."/>
Intrinsic: Conspicuousness	<input type="text" value="5.0"/>	Remarks	<input type="text" value="In the heart of PA elk range."/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Big river valley has broad appeal. Engages sight and sound."/>

Resource Assessment Reports

Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	4.0	Remarks	Scenic drive would be pretty any time of year. Fall foliage, laurel and rhododendron blooms are popular times for visiting.
Intrinsic: Significance	4.0	Remarks	in the heart of PA Elk Range.
Intrinsic: TOTAL	40.0		
Extrinsic: Social	2.0	Remarks	Very limited DCNR facilities and presence.
Extrinsic: Cultural	3.5	Remarks	It is likely that this area has some Native American history because of stream size, although little is documented.
Extrinsic: Historical	4.0	Remarks	Prominent rafting and railroad logging history along the river. CCC Wayside Memorial in Elk SF.
Extrinsic: Recreational	2.0	Remarks	As a state scenic byway this route provides little more than stunning scenery. There are few sites developed for public access to the river or area trails. In fact there is only one DCNR site directly adjacent to the Byway - Wayside Memorial in Elk SF. There are a 9 public and private access sites from Emporium to Lock Haven, a total of number of 74 miles. There are 5 state parks within 10 miles of the byway. In almost all cases, land suited for recreation development is in private ownership. Need to acquire developable land in this corridor.
Extrinsic: Economic	4.0	Remarks	Driving for pleasure is a popular activity. There are few local service providers along the route to benefit from increased visitation.
Extrinsic: TOTAL	15.5		
GRAND TOTAL	55.5		
Modifier: Ecological	3.0	Remarks	New facilities need to be designed to protect riparian areas
Modifier: Physical	3.0	Remarks	Paved state highway. Few access areas and waysides.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	2.0	Remarks	Could expect some Native American sites on this large river system. May complicate projects.
Modifier: Health & Safety	2.5	Remarks	Falling rocks common during wet weather, or freeze-thaw cycles.
Modifier: Regulatory	4.0	Remarks	No regulatory issues

Resource Assessment Reports

Modifier: Political

3.0

Remarks

No known political issues.

Modifier: Economic

3.0

Remarks

Local communities will need help in providing quality services for tourists.

Resource Assessment Reports

ASAP ID	<input type="text" value="11"/>	Unit Name	<input type="text" value="Chapman SP"/>
Site Name	<input type="text" value="Chapman SP"/>	Site Number	<input type="text" value="9, 10"/>
County	<input type="text" value="Warren"/>	Coordinates	<input type="text" value="N 41.75755, W 79.17056"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/24/2005"/>

Site Narrative:

This state park offers camping, hiking and snowmobile trails, picnicking, fishing and boating. The park is well maintained and has newer facilities except for the beach bathhouse. The 68 acre lake is surrounded by forested hillsides. The park borders SGL 29 and the Allegheny National Forest. The Allegheny Snowmobile Loop passes through the park, which connects Chapman to the 361 mile snowmobile trail system on the ANF. The park has a large sledding hill that is lit for night use.

Camping cottages and yurts are currently being added to the camping area. Municipal sewage will soon be connected to the park, which will result in the addition of flush toilets and showers to the campground, a new bathhouse at the beach, and flush toilets in the day use area.

The Penny Run Trail passes through a variety of wooded settings: mature forest, mixed age forest and hemlock. The trail follows along Penny Run offering frequent views of riparian areas. The trail has a wide constructed tread and several bridges along the route. The trail is well maintained and marked. The trail follows a good grade with a few moderate climbs along the route. A few wet sections along the trail could be fixed by re-establishing the ditch along the trail.

An attractive suspension bridge on the Lowlands Trails crosses the headwaters of the lake.

Chapman is located on the edge of the heavy snow belt in PA (most of Warren and McKean Counties are in this zone, about a quarter of Potter County). Chapman is located along the 360 snowmobile trail system that serves the ANF area. Chapman also has the best developed sledding hill in the PA Wilds. The ANF gets frequent requests for cabin lodging, which is very limited in the area. The cabins in the Allegany State Park in NY are very popular year-round. The cabins near the XC ski area in Allegany SP are reserved far in advance. The addition of modern cabins that could be used year-round would serve a local demand for cabins.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="68 acre lake. Park surrounded by gentle rolling hills."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural landscape character. Some oil and gas development along the trails on the west side of the park."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained and designed facilities. Pleasing lake and valley landscape. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Many savannah openings along West Branch Tionesta Creek. Uncommon breeding birds: American Woodcock"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="River Otters documented at the lake and beaver ponds upstream. Northern Goshawk nesting in area."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>

Resource Assessment Reports

Intrinsic: Appeal	4.5	Remarks	Appeals to sight (lake valley), sound (water & birds) and smell (multi-flora rose, seasonally). EE and Interp programs for the uninitiated.
Intrinsic: Scope	3.5	Remarks	Many savannah openings along West Branch Tionesta Creek. Uncommon breeding birds: American Woodcock
Intrinsic: Dynamics	5.0	Remarks	Activities for all seasons. Winter activities (lake effect snow), fall colors. The only lighted sledding hill in the PA Wilds. Access to ANF snowmobile trail system.
Intrinsic: Significance	4.0	Remarks	River Otters documented at the lake and beaver ponds upstream. Northern Goshawk nesting in area.
Intrinsic: TOTAL	38.5		
Extrinsic: Social	5.0	Remarks	3 month naturalist on staff. Community involvement with park events. Interp signs.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	3.0	Remarks	History in Chapman is mirrored across PA Wilds.
Extrinsic: Recreational	5.0	Remarks	Numerous rec facilities, boat rentals, beach concession, interpretive programs. Well maintained and designed facilities. A good place for winter activities as it is within the Lake Erie snowbelt. ANF groomed snowmobile trails pass through park. Large lighted sledding hill with a warming hut. Opportunities for XC-skiing. Winterfest event held annually. Would be a great place to develop modern cabins. There are few in the area and demand is high. They would be used all year (except in snowless winters).
Extrinsic: Economic	4.5	Remarks	Best potential in the PA Wilds to attract more visitation in winter season. Connected to large snowmobile trail system and within the Lake Erie snowbelt.
Extrinsic: TOTAL	20.5		
GRAND TOTAL	59.0		
Modifier: Ecological	5.0	Remarks	Area suited to recreation use and managed to protect resources.
Modifier: Physical	5.0	Remarks	Good access to and within park. Accessible facilities.
Modifier: Social	5.0	Remarks	Community involvement with park events.
Modifier: Cultural	3.0	Remarks	No known cultural issues

Resource Assessment Reports

Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="12"/>	Unit Name	<input type="text" value="Cook Forest SP"/>
Site Name	<input type="text" value="Clarion National Wild & Scenic River"/>	Site Number	<input type="text" value="15"/>
County	<input type="text" value="Elk, Forest, Clarion"/>	Coordinates	
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling, Ted Eubanks"/>	Assessed Date	<input type="text" value="6/1/05"/>

Site Narrative:

The Clarion River is designated as a National Wild and Scenic River for 52 miles beginning just below Ridgway. 17.1 miles are designated as "scenic", and 34.6 miles as "recreational". This undeveloped river meanders through narrow valleys of hardwood forests. Wildlife, intermittent riffles, and rock outcrops provide constantly changing scenery. The Clarion is popular for family canoeing, as well as for trophy brown trout and smallmouth bass fishing. Outstanding features include a nationally recognized area of old growth white pine and hemlock.

Developed facilities along the river are limited outside of state parks. Many of the canoe launches are unimproved with limited parking and no support facilities like restrooms. In this condition, many of the launches are expediting sedimentation into the Clarion River because of unmanaged use and streambank erosion. There is no interpretation along the river, except for personal interpretation at Clear Creek and Cook Forest State Parks. Management of river use is needed in the Allegheny National Forest to reduce streambank impacts from camping and fishing. Few of the dispersed campsites provide hardened parking and some user-created campsites are located in places not suited to camping. Property lines are not well marked, and this leads to visitor confusion because rules and regulations vary widely between agencies.

Intrinsic: Scale	<input type="text" value="5.0"/>	Remarks	<input type="text" value="52 miles of national scenic river designation. Adjacent land is primarily public and undeveloped. Large rock outcrops along river. Old growth in Cook Forest visible from river. River follows a sinuous and narrow valley."/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="National Wild and Scenic River. Healthy fishery. Shoreline impacts are low. Few houses. No industry. Valley walls are intact forest."/>
Intrinsic: Aesthetics	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Forested hillsides. Numerous large rocks in stream. Sinuous stream valley."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Uncommon breeding birds: Golden-crowned Kinglet, Northern Parula, N Rough-winged Swallow, Yellow-throated Vireo, Bald Eagle."/>
Intrinsic: Specialty	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Fishery has been improving and is attracting more attention. One of the few rivers in PA that offers a floating experience through a largely natural landscape (few houses, villages or farms)."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Scenic beauty throughout valley. Forested hillsides along most of the route. Bald Eagle nesting in Cook Forest area."/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Scenic driving has broad appeal. Engages sight, sound, and smell."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Uncommon breeding birds: Golden-crowned Kinglet, Northern Parula, N Rough-winged Swallow, Yellow-throated Vireo, Bald Eagle."/>

Resource Assessment Reports

Intrinsic: Dynamics	4.0	Remarks	Recreational activities and access spring through fall. Limited in winter. Good place to view spring bird migration. Great fall colors, and laurel and rhododendron blooms in spring.
Intrinsic: Significance	5.0	Remarks	Fishery has been improving and is attracting more attention. One of the few rivers in PA that offers a floating experience through a largely natural landscape (few houses, villages or farms).
Intrinsic: TOTAL	44.5		
Extrinsic: Social	2.0	Remarks	Few interp signs in CFSP. Interp programs in state parks. Limited ANF presence. Some vandalism in Ridgway area.
Extrinsic: Cultural	4.0	Remarks	Native American history along Clarion River and at Seneca Point.
Extrinsic: Historical	4.0	Remarks	Visible ruins at Arroyo. River rapids are old logging dams. Identified as a priority site for interpretation in the LHIP.
Extrinsic: Recreational	2.5	Remarks	Overall lack of active management except at Cook Forest and Clear Creek SP. Roads provide good access. Need to improve canoe access areas with hardened launches, parking and perhaps restrooms at heavy use areas. Improve and designate campsites. Need a camping only in designated sites policy. A detailed water trail guide is needed.
Extrinsic: Economic	3.5	Remarks	This area has great intrinsic resources but will need infrastructure to sustain additional use. National Forest lacks resources to manage this asset to its potential.
Extrinsic: TOTAL	16.0		
GRAND TOTAL	60.5		
Modifier: Ecological	2.0	Remarks	Recreation use is denuding streambanks and hastening soil erosion. Need to provide improved facilities and actively manage use. Education will be an important tool in re-educating existing users.
Modifier: Physical	3.0	Remarks	Good road access. Lack of launches and wayside facilities.
Modifier: Social	5.0	Remarks	Western PA Conservancy has convened interest groups to develop corridor plans.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Improved roadside parking is very limited.
Modifier: Regulatory	1.0	Remarks	Cumbersome national forest procedures and policies

Resource Assessment Reports

Modifier: Political

4.0

Remarks

Good congressional support in this area

Modifier: Economic

2.0

Remarks

Lack of ANF resources to manage this asset adequately

Resource Assessment Reports

ASAP ID	<input type="text" value="13"/>	Unit Name	<input type="text" value="Clear Creek SP"/>
Site Name	<input type="text" value="Clear Creek SP"/>	Site Number	<input type="text" value="11"/>
County	<input type="text" value="Jefferson"/>	Coordinates	<input type="text" value="N 41.32437, W 79.08075"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/30/05, 7/6/05"/>

Site Narrative:

Clear Creek State Park is a moderate sized park (1676 acres) with a swimming beach, picnic pavilions, cabins, campsites and hiking trails. The park is located along Clear Creek; a moderate-sized stream that provides a good trout fishery, a CCC constructed swimming beach, and a scenic backdrop to all park activities. CCC Camp S53 was located within the park boundaries and is responsible for the rustic character of the park. Beautiful stone steps, dam and pavilions grace the site. The park is mostly wooded along Clear Creek, which offers few opportunities for vistas of the surrounding hillsides. The park does front the Clarion River which provides access for floating, fishing and viewing activities.

The unique opportunity at Clear Creek is camping and cabins on the riverfront. There are no other campsites along the Clarion River. Riverfront cabins are also offered at Cook Forest on both private and public land. The campground offers electric hookups at some sites, and showers if campers are willing to walk/drive to the cabin areas. The campsites do not have hardened parking spurs and campers are permitted to set their RV and drive anywhere on the site. This has resulted in soil compaction, exposed tree roots and muddy campsites. Hardening the campsite spurs would protect trees from root damage and would provide safe parking when soils are saturated. The vault restrooms in the campground are old, smelly and unsightly. Since showers are available elsewhere in the park, replacing the restrooms with modern vault toilets would maintain this rustic camping experience at a lower capital and maintenance cost.

The picnic groves have a nice rustic character, but most of the pavilions do not have electric outlets or game areas (horseshoe pits, volleyball, and playgrounds) which reduces their attractiveness to groups and families. Hundreds of picnic tables are scattered across the park. Many of the tables are covered with moss and are in a partial state of decay.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Area along Clarion River provides a scenic deep river valley. Most of park provides a smaller, intimate experience."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural forest landscape. Mature forest landscape with productive mountain streams. Clarion River streambanks are fenced in places to protect vegetation from trampling. Some denuded streambanks from fishing use along Clear Creek."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained grounds, CCC character, Clarion River, wooded setting"/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Primarily forested landscape. Some pine plantations. Good fishing in Clear Creek and Clarion River. Uncommon breeding birds: Red-bellied Woodpecker"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Clarion River a National Wild and Scenic River. Undeveloped, sinuous, forested river valley."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Mountain stream and river valley scenery, bird song and tumbling water. EE and Interp programs for the uninitiated."/>

Resource Assessment Reports

Intrinsic: Scope	3.5	Remarks	Primarily forested landscape. Some pine plantations. Good fishing in Clear Creek and Clarion River. Uncommon breeding birds: Red-bellied Woodpecker
Intrinsic: Dynamics	4.0	Remarks	Primarily visited April thru October. Fall color and mountain laurel add scenic interest.
Intrinsic: Significance	3.5	Remarks	Clarion National Wild and Scenic River
Intrinsic: TOTAL	37.5		
Extrinsic: Social	5.0	Remarks	6 month naturalist on staff. Volunteers for trail maintenance. Interp signs on CCC and bats.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	CCC Camp S53 in park, historic sawmill and bracket dam, charred stumps from historic wildfires.
Extrinsic: Recreational	4.0	Remarks	Wide variety of recreational facilities. Condition is fair. Nice CCC character. Swimming area is on a mountain stream, which can be colder than is preferred for swimming water. Some picnic areas seem bit neglected with a healthy growth of moss and lichens. It appears that some picnic areas are not used much and could probably be decommissioned. Campground is along Clarion River and needs hardened parking spurs to protect from soil compaction and tree damage. Nice CCC cabin district along Clarion River. Many miles of hiking trails.
Extrinsic: Economic	4.0	Remarks	Opportunity for stronger ties to opportunities on the Clarion River. As the only campground on the Wild and Scenic River, efforts should be made to encourage floaters to overnight here rather than at undeveloped sites.
Extrinsic: TOTAL	20.0		
GRAND TOTAL	57.5		
Modifier: Ecological	4.0	Remarks	Recreation facilities need to be designed to protect Clear Creek and Clarion River. Need to harden campsite spurs. Need to manage streambank access to reduce siltation.
Modifier: Physical	4.5	Remarks	Easy vehicle access to and within park. Developed part of park is relatively level for easy pedestrian access. New accessible vault restrooms on accessible pathways would be a great enhancement to the site.
Modifier: Social	4.0	Remarks	Volunteer network at park suggests community support
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.

Resource Assessment Reports

Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="7"/>	Unit Name	<input type="text" value="Cook Forest SP"/>
Site Name	<input type="text" value="Birdwatching"/>	Site Number	<input type="text" value="18"/>
County	<input type="text" value="Forest, Clarion"/>	Coordinates	<input type="text" value="N 41.32419, W 79.19199"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Ted Eubanks"/>		
		Assessed Date	<input type="text" value="6/1/05, 6/30/05, 7/6/05"/>

Site Narrative:

A system of trails providing access to a variety of quality habitats makes this an excellent place to see and hear many birds. The park provides a large river habitat, stream riparian areas, old growth forest, and mature conifer and hardwood forests.

The park is known to be a good place to see winter finches: Evening Grosbeak, Pine Siskin, Redpolls, and White-winged and Red Crossbills.

Intrinsic: Scale	<input type="text" value="4.5"/>	Remarks	<input type="text" value="4 old growth stands, and the Clarion National Wild & Scenic River"/>
Intrinsic: Integrity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Recreation use has not been managed to protect natural resources. Soil compaction and erosion are present at many popular sites."/>
Intrinsic: Aesthetics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Great forests along a great river. Variety of interesting habitats. Some areas in the park"/>
Intrinsic: Diversity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="An Audubon IBA. Winter finches, Bald Eagles and Northern Goshawks previously recorded in park. Good variety of forest and riparian habitats. Uncommon breeding birds: Bald Eagle, Hooded Warbler"/>
Intrinsic: Specialty	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Some winters have notable variety of irruption finches. Bald Eagle nesting in park. One of the largest old growth tracts in PA."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="One of the largest old growth tracts in PA."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Nice variety of habitats. Great old growth forests. Appeals to sight (old growth forest, Clarion River) and sounds (water, bird song)."/>
Intrinsic: Scope	<input type="text" value="4.5"/>	Remarks	<input type="text" value="n Audubon IBA. Winter finches, Bald Eagles and Northern Goshawks previously recorded in park. Good variety of forest and riparian habitats. Uncommon breeding birds: Bald Eagle, Hooded Warbler"/>
Intrinsic: Dynamics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bird viewing best in spring and summer. Good winter finch variety not present every year."/>
Intrinsic: Significance	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Some winters have notable variety of irruption finches. Bald Eagle nesting in park. One of the largest old growth tracts in PA."/>

Resource Assessment Reports

Intrinsic: TOTAL	43.5		
Extrinsic: Social	5.0	Remarks	Full time naturalist on staff. Interp and Environmental education programs. Interpretive signing. Audubon Important Bird Area.
Extrinsic: Cultural	4.0	Remarks	Some Native American history along the Clarion River.
Extrinsic: Historical	4.0	Remarks	Friends group active in saving the old growth in the 1910-20s.
Extrinsic: Recreational	5.0	Remarks	Wide variety of recreation opportunities and services in the area.
Extrinsic: Economic	4.0	Remarks	Cook Forest second most visited state park in PA. Great intrinsic resources that can attract more nature tourists and trail users. Most visitors do not stray far from the developed areas of the park. Lots of great places on the trail to explore.
Extrinsic: TOTAL	22.0		
GRAND TOTAL	65.5		
Modifier: Ecological	3.5	Remarks	Need to encourage recreation use in developed areas and on trails. This park gets very heavy use and use is best managed on improved surfaces.
Modifier: Physical	4.5	Remarks	Good access to and within park. Abundant trails. Birdwatching opportunities for persons with disabilities are limited to roads and developed areas.
Modifier: Social	4.0	Remarks	Audubon support as shown by IBA designation.
Modifier: Cultural	2.0	Remarks	Recorded Native American sites in area, may complicate projects.
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	3.0	Remarks	Natural Area regulations slightly more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

Without a doubt, the premier old growth experience in the park (perhaps in the Wilds). The trail traverses one of the four old growth stands in the park. This one is mostly White Pine and Eastern Hemlock, but has a hardwood component as well. What sets this area apart from the Forest Cathedral is the presence of moss and mushrooms on the forest floor. The Forest Cathedral has been promoted for so many years and as a result, much of the ground vegetation has been lost to trampling years ago. As with the Forest Cathedral, seedlings, shrubbery and herbaceous vegetation is largely absent due to deer browse.

The western part of the loop follows an intermittent stream that is draped in moss and large woody debris. It has a very rugged and western feel. Impressive tree specimens can be found throughout the trail. Large American Chestnut snags can still be found in the old growth forest, 80 years since they perished from blight.

During my early morning walk, the forest was alive with bird song, but so hard to see in the distant tree tops. A light fog draped everything in dew and the gossamer spider webs shown like diamonds in every direction.

The trail follows a good design: easy gradient, defined tread, scenic trailside, adequate maintenance and consistent marking. Home grown interpretive signs can be found along the whole length of trail (2 miles). The signs cover old growth topics, ID tree species, effects of deer browsing and history. The trail passes a dynamite shack that was built and used by the CCC, which had a camp nearby.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Awesome old growth stand."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Naturally evolving. Hand of man is minimal. Deer browse has reduced herbaceous vegetation on forest floor. More mosses, lichens and seedlings on the forest floor than what is seen the Forest Cathedral."/>
Intrinsic: Aesthetics	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Great old growth characteristics. Well designed trail. Visitor use off trail is minimal."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Old growth forest naturally less diverse than other habitats. This site has more ground vegetation than Forest Cathedral."/>
Intrinsic: Specialty	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Old growth forest is a rare resource in PA. Appropriately developed for public use. Not as trampled and altered as the Forest Cathedral stand."/>
Intrinsic: Conspicuousness	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Old growth forest is a rare resource in PA."/>
Intrinsic: Appeal	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Old growth forest has broad appeal. Engages sight, sound, and smell. EE and Interp programs for the uninitiated."/>

Resource Assessment Reports

Intrinsic: Scope	3.5	Remarks	Old growth forest naturally less diverse than other habitats. This site has more ground vegetation than Forest Cathedral.
Intrinsic: Dynamics	4.5	Remarks	Naturally evolving. Trees of all age groups, standing and fallen. Interesting to visit at all times of the year.
Intrinsic: Significance	5.0	Remarks	Old growth forest is a rare resource in PA. Appropriately developed for public use. Not as trampled and altered as the Forest Cathedral stand.
Intrinsic: TOTAL	44.5		
Extrinsic: Social	4.0	Remarks	Interpretive signs along trail. Full time naturalist on staff.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	4.5	Remarks	Friends group active in saving the old growth in the 1910-20s. CCC camp near trailhead. CCC dynamite shack along trail.
Extrinsic: Recreational	4.5	Remarks	Cook Trail is well designed and adequately maintained. Trail is marked and signed well. Home grown interpretive signs can be found along the whole length of trail (2 miles).
Extrinsic: Economic	4.0	Remarks	Potential for expert lead tours for a fee. This intrinsic resource has the power to draw visitors from outside the area.
Extrinsic: TOTAL	20.0		
GRAND TOTAL	64.5		
Modifier: Ecological	2.0	Remarks	Shallow soil and shallow rooted trees are susceptible to damage. Use off trails compacts soils and reduces ground vegetation. Need to keep use on trails.
Modifier: Physical	4.0	Remarks	Trail well designed and maintained. Not accessible.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	No known hazards. Signing should be added to warn visitors of falling debris during windy weather.
Modifier: Regulatory	3.0	Remarks	Natural Area regulations slightly more restrictive but reasonable

Resource Assessment Reports

Modifier: Political

3.0

Remarks

No known political issues

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="9"/>	Unit Name	<input type="text" value="Cook Forest SP"/>
Site Name	<input type="text" value="Forest Cathedral Natural Area"/>	Site Number	<input type="text" value="17"/>
County	<input type="text" value="Clarion, Forest"/>	Coordinates	<input type="text" value="N 41.363056, W 79.216667"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling, Ted Eubanks"/>	Assessed Date	<input type="text" value="6/1/05"/>

Site Narrative:

There are 4 old growth areas in CFSP; the Forest Cathedral is the best known and is 555 acres. The old growth forest in CFSP represents the second largest old growth remnant in PA (Tionesta Scenic Area in the Allegheny National Forest is 4131 acres). The Forest Cathedral is a “virgin” forest (never logged) of white pine and eastern hemlock. This forest has been allowed to evolve and change without much human intervention. Trees range from seedlings to massive trees over 300 years old. Approx 7 miles of trail traverse the Cathedral.

Improvements needed at this site include trail grading, re-establishing drainage structures, and interpretive signage. The Longfellow Trail should be extended to provide a loop that begins and ends at the Log Cabin Visitor Center.

Intrinsic: Scale	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Second largest old growth tract in PA"/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="PA Natural Area and National Natural Landmark. Naturally evolving. Hand of man is minimal. Deer browse and visitor trampling have reduce herbaceous vegetation on the forest floor."/>
Intrinsic: Aesthetics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Impressive old growth forest. Noise from large trucks on SR 36. Trail has not been maintained and is in poor condition."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="5.0"/>	Remarks	<input type="text" value="One of the largest old growth tracts in PA. None of the other old growth stands in PA is as well developed for visitation."/>
Intrinsic: Conspicuousness	<input type="text" value="5.0"/>	Remarks	<input type="text" value="One of the largest old growth tracts in PA."/>
Intrinsic: Appeal	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Old growth forest has broad appeal. Engages sight, sound, and smell. EE and Interp programs for the uninitiated."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="The old growth forest does attract different species. Site is an Important Bird Area, and is known to provide habitat for winter finches such as grosbeaks and crossbills."/>
Intrinsic: Dynamics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Naturally evolving. Trees of all age groups, standing and fallen. Interesting to visit at all times of the year."/>
Intrinsic: Significance	<input type="text" value="5.0"/>	Remarks	<input type="text" value="One of the largest old growth tracts in PA. None of the other old growth stands in PA is as well developed for visitation"/>

Resource Assessment Reports

Intrinsic: TOTAL	41.5		
Extrinsic: Social	4.5	Remarks	Cook heirs still live at Cook Estate and take an active interest in park management. Full time naturalist on staff. Interpretive signing.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	5.0	Remarks	Friends group active in saving the old growth in the 1910-20s. Identified as a priority site for Old Growth interpretation in the LHIP.
Extrinsic: Recreational	2.5	Remarks	7 miles of trail, but use off trails has compacted soil and reduced plant diversity. Trail has not been maintained and there is water flowing over trail and some places have minor gulying. Since this is such a high profile and popular site, a well highly developed, well designed trail is warranted. It would also be ideal is the Longfellow Trail was a loop that started and ended at the Log Cabin center.
Extrinsic: Economic	4.0	Remarks	Potential for expert lead tours for a fee. This intrinsic resource has the power to draw visitors from outside the area.
Extrinsic: TOTAL	19.0		
GRAND TOTAL	60.5		
Modifier: Ecological	2.0	Remarks	Shallow soil and shallow rooted trees are susceptible to damage. Use off trails compacts soils and reduces ground vegetation. Need to keep use on trails.
Modifier: Physical	3.0	Remarks	Trail condition poor, not accessible, roots, rocks and other obstacles on trail. Road access via paved roads.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	2.0	Remarks	Uneven trail surface – rock, roots and erosion. Signing should be added to warn visitors of falling debris during windy weather.
Modifier: Regulatory	3.0	Remarks	Natural Area regulations slightly more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="10"/>	Unit Name	<input type="text" value="Cook Forest SP"/>
Site Name	<input type="text" value="Seneca Point and River Trail"/>	Site Number	<input type="text" value="16"/>
County	<input type="text" value="Clarion"/>	Coordinates	<input type="text" value="N 41.32079, W 79.20983"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/30/05"/>

Site Narrative:

Seneca Point is one of the most visited sites in the park. The site offers abundant parking, modern restroom, a firetower open for ascending, a developed overlook atop a rock outcrop, and several miles of trail. The firetower can be climbed, and the small room at the top is occasionally opened for visitors under supervision. There are no other fire towers open for climbing in the PA Wilds. The view from the top is average. You can see some of the old growth White Pines sticking up above the forest canopy and the mausoleum at the Cook Cemetery. It really brings home that this area is plateau cut by rivers and streams, as the overall landscape is largely flat.

The developed overlook at Seneca Point provides a view of the Clarion River and the Gravel Lick bridge. The fenced overlooks sits upon a rock city that can be viewed from atop.

The River Trail starts at Seneca Point and travels down slope to the Clarion River then returns to the plateau by climbing up a rocky intermittent stream valley. The section of trail below the firetower is one of the most scenic trails in park. The trail passes through an extensive thicket of mountain laurel and is stunning to the eyes in mid-June. However, the trail on this side slope is not well designed and has not been maintained. This part of trail has a few switchback sections that follow gentle grades and are in good condition, but users have created shortcuts that go straight down the slope which has resulted in trail erosion and vegetation loss. Most of this trail section does not follow sustainable grades and soil erosion has made the trail rough with roots and rocks, and difficult to follow because users have branched out to find a smoother path. Due to the steepness on this side slope, most of the trail should be switchbacked in order to maintain acceptable grades and reduce soil erosion. The trail follows along the Clarion River in an area with little development and much less floating use than the rest of the park sees. This area is wonderfully scenic and peaceful. The North Country Trail follows this section on the River Trail, but continues to follow the Clarion River downstream. An interesting historic site with an old dam is located along the trail just downstream of where the River Trail heads back to the plateau.

The heavy used trails at Cook Forest really demonstrate the need for sustainably designed and maintained trails. The Longfellow and River Trails are very popular, but poor design and lack of maintenance has lead to soil erosion, loss of vegetation and unsafe trails. There is no consistent means of trail marking in the park either. The Cook Trail was marked with plastic disks, the River Trail with paint, and the Longfellow Trail was unmarked. Consistency in trail management is key for visitor safety and satisfaction.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Vistas of sweeping landscapes. Impressive Clarion River valley."/>
Intrinsic: Integrity	<input type="text" value="2.0"/>	Remarks	<input type="text" value="Recreation use has not been managed to protect natural resources. Soil compaction and erosion are the norm at this site."/>
Intrinsic: Aesthetics	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Visually interesting landscape marred by wide-spread soil compaction. Scenic views from firetower and Seneca Point"/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>

Resource Assessment Reports

Intrinsic: Conspicuousness	4.0	Remarks	Improved overlooks provide a rare opportunity for large vistas in this part of the Wilds. The forested landscape makes it difficult for extended vistas.
Intrinsic: Appeal	4.0	Remarks	The firetower and developed overlook have broad appeal. EE and Interp programs for the uninitiated.
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	4.0	Remarks	Fall color, laurel blooms. Winter access via snowmobile or ski.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	33.5		
Extrinsic: Social	4.5	Remarks	Cook heirs still live at Cook Estate and take an active interest in park management. Full time naturalist on staff.
Extrinsic: Cultural	4.0	Remarks	Some Native American history along Clarion River. A grinding mortar (for grain or spices) is visible in the one of the large rocks at Seneca Point.
Extrinsic: Historical	4.5	Remarks	CCC history, park creation story, firetower history
Extrinsic: Recreational	4.0	Remarks	Wonderful scenery, developed facilities for viewing and hiking, but recreation use has not been managed to protect the natural resources.
Extrinsic: Economic	4.0	Remarks	Better trail management would draw a different market to the Cook Forest area than presently exists.
Extrinsic: TOTAL	21.0		
GRAND TOTAL	54.5		
Modifier: Ecological	3.5	Remarks	Soils are well drained and conducive to recreation use. Need to limit use to trails to protect vegetation. There has been much ground vegetation loss in this area from off trail use.
Modifier: Physical	4.0	Remarks	Trail condition poor which increases difficulty level. Firetower and overlook are easy to access. Nothing past the parking lot is accessible.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	2.0	Remarks	Native American history in area may complicate new facility construction or rehab.

Resource Assessment Reports

Modifier: Health & Safety	3.0	Remarks	Firetower and overlook are well designed and safe. Trail condition is rough and not suited to novices.
Modifier: Regulatory	3.0	Remarks	Natural Area regulations slightly more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

A primitive, 1.8 mile trail traverses this natural area which features old growth White Pine and Eastern Hemlock. The forest is mixed in age with a variety of trees of all sizes and ages. Anders Run is a small stream that was nearly dry during my visit. Several bridges cross the stream along the trail. A nice variety of ferns and spring wildflowers was seen along the trail. Although some places are devoid of ground vegetation, most of the trailside had a variety of herbaceous vegetation that has not been mowed flat by deer browsing.

