

APPLICATION FOR DEVELOPMENT PRELIMINARY ENVIRONMENTAL CHECKLIST

PURPOSE OF CHECKLIST

The purpose of this checklist is to collect information about a proposed development project in order to:

- Understand and consider the environmental impacts of a proposal before the Borough makes important land use decisions.
- Verify environmental conditions using the Madison Borough Environmental Resources Inventory (ERI), to make site-specific land use decisions with the knowledge of existing environmental conditions, and which are in the interest of the Borough's long-term sustainability.
- Adequately review the design of a proposed development and where practical, and determine ways to reduce, mitigate or avoid environmental impacts from a project.
- Determine whether the environmental impacts from a proposal are significant, requiring the preparation of an Environmental Impact Statement (EIS).
- Use the information collected to regularly update the Borough's ERI.

IMPACT AREAS

In reviewing applications, Madison's Planning and Zoning Boards are required to consider environmental features to minimize any adverse impact on the environment (**§195-24.3.A.**), including the:

- Prevention of soil erosion
- Protection of significant vistas or views

- Preservation of trees
- Protection of watercourses, resources, topography, soil and animal life
- Protection of air quality **[Recommended]**

EIS DETERMINATION

The Borough's Technical Coordinating Committee (TCC), with recommendation from the Madison Environmental Commission (MEC), is the agency responsible for determining whether an Environmental Impact Statement (EIS) is required for a project.

An EIS must be prepared [~~for applications involving a major subdivision, as part of preliminary approval~~] **[Recommended: for all site plan and subdivision proposals that could result in a probable adverse impact on the quality of the environment or are in a critical area]**. The submission requirements for an EIS are provided in Ordinance **§195-20.F.**

INSTRUCTIONS FOR APPLICANTS

This environmental checklist requires that applicant's describe basic information about their proposals or projects. If a question does not apply to your proposal, write "does not apply."

The checklist questions apply to all parts of a proposal, even if they will take place over a period of time or on different parcels of land. The intended components of the full project must be understood at the earliest stage of the project.

Attach any additional information that will help describe your proposal or its environmental effects.

**MADISON BOROUGH
PRELIMINARY ENVIRONMENTAL CHECKLIST**

Applicant's Name:					
Applicant's Address:					
Phone (Day / Evening):					
Contact Email Address:					
Project Name:					
Project Location:					
Type of Project:	Minor Sub. <input type="checkbox"/>	Prelim. Major Sub. <input type="checkbox"/>	Final Major Sub <input type="checkbox"/>	Prelim. Site Plan <input type="checkbox"/>	Final Site Plan <input type="checkbox"/>
Provide a brief description of proposed project:					
Please indicate the site Zoning District(s):			Please indicate Master Plan Land Use designation:		

	Environmental Feature	Yes	No	Please Describe / Comments
PROJECT BACKGROUND				
1	Is the property currently being used? If so, please describe current use.	<input type="checkbox"/>	<input type="checkbox"/>	
2	Will any structures on the site be demolished as part of the project?	<input type="checkbox"/>	<input type="checkbox"/>	
3	Will the project be built in phases? If so please describe phasing schedule.	<input type="checkbox"/>	<input type="checkbox"/>	
4	Do you have plans for future additions, expansions or further activity related to or connected with this proposal?	<input type="checkbox"/>	<input type="checkbox"/>	
Land Resources				
5	Are there slopes over 12%? If so, provide the percentage.	<input type="checkbox"/>	<input type="checkbox"/>	
6	Will the project involve changes in relief or drainage patterns?	<input type="checkbox"/>	<input type="checkbox"/>	
7	Could erosion occur as a result of clearing, construction or use?	<input type="checkbox"/>	<input type="checkbox"/>	
8	Does the project propose measures to reduce or control erosion?	<input type="checkbox"/>	<input type="checkbox"/>	
9	Does the project propose filling or grading? If so indicate approximate quantities.	<input type="checkbox"/>	<input type="checkbox"/>	
10	Does the site contain any Prime Aquifer Recharge Soils?	<input type="checkbox"/>	<input type="checkbox"/>	
11	Does the project increase the amount of impervious surfaces? If so, indicate before and after percentages.	<input type="checkbox"/>	<input type="checkbox"/>	

