Debris Removal
Debris removal activities, such as clearance, removal and disposal, are eligible as Category A if the removal is in the public interest based on whether the work:

- Eliminates immediate threats to lives, public health, and safety;
- Eliminates immediate threats of significant damage to improved public or private property; or
- Ensures economic recovery of the affected community to the benefit of the community at large.

Debris includes, but is not limited to, vegetative debris, construction and demolition debris, sand, mud, silt, gravel, rocks, boulders, white goods, and vehicle and vessel wreckage.

Removal of debris from improved public property and public rights-of-way (ROWs), including Federal-aid roads, is eligible. If State, Territorial, Tribal, or local governments authorize residents to place incident-related debris on public ROWs, FEMA provides Public Assistance (PA) funding to remove the debris from the ROWs for a limited period of time. Also eligible is the removal of leaning trees, hanging limbs, and stumps that are on public property and ROWs that present a threat to public health and safety.

Removal of debris placed on the public ROWs from commercial properties is not eligible. Additionally, removal of materials related to the construction, repair, or renovation of either residential or commercial structures is not eligible.

Debris removal from the following is not eligible:
- Federally maintained navigable channels and waterways
- Flood control works under the authority of the Natural Resources Conservation Service (NRCS)
- Agricultural land
- Natural, unimproved land, such as heavily wooded areas and unused areas
- Private roads and private property (unless approved case-by-case, based on the Federal Coordinating Officer’s concurrence on the demonstration of an immediate threat as determined by a public health official, and the applicant’s documented legal authority to alleviate such a threat)

Debris Monitoring
Monitoring of the debris removal operations is also required and eligible. For FEMA to determine the eligibility of debris removal operations, the applicant must provide debris types, quantities, reduction methods, and pickup and disposal locations. FEMA requires the applicant to monitor all contracted debris operations to document this information and ensure that its contractor removes eligible debris. The applicant may use force account resources (including temporary hires), contractors or a combination of these for monitoring. If the applicant does not monitor contracted debris removal operations, it will jeopardize its PA funding for that work.

If the applicant does not use a contractor to remove the debris, and instead chooses to remove the debris using their own employees’ labor and equipment, the applicant is not required to hire a separate party to monitor the applicant’s debris removal operations. However, the applicant still must essentially serve as their own monitor and document the same type of information that they would to monitor a debris removal contractor. This will allow FEMA to make a determination of reasonableness of cost for the debris operations performed with applicant-owned resources and to determine that the locations from which the applicant removed debris was an eligible location (i.e., not on private property or roads, natural areas, commercial properties, etc.).
Temporary Debris Management Sites
If an applicant uses temporary debris management sites (TDMS) to stage, sort and reduce debris, the TDMS must be approved for use by the NC Department of Environmental Quality, Solid Waste Section. Failure to obtain such approval will jeopardize reimbursement of costs associated with TDMS operations.

Contract Procurement
Applicants must document compliance with local, state and federal procurement standards (2 CFR Part 200.317-326) as a condition of receiving PA funding for contract costs for eligible work. The applicant’s procurement process must provide full and open competition, and conduct all necessary affirmative steps to ensure the use of minority businesses, women’s business enterprises, and labor surplus area firms when possible.

Debris Challenges
• Contract Procurement
Failure to properly procure (according to federal regulations) debris contracts is probably the single biggest factor that can jeopardize reimbursement for debris operations (see procurement checklist).

• Contract Types
The initial debris clearance (i.e., Phase I response “cut & toss” operations) to clear debris from the roadway and push to the ROW can be done on a time-and-materials basis for a “reasonable” period of time. Once the roads are open and passable, debris operations shift to Phase II recovery for loading, hauling, reduction, and disposal. These debris removal operations should not be performed by a time-and-materials contract, but instead should be based on unit prices (e.g., per cubic yard, per ton, per leaning tree, per hanging limb, per stump extracted, per unit of white goods, etc.)

• Lack of Proper Monitoring
Failure to properly monitor debris contractors, or failure to self-monitor and document locations and quantities of debris removed by an Applicant’s own forces, will jeopardize an applicant’s reimbursement.

• Waived Tipping Fees
FEMA does not reimburse waived landfill tipping fees. Landfills that normally charge tipping fees but choose to waive them should do so with the understanding that these waived tipping fees are not a reimbursable cost.

• Debris Removal From Ineligible Locations / Road Systems
Generally, the eligible applicant to be reimbursed for removing debris (Phase II recovery) from a public ROW is determined by ownership of that road system.

  Local Roads: Roads owned and maintained by a municipality (there are no county roads in NC). The local government is the eligible applicant to remove debris from their own system roads.

  State/Federal Roads: These roads are usually the responsibility of NCDOT. However, a local government (municipality within their city limits or county in unincorporated areas) can enter into a Memorandum of Agreement (MOA) with NCDOT to release authority to the local government to remove vegetative debris. FEMA accepts this legal transfer of authority and recognizes the municipal or county government as the eligible applicant for removal of vegetative debris from state/federal roads within their jurisdiction. Local governments should be sure to have this MOA with NCDOT in place if they intend to remove vegetative debris from state or federal roads. Also for situational awareness and planning, NCDOT has stated that they will make one pass only on state/federal routes to remove only vegetative debris as a result of Hurricane Matthew. Therefore, if a municipality or county intends to pick up additional vegetative debris from
state/federal roads within their jurisdiction after NCDOT’s first pass, they should be sure to have the MOA with NCDOT in place. An MOA is not necessary for a municipality or county to remove construction and demolition debris from state/federal roads within their jurisdiction. If you already have an MOA with NCDOT and wish to activate it, or if you need to have a new MOA established, please contact NCDOT Disaster Recovery Engineer Josh Kellen at jlkellen@ncdot.gov.

**Private/Orphan Roads:** These types of “non-system” roads (i.e., not part of a local or state government’s road system) are not eligible for reimbursement as these roads systems and ROWs are not the legal responsibility of an eligible PA applicant (unless approved by the Federal Coordinating Officer as described above for private property/roads).

**Note:** For Phase I response “cut & toss” operations necessary to make roads open/passable to traffic and emergency response operations, a local government can perform those emergency clearance operations on any road (public or private) within their jurisdiction. However, once those roads are open/passable, the eligibility of Phase II recovery operations for removal, reduction, disposal, etc. reverts back to the eligible applicant (if any exists) that has legal responsibility for that road system, subject to potential exceptions as described above.