The trail is very primitive. The trail on the south side of Anders Run is narrow, not formally constructed (tread not built but worn by foot traffic), with a few very steep sections and is not laid out with good trail design principles. The rest of the trail follows a gentler trail grade and is mostly located on old road corridors. The property is small and trail locations are limited, however, I do believe an alignment with more sustainable grades is possible.

The trail has not been maintained regularly. Some of the structures on the steep hill climbs are falling away. Brush is encroaching on the tread. The signs at the trailhead and where the trail leaves the road near the stone house are moldy and difficult to read. The trail register is missing from the trailhead.

A full color brochure that contains a trail map and information is available from the district office. There are no signs along the Irvine Road or US Route 6 and 62 that direct visitors to this site. There is no interpretation on site. The parking area is large and well signed.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Tributary of Allegheny River offers moderate terrain. Old growth forest."/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="PA Natural Area. No evidence of local extractive industry. Recreation use is light and in harmony with environment. Intact old growth forest."/>
Intrinsic: Aesthetics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Very attractive old growth forest, value reduced by poorly designed and maintained trail."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Nice variety of ferns and spring wildflowers. Uncommon breeding birds: Hooded Warbler"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old growth forest is a rare resource in PA."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old growth forest"/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Old growth forest has broad appeal. Engages sight, sound, and smell."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Nice variety of ferns and spring wildflowers. Uncommon breeding birds: Hooded Warbler"/>

Resource Assessment Reports

Intrinsic: Dynamics	3.0	Remarks	Primarily visited in fair weather. Trail not safe for winter use (narrow, steep, uneven trails).
Intrinsic: Significance	4.0	Remarks	Old growth forest is a rare resource in PA.
Intrinsic: TOTAL	38.5		
Extrinsic: Social	3.0	Remarks	No known volunteer or interp services.
Extrinsic: Cultural	4.0	Remarks	Strong Native American history along Allegheny River. Known site at Buckaloons just up river.
Extrinsic: Historical	5.0	Remarks	Was part of Irvine estate. Old stone house on property. Identified as a priority site for Old Growth Forest interpretation in the LHIP.
Extrinsic: Recreational	2.5	Remarks	1.8 mile trail. Trail covers most of this small property, but design and maintenance are poor. Trailhead parking and signing. Not suited to novice hikers.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation. Old growth does have broad appeal.
Extrinsic: TOTAL	17.5		
GRAND TOTAL	56.0		
Modifier: Ecological	3.0	Remarks	Shallow soil and shallow rooted trees are susceptible to damage. Use off trails compacts soils and reduces ground vegetation. Need to keep use on trails.
Modifier: Physical	4.0	Remarks	Adequate parking lot with bulletin board. Directional signs from US 6 would help visitors find the site.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	2.0	Remarks	Lots of Native American history in this area. This could delay project implementation (extensive investigations necessary at Buckaloons to approve recreation area rehabilitation).
Modifier: Health & Safety	2.0	Remarks	Trail is primitive and not suited to novices.
Modifier: Regulatory	3.0	Remarks	Natural Area regulations slightly more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="15"/>	Unit Name	<input type="text" value="Elk SF"/>
Site Name	<input type="text" value="Fred Woods Trail"/>	Site Number	<input type="text" value="23"/>
County	<input type="text" value="Cameron"/>	Coordinates	<input type="text" value="N 41.36274, W 78.18325"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/25/05"/>

Site Narrative:

This 3.8 mile loop trail takes the hiker to several nice vistas of the Bennett’s Branch, through a thicket of mountain laurel (blooms in mid-June) and an impressive rock city. The trail passes through a mixed oak forest, which is mostly mature, but some young forests border the trail as well. The trail maintains a gentle grade (less than 10%) but some sections are uneven with surface rock. The trail surface and the length of the trail make this trail more suited to day hikers with a little experience.

The trail is well marked and regular maintenance is evident. The sections of trail through the laurel thickets were grown in and should be brushed out annually. Following the trail in the rock loop area was a bit more challenging because you could see trail markers on other sections of nearby trail, which lead to some confusion as to the right direction to hike (signs indicating “return to trailhead” would solve this problem). A small parking area provides hardened parking for about 4 vehicles. A sign at the trailhead gives some history or the trail. A full color brochure that contains a trail map and information is available from the district office.

The most impressive part of this trail was the rock city (about 1.5 miles from trailhead). The trail winds through the large house sized blocks of rock. In some places the rocks are separated by more than 20 feet, in others the separation is less than 4 feet. In one place the trail takes you through a “crack” between 2 rocks that is about 4 feet wide, 20 feet tall and about 75 feet long. Many people have carved their names into the rock in this special place, one notable scribe from the CCC era. Bird song was abundant in this area, even at mid-day on a hot summer afternoon.

Intrinsic: Scale	<input type="text" value="4.5"/>	Remarks	<input type="text" value="An impressive rock city. Several high mountain vistas of Bennett’s Branch."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Natural forest landscape. No evidence of extractive industries. Recreation is in harmony with the environment."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Large rock city in a forested landscape, which can be intriguing and at times intimidating. Short section of trail passes through mountain laurel thicket. Most of trail passes through an average forest landscape."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.5"/>	Remarks	<input type="text" value="In the heart of PA elk range. Interesting rock city to explore. Vistas of Bennett's Branch."/>
Intrinsic: Conspicuousness	<input type="text" value="5.0"/>	Remarks	<input type="text" value="The rock city dominates this part of the trail. In the heart of PA elk range."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Rock cities have broad appeal. Engages sight, sound, and smell."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of flora and fauna."/>

Resource Assessment Reports

Intrinsic: Dynamics	3.0	Remarks	Primarily visited in fair weather. Access road may not be plowed in winter. A nice place to view mountain laurel blooms and fall foliage.
Intrinsic: Significance	4.5	Remarks	In the heart of PA elk range. Interesting rock city to explore. Vistas of Bennett's Branch.
Intrinsic: TOTAL	40.0		
Extrinsic: Social	3.0	Remarks	No known volunteer or interp services.
Extrinsic: Cultural	3.5	Remarks	Many of these rock cities have Native American significance. Nothing known about this site.
Extrinsic: Historical	3.0	Remarks	Carvings on rock from the 1930's. Rock cities usually an attraction through time, but nothing specific known about this site.
Extrinsic: Recreational	4.0	Remarks	Developed day hiking trail. Well marked and maintained. Some parts of trail are rocky with poor footing. No signs directional signs on PA 555. Small parking area.
Extrinsic: Economic	3.5	Remarks	A local secret now. Visiting the rock city requires a 1.5 mile hike that limits appeal to a broad audience. This is an interesting natural feature in the heart of the elk range.
Extrinsic: TOTAL	17.0		
GRAND TOTAL	57.0		
Modifier: Ecological	4.0	Remarks	Well drained soils. No sensitive communities.
Modifier: Physical	2.0	Remarks	Access road is gravel in a potholed condition. Most direct access passes through recently clearcut forest on private land (cut and fill skid roads, landslide on steep slopes a possibility). Road may not be maintained for winter access.
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	2.0	Remarks	Not uncommon for these types of rock outcrops to be Native American sites. Looting has been documented at other rock cities in Western PA.
Modifier: Health & Safety	3.0	Remarks	The large rocks may tempt children to climb. Adult supervision a must.
Modifier: Regulatory	3.0	Remarks	Usual SF regulations
Modifier: Political	3.0	Remarks	No known political issues.

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

Johnson Run Natural Area is on the steep slopes above Sinnemahoning Creek. Access to the area is by crossing private land on a gas pipeline or by hiking on the Bucktail Path. There are some old growth Hemlock and White Pine growing along the run. The run itself is an interesting feature. Old trees that fall into the creek form dams and pools. There is an old road that leads up the run that could be converted into a trail if access could be found at the road. The area with the large trees is very steep and it would be difficult to get visitors into the area.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Steep tributary of Driftwood Branch Sinnemahoning Creek. Old growth forest."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="PA Natural Area. Pipeline on one border. Old growth characteristics: down trees, mixed ages"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Wooded stream, big trees. No trail in old growth. Pipeline does not dominate site."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Limited diversity among forest types with elevation change. Uncommon breeding birds: Hooded Warbler"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old growth forest is a rare resource in PA. In the PA elk range."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The old growth is mixed with younger trees on the steep hillside. In the PA elk range."/>
Intrinsic: Appeal	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Old growth forest has broad appeal. Engages sight, sound, and smell. No improved access and steep slopes hinder access."/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Limited diversity among forest types with elevation change. Uncommon breeding birds: Hooded Warbler"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction (steep slopes)."/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old growth forest is a rare resource in PA. In the PA elk range."/>
Intrinsic: TOTAL	<input type="text" value="37.5"/>		
Extrinsic: Social	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Information in Elk Scenic Drive guide."/>

Resource Assessment Reports

Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	2.5	Remarks	There is no identification sign, parking or trails. The Bucktail Path does follow along the northeastern boundary of the natural area. Exploration requires bushwhacking.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation. The site's topography limits use.
Extrinsic: TOTAL	15.0		
GRAND TOTAL	52.5		
Modifier: Ecological	3.0	Remarks	No trails to concentrate use. Need to keep use light to protect soils and vegetation.
Modifier: Physical	2.0	Remarks	No parking, identification sign or trail. Steep slopes preclude easy exploration. Access via paved road.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Steep terrain, no trails in the old growth area, no staff on site
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="53"/>	Unit Name	<input type="text" value="Elk SF"/>
Site Name	<input type="text" value="Lower Jerry Run Natural Area"/>	Site Number	<input type="text" value="25"/>
County	<input type="text" value="Cameron, Clinton"/>	Coordinates	<input type="text" value="N 41.249917, W 78.082083"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/15/05"/>

Site Narrative:

Lower Jerry Run Natural Area covers 892 acres in a drainage that flows into Sinnemahoning Creek. There is a stand of old growth hemlock in the Natural Area. One of the largest Hemlocks measures about 10.5-feet in circumference at breast height and stands 105-feet tall. There are also a few white pine and a chestnut oak that appear to be quite old.

Trail improvements have been made recently including cutting the brush back on the trail and blazing the trail down to the old growth. There are still several spots where the roots of Rhododendron and Mountain Laurel cover the trail and make walking difficult. The trail dead-ends in the old growth stand at the bottom of a hill. There should be some signage letting visitors know that the trail ends there. Interpretation about old growth and possible reasons why the trees were left uncut would also add to the visitors' experience. The Elk Scenic Drive signs directing people to the site are helpful.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Steep tributary of Sinnemahoning Creek. Old growth forest."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="PA Natural Area. Historical logging evidence (trail on old skid road). Evidence of logging camp. Does not have all the old growth characteristics - few down trees, not many mosses, etc."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Open woods, large trees. Trail is on good condition overall, except for sections through laurel patches. Trail follows camp road that holds water. Cross large high tension line enroute to natural area."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Mostly open hardwoods with the stand of hemlock and pine"/>
Intrinsic: Specialty	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Old growth forest is a rare resource in PA. In the PA elk range."/>
Intrinsic: Conspicuousness	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Old growth forest. In the PA elk range."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Old growth forest has broad appeal. Engages sight, sound, and smell. On the Elk Scenic Drive."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of species"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction. Road access may not be cleared in winter. Seasonal changes in vegetation and wildlife"/>
Intrinsic: Significance	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Old growth forest is a rare resource in PA. In the PA elk range."/>

Resource Assessment Reports

Intrinsic: TOTAL	39.0		
Extrinsic: Social	3.5	Remarks	Information in Elk Scenic Drive guide.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	3.5	Remarks	The site has an identification sign, parking and trails. A sign is needed at the end of the trail. The trail marking stops, but the trail continues. Confusing why the trail was not extended further since there is an existing pathway. Trail rough though laurel with roots that catch your boots, and branch stubs that twist your ankles.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation. Expert lead tours would have limited appeal.
Extrinsic: TOTAL	16.0		
GRAND TOTAL	55.0		
Modifier: Ecological	3.5	Remarks	Shallow soil and shallow rooted trees are susceptible to damage. Use off trails compacts soils and reduces ground vegetation. Need to keep use on trails.
Modifier: Physical	3.5	Remarks	Parking and trails support use of the area. Access via good condition gravel roads.
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Rattlesnakes, roots in trail, remote area
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="56"/>	Unit Name	<input type="text" value="Elk SF"/>
Site Name	<input type="text" value="Pine Tree Trail Natural Area"/>	Site Number	<input type="text" value="27"/>
County	<input type="text" value="Elk"/>	Coordinates	<input type="text" value="N 41.37918, W 78.2802"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/13/05"/>

Site Narrative:

An Interpretive trail leads from the Hicks Run Camping Area to the Pine Tree Trail Natural Area. The trail brochure identifies trees and contains information about the homestead that once occupied the land. The trail follows the old carriage road up the slope to where the homestead was. There is one area that contains the large white pine trees in which the natural area was named for. The old cellar hole is barely visible hidden by ferns and filled in. There are also trails that connect back to the East Branch Road.

There were no trail guides available on site and some of the id markers were missing. The long steady climb to the Natural Area would be difficult for some people. The beginning of the trail needs work. Stairs should be installed to get up from the ditch to the main part of the trail.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Moderate terrain"/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="PA Natural Area. The forest looks healthy with only a little evidence of historical logging and the carriage road"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Mixed hardwood, white pine forest. Impressive white pine overtops all other trees. Fern covered forest floor. Trail is on an old carriage road that has a steady incline and is wide. Signs needed at trail intersections. Trail in good condition."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity. Little habitat diversity along trail."/>
Intrinsic: Specialty	<input type="text" value="3.5"/>	Remarks	<input type="text" value="White pine stand is unusual. Old growth"/>
Intrinsic: Conspicuousness	<input type="text" value="4.5"/>	Remarks	<input type="text" value="In the heart of PA elk range."/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Not far from Benezette. On the Elk Scenic Drive. Hicks Run Camping area at trailhead. Interp trail."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of species."/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction."/>
Intrinsic: Significance	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Rare big trees"/>
Intrinsic: TOTAL	<input type="text" value="35.5"/>		

Resource Assessment Reports

Extrinsic: Social	3.5	Remarks	Pamphlet with interpretation. Information in Elk Scenic Drive guide.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.5	Remarks	Old homestead ruins
Extrinsic: Recreational	4.0	Remarks	Site identification sign, parking (Hicks Run Camping Area) and trails available at natural area. Trail follows an old carriage road that follows a sustainable, steady climb up the grade. That condition is good.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	17.0		
GRAND TOTAL	52.5		
Modifier: Ecological	4.0	Remarks	Trail concentrates use. Well drained soils conducive to recreation use.
Modifier: Physical	4.0	Remarks	Parking and trails support use of the area. Direct access from paved highway.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Developed trail, emergency info on bulletin board at campground
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="14"/>	Unit Name	<input type="text" value="Elk SF"/>
Site Name	<input type="text" value="Thunder Mountain Equestrian Trail"/>	Site Number	<input type="text" value="29"/>
County	<input type="text" value="Cameron, Elk"/>	Coordinates	<input type="text" value="Day Use Parking: N 41.40005, W 78.29277, Dark Hollow Camping Area: N 41.38972, W 78.35912, Gas Well Camping Area: N 41.39330, W 78.36140"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/18/05"/>

Site Narrative:

The Thunder Mountain Equestrian Trail is a 26 mile system of loops that follow gated roads, old wagon roads, utility corridors and trails. The trail is open to horses and hikers. The trails traverse the heart of the elk range. The trailside scenery is pleasant offering views of a variety of habitats. Forest management along the trails has been done with sensitivity to the trail and does not detract from the trail experience.

The day parking trailhead capacity is about 5 horse rigs, which seems a bit inadequate for the system. Adding another day trailhead on the Dents Run Road would distribute use and provide more capacity. The camping areas are spacious and well suited to horse use. The turn into the Gas Well Camping Area is a bit tight from the north. Trail literature should direct campers use the western leg of the Bell Draft Road.

This is one of the few trails that I have hiked that was laid out with good design principles. Sidehill trails at a mild to moderate grade climb slopes. This trail will hold up well under equestrian use; however there are a few places where additional improvements will be needed:

1. Where the trails cross streams and seeps trail hardening is recommended. We recommend using geocell filled with gravel on the approaches and through seep areas. Bridges and culverts require more frequent maintenance and should be avoided.
2. A few small size culverts along the trail are exposed and not keeping water off the trail. Note that culverts can be punctured by stock hooves, which can injure the horse and rider. Recommend not using culverts because they need regular cleaning to maintain function. The geocell system is a very good alternative.
3. Where trails climb sidehills, it will be important to reestablish the tread outslope to ensure water travels off the trail rather than down the trail.
4. Some of the steeper slopes are showing signs of erosion. Using check dams at frequent intervals along the trail will keep the trail from becoming entrenched.

The trail is marked well. Most intersections with roads are marked primarily for those on the trail. Erecting "TMET" signs in plain view of motorists would help users find the trail if they prefer to start somewhere other than a trailhead or camping area.

The state forest roads leading to the trailhead and camping areas are narrow with few improved pull-offs. This can be rather intimidating and unsafe for users of the trail system, who are typically pulling large horse trailers. On the Bell Draft Road, a trail rider may have to back their 50 foot vehicle-trailer combination for an extended length if they met oncoming traffic. The amount of traffic on these roads now is minimal. Single lane roads with few pull-offs will not be safe as more visitors discover the state forests. The current design of most state forest roads does not take this into consideration. It is imperative that access roads be suited to intended traffic when new recreation facilities are built along them. To ignore this is to invite liability.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Moderate terrain and scenery"/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Restored natural environment. Reclaimed mines along trail. Some forest management, but does not detract from experience."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Trail, trailheads and camping areas are well designed and maintained. Pleasing forest landscape with numerous scenic features."/>

Resource Assessment Reports

Intrinsic: Diversity	3.5	Remarks	Variety of habitats: mature forest, regenerating forest, fields, reclaimed strip mines. Uncommon breeding birds: Nashville Warbler
Intrinsic: Specialty	4.0	Remarks	In the heart of PA elk range.
Intrinsic: Conspicuousness	5.0	Remarks	In the heart of PA elk range.
Intrinsic: Appeal	5.0	Remarks	Forest environment appeals to sight, sound and smell. Elk sightings are common.
Intrinsic: Scope	3.5	Remarks	Variety of habitats: mature forest, regenerating forest, fields, reclaimed strip mines. Uncommon breeding birds: Nashville Warbler
Intrinsic: Dynamics	4.0	Remarks	Roads not maintained for winter access. Trail visitors in fall are treated to elk bugling and fall colors.
Intrinsic: Significance	4.0	Remarks	In the heart of PA elk range.
Intrinsic: TOTAL	40.0		
Extrinsic: Social	4.0	Remarks	Active trail volunteer program. Some interpretation on trail pamphlet.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Logging, mining and CCC history in trail vicinity
Extrinsic: Recreational	4.0	Remarks	Trails are well designed and maintained. More prominent signs needed at road and trail intersections. Need more turn-outs on access roads to camping areas and trailheads.
Extrinsic: Economic	4.5	Remarks	This site has the intrinsic and extrinsic resources to draw more equestrians to the area.
Extrinsic: TOTAL	19.5		
GRAND TOTAL	59.5		
Modifier: Ecological	4.0	Remarks	Need to harden stream and seep crossings to protect water quality.
Modifier: Physical	3.0	Remarks	Access roads to trailheads are narrow and not suited to vehicles pulling trailers (no passing zones). Signs at each road intersection from PA 555 would help users find trailheads.

Resource Assessment Reports

Modifier: Social	2.0	Remarks	Community opposition to increased tourism in Benezette area.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	2.5	Remarks	Improve access roads with more pull-offs or widening for safer passage by horse trailers.
Modifier: Regulatory	4.0	Remarks	No regulatory issues
Modifier: Political	3.0	Remarks	Have heard there is some management resistance to commercial and special events on the trail system.
Modifier: Economic	3.0	Remarks	Local communities will need help in providing quality services for tourists.

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

Wykoff Run Natural Area sits in the middle of the Quehanna Wild Area along the Quehanna Highway. The Natural Area covers 1,215 acres. There is one trail that goes through the area and roads surround the area on three sides. There is a couple of old bunkers in clearings from when the area was used to test jet engines. The trail also passes an area that recently was damaged by a windstorm. The tangle of downed trees provides cover for Black Bear and other wildlife.

The trail follows an old road through the area and walking along the forest road back to Wykoff Run Road can make a loop. There were several trees down across the trail at the time of our assessment.

Some of the forest was pleasing with open understory and ferns covering the forest floor. The majority of the forest was typical Pennsylvania forest.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Gentle terrain. In the middle of Quehanna Wild Area. Paved roads on 2 sides of area."/>
Intrinsic: Integrity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="PA Natural Area. Old logging, old roads, the pavement, bunkers, and debris from the Curtiss-Wright era (2-3 acre hand of man dominant). Nature is taking over the old industry site. Vandalism and trash around site."/>
Intrinsic: Aesthetics	<input type="text" value="3.5"/>	Remarks	<input type="text" value="2 old industrial sites, trail passes one. Trail follows an old road, marked well, condition good. Forest has nice diversity."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Mixture of forest types, stands of hemlock, and birch, also openings in the forest"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range."/>
Intrinsic: Appeal	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Trail looks to be used mostly in winter for XC skiing. Typical wooded landscape."/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Mixture of forest types, stands of hemlock, and birch, also openings in the forest"/>
Intrinsic: Dynamics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Fall colors and blooming laurel and rhododendron add seasonal color. Winter XC ski use on trail. Migratory species"/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range."/>

Resource Assessment Reports

Intrinsic: TOTAL	35.5		
Extrinsic: Social	4.0	Remarks	Information in Elk Scenic Drive guide. IBA designation
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Site of jet engine testing, path of the 1985 tornado
Extrinsic: Recreational	3.5	Remarks	Site identification sign, parking and trails available at natural area. Quehanna Cross-country ski trail provides access through the natural area.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	17.5		
GRAND TOTAL	53.0		
Modifier: Ecological	4.0	Remarks	Developed trail, off trail use could impact the vegetation
Modifier: Physical	4.0	Remarks	Parking and trails support use of the area. Direct access from paved highway.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Developed trails, near roads
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="16"/>	Unit Name	<input type="text" value="Hills Creek SP"/>
Site Name	<input type="text" value="Hills Creek SP"/>	Site Number	<input type="text" value="31"/>
County	<input type="text" value="Tioga"/>	Coordinates	
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/1/05"/>

Site Narrative:

The centerpiece of this small park is a 137-acre lake. The coves on the upper part of the lake are great for wildlife watching (water lilies, frogs, turtles, beaver and herons). The park offers modern camping, modern cabins, yurts, camping cottages, swimming beach with concession, warm-water fishing, boating (rentals available), and trails.

The cabin area is set in a nice wooded site and is well maintained. The campground has several loops and offers some electric sites and showers. None of the restrooms in the camping area offer accessible showers and many are not on an accessible pathway. The park has recently improved a picnic area in the beach area for accessibility; however, the restroom immediately adjacent does not have an accessible pathway. The picnic areas offer pavilions and restrooms, but do not have game areas or electric outlets.

The real gem at Hills creek is the Lakeshore Trail. For most of its length, this 1.5-mile trail is located along the lake's edge away from highly developed areas and offers great wildlife watching opportunities. The trail design is suited to families and novice hikers. Improvements to the trail tread and regular maintenance are apparent. A viewing blind along one of the secluded coves would be a great addition to this trail.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="137 acre lake. Small lake set among rolling hillsides."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural landscape character. Little evidence of extractive industries."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained and designed facilities. Pleasing lake and valley landscape. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Reptile and amphibian viewing that is uncommon across Wilds. Nice wetlands at the lake's edges. Uncommon breeding birds: Red-breasted Nuthatch"/>
Intrinsic: Specialty	<input type="text" value="3.5"/>	Remarks	<input type="text" value="The only park within glaciated region of the PA Wilds."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Appeals to sight (natural setting), sound (water and birds) and smell (woodlands, bergamot). EE and Interp programs for the uninitiated."/>
Intrinsic: Scope	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Some reptile and amphibian viewing that is uncommon across Wilds. Uncommon breeding birds: Red-breasted Nuthatch"/>

Resource Assessment Reports

Intrinsic: Dynamics	4.5	Remarks	Winter festival, maple sugaring, fall foliage, spring bird migration
Intrinsic: Significance	3.5	Remarks	The only park within glaciated region of the PA Wilds.
Intrinsic: TOTAL	39.0		
Extrinsic: Social	5.0	Remarks	9 month naturalist on staff. Events cosponsored with local businesses. Active volunteer program.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	2.5	Remarks	No known historical aspects.
Extrinsic: Recreational	5.0	Remarks	Variety of facilities and activities. Well designed facilities, condition good. Concession stand, boat rentals, programming. Lakeside trail provides a great opportunity for wildlife watching. Recommend a viewing blind on one of the smaller coves.
Extrinsic: Economic	4.0	Remarks	See greater potential for this site as a wildlife watching venue.
Extrinsic: TOTAL	19.5		
GRAND TOTAL	58.5		
Modifier: Ecological	5.0	Remarks	Opportunity to enhance awareness through environmental education and interpretation. Area suited to recreation use and managed to protect resources.
Modifier: Physical	4.0	Remarks	Good access to and within park. Good accessibility with a few needs. None of the restrooms in the camping area offer accessible showers and many are not on an accessible pathway.
Modifier: Social	5.0	Remarks	Events sponsored by community groups.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="17"/>	Unit Name	<input type="text" value="Hyner Run SP"/>
Site Name	<input type="text" value="Hyner Run SP"/>	Site Number	<input type="text" value="32"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.36053, W 77.62623"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="7/2/05"/>

Site Narrative:

Hyner Run State Park is a small park (180 acres) that provides rustic camping, picnicking, swimming pool and access to the Donut Hole and state forest snowmobile trails. The park is located in a mature forest with a lovely trout stream that runs along its length. CCC Camp S-75 was located within the boundary of the park, although the park was not constructed by the CCC. Several CCC features still grace the park: pine plantations, a fireplace from one the CCC buildings was incorporated into a pavilion, a water fountain, and the stone entrance pillars.

The park is well maintained. Many of the park's buildings are old and are nearing the time for replacement, however, it should be noted that they are kept very clean and have been maintained well. The bulletin boards throughout the park offer information on programs, area events, emergency instructions and regulations.

The campground does not have showers, flush toilets or electric hookups, but the campsites are level and spacious enough for RVs under a mature canopy of pine and hardwoods. During my visit, the campground was filled to capacity, and yet the park still offered peace and quiet.

Two picnic pavilions are available for reservations. Each has electric outlets, large charcoal grill, and gaming areas. The picnic area is spacious and shaded, and is located next to the swimming pool. The features of this picnic area make it a great place for group picnics.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Small park nestled in a moderate stream valley. No views of hillsides."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Mature forest landscape with productive mountain streams. No evidence of extractive industries."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained site. Scenic trout stream is park. Mature conifer/hardwood forest. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Small forested park along mountain streams. Conifer plantations. Uncommon breeding birds: Northern Parula"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Appeals to sight (stream and forest) and sound (wind through pines, water in stream)"/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Small forested park along mountain streams. Conifer plantations. Uncommon breeding birds: Northern Parula"/>

Resource Assessment Reports

Intrinsic: Dynamics	4.5	Remarks	Primary visitation during fair weather, but also serves as a trailhead for SF snowmobile trails. Conifers are pretty when covered with snow.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	35.0		
Extrinsic: Social	4.0	Remarks	Volunteer campground hosts and scout projects. Interpretive programs are infrequent. Interp signs in park on: CCC and elk (this park is outside of elk range)
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	5.0	Remarks	CCC Camp S-75. Identified as a priority site for CCC interpretation in the LHIP.
Extrinsic: Recreational	4.0	Remarks	Moderate variety of recreation opportunities. Well maintained. Good facilities for group picnicking. Park serves as a trailhead for the Donut Hole trail and the SF snowmobile trail system. No rentals or concession.
Extrinsic: Economic	3.0	Remarks	Does not have the intrinsic resources to draw people from outside the immediate area. Revenue opportunities are limited. No fee to use the pool.
Extrinsic: TOTAL	19.0		
GRAND TOTAL	54.0		
Modifier: Ecological	4.0	Remarks	Area suited to recreation use and managed to protect resources. Need to manage streambank access to reduce siltation.
Modifier: Physical	4.0	Remarks	Good access to and within park. New vault restrooms on accessible pathways would be a nice enhancement to the site. This site would appeal to older visitors and accessible facilities are a must.
Modifier: Social	4.0	Remarks	Volunteer network at park suggests community support.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="18"/>	Unit Name	<input type="text" value="Hyner View SP"/>
Site Name	<input type="text" value="Hyner View SP"/>	Site Number	<input type="text" value="33, 34"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.32647, W 77.62453"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="7/2/05"/>

Site Narrative:

Attended a hang gliding event sponsored by the Hyner Hang Gliding Club on July 2, 2005. There were dozens of hang glider and paraglider pilots set up for launching when we arrived at 1:30. A small group of club members supervised the launch pad and helped pilots with timing their take-off. During the 2 hours we were at the site, several hundred spectators cycled through the park. The launch was in easy view of the overlook area, and the weather was perfect for flying and watching. We could even see people on PA 120 and other area roads stopped to watch the gliders.

The designated parking area at the park is small, and most vehicles parked along the entrance/exit road. Overflow parking was safe and motorists traveled through the site with care and caution. Question as to whether parking would be as safe and easy if soils had been wetter. Surprisingly enough, no one was parked in inappropriate places. No one was directing traffic, nor were there any signs directing people where or where not to park.

There were no additional restrooms set up for the event. Although I did not witness any lines waiting to use the restroom, or note high wear and tear on the restrooms, it would be a good idea to require the club to arrange for a couple of porta-potties when their events fall on weekends.

The view from the overlook is superb. The overlook was constructed by the CCC and features an attractive stone foundation and wall. The view is 270 degrees and offers an unobstructed view of the West Branch of the Susquehanna River for many miles north and south.

The restrooms are old vault toilets. Although they are well maintained, modern vault restrooms would be a nice complement to the beautiful site. The road access from PA 120 is narrow and not suited to large vehicles or buses. Perhaps a route from PA 44 over the plateau could be improved to provide these visitors with safe access.

Intrinsic: Scale	<input type="text" value="5.0"/>	Remarks	<input type="text" value="270 degree view from over 1300 feet above the river. Deep valley along a major river."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="The views of the valley landscape show near contiguous forest, with no unsightly developments or landscape alterations."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained and designed park. View of a beautiful river valley. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>

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Intrinsic: Appeal	4.5	Remarks	Developed overlooks have broad appeal. Primarily appeals to sight.
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	4.0	Remarks	Primary visitation during fair weather, but open for snowmobile trail use in winter. Road not maintained for winter use. Popular site during fall color season.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	36.0		
Extrinsic: Social	3.5	Remarks	Personal interpretation is infrequent. No interp signs. Hang gliding events.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Constructed by CCC. Nice wildfire monument at site.
Extrinsic: Recreational	4.5	Remarks	Limited recreational opportunities. Appropriately developed for viewing. The only detraction to the site were the old pit toilets. Modern vault toilets would be a crowning touch to this wonderful overlook. A low profile sign that identifies the landmarks from the view.
Extrinsic: Economic	3.5	Remarks	Hand Gliding events attract lots of fliers and spectators. Perhaps a local vendor could set up a food stand during events.
Extrinsic: TOTAL	18.5		
GRAND TOTAL	54.5		
Modifier: Ecological	5.0	Remarks	Area suited to recreation use and managed to protect resources.
Modifier: Physical	3.0	Remarks	Access road is narrow and not suited to long vehicles like RV and buses, but road is paved and well maintained. Gravel on pathways and at overlook is loose and accessible to persons with disabilities. Restroom ready for replacement.
Modifier: Social	4.0	Remarks	Hyner Hang Gliding Club a partner.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.5	Remarks	Site not staffed, but site is well maintained and hazards are limited. Adult supervision a must at overlook.

