

U.S. Department of JusticeOffice of Justice ProgramsNational Institute of Justice

Washington, D.C. 20531

NIJ has prepared a Programmatic Environmental Assessment (PEA) to address the potential environmental effects of National Institute of Justice (NIJ) funded programs. The PEA has been prepared in accordance with the requirements of the National Environmental Policy Act (NEPA), the Council on Environmental Quality (CEQ) regulations for implementing the procedural provisions of NEPA, 40 CFR Parts 1500-1508, and the National Institute of Justice Draft Guidance for Preparing Environmental Assessments.

The following is a checklist that summarizes the typical resource concerns that are often associated with projects submitted to NIJ for funding by applicants and subapplicants. Each resource area is listed separately, with the significance criteria for that resource also shown for reference.

Grant applicants are encouraged to contact prospective laboratories with whom they intend to work to instruct them to complete this checklist at their earliest convenience. This checklist can be requested via email to **jesswymer@clarkgrouplic.com**.

The grantee and any authorized subgrantees should ensure that they take the appropriate measures to adhere with applicable regulations or policies with regard to federal and/or any state environmental and historic preservation laws and regulations that apply to their application and project.

How Can You Utilize the NIJ Programmatic EA and FONSI?

- 1. Carefully read the attached Programmatic Environmental Assessment.
- 2. Complete this cover sheet and the attached checklist as both are required to determine whether your application is covered by the PEA and FONSI or whether additional NEPA compliance is needed.
- 3. Return this document in electronic format to **The Clark Group**.

Applicant Name:	
Point of Contact Name:	
POC signature:	
Date Submitted:	
Application/Grant Number:	
Grant Program:	
TCG Technical Recommendation:	
NIJ Approval:	

	National Institute of Justice Grants Program Checklist			
Resource	Concern	Yes or No	Comments	
Air Quality	Does the project comply with state air quality standards for all criteria pollutants?			
	Is the project located in an area designated by the EPA as in attainment for the seven criteria pollutants?			
	Would the action produce minimal emissions (100 tons per year or less for each of the seven criteria pollutants and/or does not exceed 10% of an area's total emissions)?			
	Would potential exposure to chemical emissions in a laboratory be controlled through the use of a biological hood?			
	Would the project only produce emissions that do not impede the area's conformity with the State Implementation Plan under the Clean Air Act?			

Significance Criteria

An impact would be considered significant if pollutant emissions result in exposure of people, wildlife, or vegetation to ambient air that does not meet the standards established under the Clean Air Act, or interfere with state ambient air quality standards.

Resource	Concern	Yes or No	Comments
Geology,	Would there be compliance with local soil erosion		
Topography,	mitigation measures in construction and renovation		
Soils (includes	projects?		
Farmland	Would the project avoid erosion and deposition,		
Protection)	compacting soils in fragile environments, or altering the		
	character of soils over a large area?		
	Would the project comply with the Farmland Protection		
	Policy Act?		
Significance Cui	tania		

Significance Criteria

An action would cause a significant impact if soil erosion produced gullying, damage to vegetation, or a sustained increase in sedimentation in streams. This includes a substantial loss of soil, and/or a substantial decrease in soil stability and permeability. Also, significant impacts can occur when soils are substantially disrupted, displaced, compacted or covered over. An action would also constitute a significant impact if the action caused ground fracturing, folding, subsidence, or instability. Impacts associated with soil contamination would be significant if the affected area was no longer able to support its current function or vegetative cover.

Resource	Concern	Yes or No	Comments
Water	Would project activities avoid contamination,		
Resources	sedimentation, or otherwise significantly affecting the		
(Water	water quality or hydrology of a nearby surface water		
Quality,	body?		
Surface Water,	Would changes to surface water quality or hydrology be		
Wetlands,	confined to the immediate project area?		
Floodplains,	Does the project ensure that local and state regulations concerning stormwater runoff are followed?		
Coastal	During construction activities, would all state, local,		
Barrier	and tribal regulations concerning erosion controls,		
Resources,	runoff abatement, and vegetation removal be followed?		
Wild and	During construction activities, would proper hazardous		
Scenic Rivers)	spill procedures be in place to minimize impacts of		
	spills on water quality?		
	Would the project avoid affecting a designated Wild		
	and Scenic River in any manner?		
	Would the project avoid affecting any portion of a 100-		
	year or 500-year floodplain or jurisdictional wetland?		
Significance Crit	teria		

Impacts on water resources would be considered significant if effluent or pollutant emissions result in exposure of people, wildlife, or vegetation to surface or ground waters that do not meet the standards established under the Clean Water Act, or interfere with state water quality standards.