	Does the project increase the amount of open space or hardscaped public space on the site?	<input type="checkbox"/>	<input type="checkbox"/>	
Air Resources				
	Would the proposal result in emissions (i.e., dust, odors, smoke) during construction or after completion?	<input type="checkbox"/>	<input type="checkbox"/>	
	Are there any off-site emissions or odors that may affect your proposal?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose measures to reduce or control emissions or other impacts to the air, if any?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose measures to reduce or control indoor air pollutants (i.e., dust from renovations, paints, molds/mildew, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	
Water Resources				
	Will the project require work within 200 feet of a surface water body (i.e., year-round and intermittent streams, lakes, ponds, wetlands)? Please describe.	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the proposal lie within a 100-year floodplain?	<input type="checkbox"/>	<input type="checkbox"/>	
	Will fill and dredge material be placed in surface water or wetlands	<input type="checkbox"/>	<input type="checkbox"/>	
	Will fill and dredge material be removed from surface water or wetlands	<input type="checkbox"/>	<input type="checkbox"/>	
	Will surface water or ground water be withdrawn or require a diversion?	<input type="checkbox"/>	<input type="checkbox"/>	
	Will there be discharge to ground water?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose a method of surface runoff collection? Explain.	<input type="checkbox"/>	<input type="checkbox"/>	
	Will runoff water flow into other waters?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose measures to reduce or control surface water runoff impacts or impacts to ground water?	<input type="checkbox"/>	<input type="checkbox"/>	
	Is the project located within a Well Head Protection Area (WHPA)?	<input type="checkbox"/>	<input type="checkbox"/>	
Vegetation Resources				
	Will any trees (deciduous or evergreen) be removed or altered as a result of the project? Provide types and amount.	<input type="checkbox"/>	<input type="checkbox"/>	
	Will any shrubs, plants, vine or grass areas be removed or altered?	<input type="checkbox"/>	<input type="checkbox"/>	
	Are there any threatened or endangered plant species known to be on or near the site? Please list.	<input type="checkbox"/>	<input type="checkbox"/>	

	Does the project propose landscaping, use of native plants, or other measures to preserve or enhance vegetation?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose any invasive, non-native or exotic plant species?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose any new street trees?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose Integrated Pest Management as part of its landscaping management plan?	<input type="checkbox"/>	<input type="checkbox"/>	
	Will the landscaping management of trees, plants, lawns or gardens on the site require fertilizer or chemical pesticide use?	<input type="checkbox"/>	<input type="checkbox"/>	
Wildlife Resources				
	Have any bird species (i.e., hawk, heron, eagle, duck, geese, songbirds) been observed on or near the site?	<input type="checkbox"/>	<input type="checkbox"/>	
	Have any animals (i.e., deer, bear, rabbit, possum, etc.) been observed on or near the site?	<input type="checkbox"/>	<input type="checkbox"/>	
	Are there any threatened or endangered species known to be on or near the site?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose measures to preserve or enhance wildlife?	<input type="checkbox"/>	<input type="checkbox"/>	
Recycling, Energy and Natural Resources				
	Does the project incorporate a recycling plan? If so, please describe.	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose the use of any alternative means of energy use (i.e., solar, wind, geothermal, etc.)?	<input type="checkbox"/>	<input type="checkbox"/>	
	Would your project affect the potential use of solar energy by adjacent properties?	<input type="checkbox"/>	<input type="checkbox"/>	
	Does the project propose any energy conservation features to reduce or control energy impacts? List types.	<input type="checkbox"/>	<input type="checkbox"/>	
Environmental Health				
	Are there any existing areas of contamination on site? If so, please describe.	<input type="checkbox"/>	<input type="checkbox"/>	
	Are there any environmental health hazards (i.e., exposure to toxic chemicals, risk of fire or explosion, hazardous waste, etc.) that could occur as a result of this project?	<input type="checkbox"/>	<input type="checkbox"/>	
	Will the project result in high levels of noise (i.e., traffic, construction, operation, music, etc.)? If so, indicate anticipated hours of noise.	<input type="checkbox"/>	<input type="checkbox"/>	