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Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

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ASAP ID	19	Unit Name	Kettle Creek
Site Name	Kettle Creek	Site Number	
County	Potter, Clinton	Coordinates	PFBC Access north of Cross Fork: N 41.49973, W 77.77099 PFBC Access south of Oleona: N 41.51383, W 77.75181 Susquehannock SF north of Cross Fork: N 41.49629, W 77.77666 Stream channel improvements (private land): 41.49607, W. 77.7961
Assessor Name	Brenda Adams-Weyant	Assessed Date	8/25/05

Site Narrative:

Over 85% of the Kettle Creek watershed is contained within state forest land. There are over 65 miles of Class A streams within the watershed. A Class A stream is a designation by the PA Fish and Boat Commission that means that the particular section of stream has a healthy population of reproducing native brook trout and/or wild brown trout. Class A streams are not stocked with trout. A number of streams in the watershed have special classifications such as Heritage Trout Angling. Kettle Creek watershed also boasts as having the largest portion of any watershed in the state designation of "exceptional value" (PA DEP water quality designation).

The Kettle Creek Watershed Association was established in 1997 by citizens concerned about the protection and improvements of the Kettle Creek watershed. The KCWA has since developed many partnerships and accomplished a number of stream habitat improvement projects, worked hard on acid mine drainage remediation efforts and involved many people through their various educational programs. The KCWA's watershed program focuses on four main goals: 1) Develop a watershed management and conservation plan; 2) Reclaim the lower watershed through treatment of acid mine drainage; 3) Improve aquatic habitat throughout the watershed; and 4) Implement a community environmental education program. The KCWA joined with Trout Unlimited through its Home Rivers Initiative. This partnership was created in 1998 when TU accepted the Kettle Creek watershed as a third Home Rivers Project.

The KCWA has completed several watershed conservation plans that identify habitat protection and enhancement needs throughout the watershed. Acid mine drainage remediation is ongoing in the lower Kettle Creek watershed. The organization has also been active in stream channel stabilization and stabilizing stream banks with native plantings. In 2002, the KCWA published a Kettle Creek Watershed Conservation Guide: a Landowner's Handbook. The guide provides guidance and advice on good conservation practices for watershed landowners.

The KCWA has focused little on the need for public access and properly designed facilities in riparian areas. Their focus has been on big water quality issues. The good work they are doing has put Kettle Creek in the state and national limelight. The Trout Unlimited magazine has written about Kettle Creek in more than one issue of this national publication. This publicity will draw more people to the watershed, and it is not apparent that anyone has a plan on how to manage this. DCNR and the PFBC need to devote more effort to providing facilities in the watershed that provide access and protect the water quality. Providing hardened parking areas in areas with heavy fishing pressure will protect user safety and reduce environmental impact. At these sites, graded and graveled pathways to the water's edge are needed to protect streambanks from erosion. Interpretation at stream access sites will educate users on good conservation practices. There are no sites more fragile and in need of active recreation management than riparian areas.

Existing sites with improved access are few along the main branch of Kettle Creek. All improved access is below Oleona:

1. Ole Bull State Park: The streambank has been protected from erosion with gabion baskets and hardened pathways to the stream's edge. A fish ladder is part of the CCC dam.
2. PFBC access site just south of Oleona: shallow roadside pull-off along PA 144. Room for about 10 vehicles. The pathway leading to the stream is steep and gullied at the streambank. Need to improve path and provide stable steps down the streambank. There is a sign that identifies the site, but no site-ahead signs on PA 144.
3. PFBC access north of Cross Fork where PA 144 crosses over Kettle Creek: a nicely developed parking area for about 15 vehicles. Did not see any streambank erosion from recreational use. There is a sign that identifies the site, but no site-ahead signs on PA 144.
4. Kettle Creek State Park: Non-motorized boat use on reservoir. A boat ramp and ample parking are available in the beach area. There is a need to provide hardened lakeside access and re-establish bank vegetation. The park property below the dam provides access to the stream, but parking is limited because most of the site is a campground. There is an

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opportunity for improved access (expanded parking and stream access pathway) near the Leidy Bridge.

There is an opportunity for additional stream access along PA 144 north of Cross Fork (N 41.49629, W 77.77666). A primitive road on the Susquehannock SF ends at a small parking area. Several earthen mounds block vehicles from leaving the road and beyond these mounds is evidence of off-road vehicle use that leads to campsites. Blocking this use was a wise decision in protecting the riparian area from damage. The floodplain is wide here and the wooded riparian habitat is very nice. This would be a great site to provide improved pathway through the riparian zone and to the stream's edge. The access road would need to be improved and widened, along with expanding the parking area (5-10 vehicles capacity). The KCWA could erect some interpretive signing here that would promote good conservation practices and explain the value of healthy streams. Efforts to stabilize and revegetate the old vehicle paths should occur as part of the site's development.

Intrinsic: Scale	5.0	Remarks	Large and impressive watershed set in a deep wooded valley. Old growth stand at Dutlinger Natural Area. Scenic lake setting at Kettle Creek SP.
Intrinsic: Integrity	4.0	Remarks	Active projects ongoing to restore and improve water quality. High water quality and native fisheries in upper watershed. Work on AMD remediation in lower watershed. Greatest number of exceptional value waters in PA.
Intrinsic: Aesthetics	4.0	Remarks	Lots of public land in the watershed, few areas improved for stream access.
Intrinsic: Diversity	4.0	Remarks	Quality riparian areas, native trout streams.
Intrinsic: Specialty	5.0	Remarks	National publicity due to Trout Unlimited involvement. Kettle Creek watershed has the highest concentration of exceptional value waters in PA.
Intrinsic: Conspicuousness	4.0	Remarks	Parts of Kettle Creek are on the edge of elk range.
Intrinsic: Appeal	4.0	Remarks	Appeals to sight, sound and smell.
Intrinsic: Scope	4.0	Remarks	Quality riparian areas, native trout streams.
Intrinsic: Dynamics	4.0	Remarks	Primarily a fair season opportunity. Snowmobile trails throughout watershed.
Intrinsic: Significance	5.0	Remarks	The greatest concentration of "exceptional value" streams in PA.
Intrinsic: TOTAL	43.0		
Extrinsic: Social	4.5	Remarks	Heavy local involvement in watershed association. Interpretation does not exist outside of state parks.
Extrinsic: Cultural	3.5	Remarks	It is likely that this area has some Native American history because of stream size, although little is documented.
Extrinsic: Historical	4.0	Remarks	Lumber history, CCC conservation efforts, mining history

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Extrinsic: Recreational	3.0	Remarks	There are few areas with improved access, although more than 85% of the watershed is public land. Need to provide regular access along the stream, especially where there are open roads. People seeking stream access will park in inappropriate places and make clear trails through sensitive areas. Providing improved access controls use and protects resources. This area will see more use with the national attention it is getting.
Extrinsic: Economic	4.0	Remarks	Improving the quality of this fishery can draw anglers from within the market region. This depressed area needs more quality tourism services.
Extrinsic: TOTAL	19.0		
GRAND TOTAL	62.0		
Modifier: Ecological	3.0	Remarks	Need to manage recreation use carefully in sensitive riparian areas. Provide improved access areas to protect soil and water.
Modifier: Physical	4.0	Remarks	Easy access to and within the watershed. Few developed access sites to creek.
Modifier: Social	5.0	Remarks	KCWA very active in protection and promotion
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Little improved access, not suited to the uninitiated.
Modifier: Regulatory	4.0	Remarks	Reasonable regulations in place
Modifier: Political	4.0	Remarks	Local communities involved in KCWA efforts.
Modifier: Economic	3.0	Remarks	Local communities will need help in providing quality services for tourists.

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ASAP ID	<input type="text" value="21"/>	Unit Name	<input type="text" value="Kettle Creek SP"/>
Site Name	<input type="text" value="Kettle Creek SP"/>	Site Number	<input type="text" value="35"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.39326, W 77.93178"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/24/05"/>

Site Narrative:

Kettle Creek State Park is a moderate sized park (1793 ac) that offers recreational opportunities in all seasons. Park facilities include: rustic campsites with electric hookups, picnicking, picnic pavilion, pedestrian and snowmobile trails, swimming beach, non-motorized boating, and fishing. The centerpiece of the park is Kettle Creek and the reservoir. Sweeping vistas of the lake and surrounding hills are scenic and plentiful.

Many of the campsites in the Upper and Lower Campgrounds have electric hookups. The campgrounds are clean and well maintained. The lower campground is located along Kettle Creek and is very scenic. The upper campground is located on the hillside above the reservoir and offers shaded sites and views of the lake. Many of the campsites are small with short spurs that are barely long enough for a full-sized pickup. Some sites have no flat space for a tent. The design of the campsites is limiting to the types of campers than can use these sites, and the topography offers few solutions for redesign. Camping cottages may be good options for some of these sites.

The beach was fenced off to discourage geese. From a distance, the fence gives the impression that it is closed. The bathhouse is an unattractive cinder block building that has not been maintained well. There were leaves and debris on the floor of the changing area, and there was an active wasp next in the restroom. The beach was clean and well kept.

Facilities near the lakeshore are limited because of the potential for flooding. The park has one picnic pavilion located near the office (out of the reach of most foods), and numerous picnic tables in the grassy areas near the lakeshore. A pleasant, shaded picnic grove near the shore is available for reservation.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Scenic stream and lake valley with abundant views of surrounding hills."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Some non-native invasive species in park (Japanese Knotweed). Otherwise, an abundance of nice riparian habitats. Forests show signs of overbrowsing by deer."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="A scenic natural environment. The lake with a backdrop of forested hills is scenic. Park is well maintained."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="On the edge of the PA elk range."/>
Intrinsic: Conspicuousness	<input type="text" value="3.5"/>	Remarks	<input type="text" value="On the edge of the PA elk range."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Appeals to sight, sound and smell. EE and Interp programs for the uninitiated."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of flora and fauna."/>

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Intrinsic: Dynamics	4.0	Remarks	Park serves as snowmobile trailhead. Many facilities not open in winter. Good place for fall colors. Good place to view spring and fall bird migrations. Parts of park can be closed during flood events.
Intrinsic: Significance	4.0	Remarks	On the edge of PA elk range.
Intrinsic: TOTAL	37.5		
Extrinsic: Social	4.0	Remarks	3 month naturalist on staff. No interpretive signs in park or at park office. Active volunteer program.
Extrinsic: Cultural	3.5	Remarks	It is likely that this area has some Native American history because of stream size, although little is documented.
Extrinsic: Historical	4.5	Remarks	Lumber history, CCC built lower campground including a rare wooden dam, flood control
Extrinsic: Recreational	3.5	Remarks	Variety of recreational facilities. Fishing tackle share program. Limited interpretation and services (concession, rentals, etc). Small campsites limit types of users. The swimming beach and bathhouse were not well maintained and not very inviting.
Extrinsic: Economic	4.0	Remarks	An improved equine facility has the greatest potential to attract more visitors to this area. There are very few local service providers in this area.
Extrinsic: TOTAL	19.5		
GRAND TOTAL	57.0		
Modifier: Ecological	4.0	Remarks	Area suited to recreation use and managed to protect resources.
Modifier: Physical	4.0	Remarks	Good access to and within park. New vault restrooms on accessible pathways would be a nice enhancement to the campgrounds. As a flood control dam, some park areas may not be open during flood events.
Modifier: Social	4.0	Remarks	Volunteer network at park suggests community support
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.

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Modifier: Economic

3.0

Remarks

Local communities will need help in providing quality services for tourists.

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ASAP ID	<input type="text" value="22"/>	Unit Name	<input type="text" value="Susquehannock SF"/>
Site Name	<input type="text" value="Keystone Mountain Country Trail"/>	Site Number	<input type="text" value="59"/>
County	<input type="text" value="Tioga, Lycoming, Clinton, Potter"/>	Coordinates	<input type="text" value="Bear Run Gas Well Access: N 41.58281, W 77.52425
Raush Road Gas Well Access: N41.57109, W 77.63765
Twelve Mile Road Access: N 41.55210, W 77.64771
Dyer Road CCC Camp Access: N 41.51776, W 77.62462
Pump Station Gas Well Access: N 41.47137, W 77.56650
Robbins Run Access: N 41.35366, W 77.52406
Left Branch Hyner Access: N 41.44138, W 77.5851"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/4/05"/>

Site Narrative:

This trail system is one of the newer trails on state forest. It was designed to give hikers, equestrians and mountain bikers better access to the public lands without the risks of navigating unmarked trails. This system connects 100 miles of open forest roads, gated roads, trails and utility corridors in an extensive series of loops. The trails were well marked at the intersections, but in between the reassurance markers were a bit too far apart. I covered many of the open roads in a vehicle and at times wondered if the trail left the road because I had not seen a red reassurance mark in a while. The need for additional marking was also indicated in the Ride Pennsylvania Horse Trails book series.

Overall, I found this trail system to be very well suited to horse and mountain bike trail riding. The extensive system includes a variety of short and long loops, in a variety of landscapes and habitats. Most of the trails are located hard surfaces and follow mild grades, which will hold up well under horse and bike use.

The system is shown on an 11x17 inch black and white map that displays roads, streams and topo lines. For a system of this size and scope, a larger map is warranted. The level of detail is not sufficient for the safe and confident navigation of this trail system. The black and white format also makes it difficult to discern the different line types that show roads, trails, streams and property lines. A waterproof map, shown in multiple colors similar to the maps developed for the West Rim Trail and the Quehanna Trail is much more appropriate for this system.

A wide variety of Trailheads or Camping Areas support the trail system. They are promoted as being designated for camping with horse trailers.

1. Bear Run Gas Well Campsite (Tioga SF): This site is suited to horse camping, but I found no evidence of horse camping at this site and it is easy to understand why. This area is located 10+ miles from SR 44 which is the closest improved road. The most direct route is Francis Road, which is a one-lane gravel road with few turn-outs. Equestrians would be reluctant to travel such a road because there would be no place to pull-off if they encountered oncoming traffic, and backing up with a 50 foot horse trailer for miles to find a road intersection is an unsavory proposition. I also wonder if the bridges en route have a weight limit that would preclude some horse trailer-vehicle combinations (Horse trailers with living quarters commonly exceed 10 tons). There was no site name sign at the entrance of the site.
2. Raush Road Gas Well Campsite (Susquehannock SF): This site is suited to horse camping, is signed at the entrance and is located a short distance from SR 44. There is evidence of horse camping at this site. Horse manure is not being removed from this site as requested on the pamphlet (there is no sign at the site that states this). Overall a very nice site for primitive camping and day parking.
3. Twelve Mile Road Campsite (Susquehannock SF): This site is suited to horse camping, is signed at the entrance and is located a short distance from SR 44. There is no evidence of horse camping at this site. The parking area is elevated to provide a flat parking surface, but it also makes access to the surrounding woods for camping a bit difficult. This site is well suited for parking.
4. Dyer Road CCC Campsite (Susquehannock SF): This site is suited to horse camping with a few small modifications. The parking area and access road need to be graveled as access during wet weather may be difficult. A faint and narrow two-track road leads around the site and should not be open to vehicles. As a rule, vehicle use should be restricted to hardened

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surfaces, and this primitive road is only suited to high-clearance vehicles. In order to protect the trees from root damage, vehicle use should be restricted in the pines where most people are camping. This site did not have a sign identifying the site, but it did have regulations posted (which is how I knew I found the site). The pamphlet says this site will accommodate 10 trailers and I find this hard to believe in its present state. It did take some time to find this site, as the location shown on the trail map is in-between two roads.

5. Pump Station Gas Well Campsite (Tiadaghton SF): Many likely mistake the parking at the Pump Station to be the campsite location. Having a larger map would make more precise plotting of sites clearer to users. I did not believe this was the site and traveled a little farther down the road to see if there was another site. As I was just about to give up, I noticed a regulation sign along a spur road and turned in to find the campsite. The site needs a sign that identifies this site by name. Horse campers have used the site. This site is suited to horse camping and is located a short distance from SR 44.

6. Robbins Run campsite (Sproul SF): Robbins Run Road is a narrow and cobbled road that is gullied in places. This road is not suited for the kinds of vehicles and trailers that equestrians use. Further, I am not sure I found the designated campsite. There were no signs identifying a site and there were no suitable places improved along this road for camping. I suspect the campsite was in the large field near the radio tower. The unimproved track through the tall grass is not suitable to anything but high-clearance vehicles and would be a hazard to drive in wet weather. The area along this road was thick fern and grass growth which was not inviting to camping use. Designating this as a site for horse camping really demonstrates that managers did not understand the intended users when choosing this site.

7. Left Branch Hyner Campsite (Sproul SF): I did not find a campsite along this road. I closely examined the road where it is shared with the Keystone Trail. There were no places to pull off along the road. Where the trail leaves the road, the trail goes through a locked gate. There is a large pull-off along SR 44 just north of this road that the trail passes through. This site would make a good place for parking, but is not attractive for camping because of its location.

Trailhead/camping areas for equestrian use have some specific design needs: 1) Access road needs to be suited to large trailer traffic: 2-lanes wide or provides regular turn-outs, greater turning radii at curves and intersections, bridge weight limits at minimum of 15 tons. 2) Campsites should be spacious to allow maneuvering of long vehicle-trailer combinations. Parking at campsites should be hardened and level to accommodate heavy vehicles and trailers in all weather conditions. Few equestrians are willing to risk damage to their equipment by using unimproved roads and campsites. 3) Campsites near streams require extra consideration and design. Horse use near streams results in bank erosion and stream sedimentation as horses are watered. This is the primary environmental impact on horse trails.

Locations of water sources are noted on the map for horse trail riders. I assume that these are places where the trail and streams intersect. Given the rugged nature of this area and the thickness of ground growth, I recommend improving hardened trails down to the stream's edge. In the few places that I examined, I would be reluctant to take a horse through the thick growth where I could not see any holes or hazards that could injure a horse. Streamside areas are the most vulnerable places on trail systems to impacts from horse use because of soft soils and erosion. Any places where horses cross or access water should be hardened to reduce erosions and sedimentation.

Intrinsic: Scale	4.0	Remarks	Deep valleys along Pine Creek drainage. Parts of system go down to Pine Creek.
Intrinsic: Integrity	4.0	Remarks	Timber management evident along trails, but done with sensitivity to trail
Intrinsic: Aesthetics	4.0	Remarks	Trail is well maintained, and forests are rugged and scenic.
Intrinsic: Diversity	4.0	Remarks	Trail samples are wide variety of habitats. Uncommon breeding birds: Northern Parula, Pine Warbler
Intrinsic: Specialty	3.0	Remarks	No known unique or special flora or fauna
Intrinsic: Conspicuousness	3.0	Remarks	No known or observed conspicuous species
Intrinsic: Appeal	4.0	Remarks	Appeals to sight, sound and smell.

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Intrinsic: Scope	4.0	Remarks	Trail samples are wide variety of habitats. Uncommon breeding birds: Northern Parula, Pine Warbler
Intrinsic: Dynamics	4.0	Remarks	Access may be difficult with snow cover. Some trails serve as snowmobile trails. Good place to witness fall colors and spring laurel blooms.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	37.0		
Extrinsic: Social	3.0	Remarks	A few interp signs on timber management along trail. No known volunteers or programming.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Trail uses old railroad grades and likely passes through other features from the logging era. An expanded guide to the trail could inform trail users of the unique features worthy of exploration.
Extrinsic: Recreational	4.0	Remarks	Good trail design and maintenance. Some signing needs at camping areas. The primary weakness was the trailheads - some were not signed, I question whether a few even exist, site hardening was needed to protect soils and trees, and a few trailheads are not suited to horse use as promoted. A better map at a larger scale is needed help users navigate this large trail system.
Extrinsic: Economic	4.5	Remarks	This out-of-the-way corner of the Wilds could use more visitor use. The few area businesses are struggling. Equestrians are demanding more trail opportunities on public land.
Extrinsic: TOTAL	18.5		
GRAND TOTAL	55.5		
Modifier: Ecological	4.5	Remarks	Trail location suited to horse and bike use. Soils are well drained and trail grades are gentle to moderate.
Modifier: Physical	4.0	Remarks	Many places to access trail system via PA 44. A few of the camping area/trailheads have access roads not suited to vehicles with large trailers. Some camping areas not suited to horse camping.
Modifier: Social	4.0	Remarks	Trail system is featured in the Ride PA Horse Trail book series.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Some of the camping areas are not suited to large horse trailers. Improve access roads with more pull-offs or widening for safer passage by horse trailers.

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Modifier: Regulatory	4.0	Remarks	No regulatory issues
Modifier: Political	4.0	Remarks	Managers have done a commendable job in responding to the need for additional horse and bike trails.
Modifier: Economic	3.0	Remarks	Local communities will need help in providing quality services for tourists.

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ASAP ID	<input type="text" value="23"/>	Unit Name	<input type="text" value="Kinzua Bridge Scenic Byway"/>
Site Name	<input type="text" value="Kinzua Bridge Scenic Byway"/>	Site Number	<input type="text" value="36"/>
County	<input type="text" value="McKean"/>	Coordinates	
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/28/05"/>

Site Narrative:

The Kinzua Bridge Scenic Byway is 3.5 miles long and runs from US Route 6 to the parking lot at the State Park. The Byway passes through typical rural Pennsylvania landscape. The route is on the plateau offering no extended vistas, mountain views or streamside landscapes. For most of its length the Byway crosses private land that is mostly residential with a little natural woodland closer to the park. I would not characterize this route as being extraordinarily scenic, it is ordinary PA rural landscape. A few PA Byway signs mark the route. At this time there are no byway developments or enhancements along the route.

McKean County Planning has gotten a couple of grants (LHR and T-21) to do a park plan and beautification project along the Byway (US Rt 6 to Kinzua Bridge SP). This involves interpretive signs, pull offs, native vegetation plantings, and wildlife viewing.

Intrinsic: Scale	<input type="text" value="2.0"/>	Remarks	<input type="text" value="Plateau route is plain and without unique features"/>
Intrinsic: Integrity	<input type="text" value="2.0"/>	Remarks	<input type="text" value="Most of the route is rural residential."/>
Intrinsic: Aesthetics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Ordinary rural PA landscape. There are no junky properties along the route."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Area does not offend the senses, but neither does it impress."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of flora and fauna."/>
Intrinsic: Dynamics	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Fall foliage viewing."/>
Intrinsic: Significance	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known significance."/>
Intrinsic: TOTAL	<input type="text" value="28.5"/>		

Resource Assessment Reports

Extrinsic: Social	4.0	Remarks	Local support in byway designation. County planners working on corridor plan.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.0	Remarks	No known historical aspects.
Extrinsic: Recreational	2.0	Remarks	The only recreational facility is the state park at the end of the byway. There are no waysides along the byway. A corridor plan is in the works.
Extrinsic: Economic	3.0	Remarks	Difficult to imagine how this ordinary byway would attract visitors, even with enhancements.
Extrinsic: TOTAL	15.0		
GRAND TOTAL	43.5		
Modifier: Ecological	4.0	Remarks	Most of the property surrounding the byway is private. This will limit development along the route.
Modifier: Physical	3.0	Remarks	No barriers to access, but no opportunity for activities off the roadway.
Modifier: Social	4.0	Remarks	Community acceptance a must for byway designation.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	No known hazards.
Modifier: Regulatory	3.0	Remarks	No known regulatory restrictions
Modifier: Political	4.0	Remarks	Strong local and county support for this Byway.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="24"/>	Unit Name	<input type="text" value="Kinzua Bridge SP"/>
Site Name	<input type="text" value="Kinzua Viaduct"/>	Site Number	<input type="text" value="37"/>
County	<input type="text" value="McKean"/>	Coordinates	<input type="text" value="N 41.759623, W 78.587657"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/28/05"/>

Site Narrative:

This park changed forever when a tornado swept through in July of 2003. More than half of the historic Kinzua Viaduct was blown over, and many of the shade trees in the day use area were destroyed. Following the wind event, the National Engineering Landmark status was revoked. In 2003, efforts had been underway to stabilize the viaduct. Engineering inspections revealed the steel in the bridge had deteriorated significantly and that it could be unstable under certain conditions. In 2002 the bridge was closed to train and pedestrian traffic. The bridge towers that had been stabilized survived the tornado.

The park has a disturbed and temporary feel to it. A portable shed was brought in to serve as a visitor contact station. An employee was staffing the center during my visit on a summer Wednesday. Down trees have been removed from the day use area, but no landscaping has been done to improve the aesthetics of the site. Much of the park is closed to visitors due to tornado damaged trees and the bridge ruins. Seven million dollars has been approved in the capital budget for stabilization of the remaining sections of the bridge and improvements/renovations to the park.

Since 1987, visitors could ride a train from Marienville or Kane and cross the Kinzua Viaduct. The Knox and Kane Railroad is not operating the train this year and there is no indication is this closure is temporary or permanent. The scenic railroad was quite the tourist destination for many years, but use had dropped off more due to owner apathy than the demise of the bridge. It has also been rumored that the cost to maintain and restore the many miles of railroad and the locomotive engines was quite overwhelming. The small gift shop the Knox and Kane Railroad had on a railroad siding at the park has been removed.

Kinzua Viaduct is one of the few attractions in the PA Wilds that draws visitors from all across the US and internationally. Visitor use 2002 – 63410, 2003 – 116253, 2004 – 27510. During the 2 hours I spent at the park, 10 vehicles came and went. The Viaduct has always been a strong attraction in Pennsylvania, and even in its partially ruined state, the attraction is still there.

Although this park only has one attraction, it is one of the strongest attractions in the PA Wilds. The park is a short distance off US Route 6 in an area with few other DCNR resources. The park attracts a wide range of visitors, many who are not the traditional nature tourist (railroad buffs, engineers, etc). A visitor center with detailed exhibits on the Viaduct, exhibits on the nature experiences in the PA Wilds, and the DCNR stewardship message would reach a wide audience and could grow DCNR's visitor base. This site was identified as a priority in the Lumber Heritage Interpretive Plan.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="View of the deep Kinzua Creek valley."/>
Intrinsic: Integrity	<input type="text" value="2.0"/>	Remarks	<input type="text" value="Limited effort to restore the landscape after the tornado damage. Tornado damage has changed the natural landscape greatly."/>
Intrinsic: Aesthetics	<input type="text" value="2.0"/>	Remarks	<input type="text" value="Need for natural style landscaping to heal the wounds from the tornado. Visitor contact station is in a portable shed."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average site diversity. Birds preferring brushy or regenerating habitats should be on the increase."/>

Resource Assessment Reports

Intrinsic: Specialty	3.0	Remarks	No known unique or special flora or fauna
Intrinsic: Conspicuousness	3.0	Remarks	No known or observed conspicuous species
Intrinsic: Appeal	4.5	Remarks	The engineering landmark appeals to a different population than nature tourism attractions.
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	3.5	Remarks	Primarily visited in fair weather. Fall foliage viewing.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	30.5		
Extrinsic: Social	5.0	Remarks	Local friends group puts on an Arts Festival annually to raise money for the park. 3 month naturalist on staff.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	5.0	Remarks	Viaduct one of the largest in the world. Dates to 1882. Identified as a priority site for interpretation in the LHIP.
Extrinsic: Recreational	3.0	Remarks	Narrow recreation focus, but one of the few parks in the PA Wilds with unique interpretation. This is a great attraction. This site was never really developed to its full potential even before the tornado. The park has not been fully reopened after the tornado in 2003, and many areas in the open section are rough and raw looking. A portable shed serves as a visitor contact station.
Extrinsic: Economic	5.0	Remarks	Great potential to serve a larger role in the area. Local communities are struggling. Revenue potential for guided tours through the ruins, retail sales on books and souvenirs, and refreshments.
Extrinsic: TOTAL	21.0		
GRAND TOTAL	51.5		
Modifier: Ecological	5.0	Remarks	Area suited to recreation use and managed to protect resources.
Modifier: Physical	4.0	Remarks	Good access to and within park. Need to open more of park to visitors. A trail through the debris zone would be powerful.
Modifier: Social	5.0	Remarks	Very active support by community and county tourism bureau.

Resource Assessment Reports

Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Need to stabilize ruins, remove down trees in order to open more of the park.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	4.0	Remarks	County efforts to restore and protect viaduct.
Modifier: Economic	5.0	Remarks	Great potential to serve a larger role in the area.

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

Beartown Rocks is a "Rock City". Dozens of large sandstone blocks , many the size of houses, are found here. Atop these blocks and clinging to the sides are a wide variety of trees, shrubs, and other plants. Each block is like a small island resting on the forest floor. An improved overlook with stairs and a railing sets atop one of the rocks and the trees have been cleared away to provide a large sweeping vista of the Allegheny Plateau. An observant visitor with a map, compass and binoculars can identify many of the features in the view.

A few rock climbing websites mention Beartown Rocks, but rock climbing, or bouldering use at the site looks minimal as most of the vegetation on the rocks is abundant and undisturbed. The PA Alliance of Climbers mentions on their website that they are working with the District Forester, they state: "PAC is establishing a relationship with the DCNR to act as stewards for Beartown Rocks. We will be responsibly developing the area for bouldering to provide another access-friendly venue for Pennsylvania climbers. Information concerning the climbing and ethics of the area will be posted at the existing kiosk and here on the website, and plans are in the works for a mini-guide to the area." www.paclimbers.org

Trail to the overlook could be improved by smoothing the surface to enhance accessibility to that part of the site. Interpretation about geology is needed. Interpretation about what is seen from the vista is also needed.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="One of the larger rock cities in the wilds."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Some of the rocks have been climbed and moss and vegetation is worn away. Most have intact vegetation. Foot traffic has not worn paths to all rocks in this city."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The large rocks sit in a mature forest with a mtn laurel understory. Rocks cities in a forested setting have a great sense of place."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Mature forest with mountain laurel. Some of the large rocks have small forests atop them in the leaf litter. Average diversity of species."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Interesting rock city to explore. The only rock city developed for access (parking, trails, overlook)"/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="It is hard to miss these great rock blocks. They dominate the site."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Rock cities have broad appeal. Engages sight, sound, and smell."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of flora and fauna."/>

Resource Assessment Reports

Intrinsic: Dynamics	4.0	Remarks	Nice place to visit during fall foliage season and when mountain laurel blooms in June.
Intrinsic: Significance	4.0	Remarks	Interesting rock city to explore. The only rock city developed for access (parking, trails, overlook)
Intrinsic: TOTAL	38.0		
Extrinsic: Social	3.5	Remarks	Interp signs.
Extrinsic: Cultural	3.5	Remarks	Many of these rock cities have Native American significance. Nothing known about this site.
Extrinsic: Historical	3.5	Remarks	Interp signs says that people have been visiting this site for over 100 years and carving their names in the rock.
Extrinsic: Recreational	4.5	Remarks	Improved trail and overlook. Parking lot is spacious and has bulletin board with information. Low-tech interpretive signs (laminated paper). Several miles of hiking trails in the area. Rocks are used for "bouldering", a type of rock climbing.
Extrinsic: Economic	3.5	Remarks	A local secret now. This area is well developed for visitation and can be a bigger attraction. The rocks have broad appeal.
Extrinsic: TOTAL	18.5		
GRAND TOTAL	56.5		
Modifier: Ecological	3.0	Remarks	Additional use may warrant building additional trails throughout rock city to minimize compaction and trampling vegetation. Rock climbing may reduce vegetation growing on rocks.
Modifier: Physical	4.0	Remarks	Access to site is over well maintained gravel road. Access more difficult in winter. The rock city is situated on relatively flat ground that could easily be accessible.
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	2.0	Remarks	Not uncommon for these types of rock outcrops to be Native American sites. Looting has been documented at other rock cities in Western PA.
Modifier: Health & Safety	3.0	Remarks	The large rocks may tempt children to climb. Adult supervision a must.
Modifier: Regulatory	3.0	Remarks	Regulations are reasonable
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="48"/>	Unit Name	<input type="text" value="Kittanning SF"/>
Site Name	<input type="text" value="Callen Run Research Area (IBA)"/>	Site Number	<input type="text" value="39"/>
County	<input type="text" value="Jefferson"/>	Coordinates	<input type="text" value="N 41.316816, W 078.9686"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>		
		Assessed Date	<input type="text" value="7/13/05"/>

Site Narrative:

The Callen Run Research Area in the Kittanning State Forest provides many forest habitat types for birds. There are hemlock groves along the steep banks of Callen Run in the lower portions of the area. There are grassy openings around gas wells that provide additional habitat. The research area has many enclosed forest plots at varying ages and management techniques. This provides a birder with opportunities to visit many habitat types in a small area. The majority of the plots are in the hardwood forest stands.