An action would cause a significant impact on wetlands and floodplains if the soil structure, hydrology or the vegetation of more than $\frac{1}{4}$ acre (1/10 ha) of a wetland would be altered, or a floodplain area is altered enough to present a reasonable flood danger to the area, causes the degradation or loss of habitat for populations indigenous to the floodplain area, or prohibits farming activities.

Resource	Concern	Yes or No	Comments
Natural	Would the project avoid causing more than a short-term		
Environment	change in the composition, structure, or density of		
(Wildlife,	vegetation?		
Wildlife	Would the project avoid causing more than temporary		
Habitat, and	disturbance or relocation of wildlife?		
Vegetation)	Would the project avoid impacting current or future wildlife or vegetation biodiversity or species composition?		

establishme	project insure that the potential for the ent of non-native plant species within reas created by this project would be	
Would pro	ject construction occur in an area other than a ensitive plant community?	
Would the	project avoid extirpating any plants or om the project area?	

Significance Criteria

An action would cause a significant impact if any changes to native vegetation extend beyond a small area and affect the viability of a plant species population or vegetation community. Full recovery would not occur in a reasonable time, considering the size of the project and the affected resource's natural state.

An action would cause a significant impact if any changes affect a large portion of a wildlife population and the viability of that population. Full recovery would not occur in a reasonable time, considering the size of the project and the affected species' natural state.

Resource	Concern	Yes or No	Comments
Endangered Species	Would the project avoid impacts on T&E species or critical habitat?		
	Is the project area free of any Federal or state listed T&E species or critical habitat, as determined by consultation with FWS or NMFS?		
	Would the project avoid impacting any areas in or adjacent to habitat for rare, threatened, or endangered species?		
	If the project is expected to adversely affect a listed species, would mitigation measures be employed that would successfully avoid such effects?		

An action would cause a significant impact if the degradation or loss of habitat is sufficient to cause native wildlife populations to leave or avoid the area.

Significance Criteria

Any effect to a federally listed species or its critical habitat would be so small that it would not be of any measurable or perceptible consequence to the protected individual or its population. This effect would equate to a "no effect" or "not likely to adversely affect" determination in U.S. Fish and Wildlife Service terms. Anything else would be considered significant.

Resource	Concern	Yes or No	Comments
Historic	Is the project site free of any historic structures,		
Preservation	archeological concerns, or other cultural resource		
	issues, as determined by consultation with the SHPO?		
	Would the project avoid affecting any NRHP listed		
	properties, or properties that are eligible for listing?		
	Would the project occur within an existing facility that		
	is not considered historic, as determined by consultation		
-	with the SHPO?		
	If project activities are determined to impact cultural		
	resources as defined by Section 106, would mitigation		
-	steps as outlined in Section 106 be followed?		
	Would renovation projects exclude historic buildings?		
Significance Crit	eria		
	e significant if an effect occurs that may diminish the integra		
	ctly destroy a cultural resource. This effect would equate i		
Resource	Concern	Yes or No	Comments
Land Use	Would the project comply with local zoning and		
	development ordinances (apply for rezoning if needed)?		
	Would the project comply with local comprehensive		
	and development plans?		
	Would the project obtain necessary building and		
Significance Crit	Would the project obtain necessary building and occupancy permits from local authorities?		
An impact would be	Would the project obtain necessary building and occupancy permits from local authorities? eria e significant if a proposed action conflicts with any Federal		
An impact would be	Would the project obtain necessary building and occupancy permits from local authorities? eria		
An impact would be changed in the imm	Would the project obtain necessary building and occupancy permits from local authorities? eria esignificant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we	ould also be conside	ered significant.
An impact would be	Would the project obtain necessary building and occupancy permits from local authorities? eria e significant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we Concern		
An impact would be changed in the imm	Would the project obtain necessary building and occupancy permits from local authorities? eria esignificant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we concern Would the project avoid appreciably changing the total	ould also be conside	ered significant.
An impact would be changed in the imm Resource	Would the project obtain necessary building and occupancy permits from local authorities? eria esignificant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we concern Would the project avoid appreciably changing the total population or demographics of the population, housing	ould also be conside	ered significant.
An impact would be changed in the imm Resource Human	Would the project obtain necessary building and occupancy permits from local authorities? eria esignificant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we concern Would the project avoid appreciably changing the total population or demographics of the population, housing demand or employment levels, or property values?	ould also be conside	ered significant.
An impact would be changed in the imm Resource Human Population	Would the project obtain necessary building and occupancy permits from local authorities? eria esignificant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we Concern Would the project avoid appreciably changing the total population or demographics of the population, housing demand or employment levels, or property values? Would the project avoid increasing human	ould also be conside	ered significant.
An impact would be changed in the imm Resource Human Population (Socioeconomics and	Would the project obtain necessary building and occupancy permits from local authorities? eria esignificant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we Concern Would the project avoid appreciably changing the total population or demographics of the population, housing demand or employment levels, or property values? Would the project avoid increasing human infrastructure requirements (i.e., new workers need	ould also be conside	ered significant.
An impact would be changed in the imm Resource Human Population (Socioeconomics	Would the project obtain necessary building and occupancy permits from local authorities? eria esignificant if a proposed action conflicts with any Federal ediate project area due to a proposed action, the impact we Concern Would the project avoid appreciably changing the total population or demographics of the population, housing demand or employment levels, or property values? Would the project avoid increasing human	ould also be conside	ered significant.

