

Fulfilling NEPA's Promise Through the Power of Data Science

NEPA Access upholds and maintains the foundational U.S. environmental law—helping citizens, communities, developers, legislators, regulators, and advocates with solutions to common concerns about environmental policy processes.

Common Concerns	NEPA Access 2.0 will feature:	Strategic Impacts	Operational Improvements
<p>EFFICIENCY</p> <p><i>“Environmental reviews of federal projects are inefficient, expensive, and time-consuming.”</i></p>	<ul style="list-style-type: none"> ✓ A user-friendly repository of available federal actions ✓ Business analytics tools and dashboards for NEPA ✓ Generative AI assistant for writing EIAs 	<p>NEPA Access lays the foundation to create timely and cost-effective policies and regulations.</p>	<p>NEPA Access creates a powerful solution for creating new EISs informed by data from projects across the country.</p>
<p>TRANSPARENCY</p> <p><i>“People don’t trust that they have a voice in federal environmental decisions.”</i></p>	<ul style="list-style-type: none"> ✓ Project & policy notifications for the public ✓ Online platform for public engagement, annotation, & comments ✓ A free & equitable platform for all users 	<p>Ensures democratization of information, fulfilling NEPA’s original vision of public participation.</p>	<p>Creates an accessible forum to engage with NEPA environmental reviews, facilitating clear communication between users and agencies.</p>
<p>ACCOUNTABILITY & ENVIRONMENTAL JUSTICE</p> <p><i>“There’s no way to track impacts and affected communities.”</i></p>	<ul style="list-style-type: none"> ✓ Tracking projects by census data ✓ Mapping proposed alternatives & zones of impact ✓ Curated news and social media reports highlighting environmental impacts 	<p>Provides the data to craft new regulations and policies promoting equity in project benefits and impacts.</p>	<p>Implements a system for visualizing and tracking impacts in specific communities to a granular level.</p>
<p>CLIMATE RESILIENCE</p> <p><i>“Federal environmental reviews aren’t yet effectively addressing climate change.”</i></p>	<ul style="list-style-type: none"> ✓ Powerful search filters for climate-related data ✓ Climate-specific tools, dashboards, & mapping 	<p>Supports development of more climate-friendly policies and projects.</p>	<p>Enables design of resilient infrastructure. Identifies climate impacts on landscapes and communities.</p>



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