There is a noticeable lack of hiking trails in the area. The State Forest Map indicates two trails through this area, but we could not find any sign of a trail during our visit.

There is one forest plot that has some onsite interpretation about forest management.

The gated forest roads provide the best access into the areas for birding.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Moderate terrain."/>
Intrinsic: Integrity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Natural forest landscape. Forest management is active and does not dominate the landscape. Some oil and gas wells/pipelines in the area."/>
Intrinsic: Aesthetics	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Good woods roads for walking, but no unique features/attractions."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="There is diversity among forest ages and management techniques as well as some grassy openings. Uncommon breeding birds: Hooded warbler, Olive-sided Flycatcher"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The density and diversity of forest interior birds make this site attractive"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Appeal is limited to birders that want to find birds associated with this habitat"/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="There is diversity among forest ages and management techniques as well as some grassy openings. Uncommon breeding birds: Hooded warbler, Olive-sided Flycatcher"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Seasonal changes, bird numbers may increase during migration"/>

Resource Assessment Reports

Intrinsic: Significance	4.0	Remarks	The density and diversity of forest interior birds make this site attractive
Intrinsic: TOTAL	33.5		
Extrinsic: Social	5.0	Remarks	Partnership with Clarion University and National Fuel Gas to record bird populations. IBA designation
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	4.0	Remarks	Roads are in good condition. There are few places for masses of vehicles to park, but many for just a couple of vehicles. The trails shown on the public use map could not be found, but there are plenty of roads and pipelines to explore this area for birds.
Extrinsic: Economic	3.0	Remarks	Little economic opportunity
Extrinsic: TOTAL	18.0		
GRAND TOTAL	51.5		
Modifier: Ecological	4.0	Remarks	An increase in birding in the area would have little ecological impact
Modifier: Physical	4.0	Remarks	Numerous trails and roads within area. Roads are well maintained.
Modifier: Social	4.0	Remarks	Audubon support as shown by IBA designation.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	No known hazards
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="25"/>	Unit Name	<input type="text" value="Little Pine SP"/>
Site Name	<input type="text" value="Little Pine SP"/>	Site Number	<input type="text" value="42"/>
County	<input type="text" value="Lycoming"/>	Coordinates	<input type="text" value="N 41.36646, W 77.35674"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="7/28/05"/>

Site Narrative:

Little Pine State Park is nestled in the Little Pine Creek valley. The surrounding landscape is impressive in this park – large forested mountains, a 94-acre lake and a scenic stream valley. The park features modern camping, camping cottages, trails, picnicking pavilions, a swim beach and shooting ranges. Restroom facilities in the picnic and campgrounds are modern and well kept with the exception of a vault toilet in the lower picnic area that was smelly and in poor repair. Signs of rot and disrepair were common in the lower picnic area. I also noted that the children’s play equipment throughout the park showed signs of wood rot and disrepair.

I hiked the Panther Run Trail starting and ending at the picnic area. The highlight of the trail is a walk along a narrow ridgeline for about 1.5 miles that features numerous interesting rock formations and a scenic view. In order to get to the ridgeline, the trail climbs straight up the steep slide slope. On the southern end of the trail, the grade averages 25-45%. In this area the slope and soils are suitable to a realignment that would maintain a sustainable grade (less than 15%). On the northern end of the trail, grades average 30-55%, with one short section at the very end exceeding 90% slope. Thankfully this was a descent for me, I am not sure I could have scaled these slopes going uphill. It would be possible to realign the northern segment to a sustainable grade with the use of sidehill locations and broad switchbacks.

On the northern end, the trail follows along Panther Run. The trail is located in the valley bottom and is washed out in several places. A location slightly further upslope would still provide scenic views of the rough and tumble stream.

At the northern end where the trail comes out to the road, the trail scales a 90% slope as it exits the stream valley. There is no evident trail and it appears that hikers are finding their own way down this tricky slope by holding on to trees and roots to steady their descent. A better trail location is tough in this area, as the mountain ends in a bluff along the floodplain. A set of stairs is the only way to safely scale this slope, as well as arresting further erosion. Once you get down this steep little bluff, the trail disappears into a grassy swamp. I poked around for quite a while looking for a dry and safe exit to the road and found none. I exited the marsh with mud beyond my ankles and scratches on my legs from the vegetation.

Intrinsic: Scale	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Deep valley along Little Pine Creek and Lake. Interesting rock outcrops along the Panther Run Trail."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural forest landscape. Good quality trout fishery, mature forested landscape. No sign of past or present extractive industries."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great landscape. Facilities are well designed. Some maintenance disrepair at a small scale"/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bald Eagle nesting in park. Interesting rock outcrops along Panther Run Trail."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bald Eagle nest in park."/>

Resource Assessment Reports

Intrinsic: Appeal	4.5	Remarks	Great vistas, good bird watching (Bald Eagle nest watching), sounds of water. EE and Interp programs for the uninitiated.
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	3.0	Remarks	Best opportunities spring thru fall. Snow cover not predictable. As a flood control project, parts of the park may be closed during heavy rain events.
Intrinsic: Significance	4.0	Remarks	Bald Eagle nesting in park. Interesting rock outcrops along Panther Run Trail.
Intrinsic: TOTAL	37.5		
Extrinsic: Social	5.0	Remarks	6 month naturalist on staff. Active volunteer program. Interpretive programs and signs. Events at park.
Extrinsic: Cultural	4.0	Remarks	Evidence of a Shawnee town and burial ground just north of park in Carsontown.
Extrinsic: Historical	4.0	Remarks	Several cemeteries in park (early settlements). CCC Camp S-129 in park. Man of the CCC buildings destroyed in 1972 from Hurricane Agnes flood.
Extrinsic: Recreational	4.0	Remarks	Variety of recreation opportunities. No concession or rentals. Trails are poorly designed. Most of the facilities are well designed and maintained. The lower picnic area has a great setting, but facilities show signs of rot and neglect.
Extrinsic: Economic	5.0	Remarks	With developed facilities and programming, can support tourism in the Pine Creek valley.
Extrinsic: TOTAL	22.0		
GRAND TOTAL	59.5		
Modifier: Ecological	5.0	Remarks	Opportunity to reach out to new visitors in the Pine Creek area and instill a good land use ethic. Area suited to recreation use and managed to protect resources.
Modifier: Physical	4.0	Remarks	Good access to and within park. Some trails poorly designed and not suited to typical visitor. Accessible facilities.
Modifier: Social	4.0	Remarks	Volunteer network at park suggests community support
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Excessive trail slope on some trails, otherwise safe developed facilities for public use.

Resource Assessment Reports

Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="26"/>	Unit Name	<input type="text" value="Lyman Run SP"/>
Site Name	<input type="text" value="Lyman Run SP"/>	Site Number	<input type="text" value="43"/>
County	<input type="text" value="Potter"/>	Coordinates	
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/2/05"/>

Site Narrative:

Currently much of Lyman Run State Park is closed to the public while the dam is being replaced, which is expected to be completed in the Fall of 2006. The park offers modern camping, a swimming beach with concession, picnic pavilion, boating (rentals available), fishing, and trails (Including snowmobile and ATV trail access to SF trails). The campgrounds are well designed and offer a variety of campsites – tent and RV sites, electric hookups, sun or shade. There are no showers in the park.

The Beehive Trail climbs sharply along an intermittent stream. The trail averages a 30% grade and the upper part of the trail has been washed out from previous rain events. As the trail moves across the plateau, beach seedlings, fern and downed trees have almost totally obscured the trail. I had intended to hike the Wildcat Trail back to my starting point, but passed the unmarked trail intersection and eventually ended up on the Rock Run Road. This section of trail passes through a recent timber harvest and although some slash remained on the trail, it was marked with blue ribbons to help hikers find their way. Overall, the scenery along the trail was average. There were no signs at trail and road intersections, which would greatly aid in finding the trail.

The Spur Line Trail was signed at its intersection with Rock Run Road. The trail follows an old railroad grade and thus follows a mild gradient and is wide and easy to follow.

The Losey and Rock Quarry Trails have been recently maintained. The trails follow mild to moderate grades (flat-15%) and the tread is in good condition. The Rock Quarry Trail ends at an old rock quarry which may date to CCC era since a CCC camp was located in the area. Recommend the park focus on providing trails along Lyman Run and Lake where gradients are gentler, opportunity for wildlife viewing is higher, and the landscape is more scenic. The plateau trails and climbs up the steep side drainages offer little attraction.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Small park surrounded by the Susquehannock SF. Lake setting with forested hillsides"/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural forest landscape. Little evidence of extractive industries. Lots of disturbance now because of dam reconstruction. It will take some time for these scars to fade."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained and designed facilities. Pleasing lake and valley landscape. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Appeals to sight (mountain lake) and sounds (water and bird song). EE and Interp programs for the uninitiated."/>

Resource Assessment Reports

Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna
Intrinsic: Dynamics	4.0	Remarks	Winter access to trails, fall colors, spring waterfowl migration
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	34.5		
Extrinsic: Social	5.0	Remarks	9 month naturalist on staff. Active volunteer program. Events at park.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	CCC camp S-88 in park, also serves as a WWII POW camp. Logging railroads in park.
Extrinsic: Recreational	4.0	Remarks	Variety of recreational opportunities. Motorized trail use in summer and winter may displace nature tourists. Some trails are poorly designed and maintained. Recommend focusing on trails along Lyman Run and Lake for better wildlife watching and scenery.
Extrinsic: Economic	3.5	Remarks	Provide developed facilities inside the largely undeveloped Susquehannock SF. Proximity to US Rt 6.
Extrinsic: TOTAL	19.5		
GRAND TOTAL	54.0		
Modifier: Ecological	5.0	Remarks	Area suited to recreation use and managed to protect resources.
Modifier: Physical	4.0	Remarks	Good access to and within park. Some trails poorly designed and not suited to typical visitor. Accessible facilities.
Modifier: Social	5.0	Remarks	Good community support of park.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	5.0	Remarks	Local political and community pressure got DCNR to reconstruct the dam.

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="41"/>	Unit Name	<input type="text" value="Moshannon SF"/>
Site Name	<input type="text" value="Allegheny Front Trail"/>	Site Number	<input type="text" value="44"/>
County	<input type="text" value="Centre"/>	Coordinates	<input type="text" value="N 40.917, W 77.97715"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="9/1/05"/>

Site Narrative:

The Allegheny Front Trail is a 41-mile long backpacking trail that goes through the Moshannon State Forest and Black Moshannon State Park. The complete round trip usually takes five days. Hikers get to see a variety of scenery during the trip, from the vistas along the Front, to the bog at Black Moshannon, to the cool clear water of Six Mile Run. A Guide to the Foot Trails of the Moshannon State Forest is available through the Quehanna Area Trails Club (QATC). The guide describes the trail and also contains information about the history of the area.

The QATC volunteers maintain the trail and they do a fairly good job. Like most other backpacking trails in the Wilds, the Allegheny Front Trail is primitive. The tread is only made wide enough for one person to walk along, the side hill sections are narrow, and there are minimal switchbacks along the steep sections of trail. The trail was well blazed and there was some signage at major road crossings. The section of trail in the Rock Run area is skiable and loops can be made using other trails.

Only experienced hikers should use the section of trail along the Front. There are steep areas with loose rock and others that follow what looks like a streambed. The Front section does have the best views with several vistas that look to the southeast. Camping along the trail is at primitive sites that other backpackers have made. People are urged to follow the rules and guidelines when choosing a campsite. There was an area that was being used by ATV's near PA Route 504.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Deep valleys along Moshannon Creek. Trail follows along the Allegheny Front with good vistas."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Natural forest landscape. Only minor developed areas along the trail"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great vistas, forested areas, streams. Trail design is rugged and maintenance is good. Wolf Rocks is an interesting rock outcrop."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Variety of forest types, elevation changes and seasonal changes"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The Allegheny Front is a unique area. A few views of Black Moshannon Bog"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Good backpacking trail, some day hike and XC Skiing opportunities. Close to I-80 and State College. Some skiable sections of trail. Rugged nature of trail not suited to general hikers."/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Variety of forest types, elevation changes and seasonal changes."/>

Resource Assessment Reports

Intrinsic: Dynamics	4.0	Remarks	Primary visitation during fair weather. Fall colors and blooming laurel and rhododendron add seasonal color. Some trail sections are XC skiable.
Intrinsic: Significance	4.0	Remarks	Geographical significance, historical significance
Intrinsic: TOTAL	38.0		
Extrinsic: Social	4.5	Remarks	QATC volunteers maintain the trail. Detailed trail guide for trail system.
Extrinsic: Cultural	4.0	Remarks	Some sections of trail follow historical Indian trails
Extrinsic: Historical	4.0	Remarks	Historical challenge of finding a way up the Front. Historic logging, CCC era work, Indian trails
Extrinsic: Recreational	3.5	Remarks	41 mile backpack trail. Primitively developed trail. Trail climbs steep slopes without use of switchbacks. Sidehill trails are narrow. Some sections have poor footing with loose rocks. Trail is well marked. Signs at PA 504 crossing, but not at other road crossings.
Extrinsic: Economic	3.5	Remarks	Appeal limited to backpacking/hiking crowd. Great vistas can draw more hikers to the trail. Also potential for hawk watching along Allegheny Front. Existing retail outfitter in State College.
Extrinsic: TOTAL	19.5		
GRAND TOTAL	57.5		
Modifier: Ecological	4.0	Remarks	Trail concentrates use. Need to monitor to ensure trail use is not damaging sensitive resources.
Modifier: Physical	3.5	Remarks	Trailhead parking at Black Moshannon SP. Trail is signed at PA 504 crossing, few at other road crossings.
Modifier: Social	5.0	Remarks	Active volunteers in Quehanna Area Trails Club, Penn State Outdoor Club, Keystone Trail Association
Modifier: Cultural	3.0	Remarks	No known sensitivity of the trail being in the same location as a historical Indian route
Modifier: Health & Safety	2.5	Remarks	Trail design does not meet established standards. Some difficult sections, but the trail is well marked and there are registration boxes to make locating a lost hiker easier
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="45"/>	Unit Name	<input type="text" value="Moshannon SF"/>
Site Name	<input type="text" value="IBA at Black Moshannon area"/>	Site Number	<input type="text" value="6"/>
County	<input type="text" value="Centre"/>	Coordinates	<input type="text" value="N 40.89144, W 78.04121"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>		
		Assessed Date	<input type="text" value="7/11/05"/>

Site Narrative:

The State Park and State Forest are both excellent locations for bird watching. There are many hiking trails through the Forest and Park that access a variety of habitat types. Some of the trails can be used for skiing in the winter. Birding can also be done out of vehicles on the many forest roads. The best views of the bog habitat are on the wooden boardwalk that winds along one edge of the bog, or by going out in a canoe or kayak.

This area has been designated as an IBA and is noted for Northern Goshawk, and American Bittern nesting. Also has a significant population of Whip-poor-wills.

To make the park more birder friendly a viewing blind would help to conceal birders wanting closer views of wetland birds. There is a feeding station at the Park Headquarters with birding guides and binoculars available.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="250 acre lake at Black Moshannon SP. Interesting rock outcrops in Moshannon SF. Plateau terrain."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Some human disturbance, active management in the State Forest, developed recreation in the State Park"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The majority of the area has great aesthetics, some developed areas. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="An Audubon IBA. Many different habitat types and associated species"/>
Intrinsic: Speciality	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The high diversity of species makes this area special"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="This area would appeal to birders because of the infrastructure in place as well as the diversity of habitats and species"/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="An Audubon IBA. Many different habitat types and associated species"/>
Intrinsic: Dynamics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Spring/fall migrations peak birding times"/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The high diversity of species makes this area special"/>

Resource Assessment Reports

Intrinsic: TOTAL	39.0		
Extrinsic: Social	4.5	Remarks	5 month naturalist on staff. Active volunteer program. Interpretive signing. Primarily at State Park.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Lumber heritage, CCC camps
Extrinsic: Recreational	4.0	Remarks	Exploring the IBA is easy with the numerous roads and trails. Black Moshannon SP offers developed facilities. To explore the bird life around the lake, boat rentals are available in the summer. The Allegheny Front Trail follows the Allegheny Front for a short distance and provides several vistas, which may be good places to witness hawk migrations.
Extrinsic: Economic	3.5	Remarks	Proximity to State College area, a large population of nature tourists.
Extrinsic: TOTAL	19.0		
GRAND TOTAL	58.0		
Modifier: Ecological	4.0	Remarks	No apparent ecological sensitivities
Modifier: Physical	4.0	Remarks	Numerous trails and roads within area. Roads are well maintained.
Modifier: Social	4.0	Remarks	Audubon support as shown by IBA designation.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	No known hazards
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="54"/>	Unit Name	<input type="text" value="Moshannon SF"/>
Site Name	<input type="text" value="Marion Brooks Natural Area"/>	Site Number	<input type="text" value="45"/>
County	<input type="text" value="Elk"/>	Coordinates	<input type="text" value="N 41.275383, W 78.302417"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/14/05"/>

Site Narrative:

Marion Brooks Natural Area is on the western edge of the Quehanna Wild Area north of the Quehanna Highway. One of the main attractions of the Natural Area is the large stand of White Birch trees growing near the Quehanna Highway. There is a monument to Marion Brooks at the parking area that describes who she was and what she did for Pennsylvania. The Quehanna Trail crosses the northwest side of the Natural Area. There is also another trail called Mosquito Creek Trail that leads south out of the Natural Area.

The trail was well blazed and easy to follow although brushy as it winds through the Natural Area. There are historical logging remnants including a splash dam in the Natural Area.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Plateau terrain."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="PA Natural Area. White birch is dying off. Only historical logging evidence. Open areas that may be fire scarred areas."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Scenic white birch stand is very appealing. Quehanna Trail traverses area. Trail is rough and rocky (primitive tread), but marked well and brushed out. Need for signs at trail intersections."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Mixture of forest types and riparian areas."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Pure white birch stand is rare. In the PA elk range."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The white birch stand is adjacent to the Quehanna Highway. In the PA elk range."/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Attractive forest is adjacent from highway and has broad appeal. Appeals to sight, sound and smell. On Elk Scenic Drive."/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Uncommon to find a stand of pure white birch in the PA Wilds."/>
Intrinsic: Dynamics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Quehanna Trail and connector trails are skiable."/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Regenerating forest after logging and fire, good example of forest ecology"/>
Intrinsic: TOTAL	<input type="text" value="37.5"/>		

Resource Assessment Reports

Extrinsic: Social	4.0	Remarks	Monument at site about Marion Brooks. Limited official presence. IBA designation
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.0	Remarks	Historical logging operations, fires
Extrinsic: Recreational	4.0	Remarks	Site identification sign, parking and trails available at natural area. The Quehanna Trail crosses the natural area, and 2 connector trails provide options for loop hikes. Some of the trails are skiable.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	17.0		
GRAND TOTAL	54.5		
Modifier: Ecological	4.0	Remarks	Trail concentrates use. Well drained soils conducive to recreation use.
Modifier: Physical	4.0	Remarks	Parking and trails support use of the area. Direct access from paved highway.
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Developed trails, forest headquarters nearby
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="57"/>	Unit Name	<input type="text" value="Moshannon SF"/>
Site Name	<input type="text" value="Quehanna Trail"/>	Site Number	<input type="text" value="30"/>
County	<input type="text" value="Elk, Clearfield, Cameron"/>	Coordinates	<input type="text" value="N 41.19547, W 78.5064"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/18/05"/>

Site Narrative:

The Quehanna Trail is about 75 miles long and passes through three counties in the Quehanna area. The trail was originally built in 1976-1977 with Title 10 workers. Now volunteers of the Quehanna Area Trails Club (QATC) maintain the trail. Most people who hike the entire trail start and finish at Parker Dam State Park. Two other sites serve as registration points; one is the Forest Headquarters along the Quehanna Highway and the other is on the Quehanna Highway near Piper. There are two cross connector trails that can be used to form smaller loops. There is a waterproof map available and there is also a guide to the trails of Moshannon State Forest that gives a trail description as well as some historical information.

The trail was well blazed on the sections that were assessed. There was limited signage at road crossings, and limited parking at most crossings. The trail was generally cleared of brush, but some sections were overgrown. Most of the trail tread is in good shape, but there was some erosion on steep sections, and some leveling needed in areas. The trail seems to be managed as a wilderness trail with as little development or improvement as possible. There are no developed or designated campsites, but backpackers have created sites that are commonly used.

The trail passes through many habitats and different terrain. On the plateau the trail is relatively flat, while crossing drafts and runs the trail is quite steep. The trail passes through areas damaged by the tornado of May 31, 1985 and also areas damaged from the oak leaf roller.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Deep valleys in the Sinnemahoning drainage. Interesting rock outcrops. 1985 tornado zone."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Natural forest landscape. The trail is in wild areas for the most part, only passing developed areas in a few locations. Trail is in average condition - tread is primitive, minimal signage."/>
Intrinsic: Aesthetics	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Many vistas along trail. Rock outcrops along trails. Logging history sites along trail (RR grade). Avoids Curtiss-Wright ruins. Trail condition is fair and trail development is primitive."/>
Intrinsic: Diversity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="There is a diversity of terrain, habitats, and views. Uncommon breeding birds: American Woodcock, Golden-crowned Kinglet, Hooded Warbler. PA Species of Concern: Timber Rattlesnake"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range. Great wildlife habitats."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range. Many vistas along trail."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Appeals to backpackers and day hikers. Sights, sounds and smells of the forest. Close to I-80. Connector trails allow for shorter day hikes."/>

Resource Assessment Reports

Intrinsic: Scope	4.5	Remarks	There is a diversity of terrain, habitats, and views. Uncommon breeding birds: American Woodcock, Golden-crowned Kinglet, Hooded Warbler. PA Species of Concern: Timber Rattlesnake
Intrinsic: Dynamics	5.0	Remarks	A system of XC Ski Trails links to Quehanna Trail. Seasonal changes, changes in elevation and habitat types. Primary visitation during fair weather.
Intrinsic: Significance	4.0	Remarks	In the PA elk range.
Intrinsic: TOTAL	43.5		
Extrinsic: Social	4.5	Remarks	QATC volunteers maintain the trail. Detailed trail guide for trail system.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Historical display at Parker Dam, some historical sites along the trail. Trail guides gives detail about historic sites along trail.
Extrinsic: Recreational	3.5	Remarks	Large trail system for backpacking, also day hiking, X-C Skiing, and snowshoeing. A number of connector trails provide good opportunities for shorter loop hikes. Primitively developed trail. Trail climbs steep slopes without use of switchbacks. Sidehill trails are narrow. Trail is well marked. More prominent signs needed at road and trail intersections. Several developed trailheads, and numerous parking areas marked on map.
Extrinsic: Economic	4.0	Remarks	One of the more popular backpacking destinations in the PA Wilds. Outstanding scenery is big draw. Need more outfitter retail shops so that hikers do not need to bring all their supplies with them.
Extrinsic: TOTAL	19.0		
GRAND TOTAL	62.5		
Modifier: Ecological	3.5	Remarks	Trail concentrates use. Need to monitor wet soils to ensure trail use is not damaging sensitive resources.
Modifier: Physical	4.0	Remarks	Developed trailheads at Parker Dam and Quehanna headquarters. Road crossings are not marked prominently.
Modifier: Social	5.0	Remarks	Quehanna Area Trails Club very active building and maintaining trail.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Remote areas, some rugged terrain, rattlesnakes commonly seen

Resource Assessment Reports

Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="58"/>	Unit Name	<input type="text" value="Moshannon SF"/>
Site Name	<input type="text" value="Quehanna Wild Area"/>	Site Number	<input type="text" value="22"/>
County	<input type="text" value="Elk, Clearfield, Cameron"/>	Coordinates	<input type="text" value="N 41.22895, W 78.191917"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/18/05"/>

Site Narrative:

There are many opportunities for bird watching in the Quehanna Wild Area. People can explore the area by car, bicycle, canoe, skis and snowshoe. The Quehanna Wild Area was created after a failed attempt by the state to bring jobs to the area in the 1950's with the creation of a nuclear testing facility. The state removed all of the camps that were once on the 48,000 acres and today it is protected as a wild area. There is a network of trails through the wild area including portions of the Quehanna Trail. A 50-mile network of cross-country trails was created on the plateau.

There is also access through the area by the Quehanna Highway, Wykoff Run Road, and a number of gravel forest roads.

These large blocks of forest are important for a number of bird species such as Cerulean Warblers. There is also open water and marsh habitat as well as grassy openings created by insect damage and also created for food plots that provide additional habitat for birds and other wildlife.

There are four sites that are part of the Elk Scenic Drive. Two locations have trails that lead to viewing blinds. One of the blinds overlooks the open water and marsh of Beaver Run Shallow Water Impoundment. The other overlooks a food plot near the junction of Wykoff Run Road.

Intrinsic: Scale	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Deep valleys in the Sinnemahoning drainage. Interesting rock outcrops. Beaver Run impoundment. 1985 tornado zone."/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="PA Wild Area. Natural forest landscape. Big old stumps. Curtiss-Wright buildings and roads are a distracting because of condition and vandalism."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Very scenic areas, variety of habitats. Curtiss-Wright buildings and roads are a distracting because of condition and vandalism."/>
Intrinsic: Diversity	<input type="text" value="5.0"/>	Remarks	<input type="text" value="An Audubon IBA. Habitat diversity, elevation changes, seasonal changes. Uncommon breeding birds: American Woodcock, Golden-crowned Kinglet, Hooded Warbler. PA Species of Concern: Timber Rattlesnake"/>
Intrinsic: Specialty	<input type="text" value="4.5"/>	Remarks	<input type="text" value="In the PA elk range. Variety of habitats: bog, ponds, conifer and hardwood, forest, shrub."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range. Easily accessible wild area because of interior roads."/>
Intrinsic: Appeal	<input type="text" value="5.0"/>	Remarks	<input type="text" value="The wild area provides a primitive experience that engages all the senses. Elk Scenic Drive sites. Easy to explore from a variety of means - hike, ski, drive."/>

Resource Assessment Reports

Intrinsic: Scope	5.0	Remarks	An Audubon IBA. Habitat diversity, elevation changes, seasonal changes. Uncommon breeding birds: American Woodcock, Golden-crowned Kinglet, Hooded Warbler. PA Species of Concern: Timber Rattlesnake
Intrinsic: Dynamics	4.5	Remarks	Primarily visited in fair weather. Fall foliage viewing. Bird migration. XC Ski trail system a variety of old roads and new trails (not groomed).
Intrinsic: Significance	4.5	Remarks	IBA, variety of habitats. In the PA elk range.
Intrinsic: TOTAL	46.0		
Extrinsic: Social	4.0	Remarks	IBA designation
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Historical logging, natural events, Curtiss-Wright development
Extrinsic: Recreational	4.5	Remarks	Exploring the wild area is easy with the numerous roads and trails. Area is identified and several developed trailheads provide access for hikers.
Extrinsic: Economic	3.5	Remarks	The Quehanna Trail is the biggest draw in this area. IBA also has good potential, but is not as well developed.
Extrinsic: TOTAL	19.0		
GRAND TOTAL	65.0		
Modifier: Ecological	3.5	Remarks	Need to monitor recreation sites to ensure use is not damaging sensitive resources.
Modifier: Physical	5.0	Remarks	Easy access via paved roads within the wild area. Two accessible viewing blinds.
Modifier: Social	5.0	Remarks	Audubon support as shown by IBA designation. Quehanna Area Trails Club active with trail maintenance.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Remote, limited cell service, rattlesnakes. Users assume a higher level of risk in primitive areas.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="27"/>	Unit Name	<input type="text" value="North Country National Scenic Trail"/>
Site Name	<input type="text" value="North Country National Scenic Trail"/>	Site Number	<input type="text" value="19"/>
County	<input type="text" value="Forest, Clarion"/>	Coordinates	<input type="text" value="N 41.41932, W 79.21086"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="9/4/05"/>

Site Narrative:

Hiked the North Country Trail from PA 66 to the Clarion River (11 miles). This section crosses Cook Forest State Park (9.4 miles) and Kittanning State Forest (1.6 miles). This section traverses a very nice variety of PA habitats: upland aspen, mature forest, old growth forest (hardwood and conifer), small trout streams and a large river. In the Seneca Point area of Cook Forest, the trail passes through several large rock outcrops. The trail passes through three of the four old growth stands in Cook Forest. The end of this segment follows along a quiet section (no roads) of the Clarion National Wild and Scenic River. Mountain laurel and rhododendron thickets frame the trail in the Seneca Point area.

The trail was marked well and all intersections were signed. The NCT has been marked by volunteers with painted blazes. Within CFSP, additional trail markers were added by the park, but it was different from trail to trail and some were not marked at all. The trails in CFSP need to be consistently marked. Trail crossings signs are needed on PA 36, where site distance is limited and traffic is fast, making a safe crossing difficult. Trail crossings on Forest Drive (SR 1015) were not as hair raising, but signs should be posted to warn motorists of pedestrian crossings.

The trail is well maintained. There were few trees on the trail, and parts of the trail were mowed and brushed through grassy areas. Sections of the trail tread are very rough with roots and rocks.

Most of the trail follows gentle grades and climbs slopes with properly designed sidehill trails. Two sections exceeded gradient standards for the NCT and had soil erosion problems.

1. Between Forest Drive and PA 36: This short section climbs straight up the hill and trail erosion is evident. There is room for sidehill trail with a switchback or two. This would reduce erosion on the trail and improve the experience.
2. Between Seneca Point and Clarion River: The trail on this side slope is not well designed and has not been maintained. This part of trail has a few switchback sections that follow gentle grades and are in good condition, but users have created shortcuts that go straight down the slope which has resulted in trail erosion and vegetation loss. Most of this trail section does not follow sustainable grades and soil erosion has made the trail rough with roots and rocks, and difficult to follow because users have branched out to find a smoother path. Due to the steepness on this side slope, most of the trail should be switchbacked in order to maintain acceptable grades and reduce soil erosion.

The Longfellow Trail section of this hike is covered in a separate assessment report.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="3 old growth forests and Clarion Wild and Scenic River."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Forested landscapes have reduced diversity due to deer browse and acid rain. However, the landscapes along the trail are natural and the hand of man is minimal."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="A nice variety of natural landscapes. Numerous facilities in CFSP to support day hiking or backpacking."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.5"/>	Remarks	<input type="text" value="CFSP the second largest old growth stand in PA. The only National Scenic Trail in the PA Wilds."/>

Resource Assessment Reports

Intrinsic: Conspicuousness	5.0	Remarks	Old growth forests. Bald Eagle nesting along Clarion River.
Intrinsic: Appeal	4.0	Remarks	The trailside forests and waters appeal to sight, sounds and smell.
Intrinsic: Scope	3.0	Remarks	The old growth forest does attract different species. Trail passes through an Important Bird Area, and is known to provide habitat for winter finches such as grosbeaks and crossbills.
Intrinsic: Dynamics	4.0	Remarks	Trail use limited in winter weather. Good place to view fall colors and spring blooms.
Intrinsic: Significance	4.5	Remarks	Trail is Nationally designated and passes through several "National" designations: Scenic Trail, Wild and Scenic River, Natural Landmark.
Intrinsic: TOTAL	40.0		
Extrinsic: Social	5.0	Remarks	North Country Trail Association volunteers active on trail. Naturalist on staff fulltime at CFSP.
Extrinsic: Cultural	4.0	Remarks	Native American history along Clarion River and at Seneca Point.
Extrinsic: Historical	5.0	Remarks	Logging and CCC history. Friends group active in saving the old growth in the 1910-20s. Recovery of Clarion River.
Extrinsic: Recreational	4.5	Remarks	Trail is well maintained and signed. Trail is well designed except for a few steep sections and areas with very rough tread. CFSP offers parking, restrooms, camping and interpretation that supports trail use. Lots of private tourist related businesses in area.
Extrinsic: Economic	3.5	Remarks	The NCT is the only National Scenic Trail in the PA Wilds. The NCT is not completed across its length, so it is years away from being a big draw like the Appalachian Trail is.
Extrinsic: TOTAL	22.0		
GRAND TOTAL	62.0		
Modifier: Ecological	4.0	Remarks	Soils are well drained and conducive to recreation use.
Modifier: Physical	4.0	Remarks	Parking available at most road crossings. Trail is signed at road crossings.
Modifier: Social	5.0	Remarks	Interest by the North Country Trail Association to increase awareness of trail and improve its quality. NCTA active with building and maintaining trail.