	Does the project propose measures to reduce or control environmental health hazards or noise impacts, if any?	<input type="checkbox"/> <input type="checkbox"/>	
Light and Glare			
	Would the proposal result in any light pollution or glare? What time of day?	<input type="checkbox"/> <input type="checkbox"/>	
	Could light or glare from the finished project interfere with views?	<input type="checkbox"/> <input type="checkbox"/>	
	What existing off-site sources of light or glare may affect your proposal?	<input type="checkbox"/> <input type="checkbox"/>	
	Does the project propose any measures to reduce or control light and glare impacts, if any:	<input type="checkbox"/> <input type="checkbox"/>	
Historic, Cultural and Recreation Preservation			
	Are there any places or objects listed on, or proposed for, national, state, or local historic preservation registers known to be on or next to the site?	<input type="checkbox"/> <input type="checkbox"/>	
	Are there any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site?	<input type="checkbox"/> <input type="checkbox"/>	
	Are there any designated or informal recreational opportunities in the immediate vicinity of the site? Please list.	<input type="checkbox"/> <input type="checkbox"/>	
	Would the proposed project displace any existing recreational uses? If so, describe.	<input type="checkbox"/> <input type="checkbox"/>	
	Does the project propose any measures to reduce or control impacts on historic resources and recreation uses within the vicinity, if any?	<input type="checkbox"/> <input type="checkbox"/>	
Transportation			
	Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?	<input type="checkbox"/> <input type="checkbox"/>	
	Is the site currently served by sidewalks? Please indicate the condition of the sidewalks.	<input type="checkbox"/> <input type="checkbox"/>	
	Is the site currently served by designated bike lanes or "Share the Road" lanes?	<input type="checkbox"/> <input type="checkbox"/>	
	Does the project propose any bicycle parking spaces?	<input type="checkbox"/> <input type="checkbox"/>	
	Does the project require a variance for the number of vehicle parking spaces being provided?	<input type="checkbox"/> <input type="checkbox"/>	

	Does the parking area design include elements for Low Impact Development (LID) stormwater management (i.e., bioswales, porous pavement, tree plantings, etc.)	<input type="checkbox"/> <input checked="" type="checkbox"/>	
	Does the project propose any pedestrian or bicycle use improvements?	<input checked="" type="checkbox"/> <input type="checkbox"/>	The project proposes ADA site improvements and new vehicle and bicycle parking areas.
	Does the project propose measure to reduce or control transportation impacts?	<input type="checkbox"/> <input checked="" type="checkbox"/>	Please refer to the enclosed Traffic Impact Study for additional information.
Public Services and Utilities			
	Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, describe.	<input type="checkbox"/> <input checked="" type="checkbox"/>	
	Does the project proposed measures to reduce or control direct impacts on public services, if any?	<input type="checkbox"/> <input checked="" type="checkbox"/>	
	Does the project propose the installation or connection of new utilities (electric, gas, water, telephone, sewer, other)?	<input checked="" type="checkbox"/> <input type="checkbox"/>	Please refer to the enclosed Utility Plan for additional information.
	Does the project proposed measures to reduce or control direct impacts on public utilities, if any?	<input checked="" type="checkbox"/> <input type="checkbox"/>	Please refer to the enclosed Utility Plan for additional information.
Planning & Approvals			
Please indicate if the proposed project is compatible with the existing surrounding land uses (and projected land uses, if any). Describe any proposed measures to ensure compatibility: The proposed House of Worship is a conditionally permitted use in the R-3 (Single-Family Residential) Zone. The project has been designed to be compliant with the conditional use requirements set forth for Institutional Buildings. It is compatible with the other surrounding institutional and public uses, such as the Drew University buildings.			
List any additional governmental or agency approvals required for this project: Morris County Soil Conservation District (pending), Morris County Planning Board (pending), NJDOT Access Permit (pending), Borough of Madison Water & Sewer Utilities (pending)			
Additional comments:			

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature _____

Applicant: Waseem Chaudhary

Date: 3 / 16 / 21