

Resource Impacts

Park managers and planners identified project impacts for the preferred alternative regarding the proposed Potomac submerged channel intake.

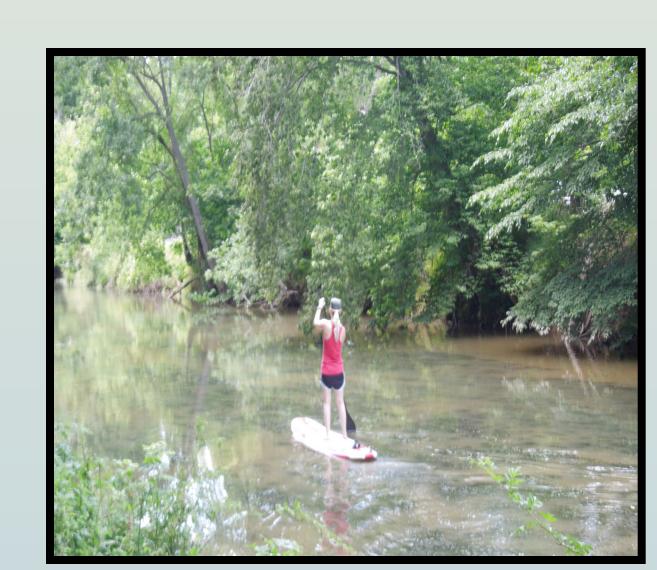
Cultural Resources

- Clearing of vegetation and the presence of new facilities would impact the cultural landscape and historic district
- Archeological resources would be protected, where impacts can't be avoided

Visitor Use and Experience

Vegetation and forest clearing

would impact visitor experience



Geology and Soils

- Approximately 250,000 cubic yards of bedrock would be removed during tunneling
- Construction of the cofferdams, boat ramp and access roads (temporary and permanent) would affect geology & soils
- Staging areas would affect soils
- The river bottom would be altered slightly to accomodate the intake



During construction equipment and activities would cause impacts Towpath users would experience

periodic, short closures (15 min) for construction traffic and blasting

Scenic Resources

- Vegetation and forest clearing would impact scenic resources
- During construction equipment and activities would cause impacts