Resource Assessment Reports

Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Need trail crossing ahead signs on PA 36. Trail between Seneca Point and Clarion River is steep difficult to follow (spaghetti network of trail).
Modifier: Regulatory	3.0	Remarks	Natural Area regulations slightly more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="28"/>	Unit Name	<input type="text" value="Ole Bull SP"/>
Site Name	<input type="text" value="Ole Bull SP"/>	Site Number	<input type="text" value="47"/>
County	<input type="text" value="Potter"/>	Coordinates	<input type="text" value="N 41.53852, W 77.71489"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/5/05"/>

Site Narrative:

This little park offers a rustic CCC character set amongst the picturesque Kettle Creek valley. The park got its name from Ole Bornemann Bull, a Norwegian violinist who attempted to establish a Norwegian settlement at this site in 1852. After a year of severe hardship, the colony disbanded and moved westward. In 2002, a monument from the citizens of Norway was erected in the park to honor Ole Bull.

The park provides modern camping, one modern cabin, picnic pavilions, swimming beach, trout fishing, and trails. The park serves as a trailhead for the Susquehannock and snowmobile trail systems. The facilities are well designed and maintained. The vault restroom in the group tent sites is in poor condition and was rather stinky. A modern vault restroom would be adequate to serve this site.

The trail leading to the Ole Bull vista is steep, although it follows a wide and surfaced road. At the vista, visitors can view the foundation of the Ole Bull home site. An interpretive sign gives more information. The vista offers a limited view. Below the vista a trail leads to the stone wall. The trail is steep and eroded and the view of the "stone wall" is just the steep rocky slope below the vista.

The highlight of this small park is the riparian areas along Kettle Creek. I hiked the Beaver Haven Nature Trail (1.5 miles) which follows a mild grade, and is marked and maintained well. The trail follows along Kettle Creek on one leg of the journey then wraps around the wetlands and beaver swamps offering scenic valley views and close-up views of wildlife. I did not hike the Hemlock Swamp Trail, but understand that it offers hikers more opportunity to experience the Kettle Creek riparian areas, in this case a hemlock swamp.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great views of the surrounding hills and of Kettle Creek, a premier cold water fishery."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural landscape character. Kettle Creek is a healthy and productive stream. Interesting riparian areas."/>
Intrinsic: Aesthetics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Good park design, well maintained, great scenery. Very appropriate for the uninitiated tourist."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great riparian habitat."/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species."/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Appeals to sight, sound and smell."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great riparian habitat."/>

Resource Assessment Reports

Intrinsic: Dynamics	4.5	Remarks	Primary visitation during fair weather, but also serves as a trailhead for SF snowmobile trails. Good place for fall color viewing.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	37.5		
Extrinsic: Social	5.0	Remarks	Active volunteer program. 3 month naturalist on staff. Few interp signs in park. Events in park.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	5.0	Remarks	CCC structures. CCC Camp S87 in park. Ole Bull history.
Extrinsic: Recreational	4.5	Remarks	Facilities are new, well designed and maintained, with the exception of a n old vault toilet in the group camping site. Services lacking (no rentals, limited Interp season, no concession). Swimming area is on a mountain stream, which can be colder than is preferred for swimming water. Wonderful setting with CCC character.
Extrinsic: Economic	4.5	Remarks	This place has the intrinsic resources to serve as a bigger draw for nature tourists.
Extrinsic: TOTAL	22.0		
GRAND TOTAL	59.5		
Modifier: Ecological	4.0	Remarks	Great place to expose and educate the uninitiated tourist to nature. Will need to monitor riparian areas to ensure use is not impacting them.
Modifier: Physical	5.0	Remarks	Good access to and within park. Accessible facilities. New vault restroom on accessible pathway would be a nice enhancement to the group campground.
Modifier: Social	5.0	Remarks	Volunteer network at park suggests community support.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="29"/>	Unit Name	<input type="text" value="Parker Dam SP"/>
Site Name	<input type="text" value="Parker Dam SP"/>	Site Number	<input type="text" value="48"/>
County	<input type="text" value="Clearfield"/>	Coordinates	<input type="text" value="N 41.19416, W 78.50657"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>		
		Assessed Date	<input type="text" value="7/12/05"/>

Site Narrative:

This state park offers modern camping, rustic cabins, picnic pavilions, a swimming beach, 11 miles of trail, boat rentals, concession stand, and interpretive and environmental education programs. The park serves as a trailhead to the Quehanna Trail, a 77 mile backpack trail, and the area snowmobile trail network. The 20 acre lake is surrounded by wooded hillsides. The park was built by the CCC and the rustic character they developed is still evident today. The rustic cabins, 2 picnic pavilions, the CCC Museum, cabin classroom (a unique octagonal building) and the dam were built by the CCC.

Part of the park was affected by the severe tornado outbreak in 1985 that ravaged forests clear across the PA Wilds. A few worn interpretive signs tell the tornado story. The Trail of New Giants takes hikers through the forest that was blown down by the tornado. A dense young forest of saplings now covers the area. The damaged trees were not salvaged in this area, giving hikers an interesting view the natural disturbance regime. A short, steep spur takes hikers to a scenic view of the lake and beach area. The view is quickly narrowing as the forest grows.

Along the Log-Slide Trail, a replica of a log slide was built to interpret logging history. A bulletin board with logging tools, historic photos and text signs is looking a bit weathered and needs to be refreshed with new photos and signs. An interpretive sign along the trail on CCC rock quarrying is placed next to a partially quarried rock. The sign is in good condition, but it fails to mention the CCC as the persons responsible for the quarrying. The Log-slide Trail is co-located with the Quehanna Trail. The trail is showing signs of wear (exposed rocks and tree roots) which makes walking difficult. Although this trail also serves as the Quehanna Trail, which is expected to be built to a higher difficulty level, this short section with its interpretation, is targeted to families and general hikers, who expect a more developed trail experience. Building up the trail tread with packed gravel will serve this need.

Many of the picnic pavilions provide electric outlets, large charcoal grills, game areas and are available for reservation. The variety of recreational opportunities at the park make this an ideal destination for group picnics. Many of the picnic pavilions have been modernized, and although the design is still rustic, the CCC round-log style has not been carried through.

The cabin area is separate from the campground and day use areas. The CCC round log buildings have been well maintained and are situated in a mature forested setting. Each cabin has its own restroom stall (flush toilet, sink, shower) in a nearby building. There are several different cabin designs, which enhances the character of the cabin area.

The campground offers flush toilets, showers and electric hookups. The campsites are well maintained and offer hardened level parking spurs of various lengths for tent and trailer campers. The restrooms in the campgrounds are not accessible to persons with disabilities. The doorways are too narrow to allow passage. The restrooms are well maintained, but their cinderblock construction and exposed interior pipes makes them more functional than attractive.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="20 acre lake. Park set among the gentle rolling hillsides. In the path of the 1985 tornado."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural landscape character. Little evidence of extractive industries. Recreation use is managed and in harmony with environment."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained and designed facilities. Pleasing lake and valley landscape. Recreation use is managed and in harmony with environment."/>

Resource Assessment Reports

Intrinsic: Diversity	3.0	Remarks	Average flora and fauna diversity
Intrinsic: Specialty	4.0	Remarks	In the PA elk range.
Intrinsic: Conspicuousness	4.0	Remarks	In the PA elk range.
Intrinsic: Appeal	4.5	Remarks	Appeals to sight (lake valley), and sound (water, birds, bugling elk perhaps)
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	5.0	Remarks	Activities for all seasons. Access to SF snowmobile trail system. Primary use is during fair weather seasons
Intrinsic: Significance	4.0	Remarks	In the PA elk range.
Intrinsic: TOTAL	38.5		
Extrinsic: Social	5.0	Remarks	Full time naturalist on staff. Interp and Environmental education programs. Interpretive signing. Active volunteer program. Numerous annual events.
Extrinsic: Cultural	4.0	Remarks	Park literature indicates this area was used by Native Americans as a travel-way.
Extrinsic: Historical	5.0	Remarks	Logging and CCC history. Recreated log-slide in park. CCC museum in park.
Extrinsic: Recreational	5.0	Remarks	Wide array of opportunities: modern facilities, boat rentals, programming, concession stand, trails, cabins, campground, picnicking, fishing, swimming and CCC museum. Swimming beach has a new bathhouse and concession stand. Facilities are well maintained. Trails were well maintained and provide nice experiences throughout the park.
Extrinsic: Economic	4.0	Remarks	Working with local TPA to create packages. Innovative programming and events draws tourists to area. Proximity to I-80.
Extrinsic: TOTAL	23.0		
GRAND TOTAL	61.5		
Modifier: Ecological	4.5	Remarks	Area suited to recreation use and managed to protect resources.
Modifier: Physical	3.5	Remarks	Good access to and within park. Good accessibility with a few needs. None of the restrooms in the camping area are accessible (doorways too narrow).

Resource Assessment Reports

Modifier: Social	4.0	Remarks	Volunteer network at park suggests community support
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="30"/>	Unit Name	<input type="text" value="Sinnemahoning SP"/>
Site Name	<input type="text" value="Sinnemahoning SP"/>	Site Number	<input type="text" value="49"/>
County	<input type="text" value="Cameron, Potter"/>	Coordinates	<input type="text" value="N 41.42216, W 78.02956"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/22/05"/>

Site Narrative:

This moderate sized park offers modern camping, a modern cabin, picnicking, non-motorized boating, trails, fishing and wildlife watching. The park is a long narrow strip that encompasses the riparian area of the First Fork Sinnemahoning Creek. All of the facilities are well kept and designed.

Most of the park is undeveloped, which really provides great opportunities for nature study and wildlife watching. Bald Eagle watching is a popular activity at the boat launch area and volunteers are often set up with spotting scopes for visitors to look at the nest. This parks strength lies in wildlife watching opportunities. A new viewing area has been established for elk viewing. There is more potential to enhance wildlife viewing opportunities in this area of the park. A small pond located near the viewing platform would be a good location for a concealed blind. Currently wildlife watchers must bushwhack through the thick vegetation to get a glimpse of the pond. An improved trail that allows watchers to quietly and covertly approach the pond would provide good viewing of herons, Wood Ducks, frogs and dragonflies. There is also an opportunity to introduce native wildflowers in the field areas near the viewing platform. An emphasis on flowers that draw butterflies, hummingbirds and other birds would diversify the wildlife watching opportunities further. This area has the intrinsic and extrinsic resources to be an outstanding hub for wildlife watching.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Scenic stream and lake valley with abundant views of surrounding hills."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Natural forest landscape. Some non-native invasive species in park (Japanese Knotweed). Otherwise, a great abundance of nice riparian habitats."/>
Intrinsic: Aesthetics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="A very scenic natural environment. Recreation use is managed and in harmony with environment."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great diversity of across species. Uncommon breeding birds: Bald Eagle. Lots of Cardinal Flower along streambanks."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range. Bald Eagle nesting in park."/>
Intrinsic: Conspicuousness	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Bald Eagle nesting. In the PA elk range."/>
Intrinsic: Appeal	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Elk and Bald Eagle viewing. EE and Interp programs and signing for the uninitiated."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great diversity of across species. Uncommon breeding birds: Bald Eagle. Lots of Cardinal Flower along streambanks."/>

Resource Assessment Reports

Intrinsic: Dynamics	4.5	Remarks	Riparian areas a wildlife magnet in all seasons. Snowmobile use in winter may disturb some wildlife that takes refuge here.
Intrinsic: Significance	4.0	Remarks	Bald Eagle nesting and elk watching.
Intrinsic: TOTAL	42.5		
Extrinsic: Social	5.0	Remarks	Active volunteer program. 5 month naturalist on staff. Interpretive signing. Events in park.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	5.0	Remarks	Flood control (town obliterated in dam construction). CCC Camp S-130 at Brooks Run. Cabin was a building in CCC camp. Lumber history.
Extrinsic: Recreational	4.5	Remarks	A well-rounded variety of recreation facilities. Well kept and designed. Interp programs and signing. Facilities for wildlife watching. Recommend additional improvements to enhance and expand wildlife watching.
Extrinsic: Economic	5.0	Remarks	Parks are now experimenting with package programs that focus on educational opportunities. Incubator project will help more connect with tourism opportunities.
Extrinsic: TOTAL	22.5		
GRAND TOTAL	65.0		
Modifier: Ecological	5.0	Remarks	Can raise awareness and grow new stewards. Facilities in and near riparian areas will need to be designed to protect them from damage. Will need a monitoring program to ensure riparian areas are not impacted from recreation use.
Modifier: Physical	5.0	Remarks	Accessible facilities. Good access to and within park.
Modifier: Social	5.0	Remarks	Volunteer network at park suggests community support.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

3.0

Remarks

Local communities will need help in providing quality services for tourists.

Resource Assessment Reports

ASAP ID	<input type="text" value="31"/>	Unit Name	<input type="text" value="Sizerville SP"/>
Site Name	<input type="text" value="Sizerville SP"/>	Site Number	<input type="text" value="50"/>
County	<input type="text" value="Cameron, Potter"/>	Coordinates	<input type="text" value="N 41.5984995, W 78.176996"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="6/28/05"/>

Site Narrative:

Sizerville is a small park (386 acres) located along the east and west branches of Cowley Run. The landscape is mostly wooded and aesthetically pleasing. The park has a swimming pool, numerous picnic groves, a small campground, several miles of hiking trails, and serves as a trailhead for snowmobile use on the Elk State Forest. The Bucktail Path, a 34 mile backpacking trail in the Elk State Forest, starts just outside the park boundary. CCC Camp S85 was located within the park boundaries and is responsible for the rustic character of the park and its impressive white pines near the park office.

The park is meticulously maintained. All facilities were found to be in clean and well maintained. Even the old pit toilets, which are usually an unpleasant experience, were freshly painted, spotlessly clean and nearly odorless. The one exception to the maintenance perfection is the condition of the trails, one of which was closed from flood damage. It was evident that the trails do not get the same level of care as the developed facilities.

Several picnic groves are scattered throughout the park. Picnic pavilions with electric outlets and large charcoal grills are available for reservation. The swimming pool, horseshoe pits and modern children’s playground make the park a great place for group picnics.

The campground is in superb condition and offers well designed campsites for tent and RV campers.

I was surprised to see so many people in the park on a sultry Tuesday afternoon. The swimming pool was packed with families, and dozens of folks were picnicking or relaxing in the shade.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Small park with impressive White Pine. Located adjacent to Elk SF."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Mature forest landscape with productive mountain streams."/>
Intrinsic: Aesthetics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Very well maintained and designed site. Impressive White Pine stand."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Small forested park along mountain streams. Pine plantations. Uncommon breeding birds: Hooded Warbler"/>
Intrinsic: Specialty	<input type="text" value="3.5"/>	Remarks	<input type="text" value="On the edge of the PA elk range."/>
Intrinsic: Conspicuousness	<input type="text" value="3.5"/>	Remarks	<input type="text" value="On the edge of the PA elk range."/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Appeals to sight (white pine, stream valley, forests) and sound (bird song, stream). EE and Interp programs for the uninitiated."/>

Resource Assessment Reports

Intrinsic: Scope	3.5	Remarks	Small forested park along mountain streams. Pine plantations. Uncommon breeding birds: Hooded Warbler
Intrinsic: Dynamics	4.5	Remarks	Primary visitation during fair weather, but also serves as a trailhead for SF snowmobile trails. Conifers are pretty when covered with snow.
Intrinsic: Significance	3.5	Remarks	No known significance.
Intrinsic: TOTAL	38.0		
Extrinsic: Social	5.0	Remarks	Park naturalist on staff in 8 months. Does environmental education and programs. Volunteer help with events and campground.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	4.0	Remarks	CCC Camp S85. First beaver reintroduction in PA took place in East Branch Cowley Run.
Extrinsic: Recreational	5.0	Remarks	Variety of recreation opportunities that are well maintained and designed. Great facilities for picnicking.
Extrinsic: Economic	3.5	Remarks	Parks strength is developed day use, which primarily draws from local area. Do not see much opportunity for additional revenue generation. No fee to use the pool.
Extrinsic: TOTAL	20.5		
GRAND TOTAL	58.5		
Modifier: Ecological	4.0	Remarks	Area suited to recreation use and managed to protect resources.
Modifier: Physical	4.0	Remarks	Good access to and within park. New vault restrooms on accessible pathways would be a nice enhancement to the site. This site would appeal to older visitors and accessible facilities are a must.
Modifier: Social	4.0	Remarks	Volunteer network at park suggests community support
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Safe developed facilities for public use.
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place.
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

3.0

Remarks

No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="32"/>	Unit Name	<input type="text" value="Sproul SF"/>
Site Name	<input type="text" value="Chuck Keiper Trail, Letterman Wild Area, Burns Run Wild Area"/>	Site Number	<input type="text" value="51"/>
County	<input type="text" value="Clinton, Centre"/>	Coordinates	<input type="text" value="N 41.18224, W 77.87861"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>	Assessed Date	<input type="text" value="7/17/05, 8/30/05"/>

Site Narrative:

(7/17/05) Hiked the Yost Run loop of the Chuck Keiper Trail (7.3 miles). This loop starts and ends at PA 144. 2 legs of the loop are on the Chuck Keiper Trail, the other is a short section of the Eddy Lick Trail. The trail passes through plateau and valley areas. The plateau areas are a mixed oak forest with laurel and low-bush blueberry in the understory. The valley sections provide more visual interest with tumbling mountain streams, towering rhododendron and a rugged mountain landscape.

Hiker accounts of the Chuck Keiper Trail describe the trail as: "rugged trail goes straight up and down, no switchbacks"; "Also traverses many gullies making walking tough and narrow"; "There are numerous stream crossings that were not very hard at the end of May, but could become difficult or even dangerous during high water."; "The trail is demanding with views, gorges, glens, scenic streams, Fish Dam Wild Area, Burns Run Wild Area, an old splash dam, and small waterfalls and cascades along Yost Run."; "What I really like about this trail is the incredible sense of isolation."

Nothing in my limited experience of the trail would disagree with these personal accounts. The trail is primitive. Sections of trail exceed a 20% slope and follow a fall-line location which accelerates erosion. It appears that the trail tread was initially constructed but has not been maintained. Normal soil movement over the years has sloughed on to the tread so that the tread now is typically less than 6 inches on sidehill locations. With slopes that exceed 50% and a high content of rock in the soil, hikers must carefully watch every foot placement or risk sliding off the trail.

The trail is marked adequately. Along PA 144, there were no signs identifying the trail crossings or trailhead locations. At the Fish Dam Scenic Overlook, which is a developed trailhead for the CKT, there were no signs identifying the trail entrance.

There was evidence that down trees and brush are regularly removed from the trail.

Recommendation that DCNR adopt trail standards. Standards for the trail, trail structures, and support structures are designed to protect the environment as well as the user. Adopting and implementing trail standards also limits landowner liability. The NPS standards for the North Country Trail are some of the best in the industry.

(8/30/05) Hiked from Fish Dam Overlook to Fisher Fire Road (7 miles). This route took us through the Letterman and Burns Runs Wild Areas. The Wild Areas encompass the valleys of Fish Dam and Burns Runs (limited amount of upland within boundaries). The valleys are deep and rugged with elevation changes averaging 850 feet and slopes of 50%. Some of the streams are studded with house-sized rocks, with water cascading over mossy rocks. The Fish Dam Run valley harbors some impressively large trees (remnant old growth?). Pockets of mountain laurel and rhododendron bloom in June and July. The Owl Run valley in the Burns Run Wild Area was reminiscent of the rain forests in the Pacific Northwest. The trail section does traverse the 1990 Two Rock Run wildfire area and the 1985 tornado zone. Overall, a highly scenic and wild landscape.

A greater portion of this section followed sidehill trail. District employees have been working with Keystone Trails Association for many years in upgrading the Chuck Keiper Trail, and this work is to be commended. Building sidehill trail is time and labor intensive, but it yields a much better hiking experience and results in less soil erosion. Parts of this new sidehill trail are already breaking down. I believe the cause is unstable slopes and a trail tread that was not built wide enough or with enough soil in the foundation. Where the trail crosses steep slopes that have a high content of rock, a full bench sidehill trail should be constructed.

The climb in and out of the stream valleys is steep – trail gradient exceeds 20% for more than 1000 feet. Switchbacks should be used to reduce trail gradient to more sustainable grades.

Resource Assessment Reports

The trail was marked well. Carsonite posts were used to mark the trail in open areas and places with few suitable trees. There is evidence of regular maintenance - trees have been removed from the trails and trail markers are fresh.

Intrinsic: Scale	4.0	Remarks	Deep valleys, steep slopes, sweeping vistas. Some impressive large trees in the Wild Area valleys.
Intrinsic: Integrity	5.0	Remarks	PA Wild Areas. Some of the wildest country in PA. This area is remote, wild and hand of man is minimal.
Intrinsic: Aesthetics	4.5	Remarks	Great landscape might be enjoyed a bit more if the hiker did not have to watch every foot placement. Trail is primitive.
Intrinsic: Diversity	4.0	Remarks	An Audubon IBA. Great expanse of interior forest.
Intrinsic: Specialty	4.0	Remarks	The IBA nomination says this is one of the largest areas dominated by forest interior species. In the PA elk range.
Intrinsic: Conspicuousness	4.0	Remarks	In the PA elk range.
Intrinsic: Appeal	5.0	Remarks	Beautiful forests with rhododendron, mountain laurel, deep valleys and cascading streams. The wild area provides a primitive experience that engages all the senses.
Intrinsic: Scope	4.0	Remarks	An Audubon IBA. Great expanse of interior forest.
Intrinsic: Dynamics	4.0	Remarks	Primarily hiked spring thru fall. Nice mountain laurel and rhododendron blooms, and fall colors. Trail not safe for winter use.
Intrinsic: Significance	4.0	Remarks	No permanent residences or electricity in this area, with the only human disturbances being timber sales, limited oil and gas development and seasonal cabins (450 square miles).
Intrinsic: TOTAL	42.5		
Extrinsic: Social	4.5	Remarks	No interpretation or programming. KTA volunteer trail maintenance. KTA sponsors hiking events on trails. IBA designation
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Lumber history. Forest fires (modern and historic). 1985 tornado.
Extrinsic: Recreational	3.0	Remarks	53 miles backpacking trail. Primitively developed trail. Trail climbs steep slopes without use of switchbacks. Sidehill trails are narrow some with poor footing. Trail does not meet "most difficult" level. Trailheads and road crossings not marked. Trail is marked well. KTA and DCNR have been realigning sections to sidehill trail.

Resource Assessment Reports

Extrinsic: Economic	3.0	Remarks	Trail difficulty exceeds established standards. Appeal to a small segment of hiking community.
Extrinsic: TOTAL	17.5		
GRAND TOTAL	60.0		
Modifier: Ecological	4.0	Remarks	No apparent ecological sensitivities
Modifier: Physical	2.0	Remarks	Trailhead and road crossings not marked. Access via paved road.
Modifier: Social	3.5	Remarks	Evidence of vandalism of signs along PA 144. KTA support of trail with maintenance and sponsored hikes.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	2.0	Remarks	Trail design does not meet established standards. Rugged terrain. Rattlesnakes. Some trail tread not maintained or constructed. Trail is remote. Limited cell service.
Modifier: Regulatory	3.0	Remarks	Natural and Wild Area regulations slightly more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="49"/>	Unit Name	<input type="text" value="Sproul SF"/>
Site Name	<input type="text" value="Cranberry Swamp Natural Area"/>	Site Number	<input type="text" value="56"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.26505, W 77.733533"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/31/05"/>

Site Narrative:

Cranberry Swamp is a mountain bog that lies east of PA Route 144. The Chuck Keiper Trail passes the swamp and there is a loop trail around the swamp. Access is off forest roads and a drivable trail down to a gas pipeline. The trail is steep and requires 4-wheel drive if it is wet. On the east side of the swamp the trail passes a hunting camp then goes through mixed forest thick with Mountain Laurel and Rhododendron down to the outlet of the bog. The Chuck Keiper Trail crosses the stream on a wooden bridge and there was a signpost on the other side, but it was missing its sign. The trail on the west side of the swamp follows old logging grades through mostly open forest.

The Swamp is covered with sedges, rushes, grasses and cattails. The northern end near the gas pipeline is covered in steeplebush. This site would be hard for most people to access due to the roads and trails that lead to it.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Gentle terrain"/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="PA Natural Area. Gas pipeline on the north end but does not dominate scene. Old pine stumps in the bog"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Mountain setting, wild character. The trail around the site is not marked well and tread is overgrown with brush. Primitive roads provide access to trail. Part of trail is on an old RR grade."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Bog has a variety of sections that have their own features (cattails, steeplebush, sedges). Some rhododendron in surrounding forest."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bog habitat rare in the PA Wilds."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Road required high clearance and 4WD in some conditions. A site on the Elk Scenic Drive. This site would appeal primarily to naturalist types."/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Bog has a variety of sections that have their own features (cattails, steeplebush, sedges)"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction. Access would be a problem"/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Rare mountain bog"/>

Resource Assessment Reports

Intrinsic: TOTAL	35.5		
Extrinsic: Social	4.0	Remarks	Information in Elk Scenic Drive guide. IBA designation
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	3.0	Remarks	Historical logging evidence
Extrinsic: Recreational	3.0	Remarks	A loop on the Chuck Keiper Trail passes through this natural area. The closest access road is primitive and requires high clearance and 4WD in some conditions. A parking area is needed at the site.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation. Expert lead tours would have limited appeal.
Extrinsic: TOTAL	16.0		
GRAND TOTAL	51.5		
Modifier: Ecological	4.0	Remarks	Developed trail keeps people out of the bog, potential for habitat damage with off trail use.
Modifier: Physical	3.0	Remarks	Low development trail not conducive to general visitor use. Road access to site requires high clearance or 4WD vehicles.
Modifier: Social	2.5	Remarks	Some vandalism of signs along PA 144
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Steep trail to access the bog, remote area
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="33"/>	Unit Name	<input type="text" value="Sproul SF"/>
Site Name	<input type="text" value="Eagleton Mine Camp Trail"/>	Site Number	<input type="text" value="53"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.18979, W 77.68898 (West Trailhead)"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="7/27/05"/>

Site Narrative:

This 21-mile trail is one of the newer trail offerings on the Sproul SF. This is a shared-use trail, a designation that allows for mountain bike, horse and hiking use. From the wear on the trail, I would say that mountain bikes constitute a majority of the use on this trail. I hiked 5 miles of trail in three different sections: Shear Trap Trail, Scalded Meadows Trail and Eagleton Railroad/Bootleg Path. The trail is marked well and has routed signs at trail and road intersections. Two improved trailheads provide ample hardened parking and direct trail access.

I noted along all sections walked, that mountain bike use is creating a trench, or wheel rut down the trail. This rut is deeper on wet soils and on slopes exceeding 8-10%. When trails become incised, they often will flow with water during rain events, which further deepens and erodes the trail surface. When an incised trail is located near an existing stream course, the stream may start flowing down the trail if the channel is blocked with debris.

The Shear Trap Trail mostly follows an old road that has benched sidehill trail at grades less than 10%. The trail is in good condition and a pleasure to walk. A few bridges cross intermittent streams that would be easy to cross by rock hopping. The bridges are overkill on streams this small, it would have been easier and less expensive (to build and maintain) to improve the approaches to the streams. Some bikers are bypassing the bridges. The 3000 feet of trail before the intersection with the Slaughtering Ground Trail follows a 15-20% grade that is eroding as the ground cover is worn away from foot and bike traffic. Part of this section also follows the lowest point of the valley, which could run with water during heavy rainfall.

The Scalded Meadows Trail section shows frequent signs of soil erosion where the trail goes straight up and down slopes (a "fall-line" trail). The best way to prevent erosion in hilly terrain is to construct the trail on sidehill locations and maintain moderate grades. Even on moderate slopes, the trail should never go straight up the slope of the hill. Wending the trail across the face of the hill, gradually gaining altitude by using sidehill trail construction and broad, sweeping switchbacks, provides for a more stable trail because surface water does not run down the trail. This area provided many opportunities for a trail layout that follows sustainable grades on sidehills. Mountain bike and horse use have a greater impact on trails, so good trail design is critical to reduce environmental impacts. Waterbars and trail hardening will have a short term affect on slowing erosion, but will be little more than a band-aid. Employing trail design principles takes more time during layout phase, but pays dividends over the life of the trail in lower maintenance costs and environmental impacts.

The section of trail following the Eagleton Railroad is fascinating in that sections were built above and below normal ground surface in order to maintain a steady 2% grade. After the trail leaves the old grade, it travels on a good sidehill location and maintains a sustainable grade. Parts of the trail have not been benched and walking on the rough sidehill is tiring. On a mountain biking website, one rider remarked, "Parts of this trail are gouged out of a side hill steep enough to cause you to bang your uphill pedal into the hill on every pedal rotation. Your other option is to ride far enough on the outside edge of the trail...." This was occurring on sections of this trail which has widened the trail and killed some vegetation. A switchback on this section is poorly constructed and eroding severely under biking use. A small bridge crosses an intermittent stream that should have been crossed with an improved ford. Many horses will not use bridges, so improved fords are the stream crossing of choice on trails open to horse use. Also noted that parts of this section show signs of soil erosion where the trail goes straight up and down slopes.

This trail will not hold up well under mountain bike and horse use. I did not see any evidence of horse use, but the trail has been written about in horse guides and websites. Soil impacts are quicker to manifest themselves on trails open to horse and bike use. Since many sections of the trail are located in the bottoms of stream valleys, a wetter than average season is likely to result in gullied or washed-out trails. The only permanent solution is realignment of valley bottom and fall-line trail sections. Water bars and trail hardening are maintenance intensive and short-lived fixes.

Good trail design protects the environment, enhances the trail experience and reduces landowner liability. The design of the trail dictates how often trail maintenance is needed. For

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most agencies, there is always more than enough money to build new facilities, but never enough to maintain them. An investment in good trail design will reduce future maintenance needs.

Intrinsic: Scale	3.0	Remarks	Moderate terrain, intermittent stream valleys.
Intrinsic: Integrity	3.0	Remarks	Natural forest landscape. No evidence of local extractive industries. Trail design accelerating erosion on steep slopes.
Intrinsic: Aesthetics	3.0	Remarks	Pleasing forest landscape, but no unique scenic features. Trail design and condition is poor in places.
Intrinsic: Diversity	3.0	Remarks	Average flora and fauna diversity.
Intrinsic: Specialty	3.0	Remarks	No known unique or special flora or fauna
Intrinsic: Conspicuousness	3.0	Remarks	No known or observed conspicuous species
Intrinsic: Appeal	4.0	Remarks	Primarily appeals to sight, but also some wind and water sounds, and an earthy forest scent.
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	4.0	Remarks	Trail surface not conducive to use with snow cover. Area may be difficult to access with snow cover. Fall colors and blooming laurel and rhododendron add seasonal color.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	32.0		
Extrinsic: Social	4.0	Remarks	Volunteer trail maintenance. No interpretation.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Mining villages in watershed. Railroad grade that serves mines is part of trail. Some bootlegging history from the prohibition era.
Extrinsic: Recreational	3.5	Remarks	Trailheads are improved and signed. Trail marked well and intersections signed well. Some sections of trail designed poorly with environmental impacts.
Extrinsic: Economic	3.5	Remarks	This new trail is attracting mountain bikers, which may be new to area. Positive impact on local communities.