Would the project avoid displacing existing residents or workers from their homes and communities?
Would the action avoid areas that have a high proportion of minority residents or residents living below the poverty level?
If it does occur in such an area, would the grantee ensure that low-income households are not adversely impacted by the project?
Would environmentally unsafe, unpleasant, or noxious conditions for nearby populations, including release of contaminants into air or water, increased levels of
traffic or noise occur only during the period of construction?

Significance Criteria

A change of more than 2 percent of the previously projected level of local employment, population, or gross domestic product would be considered a significant impact on socioeconomics. Also, if school populations decrease by more than 2 percent, revenues decrease by more than 2 percent, and if vacancy rate increases by more than 2 percent, that would constitute a significant impact.

A significant impact on environmental justice would occur if a disproportionate amount of minority and/or low-income populations were adversely affected by the project.

Resource	Concern	Yes or No	Comments
Noise	Would project activities avoid noise impacts to		
	sensitive receptors?		
	If noise levels during construction projects exceed		
	existing background sounds temporarily, would the		
	project insure that they do not exceed applicable noise		
	standards?		
	Would operation of a newly constructed facility avoid		
	producing noise levels that would disturb people or		
	displace wildlife?		
Significance	1	1	

Sounds levels of 65 dBA are considered annoying to most individuals, while constant or repeated exposure to sounds of 90 dBA or higher can lead to significant impacts. Noise levels are significant if they exceed ambient noise level standards determined by the federal, state, and/or local governments. An impact would be considered significant if there is sustained exposure of sensitive receptors to a DNL of greater than 65 dBA.

Resource	Concern	Yes or No	Comments
Energy	Would the demand on the region's energy supply be		
	negligible (for projects occurring within existing		
	facilities that may require additional energy)?		
	Would the project comply with regulations for		
	electricity and gas provisions?		
	Would the project avoid the wasteful, inefficient and		
	unnecessary consumption of energy?		
Significance Cr	iteria		
Significant impact	s to energy would occur if a proposed project were to creat	e a substantial inc	crease in the level of demand for energy supplie
and/or use energy	in a wasteful, inefficient, excessive or unnecessary manner.		
Resource	Concern	Yes or No	Comments
Solid Waste	Would any solid (or liquid) waste that is created by the		
Management	project, including hazardous waste and construction		
B	debris, be disposed of properly?		
	Would laboratories maintain safe and adequate storage		
	and disposal procedures for hazardous waste and		
	chemicals?		
Significance Cr	iteria		
An action would c	ause a significant impact if it would increase the generation	ı of solid or hazard	dous waste beyond the capacity to safely handle
and dispose of tha		0	
Resource	Concern	Yes or No	Comments
Transportation	Would the project avoid generating new traffic over the		
•	long-term?		
	Would the project avoid creating an additional need for		
	parking?		
	Would the project avoid short- or long-term decreases		
	in the level of service of a roadway?		
	Would the project ensure unrestrained movement of		
	emergency vehicles?		
	Would the project avoid conflicts with planned		
	transportation projects or adopted public transportation		
	dansportation projects of adopted public dansportation		

W	ould the project avoid causing noticeable		
	terioration of local roadway surfaces?		
Significance Criteri	2		
A significant impact to	transportation would be a traffic increase which is predic result of the action, or generate traffic levels requiring th		
Resource	Concern	Yes or No	Comments
State	Would the project occur in states other than Arkansas,		
Environmental	California, Connecticut, District of Columbia,		
Policy Act	Georgia, Guam, Hawaii, Indiana, Maryland,		
	Massachusetts, Minnesota, Montana, Nevada, New		
	Jersey, New York, North Carolina, Puerto Rico, South		
	Dakota, Virginia, Washington, or Wisconsin? If so,		
	the project would not require compliance with a state		
	environmental policy act.		
Intergovernmental			
Review and Other	or whose project may affect another federal agency		
Federal Agency	consult and coordinate with that entity and conduct		
Reaction to the	intergovernmental review as necessary?		
Project			
Cumulative	Would cumulative impacts be less than significant for		
Impacts	all resources affected by the project?		

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