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Extrinsic: TOTAL	18.0		
GRAND TOTAL	50.0		
Modifier: Ecological	3.5	Remarks	Trail modifications needed to reduce trail impacts. Mountain bike use on the poor trail alignment is accelerating soil erosion. Soils are well drained and suited to recreation use (if properly designed).
Modifier: Physical	4.0	Remarks	Main access road is gravel but well maintained and suited to passenger cars. Trailheads are hardened, signed and easy to find. Could use a sign on PA 120 to direct users.
Modifier: Social	2.0	Remarks	Some trail signs at road crossings are missing – vandalism?
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Trail design not hazardous, but improvement would make for a more enjoyable journey.
Modifier: Regulatory	4.0	Remarks	No regulatory issues
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

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ASAP ID	<input type="text" value="50"/>	Unit Name	<input type="text" value="Sproul SF"/>
Site Name	<input type="text" value="East Branch Swamp Natural Area"/>	Site Number	<input type="text" value="57"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.23605, W 77.782633"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/31/05"/>

Site Narrative:

East Branch Swamp sits in a basin to the south of PA Route 144 near Fish Dam Overlook. The Chuck Keiper Trail passes down the east side of the swamp, and a new trail was created to lead back to the Fish Dam Overlook. This loop provides visitors with an easy hike through a variety of habitats. From the trail there are views of the swamp, but no access to get a better look at the vegetation or wildlife that is in the swamp.

There are a variety of things to see on the trail when hiking. The first section of trail passes through pines that are growing in an old field. The next section goes through areas where you can see the evidence of the tornado damage from 1985. Close to the swamp on the east side are areas that are thick with Rhododendron. There is a lot of Black Bear sign along the trail such as claw marked trees, logs torn apart and scat in the trail. The trail then follows the Coon Run road a short distance then goes up a camp driveway and enters back into the woods. This section of trail is in open woods for a while then leads back down closer to the swamp. The trees are quite small through the next section as the trail winds its way back north.

This site would be improved if there was better access out into the swamp so people could get a better look at the vegetation out in the wetter areas. A boardwalk across the swamp would give people the option of a short loop or a longer loop hike around the swamp.

Interpretation along the trail would also help visitors understand what they are seeing.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Moderate terrain. In the path of the 1985 tornado."/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="PA Natural Area. Only a couple camps near the swamp, and a limited view of pipeline to the north of the swamp. Old stumps in swamp."/>
Intrinsic: Aesthetics	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Some noise from PA Route 144. Chuck Keiper Trail crosses and is muddy in places and shrubs has overgrown trail. Another trail is in process of being constructed."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Many habitats and micro habitats to see. Wet savannah landscape, young forest habitat."/>
Intrinsic: Specialty	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Mixed hardwood swamp."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Engages sight, sound, and smell. Site on the Elk Scenic Drive. New trail in works that will start at the Fish Dam Overlook."/>

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Intrinsic: Scope	3.5	Remarks	Nice variety of habitat
Intrinsic: Dynamics	3.0	Remarks	Primarily visited in fair weather. Limited winter attraction.
Intrinsic: Significance	3.5	Remarks	Easy access from PA 144. Mixed hardwood swamp.
Intrinsic: TOTAL	35.5		
Extrinsic: Social	4.0	Remarks	Some interpretation at the Fish Dam Run Overlook. Information in Elk Scenic Drive guide. IBA designation
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.5	Remarks	Some historic logging evidence
Extrinsic: Recreational	3.5	Remarks	Site identification sign, parking and trails available at natural area. Chuck Keiper Trail passes through the natural area. A new trail is being built to provide a loop from the Fish Dam Overlook. A boardwalk across the swamp would be a great attraction and a way to see the interior of the swamp.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	17.0		
GRAND TOTAL	52.5		
Modifier: Ecological	3.5	Remarks	Developed trail keeps people out of the bog, potential for habitat damage with off trail use.
Modifier: Physical	3.5	Remarks	Low development trail not conducive to general visitor use. Area not far from PA 144.
Modifier: Social	4.0	Remarks	Keystone Trail Association trail care
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Limited cell service, rattlesnakes
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues

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Modifier: Economic

4.0

Remarks

No foreseen economic detriment

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ASAP ID	<input type="text" value="34"/>	Unit Name	<input type="text" value="Sproul SF"/>
Site Name	<input type="text" value="Fish Dam Overlook"/>	Site Number	<input type="text" value="54"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41:14:12, W 77:46:58"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="7/2/05"/>

Site Narrative:

Identified as a favorite observing site for the Central Pennsylvania Observers, and the Susquehanna Valley Amateur Astronomers at: http://www.philharrington.net/ds_pa.htm. This site has been improved within the last year an observation site on the Elk Scenic Drive. The parking and viewing areas were improved. Interpretive and informational signing are planned for this site, but not posted at present.

The parking area provides 20 parking spaces. Another approximately 15 vehicles could pull off along the edge of the parking area. Parking is not recommended along PA 144 because the road is narrow, unlit and persons walking along the road at night would be hazardous to motorists and pedestrians.

For accessibility, access paths are required to be firm and stable. The gravel on the parking lot and pathway is loose. It is often necessary to use gravel with a high content of fines and to roll the gravel soon after placement to ensure a firm and stable surface. Visitors are not following the pathway to the overlook and are walking up the hill from the parking, which is killing from the ground cover. Suggest a split rail fence or a few boulders to encourage people to stay on the path.

There is plenty of level ground around the parking area for setting up telescopes and other equipment. The elevation is about 2200 feet and provides a wide view of the sky. May need to add vault restrooms if use gets heavy. Need to monitor area for human waste.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Small site with a great view. The tributaries of the West Branch offer deep valleys and steep slopes."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Unbroken expanse of mature forest visible from overlook. Almost zero light pollution."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Well maintained, good design and great view."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.5"/>	Remarks	<input type="text" value="One of five sites recognized in PA for having good star gazing conditions by the Dark Sky Directory."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Developed overlooks have broad appeal. Appeals to sight (vista, night sky)"/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Few sites in the Northeast US without light pollution"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Star gazing at the mercy of weather conditions. Parking lot may not be plowed in winter."/>

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Intrinsic: Significance	4.5	Remarks	One of five sites recognized in PA for having good star gazing conditions by the Dark Sky Directory.
Intrinsic: TOTAL	37.5		
Extrinsic: Social	4.0	Remarks	Interp signs. Information in Elk Scenic Drive guide.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	2.5	Remarks	No known historic aspects
Extrinsic: Recreational	4.5	Remarks	Well designed and maintained site for viewing activities. Since this site is popular for casual viewing and skywatching, amount of use may warrant a vault restroom. There are restrooms along south 144 at Jesse Hall picnic area, but they are poorly maintained (recommend decommissioning this vandalism-ridden site).
Extrinsic: Economic	4.0	Remarks	Should institute special use permits for star gazing events which includes a fee.
Extrinsic: TOTAL	18.0		
GRAND TOTAL	55.5		
Modifier: Ecological	5.0	Remarks	Site suited for recreation use. Dar sky events may foster appreciation and protection of dark sky resources.
Modifier: Physical	3.5	Remarks	Site is small and not suited to large events. Accessible facilities. Access via paved road.
Modifier: Social	2.5	Remarks	Some vandalism of signs along PA 144
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Parking is limited and parking on state highway would not be safe. Site not staffed.
Modifier: Regulatory	4.0	Remarks	Regulations allow for this activity
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

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ASAP ID	<input type="text" value="20"/>	Unit Name	<input type="text" value="Sproul SF"/>
Site Name	<input type="text" value="Kettle Creek Equestrian Trail"/>	Site Number	<input type="text" value="35"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="Trailhead in KCSP: N 41.39326, W 77.93178"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/25/05"/>

Site Narrative:

This 20-mile trail system is open to all non-motorized uses and parts are open to snowmobiles. The trail connects a system of roads, pipelines, CCC trails and closed roads. The trailhead/camping area is located at Kettle Creek SP. The trail samples a variety of upland and valley ecosystems. There were signs of horse use on the trails and at the trailhead, but intensity of use was light.

The trail map is black and white photocopy of a topo map with the trails overlaid. The map was sufficient to help in wayfinding, although it was difficult to differentiate between roads, streams and topo lines because they are all in black. A color map similar to that provided for the Donut Hole trail would assist trail users in navigating this system more efficiently. We recommend adding narrative information to the map such as a trail description, trailhead description, mileage, difficulty level and relevant regulations. Also recommend that all roads are shown on map, as well as other trails that intersect with the KCET.

I walked or drove about 9 miles of trail. In general, I found the trails to be in good condition and to have good sidehill trail design. There were no signs where the trail leaves Beaverdam Road and climbs Left Fork Beaverdam Run. It took me about a half hour to investigate possible trails before I found the trail. I could see numerous places where equestrians had wandered the area looking for the trail. The trail is not marked, which made locating the trail more difficult. In fact, this stretch of Beaverdam Road had many more road intersections than shown on the maps, and coupled with the lack of trail signs and markers, it was quite frustrating to figure out where the trail was. It is important to show all roads on maps so that visitors can navigate effectively.

The lack of trail signs and markers is a problem. It took quite a bit of trial and error to locate trails and I did this primarily by using the topographic map to identify landforms. It is simply not enough to provide a map without also signing and marking trails. Some of the trail intersections were signed with diminutive trail signs that were not in plain sight. Most of these intersection signs were not visible or oriented to every trail entering the intersection. It appears that persons erecting the signs assumed trail riders would only be coming from certain directions. At the end of the Crawford Road, there are several trails that branch out, including the Donut Hole Trail. There were no signs for the equestrian or hiking trail, which probably results in some equestrians traveling down the Donut Hole Trail, which is marked but not open to horse use. We recommend signing at every trail and road intersection that identifies the trail name and the directions of travel. To aid in wayfinding, where a trail comes to a road or named stream, the name should be identified. Signing should be consistent between the state forest and park (it is not at present).

The absence of trail reassurance markers added some anxiety to my trail experience. You are never certain you are on the trail. What would happen if a trail user accidentally left the trail and found themselves miles from their intended destination as daylight dwindled? A designated trail needs to be marked, regardless of difficulty level.

At a minimum, a designated trail should: 1) have a map, 2) be maintained periodically based on user type and difficulty level, 3) be marked and signed. There are many trails on state forest land, most of which are not designated, but when you provide a trail map; you raise the level of expectation and safety. Whether or not you intend it, the trail has been designated. To take this responsibility lightly is to invite liability.

The trailhead is minimally developed. The access road (Beaverdam Road) has not seen any maintenance for a long time and is eroded and potholed. Consider that equestrians will be pulling long trailers with equipment that can easily exceed \$50,000 in value. This is not 4-wheel drive, off-road equipment and the road needs to be built to accommodate and welcome such traffic. The trailhead is in the floodplain of Beaverdam Run and is a large grassy area without roads or hardened areas. This is suitable when the weather has been dry, but could become unsafe during wet weather. No one pulling a heavy, expensive rig will want to risk getting stuck in the mud. Further, not providing hardened surfaces for vehicles leads to soil erosion, soil compaction and tree injury. It is important for the health of the riparian area and the safety of users to provide adequate facilities for recreation use. The intensity of use is low and there is little evidence that soil compaction and erosion are occurring, but this will not be the case if use increases, or during wet periods. Since this trailhead is located in the

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Kettle Creek watershed (and is within the floodplain), which has seen a lot of interest in improving water quality by local and national groups, we also recommend a manure collection bin and a vault restroom to protect water quality.

Intrinsic: Scale	4.0	Remarks	Trail features vistas, deep valleys and rugged terrain
Intrinsic: Integrity	3.0	Remarks	Roads in Beaverdam Run area are in poor condition. Evident erosion. Forests show evidence of deer overbrowse.
Intrinsic: Aesthetics	3.5	Remarks	Pleasing landscape, but lack of signing is not welcoming to the uninitiated tourist.
Intrinsic: Diversity	3.0	Remarks	Average flora and fauna diversity
Intrinsic: Specialty	4.0	Remarks	On the edge of elk range.
Intrinsic: Conspicuousness	4.0	Remarks	On the edge of elk range.
Intrinsic: Appeal	4.0	Remarks	Appeals to sight, sound and smell.
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	4.0	Remarks	Access difficult in winter - some trails designated for snowmobile use and trails not marked. Fall and spring seasons would be scenic times for trail use.
Intrinsic: Significance	4.0	Remarks	On the edge of elk range.
Intrinsic: TOTAL	36.5		
Extrinsic: Social	3.0	Remarks	No interpretation. No mention of volunteers at trailhead, maps, or websites.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Lumber history, CCC built roads/trails, flood control
Extrinsic: Recreational	2.5	Remarks	Trail follows good design principles, but marking and signing is poor. Trailhead needs additional development to protect from soil compaction and tree damage. The fee for camping at the trailhead seems a bit steep given its undeveloped nature. Improving the trailhead with roads, camping spurs and parking will also keep users from getting their vehicles stuck when soil conditions are wet.
Extrinsic: Economic	4.0	Remarks	Potential for economic benefits from visitors. Equestrians are looking for more opportunities on public land. System needs some infrastructure improvements to become a valid attraction.

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Extrinsic: TOTAL	16.5		
GRAND TOTAL	53.0		
Modifier: Ecological	3.5	Remarks	Trailhead in riparian area needs infrastructure to protect water and soil quality. Trails are on well drained soils and suited to horse use.
Modifier: Physical	3.0	Remarks	Access to trailhead is rough. Trails are not marked and minimally signed. A map and compass are necessary to navigate trail. Some weight limits on paved access roads to Kettle Creek SP.
Modifier: Social	2.0	Remarks	Some signs have been vandalized.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	1.5	Remarks	Trail is not adequately signed to protect users from getting lost. Road access to trailhead is rough. Trailhead not suited to use in wet weather.
Modifier: Regulatory	4.0	Remarks	No regulatory issues
Modifier: Political	2.0	Remarks	Lack of trail development may indicate lack of manager interest.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="61"/>	Unit Name	<input type="text" value="Sproul SF"/>
Site Name	<input type="text" value="Tamarack Swamp Natural Area"/>	Site Number	<input type="text" value="55, 58"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.429333, W 77.843733"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/9/05"/>

Site Narrative:

Tamarack Swamp was chosen as a site to assess because of its bog habitat. The bog contains the typical bog plants, pitcher plant, sundew, cotton grass, and other sedges. The bog also has tamarack, black spruce, and balsam fir trees. According to the book Natural Pennsylvania the bog also contains two Pennsylvania endangered plant species small floating manna grass and Hooker's orchid. There have also been four rare dragonflies documented here.

When I assessed the bog the only public access I found was a small spot to park on the edge of the road. I then bushwhacked in the direction of the swamp and came to an ATV trail. The bog in this area was unimpressive. I followed the ATV trail south only to come to Posted signs. There was bird activity in the alders on the edge of the swamp. There were also butterflies on the bee balm.

I would not recommend this site to be promoted due to the difficult access, endangered species and fragile habitat.

Birding is difficult at this site due to the habitat. The bog is thick with alders and is very wet.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Plateau terrain."/>
Intrinsic: Integrity	<input type="text" value="2.0"/>	Remarks	<input type="text" value="PA Natural Area. The bog was logged, and now has a gas pipeline cutting through the middle of it."/>
Intrinsic: Aesthetics	<input type="text" value="2.5"/>	Remarks	<input type="text" value="The bog itself is pleasing, but the noise from the nearby pump station interferes with the enjoyment of the area. Bog is criss-crossed by pipelines."/>
Intrinsic: Diversity	<input type="text" value="5.0"/>	Remarks	<input type="text" value="An Audubon IBA. Boreal swamp species. Whip-poor-will a recorded breeding species. WPC considers this site to be one of the most important for biodiversity in NC PA."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bog habitat rare in the PA Wilds."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="3.5"/>	Remarks	<input type="text" value="This site would appeal primarily to naturalist types. The pipelines have fragmented the site."/>
Intrinsic: Scope	<input type="text" value="5.0"/>	Remarks	<input type="text" value="An Audubon IBA. Boreal swamp species. Whip-poor-will a recorded breeding species. WPC considers this site to be one of the most important for biodiversity in NC PA."/>

Resource Assessment Reports

Intrinsic: Dynamics	3.0	Remarks	Most activity occurs during spring/summer months
Intrinsic: Significance	4.0	Remarks	Rare habitat and species, but they can be found in other PA bogs
Intrinsic: TOTAL	35.0		
Extrinsic: Social	3.5	Remarks	No known volunteers or interp services. No known volunteer or interp services.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Carnegie Museum scientists studied swamp in 1894 and documented natural history. Some lumber history
Extrinsic: Recreational	2.0	Remarks	No identification sign, trails or parking.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation. Expert lead tours would have limited appeal.
Extrinsic: TOTAL	15.5		
GRAND TOTAL	50.5		
Modifier: Ecological	2.0	Remarks	Bog areas are sensitive to trampling. Potential to disturb endangered species, damage fragile habitat
Modifier: Physical	2.0	Remarks	No parking, identification sign or trail. Close to PA 144. Access via paved road.
Modifier: Social	2.0	Remarks	ATV use on boundary
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	No developed facilities, nearby houses
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="35"/>	Unit Name	<input type="text" value="Susquehannock SF"/>
Site Name	<input type="text" value="Denton Hill Cross-Country Ski Trail"/>	Site Number	<input type="text" value="21"/>
County	<input type="text" value="Potter"/>	Coordinates	<input type="text" value="N 41.76833, W 77.86893"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/3/05"/>

Site Narrative:

This 23-mile trail system offers a variety of loops of different lengths and difficulty levels. The system follows a combination of logging roads, the Susquehannock Trail and simple woods trails. The trail is well designed and meets the needs of cross-county skiers – that is grades are gentle, turns are widely sweeping, and the trail tread is constructed. The system is marked with signs at intersections and each intersection is identified with a number that corresponds to a map. On the north side of US 6, the trail needs more frequent reassurance markers (blue diamonds). Last year the trail was groomed by setting ski tracks. This area does fall within the eastern extent of the Lake Erie snow belt.

The scenery along the trails is average. The sections I hiked were on the plateau and offered no extended views. The forest is Allegheny hardwoods, with a scant understory except for ferns. There is much active timber management along the trails. Some areas have been recently managed (slash still evident), others probably managed 15-20 years ago and are now a dense stand of saplings. The harvesting was done with sensitivity to the trails. Although it provided little shade on this hot summer day, it did provide a different variety of bird species to watch.

The trailhead is located on the grounds of the Susquehannock District Office. This trailhead also serves the Susquehannock Trail, Susquehannock ATV Trail and the Billy Lewis Trail. This is the ideal situation. Visitors can easily get information at the office, the area is supervised so vandalism is minimized, and the proximity to the district office guarantees the area will be well maintained. Parking is ample. A few improvements in signing would add the crowning touches. Upon entering the office compound, visitors should either be directed into the trailhead or to visitor information (district office). This would improve traffic flow in the site by having a separate trailhead entrance and exit. The addition of a central bulletin board with regulatory and trail information for all trail users (currently now just one for ATV Trail riders) would provide users with necessary information. The direction to each trail should be clear from the bulletin board. Each trail should be identified at their entrance with their trail name, as well as symbols on the allowed uses.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Although vistas are limited in summer, as a winter trail, the views of the surrounding hillsides would add visual interest."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Lots of timber management along trails. Not unattractive, but also not a primitive experience."/>
Intrinsic: Aesthetics	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Rather plain forest landscape. Few scenic features. Trail design is good."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Young forest stands offer opportunity for different bird species."/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Sounds of traffic on US 6 on parts of trail. Most of trail is on upland, no sounds of babbling streams. Bird song is nice. Typical forest landscape."/>

Resource Assessment Reports

Intrinsic: Scope	4.0	Remarks	Young forest stands offer opportunity for different bird species.
Intrinsic: Dynamics	4.0	Remarks	Enhanced winter opportunities. Good snowfall. Fall colors would be nice. Trails offer few scenic features for warm-weather hiking.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	34.5		
Extrinsic: Social	4.0	Remarks	Active trail volunteers on STS. Trail groomed by volunteers. No interpretation.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	2.5	Remarks	No known or observed historical aspects.
Extrinsic: Recreational	4.0	Remarks	Trail marked, maintained and designed well. Trails on north side of road were overgrown with brush (trails closed last year for logging) and more trail markers were needed. Trailhead needs a little improvement on signing. Good maps available. Ski tracks set in winter.
Extrinsic: Economic	4.0	Remarks	One of the few places in the Wilds with well designed ski trails in a snow belt region. This can attract new tourists to the area.
Extrinsic: TOTAL	17.5		
GRAND TOTAL	52.0		
Modifier: Ecological	5.0	Remarks	Trail designed to protect the environment. No observed sensitivities.
Modifier: Physical	4.0	Remarks	Improved signing would complete this notable opportunity. Easy year-round access to this site.
Modifier: Social	4.0	Remarks	Susquehannock Trail Club active maintaining and grooming trail.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	5.0	Remarks	Facilities are designed well. District office open on holidays and weekends.
Modifier: Regulatory	4.0	Remarks	No regulatory issues
Modifier: Political	3.0	Remarks	No known political issues

Resource Assessment Reports

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="36"/>	Unit Name	<input type="text" value="Susquehannock SF"/>
Site Name	<input type="text" value="Dutlinger Natural Area"/>	Site Number	<input type="text" value="62"/>
County	<input type="text" value="Clinton"/>	Coordinates	<input type="text" value="N 41.46828, W 77.89347"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>		
		Assessed Date	<input type="text" value="7/16/05, 8/9/05"/>

Site Narrative:

I hiked this area with a group from the Keystone Trail Association. Our hike encompassed district hiking trails in the Hammersley Wild Area and the Dutlinger Natural Area. I hiked on the Beech Bottom Trail from the Hammersley Fork to the Trout Ridge Trail.

The natural area is 1521 acres of old growth Eastern Hemlock and second growth hardwoods. The old growth survived due to a property boundary dispute. This is not a true virgin stand, as some white pine was cut around 1900. The area gets low visitor use and has good old growth characteristics. Beech Bottom Hollow is narrow and steep which creates nice little waterfalls and cascades along the stream. The old growth hemlocks are along the upper part of the trail. A CCC dynamite shed is located along the Hammersley Fork that looks as if it was just built. It is a wonderful testament to the enduring quality and craftsmanship of the CCC.

The area along the Hammersley Fork is currently in boundary dispute, which complicates law enforcement issues. Off-highway vehicle use (ATV and 4 wheel drive vehicles) in this area has created wide, muddy tracks that lead in and out of the stream and riparian areas. This use has resulted in soil erosion and sedimentation into the stream, and is unsightly.

The Beech Bottom Trail follows an old road that was likely built by the CCC (the nearest camp just downstream). The old growth auto tour pamphlet states the trail is located on the site of an old log slide. The trail is about 3 feet wide and was built with quality in mind (you can still see the craftsmanship in the stone retaining walls). The trail follows right up the hollow and follows a sustained steep grade for about a half mile. The trail shows little signs of erosion even though grades exceed 20%.

The F.H. Dutlinger Natural Area contains a large stand of old growth Hemlock near the top of the ridge. To access the site, visitors can hike up the Beech Bottom Trail. The trail follows an old haul road up through a small valley. The trail is fairly steep and climbs steadily to the old growth. There is a log book in the old growth stand that has a few years of hiker's logs in it. Most of the entries in the log are from families out for a day hike. Most comments are about the solitude and remoteness of the area.

Farther along the trail there are some beech trees that have names and initials carved in them that date back to 1936.

This is a nice day hike with the reward of the big trees and a cool spot to have a picnic. Some people like to swim in the run at the bottom of the trail.

The access to the trail needs some work done. The area would benefit from a stream restoration project due to the damage caused by the hurricanes in the fall of 2004.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="A small but beautiful old growth stand. Large hemlocks stand along a scenic stream. Deep and narrow valley."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="PA Natural Area. Use off the trail is minimal, which has preserved ground vegetation and mosses. The small stream is full of mossy rocks and woody debris. Beech Bottom is untouched and wild looking. Some illegal vehicle use along Hammersley Fork."/>
Intrinsic: Aesthetics	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Beautiful forest away from the sights and sounds of man."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>

Resource Assessment Reports

Intrinsic: Specialty	4.0	Remarks	Old Growth is a rare resource in PA. In the PA elk range. Because this one required hiking a few miles on unmarked roads and trails, a solitary experience is possible.
Intrinsic: Conspicuousness	4.0	Remarks	Old growth forest
Intrinsic: Appeal	4.5	Remarks	Old growth forest has broad appeal. Engages sight, sound, and smell.
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	3.0	Remarks	May be difficult to access in the winter since trails are rustic. Steep trail would be difficult to use in winter with any snowfall or ice. Seasonal dynamics with songbird migration.
Intrinsic: Significance	4.0	Remarks	Old Growth is a rare resource in PA. In the PA elk range. Because this one required hiking a few miles on unmarked roads and trails, a solitary experience is possible.
Intrinsic: TOTAL	38.5		
Extrinsic: Social	2.0	Remarks	No interpretation at site. Illegal OHV use along Hammersley Fork.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	The trail follows the route of an old log slide. A boundary dispute saved the hemlocks from the sawyer.
Extrinsic: Recreational	3.0	Remarks	A primitive trail through the natural area is the only facility. The trails are signed at intersections. No identification sign or parking.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation. Expert lead tours would have limited appeal.
Extrinsic: TOTAL	15.0		
GRAND TOTAL	53.5		
Modifier: Ecological	3.0	Remarks	Steep slopes and shallow rooted hemlocks are susceptible to erosion and compaction. Although the site's isolation will protect it from over use. Need to keep use on trails.
Modifier: Physical	2.5	Remarks	Trail is steep, although it is a constructed trail (by CCC). Natural area is about 1.5 miles from PA 144 and it is necessary to cross private land where there is a boundary dispute with DCNR.

Resource Assessment Reports

Modifier: Social	2.0	Remarks	Likely local residents who are OHVing in this area. They may not support changes to this area.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	No known hazards
Modifier: Regulatory	3.0	Remarks	Natural Area regulations slightly more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="37"/>	Unit Name	<input type="text" value="Susquehannock SF"/>
Site Name	<input type="text" value="Hammersley Wild Area"/>	Site Number	<input type="text" value="61"/>
County	<input type="text" value="Clinton, Potter"/>	Coordinates	<input type="text" value="N 41.49554, W 77.95071"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="7/16/05"/>

Site Narrative:

We parked along the Trout Run Road for a guided hike in the Hammersley Wild Area. The hike started down McDonald Hollow Trail, then headed SE on a trail along Bell Branch, paralleled the Hammersley Fork for a short distance, headed west on the Beech Bottom Trail, then returned to the vehicles on the Trout Run Ridge Trail (10.3 mile circuit). This route followed old roads and trails, some of which were said to have been constructed by the CCC, which had a camp on the Hammersley Fork just downstream of our hike location. I will call these routes trails, for they are only open to non-motorized traffic now. The trails were full bench, sidehill constructed trails. They followed gentle grades and were in excellent condition given their age and infrequent maintenance. The only maintenance evident was the removal of down trees. With the exception of the Beech Bottom Trail, none of the trails were marked, but wooden signs were posted at trail and road intersections. The sidehill construction provided a comfortable walking surface. The trail was about half way up the slope, which provided good views and kept the trail out of the floodplain. The trail crossed several small intermittent streams that were crossed by rock hopping. The Trout Run Ridge Trail followed the plateau top. Parts of this section of the trail were swampy and trail intersections were not signed.

The scenery along the entire route was exemplary. The route traversed a variety of forested habitats. The first half of the route offered views of deep, rugged stream valleys. A variety of ferns and herbaceous vegetation added interest to the trailside. The Beech Bottom Trail is within the Dutlinger Natural Area and is covered under a separate ASAP report. Along the Trout Run Ridge Trail, the oak forest was dotted with gray and white birch, which added a nice contrast to the forest landscape. Mountain laurel and low-bush blueberries were also present. Overall, a beautiful rugged landscape that provides a lot of visual variety and stimulation.

Intrinsic: Scale	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Large forests, remote setting, rugged deep valleys, tumbling mountain streams"/>
Intrinsic: Integrity	<input type="text" value="5.0"/>	Remarks	<input type="text" value="PA Wild Area. No active management. Forest left to natural succession. Intact forest environment."/>
Intrinsic: Aesthetics	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Primitive trails appropriate for a wild area setting. Beautiful forest landscapes."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Second largest wild area in PA (30,253 acres)"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="5.0"/>	Remarks	<input type="text" value="The wild area provides a primitive experience that engages all the senses."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of flora and fauna"/>

Resource Assessment Reports

Intrinsic: Dynamics	3.0	Remarks	Access difficult in winter conditions. Large block of intact forest provides a sound viewing experience from year to year.
Intrinsic: Significance	4.0	Remarks	No known significance.
Intrinsic: TOTAL	39.5		
Extrinsic: Social	3.0	Remarks	Trail volunteers on Susquehannock Trail. Motorized use in lower Hammersley Fork due to boundary dispute.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	CCC camps, lumber history, railroads grades.
Extrinsic: Recreational	3.5	Remarks	Improved trailheads with parking and informational and interpretive signing would complete this experience. Need to keep the rec facilities within the wild area primitive and well dispersed.
Extrinsic: Economic	3.5	Remarks	A slight increase in use would be appropriate in keeping with a primitive experience. This should not be a major attraction. Additional visitation can have a positive effect on area communities.
Extrinsic: TOTAL	17.0		
GRAND TOTAL	56.5		
Modifier: Ecological	3.5	Remarks	Sensitive habitats in riparian areas and on steep slopes. Important to provide well designed facilities, maintain trails and take action when recreation use impacts sensitive resources.
Modifier: Physical	3.5	Remarks	Access via good condition gravel roads. Trailheads are unimproved and not marked.
Modifier: Social	2.0	Remarks	Some motorized intrusions at boundaries near residential areas.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Remote areas, rugged terrain, rattlesnakes. Users assume a higher level of risk in primitive areas.
Modifier: Regulatory	3.0	Remarks	Wild Area regulations more restrictive but reasonable
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="38"/>	Unit Name	<input type="text" value="Susquehannock SF"/>
Site Name	<input type="text" value="Mount Brodhead Trail"/>	Site Number	<input type="text" value="60"/>
County	<input type="text" value="Potter"/>	Coordinates	<input type="text" value="N 41.65933, W 77.78214"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/23/05"/>

Site Narrative:

This 7.6 miles trail straddles PA 44 and follows old roads and railroad grades through the woods. I followed the trail clockwise from the trailhead at the Water Tank Hollow Vista.

The trail starts out on a railroad grade that follows a very gentle grade about half way up a steep slope. The location provides great views up and down slope, and easy walking on a wide, smooth surface. The trail leaves the railroad grade at a switchback (sign needed at this intersection – someone painted a few blue blazes beyond the turn-off which was really confusing), and from this point until you cross PA 44 again (about 2 miles), the trail follows the valley bottoms. This section follows traces of old roads, but normal stream erosion has all but obliterated any road surface. The trail is rough, with a few steep slopes and uneven tread. Thankfully there has been recent maintenance and following the route was not a problem, but once the orange ribbons fall away, the section along Upper Dry Hollow will be difficult to follow. The trail here follows an old streambed in the floodplain. The herbaceous vegetation is thick, and the trees are squat and shrubby with no good places to paint a trail marker. From where the trail leaves the grade, I recommend a trail realignment that stays on the side slope at grades less than 10%. Given the distance, elevation change and location, a new sidehill alignment is possible that would keep the scenery but also provide a more sustainable trail gradient that would be clear and easy to follow. Any trail that follows a stream bottom will be washed out eventually. A sidehill location requires less maintenance and provides a superior experience.

On the south side of PA 44 the trail follows old roads along its entire length. A short section of this loop follows along the Susquehannock Trail. The old roads follow mild to moderate grades and all surfaces were in good condition providing a smooth, flat trail surface. When you hike on trails with a constructed tread, it is possible to look around while you walk and enjoy the scenery. A trail that has not been constructed requires the hiker to watch their foot placement to avoid injury.

Trail is marked well. Sign needed where trail leaves railroad grade. Signs identify trail at PA 44 crossings. Trailhead is identified with a sign, but it is parallel to road and easy to miss (this is also a marked vista). At this location there is only room to pull off 1-2 vehicles. Recommend trailhead parking be at pull-off located just uphill to the SW, where there is space for 3-4 vehicles. Trail map is suitable, but should also show other trails (STS) and intersecting roads/corridors.

This is one of the few trails that I have hiked that provide smooth and stable tread surfaces. The trailside scenery offers mature forest, sapling stage forest, and small streams. Along the railroad grade section there are some rock faces that were exposed and cut when they built the grade. The trail provides a nice hiking experience that is enhanced by the trail’s design. Realignment the valley bottom section on the north side would really make this a premier trail.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Deep valleys with steep slopes. Sidehill trail sections provide great views in this big landscape."/>
Intrinsic: Integrity	<input type="text" value="5.0"/>	Remarks	<input type="text" value="Beautiful, seemingly endless expanse of mature forest."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Trail is maintained, but length and rough section not suited to the uninitiated. Trail is suited to experienced hikers."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>

Resource Assessment Reports

Intrinsic: Conspicuousness	3.0	Remarks	No known or observed conspicuous species
Intrinsic: Appeal	4.0	Remarks	Great deep-forest experience. Sights, sounds and smells of the forest
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna
Intrinsic: Dynamics	4.0	Remarks	No access in winter. Spring blooms and fall colors would add interest. Disturbance factor is low, so wildlife watching should be predictable form year to year.
Intrinsic: Significance	3.0	Remarks	No known significance.
Intrinsic: TOTAL	35.5		
Extrinsic: Social	3.0	Remarks	No known volunteers or interp services.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Most of trail follows old roads and railroad grades. Would be interesting to know what purpose these routes served and their age.
Extrinsic: Recreational	4.0	Remarks	Most of trail is on a sustainable trail surface. Trail marking is good. Road intersections are signed. Printed trail map with topo lines is available. Recommend expanding trailhead, adding a bulletin board, and erecting trailhead ahead signs on PA 44.
Extrinsic: Economic	3.5	Remarks	This trail has the potential to draw new visitors. It is one of the few trails that offers a well designed trail in a pleasing forest environment.
Extrinsic: TOTAL	17.5		
GRAND TOTAL	53.0		
Modifier: Ecological	4.0	Remarks	Stable, well-drained soils ideal for trail use. No apparent ecological sensitivities
Modifier: Physical	4.0	Remarks	Well designed trail, limited parking, signs identify trail crossings on PA 44.
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues

Resource Assessment Reports

Modifier: Health & Safety	3.5	Remarks	Moving the trailhead will alleviate safety concern with the small pull-off at the vista.
Modifier: Regulatory	4.0	Remarks	No regulatory issues
Modifier: Political	4.0	Remarks	The Susquehannock SF has made effort to identify, clear and map many loop trails on the district. Their effort is commendable.
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="64"/>	Unit Name	<input type="text" value="Susquehannock SF"/>
Site Name	<input type="text" value="PA 144/44 Byway"/>	Site Number	<input type="text" value="81"/>
County	<input type="text" value="Potter, Clinton"/>	Coordinates	<input type="text" value="PFBC S of Ole Bull: N 41.51382, W 77.75212
PFBC Access N of Cross Fork: N 41.49972, W 77.77130
Susquehannock Sf potential access: N 41.49629, W 77.77698
KCWA Headgate Project: N 41.49606, W 77.7964"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant"/>	Assessed Date	<input type="text" value="8/25/05"/>

Site Narrative:

This proposed scenic byway route is about 51 miles and starts on PA 44 at US Route 6 at Sweden Valley. The route continues south to the village of Carter Camp and then follows PA 144 to PA 120 near Renovo. Public land is abundant along this route. The Susquehannock and Sproul State Forests offers endless opportunities for dispersed recreation, and Patterson, Cherry Springs, Ole Bull and Kettle Creek State Parks offer quality developed recreation opportunities.

Kettle Creek is a part of Trout Unlimited's Home Rivers Initiative. This publicity will draw more people to the watershed, and it is not apparent that anyone has a plan on how to manage this. DCNR and the PFBC need to devote more effort to providing facilities in the watershed that provide access and protect the water quality. Providing hardened parking areas in areas with heavy fishing pressure will protect user safety and reduce environmental impact. At these sites, graded and graveled pathways to the water's edge are needed to protect streambanks from erosion. Interpretation at stream access sites will educate users on good conservation practices. There are no sites more fragile and in need of active recreation management than riparian areas.

In addition to improved stream access, developed trailheads are needed to connect visitors to area trails. This area is served with an extensive network of hiking and snowmobile trails. Providing access at the state highway will limit vehicle traffic on state forest roads, and the greater visibility will limit vandalism.

Tourist oriented directional signing is needed to connect travelers with services. Economic development support is needed to help communities respond to the needs of travelers. Tourist services are few and far between on this route.

A corridor plan should be completed as part of the designation process. Involving community groups and agency personnel in the process will ensure success and improve quality.

Intrinsic: Scale	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Deep valleys in the Kettle Creek watershed. Lots of public land with frequent views of the surrounding hillsides."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Majority of corridor is public land, but some private land in the corridor that are old farms or seasonal camps. Large natural gas plant at Tamarack with wide, mowed pipelines leading off in every direction."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Great natural scenery. Lots of public land, but little developed access. Patterson, Cherry Springs and Kettle Creek State Parks are along the route and provide well designed and maintained facilities."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity"/>
Intrinsic: Specialty	<input type="text" value="4.5"/>	Remarks	<input type="text" value="In the PA elk range. Kettle Creek watershed has the highest concentration of exceptional value waters in PA."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="In the PA elk range."/>

Resource Assessment Reports

Intrinsic: Appeal	4.0	Remarks	Scenic driving has broad appeal. Appeals to sight, sound and smell
Intrinsic: Scope	3.0	Remarks	Average scope of flora and fauna.
Intrinsic: Dynamics	4.0	Remarks	Scenic drive would be pretty any time of year. Fall foliage is a popular time for visiting.
Intrinsic: Significance	4.5	Remarks	In the PA elk range. Kettle Creek watershed has the highest concentration of exceptional value waters in PA.
Intrinsic: TOTAL	39.0		
Extrinsic: Social	3.5	Remarks	Few developed public facilities along route. Programming at Ole Bull, Cherry Springs, Kettle Creek State Parks.
Extrinsic: Cultural	3.5	Remarks	It is likely that this area has some Native American history because of stream size, although little is documented.
Extrinsic: Historical	4.0	Remarks	Many undeveloped CCC and lumber history sites in the corridor.
Extrinsic: Recreational	3.5	Remarks	There are many natural attractions along the route, but the only ones improved for access are the state parks. Need to improve facilities at trailheads, natural areas and stream access to promote use and protect natural resources.
Extrinsic: Economic	4.0	Remarks	Driving for pleasure is a popular activity. There are few local service providers along the route to benefit from increased visitation.
Extrinsic: TOTAL	18.5		
GRAND TOTAL	57.5		
Modifier: Ecological	3.0	Remarks	New facilities need to be designed to protect riparian areas
Modifier: Physical	4.0	Remarks	Paved state highways. Accessibility at State Parks: Cherry Springs, Ole Bull, Kettle Creek. Few waysides or access areas.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	2.0	Remarks	Could expect some Native American sites on this large river system. May complicate projects.
Modifier: Health & Safety	3.0	Remarks	No known hazards
Modifier: Regulatory	4.0	Remarks	No regulatory issues

Resource Assessment Reports

Modifier: Political

4.0

Remarks

Local communities involved in KCWA efforts.

Modifier: Economic

3.0

Remarks

Local communities will need help in providing quality services for tourists.

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

The Susquehannock Trail System (STS) connects many trails to form an 85-mile loop through the Susquehannock State Forest. The trail system was started in 1966 by a group of local hikers. The Susquehannock Trail Club now maintains the trail. The trail tread varies depending on the location. There are sections that follow old roads and railroad grades that are wide and gentle. Other section climb steeply up the side hills to avoid particular obstacles.

The trail is well blazed and the tread is in good shape for the most part. There are some sections of side hill that I encountered that are narrow and hidden by vegetation. Some sections of the trail pass through very remote areas such as the Hammersley Wild Area.

There is a guide to the trail system available, it was written by Chuck Dillon and the third addition was published in 1997. The guide gives trail information and mileages as well as some historical facts and points out interesting natural features.

Many other trails intersect with the STS, so there are a number of hiking options available. Increased focus on recreation was obvious as new blazing and trail improvements were encountered along the trail.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Deep valleys in the Kettle Creek drainage"/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Most of the land is undisturbed, but there are areas of timber harvest and gas and oil wells. Some sections of the trail cross through developed areas"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Some vistas along the route, trail follows old RR grades, interesting cascading streams, and large Hammersley Wild Area. Sidehill trail has not been maintained. Road crossings not signed well."/>
Intrinsic: Diversity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Many habitat types and various terrain."/>
Intrinsic: Specialty	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Trail logs indicate that some hikers come from outside the state. Trail passes Cherry Spring firetower."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Appeals to backpackers and day hikers. Sights, sounds and smells of the forest."/>
Intrinsic: Scope	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Many habitat types and various terrain"/>

Resource Assessment Reports

Intrinsic: Dynamics	4.0	Remarks	Primarily visited in fair weather. Good diversity of habitats. Fall foliage viewing.
Intrinsic: Significance	3.5	Remarks	Well known trail, attracts many visitors
Intrinsic: TOTAL	37.0		
Extrinsic: Social	4.0	Remarks	Trail maintenance and construction from Susquehannock Trail Club. Trail guide available.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	4.0	Remarks	Historical lumber operations are apparent, Lumber Museum is close by
Extrinsic: Recreational	3.5	Remarks	Primitively developed trail. Trail climbs steep slopes without use of switchbacks. Sidehill trails are narrow. Some sections have poor footing with loose rocks. Trail is well marked. More prominent signs needed at road and trail intersections. Developed trailheads provided at Susquehannock District Office, Ole Bull and Cross Fork. Need to provide small off-road parking areas at some popular access points along other parts of the trail. No DCNR map available, need to buy published trail guide.
Extrinsic: Economic	3.5	Remarks	One of the more popular backpacking destinations in the PA Wilds. Need more outfitter retail shops so that hikers do not need to bring all their supplies with them.
Extrinsic: TOTAL	18.0		
GRAND TOTAL	55.0		
Modifier: Ecological	3.5	Remarks	The trail can support increased use, some areas need work to reduce erosion.
Modifier: Physical	3.5	Remarks	Developed trailheads at Susquehannock District Office, Ole Bull SP and Cross Fork. Road crossings are not signed.
Modifier: Social	5.0	Remarks	Susquehannock Trail Club very active building and maintaining trail.
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	2.5	Remarks	Trail design does not meet established standards. The trail is well marked and there are registration boxes to make locating a lost hiker easier. Remote, limited cell service, rattlesnakes
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place

Resource Assessment Reports

Modifier: Political

3.0

Remarks

No known political issues

Modifier: Economic

4.0

Remarks

No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="40"/>	Unit Name	<input type="text" value="Tiadaghton SF"/>
Site Name	<input type="text" value="Algerine Swamp Natural Area"/>	Site Number	<input type="text" value="68"/>
County	<input type="text" value="Tioga, Lycoming"/>	Coordinates	<input type="text" value="N 41.544583, W 77.481017"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/11/05"/>

Site Narrative:

Algerine Swamp lies to the Southwest of Gamble Run Road on the Tioga/Lycoming County line. There is no trail into the swamp, but it is a short walk from the road. There is a sign along the road designating the area. The swamp is one of the few places in the Wilds to find Balsam Fir and Black Spruce trees. The Swamp also contains bog plants such as pitcher plant and sundew. There is potential at this site to develop a trail and boardwalk to get visitors out into the swamp.

Because of the proximity to the road this site would be ideal for developing an interpretive trail through the swamp.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Plateau terrain."/>
Intrinsic: Integrity	<input type="text" value="5.0"/>	Remarks	<input type="text" value="PA Natural Area. Appears untouched. Bog plants: pitcher plants, sundew, floating sphagnum mat, black spruce, balsam fir, cotton grass. Site very enclosed by surrounding forest."/>
Intrinsic: Aesthetics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Appeals to many senses. No trail to site. Vegetation is thick with firs and spruce. Got all the bog characteristics. No extended views. Plants are not readily visible, requires close inspection."/>
Intrinsic: Diversity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Diverse collection of species usually found in northern climates. Quaking bog. Boreal swamp species."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bog habitat rare in the PA Wilds."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Primary appeal to naturalist type people. No extended views."/>
Intrinsic: Scope	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Diverse collection of species usually found in northern climates. Quaking bog. Boreal swamp species."/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction."/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Boreal bog species."/>
Intrinsic: TOTAL	<input type="text" value="39.5"/>		

Resource Assessment Reports

Extrinsic: Social	3.0	Remarks	No known volunteers or interp services.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects at the site
Extrinsic: Historical	2.5	Remarks	No known or observed historical aspects.
Extrinsic: Recreational	3.0	Remarks	Identification sign at site. No parking or trails. Good site for a bog boardwalk trail. Easy access to road, and not far from Pine Creek.
Extrinsic: Economic	3.0	Remarks	Limited appeal. Good place for an expert lead tour.
Extrinsic: TOTAL	14.5		
GRAND TOTAL	54.0		
Modifier: Ecological	2.0	Remarks	Sensitive bog habitat needs infrastructure if this area is promoted.
Modifier: Physical	3.0	Remarks	No parking or trail. Access via good condition gravel roads.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Remote area, no developed facilities, no staff
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	3.0	Remarks	No foreseen economic detriment unless infrastructure is added

Resource Assessment Reports

ASAP ID	<input type="text" value="43"/>	Unit Name	<input type="text" value="Tiadaghton SF"/>
Site Name	<input type="text" value="Bark Cabin Natural Area"/>	Site Number	<input type="text" value="67"/>
County	<input type="text" value="Lycoming"/>	Coordinates	<input type="text" value="N 45.409, W 77.382983"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/10/05"/>

Site Narrative:

Bark Cabin is a small Natural Area with old growth hemlock. The Mid-state Trail passes through the area. The land bordering the natural area on one side is in private ownership and has been cleared. The understory in this area is open which makes the big trees stand out more than other areas. Access to this area is by the Mid-state Trail. There is parking along a woods road to the south, but only if you have a high clearance vehicle. There is no trail that leads through the big trees in the Natural Area. A loop trail in the area with interpretation about the trees would improve the area.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Moderate terrain. Old growth forest."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="PA Natural Area. Recently logged private land adjacent, and power line on another boundary. Distracts from natural area. Old growth characteristics: down trees"/>
Intrinsic: Aesthetics	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Old growth forest. Mid-state Trail traversed natural area. Trail in fair condition. Private logging and powerline outside of boundary detracts from experience."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Diversity of tree species, but similar habitat"/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old Growth is a rare resource in PA."/>
Intrinsic: Conspicuousness	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old growth forest"/>
Intrinsic: Appeal	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Old growth forest has broad appeal. Engages sight, sound, and smell. Access road is a bit rough. No sign at road."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average scope of flora and fauna."/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction."/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old Growth is a rare resource in PA."/>
Intrinsic: TOTAL	<input type="text" value="35.0"/>		
Extrinsic: Social	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known volunteers or interp services."/>

Resource Assessment Reports

Extrinsic: Cultural	3.0	Remarks	No cultural impacts
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	2.5	Remarks	No identification sign or parking. Mid-state Trail passes through the area. Add a small loop off Mid-state Trail to take hikers through best part of the old growth stand. Access is via a rough road that may not be suited to passenger vehicles.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	14.5		
GRAND TOTAL	49.5		
Modifier: Ecological	3.5	Remarks	Shallow soil and shallow rooted trees are susceptible to damage. Use off trails compacts soils and reduces ground vegetation. Need to keep use on trails.
Modifier: Physical	3.0	Remarks	No parking or identification sign to help visitors find natural area. Mid-state Trail provides access. Access road is a rough gravel road (not bad enough to required 4WD vehicle).
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Remote area with no staff, maintained trail
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	3.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="52"/>	Unit Name	<input type="text" value="Tiadaghton SF"/>
Site Name	<input type="text" value="Lebo Red Pine Natural Area"/>	Site Number	<input type="text" value="69"/>
County	<input type="text" value="Lycoming"/>	Coordinates	<input type="text" value="N 41.38255, W 77.497133"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/10/05"/>

Site Narrative:

A small Wild Area with natural red pine growing on a steep north-facing slope. Access to the area is along a power line right-of-way, then a bushwhack to the steep hillside. The pine is mixed in with other trees and they don't stand out as well as other stands of old growth in the Wilds. Access is difficult and there are no trails through the pines. The area is steep. The pines were all marked with numbers from a survey.

In order to attract people to the site major improvements would be needed. A trailhead and developed trail are needed. Major side hill and switchbacks would be needed on the trail in the area of the pines. Interpretation would also be needed to explain what makes these natural pines unique.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Steep terrain. Old growth red pine in a mixed hardwood forest. The whole stand is not old growth."/>
Intrinsic: Integrity	<input type="text" value="3.5"/>	Remarks	<input type="text" value="PA Natural Area. Need to travel over large powerline to get to natural area. No trails in NA."/>
Intrinsic: Aesthetics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Tough to explore because the NA is on a steep sidehill. Mountain laurel understory. Average forest landscape. Red pine adds an element, but not much."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity. Single habitat type."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Old growth natural Red Pine, which normally occurs at more northern latitudes. Interpretation is needed to explain why this is special because there is lot of red pine in PA, but it was planted."/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="3.0"/>	Remarks	<input type="text" value="This site would appeal primarily to naturalist types."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Small Natural Area compared to others in the Wilds"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Seasonal changes"/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Rare natural growing red pine"/>
Intrinsic: TOTAL	<input type="text" value="33.0"/>		

Resource Assessment Reports

Extrinsic: Social	3.0	Remarks	No known volunteers or interp services.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.0	Remarks	Historic fire thought to have created ideal condition for red pine growth.
Extrinsic: Recreational	2.0	Remarks	No identification sign, trails or parking.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	14.0		
GRAND TOTAL	47.0		
Modifier: Ecological	3.0	Remarks	No trails to concentrate use. Need to keep use light to protect soils and vegetation.
Modifier: Physical	2.0	Remarks	No parking, identification sign or trail. Steep slope, thick undergrowth preclude easy exploration. Access via good condition gravel roads.
Modifier: Social	3.0	Remarks	No known local support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	2.5	Remarks	Steep slope, no trail, thick undergrowth, remote area, rattlesnakes
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID

Unit Name

Site Name

Site Number

County

Coordinates

Assessor Name

Assessed Date

Site Narrative:

Miller Run Natural Area lies to the west of Pine Creek and covers almost 5,000 acres. The area is roadless and some old trails follow historical logging grades. I found the trail heads near roads mowed, but the trails thick with undergrowth. This area would appeal to someone who wanted to experience a wild place with minimal infrastructure.

The trails in the Miller Run Area have not been maintained in a number of years. There is no easy access into the area. If the trails were improved and people could hike a loop through the area, there would be more visitation.

Intrinsic: Scale	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Deep valleys in the Pine Creek drainage."/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="PA Natural Area. Healthy second growth forest, some evidence of past logging (stumps, old grades)."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Nice Forest Views, streams, wildlife, vistas. Rugged forest terrain. Trails look to be unmaintained, evidence of use is low."/>
Intrinsic: Diversity	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Average flora and fauna diversity. Mostly forested landscape, some diversity of trees, plants, and wildlife. Noted some American Chestnut in forest."/>
Intrinsic: Specialty	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Undeveloped natural area - wonder why this is not a wild area, it has all the characteristics"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Provides a rugged, deep woods experience, but does not have broad appeal. Appeals to sight, sound and smell."/>
Intrinsic: Scope	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Diversity of trees, plants, and wildlife"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction. Seasonal changes with plants and wildlife"/>
Intrinsic: Significance	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Protects headwaters to Pine Creek"/>
Intrinsic: TOTAL	<input type="text" value="35.5"/>		

Resource Assessment Reports

Extrinsic: Social	3.0	Remarks	No known volunteers or interp services.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	2.0	Remarks	No parking or site identification sign. Some old trails are shown on the public use map, but they do not appear to be used much or maintained.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	14.0		
GRAND TOTAL	49.5		
Modifier: Ecological	4.0	Remarks	Well drained soils conducive to recreation use. Could withstand an increase in visitation
Modifier: Physical	3.0	Remarks	Trails not maintained, limited parking along forest roads. Access via good condition gravel roads.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	2.5	Remarks	Remote area, lack of trail maintenance, rattlesnakes
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="42"/>	Unit Name	<input type="text" value="Tioga SF"/>
Site Name	<input type="text" value="Asaph Wild Area"/>	Site Number	<input type="text" value="79"/>
County	<input type="text" value="Tioga"/>	Coordinates	<input type="text" value="N 41.81933, W 77.4637"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/11/05"/>

Site Narrative:

Asaph wild area covers just over 2,000 acres on a ridge between Left and Right Asaph Run. The area has trails that lead from a camping area and form loops with other trails and state forest roads. The trails are used by horses and some off trail use was evident during my visit. The Asaph Wild Area also borders Black Ash Swamp Natural Area. The forest is mostly northern hardwood, with little softwood.

The forest shows sign of past timber management with haul roads and stands of young timber. Most of the trails in the area follow the old roads.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Moderate terrain. No known old growth or rock outcrops."/>
Intrinsic: Integrity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="PA Wild Area. Some old logging was noticeable"/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Nice forest trails and open hardwood forests. Trail condition is fair. Some logging within last 15 years. Typical forest character."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Diversity of tree, plant and animal species. Uncommon breeding birds: American Woodcock"/>
Intrinsic: Specialty	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known unique or special flora or fauna"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The wild area provides a primitive experience that engages all the senses. Developed campground in the area. Opportunity for day hikes."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Diversity of tree, plant and animal species. Uncommon breeding birds: American Woodcock"/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction."/>
Intrinsic: Significance	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known significance."/>
Intrinsic: TOTAL	<input type="text" value="35.0"/>		

Resource Assessment Reports

Extrinsic: Social	4.0	Remarks	No known volunteers or interp services.
Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	3.5	Remarks	Some recreational infrastructure in place, trails, signs, blazes. Horse use on and off trails. There is a parking area and an identification sign for the Wild Area.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	16.5		
GRAND TOTAL	51.5		
Modifier: Ecological	4.0	Remarks	Existing trails to follow. No apparent ecological sensitivities
Modifier: Physical	4.0	Remarks	Parking and trails support use of the area. Access via good condition gravel roads.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Developed trails, emergency info at campground
Modifier: Regulatory	5.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment

Resource Assessment Reports

ASAP ID	<input type="text" value="44"/>	Unit Name	<input type="text" value="Tioga SF"/>
Site Name	<input type="text" value="Black Ash Swamp Natural Area"/>	Site Number	<input type="text" value="77"/>
County	<input type="text" value="Tioga"/>	Coordinates	<input type="text" value="N 41.819333, W 77.4637"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/11/05"/>

Site Narrative:

Black Ash Swamp is on the northern edge of Asaph Wild Area. The swamp has a pond with open water habitat surrounded by marsh. There are several snags in the swamp that provide roosting spots for kingfishers, swallows and other hunters of the marsh. Many dragonflies and damselflies can be seen at the swamp. There were also a large number of frog species present during my visit in August. A trail leads down to the Swamp from Right Asaph Road.

Intrinsic: Scale	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Gentle terrain"/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="PA Natural Area. Relatively untouched. Old pine stumps. Lots of frogs and odonates."/>
Intrinsic: Aesthetics	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Nice open water and surrounding forest. Access is via an old skid road, some wet spots. Trail disappears into grassy area close to swamp."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Many species around the water and forest edge. Nice variety of frogs and odonates. Record of American Bittern nesting here."/>
Intrinsic: Specialty	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bog habitat rare in the PA Wilds. American Bittern habitat, rare in the Wilds"/>
Intrinsic: Conspicuousness	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known or observed conspicuous species"/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="This easy walk to the Swamp would appeal to a variety of visitors. Engages sight, sound, and smell."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Many species around the water and forest edge. Nice variety of frogs and odonates. American Bittern nesting."/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction."/>
Intrinsic: Significance	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bog habitat rare in the PA Wilds. American Bittern habitat, rare in the Wilds"/>
Intrinsic: TOTAL	<input type="text" value="38.0"/>		
Extrinsic: Social	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known volunteers or interper services."/>

Resource Assessment Reports

Extrinsic: Cultural	3.0	Remarks	No known cultural aspects.
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	3.5	Remarks	Trails leading to the swamp. Trail around the whole site would make it easier to explore the site. An identification sign at the parking area is needed.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation. Expert lead tours would have limited appeal.
Extrinsic: TOTAL	15.5		
GRAND TOTAL	53.5		
Modifier: Ecological	3.5	Remarks	Developed trail keeps people out of the bog, potential for habitat damage with off trail use.
Modifier: Physical	4.0	Remarks	Parking and trails support use of the area. Access via good condition gravel roads.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	4.0	Remarks	Trails are maintained and emergency info near trailhead
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="59"/>	Unit Name	<input type="text" value="Tioga SF"/>
Site Name	<input type="text" value="Reynolds Spring Natural Area"/>	Site Number	<input type="text" value="78"/>
County	<input type="text" value="Tioga"/>	Coordinates	<input type="text" value="N 41.550183, W 77.504767"/>
Assessor Name	<input type="text" value="Joel Flewelling"/>	Assessed Date	<input type="text" value="8/11/05"/>

Site Narrative:

Reynolds Spring is a former beaver pond that is now a bog. There are pitcher plants, sundew, cotton grass and other sedges growing in the bog. There is open forest surrounding the bog. There are many stumps from historical logging operations. Blueberry bushes surround the bog in the open areas. There are many game trails through the area. There is no trail to the bog and once at the bog there is a mix of wet areas and small hummocks. Without a developed trail and boardwalk any increase in visitation would likely be detrimental to the habitat.

Intrinsic: Scale	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Deep valleys in the Pine Creek drainage. Primarily plateau terrain."/>
Intrinsic: Integrity	<input type="text" value="4.5"/>	Remarks	<input type="text" value="PA Natural Area. Great bog plants. Good wildlife habitat. Large old stumps in area. Recent efforts to establish grasses (protected)."/>
Intrinsic: Aesthetics	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Scenic boggy area with few trees, alder shrubs. Evidence of wildlife."/>
Intrinsic: Diversity	<input type="text" value="4.0"/>	Remarks	<input type="text" value="Bog plants: sundew, pitcher plant. PA Species of Concern: Timber Rattlesnake. Bog plants: sundew, pitcher plants, sedges."/>
Intrinsic: Specialty	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Bog habitat rare in the PA Wilds. Collection of bog plants, large numbers of pitcher plant and sundew"/>
Intrinsic: Conspicuousness	<input type="text" value="3.5"/>	Remarks	<input type="text" value="Lots of low bush blueberries."/>
Intrinsic: Appeal	<input type="text" value="4.0"/>	Remarks	<input type="text" value="This site would appeal primarily to naturalist types."/>
Intrinsic: Scope	<input type="text" value="4.0"/>	Remarks	<input type="text" value="The bog is the main attraction. PA Species of Concern: Timber Rattlesnake. Good bog plants."/>
Intrinsic: Dynamics	<input type="text" value="3.0"/>	Remarks	<input type="text" value="Primarily visited in fair weather. Limited winter attraction."/>
Intrinsic: Significance	<input type="text" value="4.5"/>	Remarks	<input type="text" value="Rare plant species grow at the site"/>
Intrinsic: TOTAL	<input type="text" value="39.5"/>		
Extrinsic: Social	<input type="text" value="3.0"/>	Remarks	<input type="text" value="No known volunteers or interp services."/>

Resource Assessment Reports

Extrinsic: Cultural	3.0	Remarks	No known cultural aspects
Extrinsic: Historical	3.0	Remarks	Lumber history
Extrinsic: Recreational	3.0	Remarks	No identification sign or trails. Parking is available.
Extrinsic: Economic	3.0	Remarks	Limited potential for fees or revenue generation.
Extrinsic: TOTAL	15.0		
GRAND TOTAL	54.5		
Modifier: Ecological	2.0	Remarks	Sensitive bog habitat needs infrastructure if this area is promoted. Visually interesting place and would be hard to keep people on the trail. Vegetation sensitive to trampling.
Modifier: Physical	2.5	Remarks	No identification sign or trail. Access via many miles of gravel road.
Modifier: Social	3.0	Remarks	No known community support or opposition
Modifier: Cultural	3.0	Remarks	No known cultural issues
Modifier: Health & Safety	3.0	Remarks	Remote site, no infrastructure, rattlesnakes in the area
Modifier: Regulatory	4.0	Remarks	Reasonable regulatory policies in place
Modifier: Political	3.0	Remarks	No known political issues
Modifier: Economic	4.0	Remarks	No foreseen economic detriment.

Resource Assessment Reports

ASAP ID	<input type="text" value="39"/>	Unit Name	<input type="text" value="West Branch Susquehanna Water Trail"/>
Site Name	<input type="text" value="West Branch Susquehanna Water Trail"/>	Site Number	<input type="text" value="52"/>
County	<input type="text" value="Clearfield, Clinton"/>	Coordinates	<input type="text" value="PFBC Deer Creek Bridge Access: N 41.07801, W 78.23518
Rolling Stone Access: N 41.05779, W 78.15867
Karthaus Access: N 41.11456, W 78.11092
Keating Access: N 41.26047, W 77.90712
PA State Flaming Foliage Access (Renovo): N 41.32660, W 77.74606
PFBC North Bend Access: 41.33992, W 77.70110
PFBC Hyner Access: N 41.32349, W 77.63638
Lock Haven Municipal Access: N 41.13996, W 77.43755
PFBC Pine Access: N 41.16343, W 77.32571
Jersey Shore Municipal Access: N 41.20126, W 77.25356
PFBC Linden Access: N 41.22600, W 77.10717
Susquehanna State Park Access: N 41.22690, W 77.0468"/>
Assessor Name	<input type="text" value="Brenda Adams-Weyant, Joel Flewelling"/>	Assessed Date	<input type="text" value="7/14/05, 9/8/05"/>

Site Narrative:

Deer Creek Bridge Access (PFBC): Sign at entrance road. Regulatory signs posted to excess throughout area. Many trees have posters stapled to them, and evidence of more that have since been torn down. Access road is narrow and has a difficult U-turn. Vehicles with trailers may not be able to negotiate road. Vehicle use off parking areas is evident. No restroom facilities and evidence of human waste is minimal. The access is graveled to the streamside and erosion is minimal. Seems area is primarily used as a party spot (trash, beer bottles, and graffiti).

Rolling Stone Access (private): Similar access road as Deer Creek, with a difficult U-turn. This road is steeper and eroded so that vehicle access is not suited to low-clearance vehicles. Erosion off road eventually dumps directly into the river. Vehicle use off parking area is evident, and ATV use is evident in river and area. No restroom and there is ample evidence of human waste. No site identification sign. Seems area is primarily used as a party spot (trash, beer bottles, and graffiti). Lawless type environment which not very inviting to launching use. I would not feel comfortable leaving a vehicle here.

Karthaus Access (DCNR): This access area has been properly designed for launching and river access. The access road can be negotiated by vehicles with trailers and there is ample parking space. The launch has been hardened and there is no evidence of erosion. A low profile sign on the West Branch Water Trail is in good condition except for needing a good cleaning. Two portable ADA restrooms are located in the parking area. Neither restroom was clean, and it appears that the inside of one of them was splattered with toilet paper and excrement (perhaps a firecracker was thrown into the vault).

Keating Access (private): This site primarily serves as access for local fire company to fill their water tanks. Parking is very limited to just pulling off along the road. The access is graveled to the streamside and erosion is minimal. No site identification sign. No evidence of depreciative behaviors. No restroom.

PA State Flaming Foliage Access (Renovo): This access area has been properly designed for launching and river access. The access road can be negotiated by vehicles with trailers, but parking could be limited during events (access area shares event grounds). The launch has been hardened and there is no evidence of erosion. Site has a low profile Water Trail interpretive sign. Site right along SR 120 with a sign that identifies launch. No evidence of depreciative behaviors. No restroom.

North Bend Access (PFBC): This access area is simply an unimproved road that ends at the water. Parking is very limited. The launch is soft soil and erosion is evident. Site has a low-profile Water Trail interp sign. Site ID sign at launch, but nothing along SR 120 to direct visitors to launch. No evidence of depreciative behaviors. No restroom.

Resource Assessment Reports

Hyner Access (PFBC). This area is an old paved road that just ends at the water. There is a small place that has been mowed for parking, but it is not graded or graveled and only accommodates 2 vehicles without trailers. Someone was parked here when I visited, and due to the narrowness of the road, I had to back out several hundred feet before I could find a place to turn around. There was no restroom and no evidence of human waste. There is a directional sign at PA 120, and a site sign and water trail interp sign at the launch. The launch could be improved with more gravel as there was a lot of sediment/mud.

Lock Haven Municipal Access: The launch is located in a city park that also features picnic tables, pavilion and an ADA restroom. The facilities were well cared for but there was a lot of litter all round the park. The launch is a concrete ramp and there is ample parking for vehicles with trailers. There was a water trail interp signs on site.

Pine Access (PFBC): The launch is located at the Alan Gardner Memorial Park. The park includes picnic tables, pavilion and a small vault restroom. The site has a nice atmosphere and was well maintained, although the restroom has quite a bit of insect activity inside, which was not all that welcoming. The launch is a concrete ramp and there was paved parking for 20 vehicles which includes 10 sites for trailers. There was a directional sign on the Pine Mountain Road, but it was blocked by shrubbery and not visible to all passing motorists.

Jersey Shore Municipal Access: A wide paved path leads down the bluff in the downtown district. A small municipal parking lot is located nearby, although the area would not accommodate many vehicles with trailers. This launch would not accommodate motorboats as most do below Lock Haven – this is a canoe launch. The streambank has been hardened. The launch is not all that aesthetic; there is concrete rubble along the streambank, litter all along the bluff and the launch is not manicured – they just hacked back the weeds. There is a water trail interp sign.

Linden Access (PFBC): This is a concrete ramp with a courtesy dock and ample parking for vehicles with trailers. The site has a portable toilet and a water trail interp sign. There was no directional sign at West Fourth Street. This is a highly developed site and is well maintained.

Susquehanna State Park Access: This small park is wedged between the West Branch Susquehanna and the levee. This narrow park provides a scenic wooded setting with lots of picnic tables, a pavilion and the Hiawatha Riverboat Concession tour. The launch is a concrete ramp with a courtesy dock and there is ample parking for vehicles and trailers. A restroom was located at the Hiawatha dock, several hundred feet away from the boat launch. The site is operated by the Williamsport Chamber of Commerce under agreement with the DCNR. The site was well maintained.

Intrinsic: Scale	5.0	Remarks	The West Branch Susquehanna Valley is a big river with a grand mountain landscape. Upper stretches are sinuous and narrow.
Intrinsic: Integrity	3.5	Remarks	Beautiful forested hillsides, but river still suffers from acid mine drainage. In some places the river is bright orange from the AMD.
Intrinsic: Aesthetics	3.5	Remarks	Beautiful landscape at a distance. Up close views reveal AMD, OHV and party use. Upstream of Lock Haven, some launches are obvious party spots with trash and vandalism.
Intrinsic: Diversity	2.0	Remarks	Could rate higher if river health improved.
Intrinsic: Specialty	4.0	Remarks	In the PA elk range.
Intrinsic: Conspicuousness	4.0	Remarks	Parts of the river are in the elk range.
Intrinsic: Appeal	4.5	Remarks	Scenic big river valley has broad appeal. Appeals to sight and sound primarily.
Intrinsic: Scope	2.0	Remarks	Average scope of flora and fauna. Acid mine drainage limits stream diversity.

Resource Assessment Reports

Intrinsic: Dynamics	3.5	Remarks	River levels best in spring for floating. The river below Lock Haven is primarily used by motorboats. Good fall color display. Elk bugling in fall.
Intrinsic: Significance	4.0	Remarks	Karthaus to Keating one of the remotest stretches of river in PA. Within PA elk range.
Intrinsic: TOTAL	36.0		
Extrinsic: Social	3.0	Remarks	Vandalism at some sites. Water Trail interp signs at some sites.
Extrinsic: Cultural	3.5	Remarks	It is likely that this area has some Native American history because of stream size, although little is documented. Nothing mentioned in water trail guide.
Extrinsic: Historical	4.5	Remarks	Water Trail Guide details many historic sites. On site interpretation is limited.
Extrinsic: Recreational	1.5	Remarks	Need for more access areas at regular intervals. Some launches in poor condition. Places to camp are very limited. Few developed public facilities along river.
Extrinsic: Economic	4.0	Remarks	Additional improved recreation access that is managed (including law enforcement) would draw more people to area, which is economically depressed. More public land in the corridor upstream of Keating.
Extrinsic: TOTAL	16.5		
GRAND TOTAL	52.5		
Modifier: Ecological	3.5	Remarks	Streambanks sensitive to erosion if not access areas are not hardened and actively managed.
Modifier: Physical	3.5	Remarks	Upstream of Renovo, access areas a few and far between. Some are not suited to intended use (narrow, steep roads). Access would be challenging for persons with disabilities. Downstream of Lock Haven, access sites are more developed and cater more to motor boaters.
Modifier: Social	3.0	Remarks	Upstream of Lock Haven, local support appears weak (vandalism, depreciative behaviors). Sites downstream of Lock Haven are well maintained.
Modifier: Cultural	2.0	Remarks	Could expect some Native American sites on this large river system. May complicate projects.
Modifier: Health & Safety	2.0	Remarks	Upstream of Lock Haven, road access to some sites is eroded. Vehicles left overnight may not be safe at some sites. Some sites not designed for intended use. Downstream of Lock Haven, sites are well designed and maintained.

Resource Assessment Reports

Modifier: Regulatory

2.5

Remarks

Limited public land along corridor. Between Shawville and Keating, Game Lands are major public landowner and they do not allow camping. Access is limited on this stretch, which would make overnight stays a necessity. To become a larger floating destination, more sites for camping are needed to support multi-day excursions. Public land with suitable terrain is limited along the corridor.

Modifier: Political

4.0

Remarks

Support from Lumber Heritage Region on water trail guide.

Modifier: Economic

3.0

Remarks

Local communities will need help in providing quality services for tourists.

Species Recorded During Resource Assessments

Bald Eagle SP

Canada Goose
Common Merganser
Bald Eagle
Red-tailed Hawk
Killdeer
Ring-billed Gull
Mourning Dove
Yellow-billed Cuckoo
Belted Kingfisher
Red-bellied Woodpecker
Downy Woodpecker
Northern Flicker
Eastern Wood-Pewee
Eastern Phoebe
Great Crested Flycatcher
Red-eyed Vireo
Blue Jay
American Crow
Tree Swallow
White-breasted Nuthatch
House Wren
Eastern Bluebird
Wood Thrush
American Robin
Gray Catbird
Northern Mockingbird
Brown Thrasher
European Starling
Cedar Waxwing
Black-throated Green Warbler

Bald Eagle SP

Blackburnian Warbler
Pine Warbler
American Redstart
Ovenbird
Common Yellowthroat
Hooded Warbler
Scarlet Tanager
Eastern Towhee
Chipping Sparrow
Field Sparrow
Song Sparrow
Northern Cardinal
Indigo Bunting
Red-winged Blackbird
Common Grackle
Baltimore Oriole
American Goldfinch
Woodchuck
Eastern Cottontail Rabbit
Snapping Turtle
Painted Turtle
Garter Snake
Bullfrog
Green Frog
Cabbage White Butterfly
Black-eyed Susan
Blazing Star
Common Evening Primrose
Crown Vetch
Goldenrod

Species Recorded During Resource Assessments

Bald Eagle SP

Ironweed

Joe-Pye Weed

Purple Loosestrife

Queen Anne's Lace

Teasel

Thistle

Trumpet Honeysuckle

Turk's-cap Lily

Wild Bergamot

Woodland Sunflower

Species Recorded During Resource Assessments

Bendigo SP

Common Merganser
Mourning Dove
Ruby-throated Hummingbird
Eastern Phoebe
Blue-headed Vireo
Red-eyed Vireo
American Crow
Black-capped Chickadee
Tufted Titmouse
Winter Wren
American Robin
Gray Catbird
Cedar Waxwing
Chestnut-sided Warbler
Black-throated Green Warbler
Common Yellowthroat
Chipping Sparrow
Song Sparrow
Common Grackle
American Goldfinch

Species Recorded During Resource Assessments

Black Moshannon SP

Turkey Vulture
Canada Goose
Red-shouldered Hawk
Broad-winged Hawk
Yellow-billed Cuckoo
Ruby-throated Hummingbird
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
American Crow
Common Raven
Tree Swallow
Black-capped Chickadee
White-breasted Nuthatch
Veery
Hermit Thrush
American Robin
Gray Catbird
Cedar Waxwing
Chestnut-sided Warbler
Yellow-rumped Warbler
Black-throated Green Warbler
Ovenbird
Common Yellowthroat
Canada Warbler
Scarlet Tanager
Eastern Towhee
Chipping Sparrow
Song Sparrow
Dark-eyed Junco

Black Moshannon SP

Red-winged Blackbird
American Goldfinch
Black Bear
Raccoon
Eastern Chipmunk
White-tailed Deer
Butterflies
Dragonflies
Damselflies
Canada Lily

Species Recorded During Resource Assessments

Chapman SP

American Woodcock
Yellow-bellied Sapsucker
Eastern Phoebe
Eastern Kingbird
Blue-headed Vireo
Red-eyed Vireo
Tree Swallow
Barn Swallow
Black-capped Chickadee
Eastern Bluebird
Hermit Thrush
Cedar Waxwing
Chestnut-sided Warbler
Magnolia Warbler
Black-throated Green Warbler
American Redstart
Common Yellowthroat
Song Sparrow
Indigo Bunting
Red-winged Blackbird
American Goldfinch
White-tailed Deer
Eastern Milk Snake
Tiger Swallowtail Butterfly
Red-spotted Purple Butterfly

Species Recorded During Resource Assessments

Clear Creek SP

Yellow-billed Cuckoo
Ruby-throated Hummingbird
Belted Kingfisher
Red-bellied Woodpecker
Hairy Woodpecker
Northern Flicker
Eastern Phoebe
Blue Jay
American Crow
Tree Swallow
Barn Swallow
Eastern Bluebird
American Robin
Black-throated Green Warbler
Chipping Sparrow
Dark-eyed Junco

Species Recorded During Resource Assessments

Cook Forest SP

Bald Eagle
Yellow-billed Cuckoo
Hairy Woodpecker
Pileated Woodpecker
Eastern Wood-Pewee
Least Flycatcher
Eastern Phoebe
Blue-headed Vireo
Red-eyed Vireo
Black-capped Chickadee
White-breasted Nuthatch
Brown Creeper
Winter Wren
Veery
Hermit Thrush
Wood Thrush
American Robin
Cedar Waxwing
Chestnut-sided Warbler
Black-throated Blue Warbler
Black-throated Green Warbler
American Redstart
Ovenbird
Hooded Warbler
Scarlet Tanager
Dark-eyed Junco
Indigo Bunting
Green Frog

Clarion Wild & Scenic River

Great Blue Heron

Cook Forest SP

Clarion Wild & Scenic River

Turkey Vulture
Canada Goose
Common Merganser
Red-tailed Hawk
Ruffed Grouse
Wild Turkey
Ruby-throated Hummingbird
Belted Kingfisher
Pileated Woodpecker
Eastern Wood-Pewee
Least Flycatcher
Eastern Phoebe
Yellow-throated Vireo
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
American Crow
Tree Swallow
Northern Rough-winged Swallow
Black-capped Chickadee
Tufted Titmouse
House Wren
Golden-crowned Kinglet
Blue-gray Gnatcatcher
Veery
Wood Thrush
American Robin
Northern Parula
Ovenbird
Common Yellowthroat

Species Recorded During Resource Assessments

Cook Forest SP

Clarion Wild & Scenic River

Scarlet Tanager
Chipping Sparrow
Song Sparrow
Dark-eyed Junco
Northern Cardinal
Indigo Bunting
Red-winged Blackbird
Common Grackle
Baltimore Oriole
White-tailed Deer
Brown Trout
Rainbow Trout

Cook Trail

Eastern Phoebe
Blue-headed Vireo
Red-eyed Vireo
Black-capped Chickadee
Winter Wren
Hermit Thrush
American Robin
Black-throated Green Warbler
American Redstart
Dark-eyed Junco
American Toad

Forest Cathedral Natural Area

Pileated Woodpecker
Eastern Wood-Pewee
Red-eyed Vireo
Brown Creeper
Veery

Cook Forest SP

Forest Cathedral Natural Area

Wood Thrush
Black-throated Blue Warbler
Black-throated Green Warbler
Ovenbird
Dark-eyed Junco

Seneca Point

Eastern Wood-Pewee
Least Flycatcher
Blue-headed Vireo
Red-eyed Vireo
White-breasted Nuthatch
American Robin
Cedar Waxwing
Chestnut-sided Warbler
Black-throated Green Warbler
American Redstart
Hooded Warbler
Mountain Laurel
Rhododendron

Species Recorded During Resource Assessments

Cornplanter SF

Anders Run Natural Area

Broad-winged Hawk
Pileated Woodpecker
White-breasted Nuthatch
American Robin
Chestnut-sided Warbler
Magnolia Warbler
Black-throated Green Warbler
American Redstart
Hooded Warbler
Forget-me-not
Mayapple
Skunk Cabbage
Trillium sp.
Wild Ginger
Christmas Fern
Maidenhair Fern
New York fern
Sensitive Fern

Species Recorded During Resource Assessments

EIk SF

Fred Woods Trail

Red-tailed Hawk
Least Flycatcher
Blue-headed Vireo
Red-eyed Vireo
Blue-gray Gnatcatcher
Hermit Thrush
Magnolia Warbler
Black-throated Blue Warbler
Black-throated Green Warbler
Blackburnian Warbler
Black-and-white Warbler
Ovenbird
Common Yellowthroat
Eastern Towhee
Dark-eyed Junco
Red-spotted Purple Butterfly
Indian Pipe
Mountain Laurel
Low-bush Blueberry

Johnson Run Natural Area

Downy Woodpecker
Eastern Wood-Pewee
Red-eyed Vireo
Blue Jay
American Crow
Hermit Thrush
Black-and-white Warbler
Hooded Warbler
Dark-eyed Junco

Lower Jerry Run Natural Area

EIk SF

Lower Jerry Run Natural Area

White-tailed Deer

Pine Tree Trail Natural Area

Pileated Woodpecker
Red-eyed Vireo
Black-capped Chickadee

Thunder Mountain Equine Trail

Pileated Woodpecker
Red-eyed Vireo
Blue Jay
American Crow
Common Raven
Black-capped Chickadee
White-breasted Nuthatch
Hermit Thrush
American Robin
Nashville Warbler
Black-throated Blue Warbler
Ovenbird
Common Yellowthroat
Eastern Towhee
Indigo Bunting

Wykoff Run Natural Area

Broad-winged Hawk
White-breasted Nuthatch
Dark-eyed Junco
Black Bear
White-tailed Deer

Species Recorded During Resource Assessments

Hills Creek SP

Great Blue Heron
Green Heron
Canada Goose
Belted Kingfisher
Black-capped Chickadee
Red-breasted Nuthatch
Winter Wren
American Robin
Gray Catbird
Chestnut-sided Warbler
Common Yellowthroat
Song Sparrow
Dark-eyed Junco
Northern Cardinal
Eastern Gray Squirrel
Tiger Swallowtail Butterfly
Fritillary Butterfly
Monarch Butterfly
Ironweed
Joe-Pye Weed
Wild Bergamot
Water Lily

Species Recorded During Resource Assessments

Hyner Run SP

Great Blue Heron
Turkey Vulture
Ruby-throated Hummingbird
Belted Kingfisher
Hairy Woodpecker
Red-eyed Vireo
American Crow
Black-capped Chickadee
Blue-gray Gnatcatcher
American Robin
Northern Parula
Black-and-white Warbler
Chipping Sparrow
Indigo Bunting
Tiger Swallowtail Butterfly
Fritillary Butterfly
Red-spotted Purple Butterfly

Species Recorded During Resource Assessments

Kettle Creek SP

Great Blue Heron
Green Heron
Canada Goose
Ruby-throated Hummingbird
Belted Kingfisher
Northern Flicker
Eastern Wood-Pewee
Red-eyed Vireo
American Crow
Tree Swallow
American Robin
Gray Catbird
Cedar Waxwing
Chipping Sparrow
Song Sparrow
Northern Cardinal
Indigo Bunting
American Goldfinch

Species Recorded During Resource Assessments

Kinzua Bridge SP

Turkey Vulture
Eastern Wood-Pewee
American Robin
Cedar Waxwing
Magnolia Warbler
Eastern Towhee
Indigo Bunting

Species Recorded During Resource Assessments

Kittanning SF

Beartown Rocks

Turkey Vulture
Wild Turkey
Yellow-billed Cuckoo
Eastern Wood-Pewee
Eastern Phoebe
Blue-headed Vireo
Red-eyed Vireo
Black-capped Chickadee
Black-throated Green Warbler
White-tailed Deer

Callen Run Research Area (IBA)

Yellow-billed Cuckoo
Downy Woodpecker
Olive-sided Flycatcher
Eastern Wood-Pewee
Yellow-bellied Flycatcher
Blue-headed Vireo
Red-eyed Vireo
American Crow
Black-capped Chickadee
White-breasted Nuthatch
Winter Wren
Veery
Hermit Thrush
American Robin
Gray Catbird
Cedar Waxwing
Chestnut-sided Warbler
Magnolia Warbler
Black-throated Blue Warbler

Kittanning SF

Callen Run Research Area (IBA)

Black-throated Green Warbler
Blackburnian Warbler
Ovenbird
Common Yellowthroat
Hooded Warbler
Scarlet Tanager
Eastern Towhee
Dark-eyed Junco
Rose-breasted Grosbeak
Indigo Bunting
Purple Finch
American Goldfinch

Species Recorded During Resource Assessments

Little Pine SP

Bald Eagle
Red-tailed Hawk
Northern Flicker
Blue-headed Vireo
Red-eyed Vireo
American Crow
Barn Swallow
Gray Catbird
Black-throated Green Warbler
Black-and-white Warbler
Ovenbird
Common Yellowthroat
Chipping Sparrow
Song Sparrow
American Goldfinch

Species Recorded During Resource Assessments

Lyman Run SP

Turkey Vulture
Hairy Woodpecker
Pileated Woodpecker
Eastern Wood-Pewee
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
American Crow
Black-capped Chickadee
Hermit Thrush
American Robin
Chestnut-sided Warbler
Dark-eyed Junco
White-tailed Deer
Tiger Swallowtail Butterfly
Fritillary Butterfly
White Admiral Butterfly
Monarch Butterfly

Species Recorded During Resource Assessments

Moshannon SF

Allegheny Front Trail

Turkey Vulture
Red-tailed Hawk
Downy Woodpecker
Eastern Wood-Pewee
Red-eyed Vireo
Blue Jay
Black-capped Chickadee
White-breasted Nuthatch
Cedar Waxwing
Magnolia Warbler
Black-throated Blue Warbler
Black-and-white Warbler

IBA at Black Moshannon area

Turkey Vulture
Canada Goose
Red-shouldered Hawk
Broad-winged Hawk
Yellow-billed Cuckoo
Ruby-throated Hummingbird
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
American Crow
Common Raven
Tree Swallow
Black-capped Chickadee
White-breasted Nuthatch
Veery
Hermit Thrush
American Robin

Moshannon SF

IBA at Black Moshannon area

Gray Catbird
Cedar Waxwing
Chestnut-sided Warbler
Yellow-rumped Warbler
Black-throated Green Warbler
Ovenbird
Common Yellowthroat
Canada Warbler
Scarlet Tanager
Eastern Towhee
Chipping Sparrow
Song Sparrow
Dark-eyed Junco
Red-winged Blackbird
American Goldfinch
Black Bear
Raccoon
Eastern Chipmunk
White-tailed Deer
Butterflies
Dragonflies
Damselflies

Marion Brooks Natural Area

Ruffed Grouse
Wild Turkey
Blue-headed Vireo
Common Raven
Black-capped Chickadee
White-breasted Nuthatch
Black-throated Green Warbler

Species Recorded During Resource Assessments

Moshannon SF

Marion Brooks Natural Area

Common Yellowthroat
Black Bear
White-tailed Deer

Quehanna Trail

Turkey Vulture
Yellow-bellied Sapsucker
Eastern Wood-Pewee
Blue-headed Vireo
Common Raven
Black-capped Chickadee
Gray Catbird
Chestnut-sided Warbler
Black-throated Green Warbler
Black-and-white Warbler
Common Yellowthroat
Eastern Towhee
Dark-eyed Junco
Black Bear
White-tailed Deer
Timber Rattlesnake

Quehanna Wild Area

Turkey Vulture
Broad-winged Hawk
Ruffed Grouse
Wild Turkey
American Woodcock
Yellow-bellied Sapsucker
Hairy Woodpecker
Eastern Wood-Pewee
Blue-headed Vireo

Moshannon SF

Quehanna Wild Area

Red-eyed Vireo
American Crow
Common Raven
Black-capped Chickadee
White-breasted Nuthatch
House Wren
Golden-crowned Kinglet
Hermit Thrush
Gray Catbird
Cedar Waxwing
Chestnut-sided Warbler
Magnolia Warbler
Black-throated Green Warbler
Blackburnian Warbler
Black-and-white Warbler
American Redstart
Hooded Warbler
Canada Warbler
Eastern Towhee
Dark-eyed Junco
American Goldfinch

Species Recorded During Resource Assessments

North Country National Scenic Trail

Hairy Woodpecker
Pileated Woodpecker
Eastern Wood-Pewee
Least Flycatcher
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
Black-capped Chickadee
White-breasted Nuthatch
Brown Creeper
Veery
Wood Thrush
American Robin
Cedar Waxwing
Chestnut-sided Warbler
Black-throated Blue Warbler
Black-throated Green Warbler
American Redstart
Ovenbird
Common Yellowthroat
Hooded Warbler
Chipping Sparrow
Dark-eyed Junco

Species Recorded During Resource Assessments

Ole Bull SP

Canada Goose
Wood Duck
Mourning Dove
Belted Kingfisher
Yellow-bellied Sapsucker
Eastern Wood-Pewee
Willow Flycatcher
Blue Jay
American Crow
Cliff Swallow
Black-capped Chickadee
White-breasted Nuthatch
Blue-gray Gnatcatcher
American Robin
Gray Catbird
Cedar Waxwing
Black-and-white Warbler
American Redstart
Common Yellowthroat
Song Sparrow
Northern Cardinal
Indigo Bunting
Common Grackle
Bee Balm
American Germander

Species Recorded During Resource Assessments

Sinnemahoning SP

Great Blue Heron
Great Egret
Canada Goose
Mallard
Common Merganser
Bald Eagle
American Kestrel
Great Horned Owl
Belted Kingfisher
American Crow
Song Sparrow
Dark-eyed Junco
American Goldfinch
Boneset
Cardinal Flower
Joe-Pye Weed
Woodland Sunflower

Species Recorded During Resource Assessments

Sizerville SP

Great Blue Heron
Hairy Woodpecker
Eastern Phoebe
Red-eyed Vireo
American Crow
Black-capped Chickadee
Brown Creeper
Veery
Cedar Waxwing
Black-throated Green Warbler
American Redstart
Ovenbird
Hooded Warbler
Scarlet Tanager
Chipping Sparrow
Song Sparrow
Indigo Bunting
Tiger Swallowtail Butterfly
Fritillary Butterfly

Species Recorded During Resource Assessments

Sproul SF

Chuck Keiper Trail, Letterman & Burns Run

Red-tailed Hawk
Ruffed Grouse
Hairy Woodpecker
Pileated Woodpecker
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
Black-capped Chickadee
Winter Wren
Hermit Thrush
Chestnut-sided Warbler
Black-throated Green Warbler
Ovenbird
Common Yellowthroat
Canada Warbler
Scarlet Tanager
Eastern Towhee
Dark-eyed Junco
American Goldfinch
Black Bear
White-tailed Deer

Cranberry Swamp Natural Area

Red-tailed Hawk
Belted Kingfisher
American Crow
Black-capped Chickadee
Black Bear
White-tailed Deer

Eagleton Mine Camp Trail

Hairy Woodpecker

Sproul SF

Eagleton Mine Camp Trail

Eastern Wood-Pewee
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
Common Raven
Black-capped Chickadee
White-breasted Nuthatch
Hermit Thrush
American Robin
Black-throated Blue Warbler
Black-throated Green Warbler
Common Yellowthroat
Scarlet Tanager
Eastern Towhee
Eastern Gray Squirrel
White-tailed Deer

East Branch Swamp Natural Area

Black-capped Chickadee
Cedar Waxwing
Magnolia Warbler
Common Yellowthroat
Eastern Towhee
American Goldfinch
Black Bear
White-tailed Deer

Kettle Creek Equine Trail

Ruby-throated Hummingbird
Northern Flicker
Eastern Wood-Pewee
Red-eyed Vireo

Species Recorded During Resource Assessments

Sproul SF

Kettle Creek Equine Trail

American Crow
American Robin
Gray Catbird
Cedar Waxwing
Song Sparrow
Northern Cardinal
Indigo Bunting
American Goldfinch
White-tailed Deer

Tamarack Swamp Natural Area

Turkey Vulture
Blue Jay
American Crow
Common Raven
Common Yellowthroat

Species Recorded During Resource Assessments

Susquehannock SF

Denton Hill Cross-Country Ski Trail

Broad-winged Hawk
Killdeer
Yellow-bellied Sapsucker
Eastern Wood-Pewee
Red-eyed Vireo
American Crow
Common Raven
Black-capped Chickadee
White-breasted Nuthatch
Hermit Thrush
American Robin
Cedar Waxwing
Nashville Warbler
Chestnut-sided Warbler
Black-throated Green Warbler
American Redstart
Ovenbird
Common Yellowthroat
Eastern Towhee
Dark-eyed Junco
Indigo Bunting
American Goldfinch

Dutlinger Natural Area

Belted Kingfisher
Blue-headed Vireo
Red-eyed Vireo
Black-capped Chickadee
White-breasted Nuthatch
Winter Wren
Hermit Thrush

Susquehannock SF

Dutlinger Natural Area

Cedar Waxwing
Chestnut-sided Warbler
Black-throated Green Warbler
Ovenbird
Scarlet Tanager
Rose-breasted Grosbeak
Indian Pipe
Jack-in-the-pulpit
Rattlesnake Plantain
Trillium sp.
Christmas Fern
Maidenhair Fern
Sensitive Fern

Hammersley Wild Area

Belted Kingfisher
Blue-headed Vireo
Red-eyed Vireo
Black-capped Chickadee
White-breasted Nuthatch
Winter Wren
Hermit Thrush
Cedar Waxwing
Chestnut-sided Warbler
Black-throated Green Warbler
Ovenbird
Scarlet Tanager
Rose-breasted Grosbeak
Indian Pipe
Jack-in-the-pulpit
Rattlesnake Plantain

Species Recorded During Resource Assessments

Susquehannock SF

Hammersley Wild Area

Trillium sp.
Christmas Fern
Maidenhair Fern
Sensitive Fern

Keystone Mountain Country Equine Trail

Red-shouldered Hawk
Yellow-billed Cuckoo
Ruby-throated Hummingbird
Yellow-bellied Sapsucker
Hairy Woodpecker
Eastern Wood-Pewee
Eastern Phoebe
Blue-headed Vireo
Red-eyed Vireo
American Crow
White-breasted Nuthatch
Hermit Thrush
Wood Thrush
American Robin
Cedar Waxwing
Northern Parula
Chestnut-sided Warbler
Magnolia Warbler
Black-throated Blue Warbler
Yellow-rumped Warbler
Black-throated Green Warbler
Blackburnian Warbler
Pine Warbler
Black-and-white Warbler
American Redstart

Susquehannock SF

Keystone Mountain Country Equine Trail

Ovenbird
Common Yellowthroat
Eastern Towhee
Chipping Sparrow
Song Sparrow
Dark-eyed Junco
Indigo Bunting

Mount Brodhead Trail

Turkey Vulture
Ruby-throated Hummingbird
Yellow-bellied Sapsucker
Hairy Woodpecker
Red-eyed Vireo
Common Raven
White-breasted Nuthatch
House Wren
American Robin
Cedar Waxwing
Ovenbird
Connecticut Warbler
Common Yellowthroat
Scarlet Tanager
Dark-eyed Junco

Susquehannock Trail

Ruffed Grouse
Belted Kingfisher
Blue-headed Vireo
Red-eyed Vireo
Black-capped Chickadee
White-breasted Nuthatch

Species Recorded During Resource Assessments

Susquehannock SF

Susquehannock Trail

Winter Wren

Hermit Thrush

Cedar Waxwing

Chestnut-sided Warbler

Black-throated Green Warbler

Ovenbird

Scarlet Tanager

Dark-eyed Junco

Rose-breasted Grosbeak

American Goldfinch

Species Recorded During Resource Assessments

Tiadaghton SF

Algerine Swamp Natural Area

Ruffed Grouse
Black-capped Chickadee
White-breasted Nuthatch
Eastern Towhee
Dark-eyed Junco

Bark Cabin Natural Area

White Pine
Eastern Hemlock
White Ash
White Oak
Red Oak
White Birch
American Beech
Black Cherry

Lebo Red Pine Natural Area

Common Yellowthroat
Eastern Towhee
Porcupine

Miller Run Natural Area

Merlin
Eastern Towhee

Species Recorded During Resource Assessments

Tioga SF

Asaph Wild Area

American Woodcock

Dark-eyed Junco

Black Ash Swamp Natural Area

Belted Kingfisher

Tree Swallow

Barn Swallow

Common Yellowthroat

Beaver

Frogs

Dragonflies

Reynolds Spring Natural Area

Broad-winged Hawk

Ruby-throated Hummingbird

Gray Catbird

Cedar Waxwing

Eastern Towhee

Field Sparrow

American Goldfinch

Black Bear

Timber Rattlesnake

Species Recorded During Resource Assessments

West Branch Susquehanna Water Trail

Turkey Vulture
Canada Goose
Red-tailed Hawk
American Kestrel
Wild Turkey
Mourning Dove
Yellow-billed Cuckoo
Chimney Swift
Ruby-throated Hummingbird
Belted Kingfisher
Downy Woodpecker
Hairy Woodpecker
Eastern Phoebe
Red-eyed Vireo
Blue Jay
American Crow
Common Raven
Cliff Swallow
Tufted Titmouse
White-breasted Nuthatch
Wood Thrush
American Robin
Gray Catbird
Cedar Waxwing
Black-throated Green Warbler
Black-and-white Warbler
Ovenbird
Scarlet Tanager
Eastern Towhee
Chipping Sparrow

West Branch Susquehanna Water Trail

Song Sparrow
Dark-eyed Junco
Northern Cardinal
Indigo Bunting
American Goldfinch