



PRE-INCIDENT PLANNING for WASTE MANAGEMENT

! Catastrophic incidents can generate greater amounts and varieties of waste than are typically handled by communities or local waste management facilities.

IT'S NOT A WASTED EFFORT!



In 2011, tornados in Joplin, Missouri generated about **3 million cubic yards of residential debris**, which would cover **3.25 professional football fields**.

The Deep Water Horizon Oil Spill discharged over 130,000,000 gallons of oil into the Gulf of Mexico, enough to fill **200 Olympic-sized swimming pools**.



Communities can begin preparing for the waste generated by these incidents before they occur.

SMALL BUT SIGNIFICANT ACTIONS TAKEN PRIOR TO AN INCIDENT CAN HAVE A BIG IMPACT ON THE OVERALL RESPONSE



Consult with stakeholders



Evaluate reuse and recycling programs



Identify potential waste streams



Create a waste management-focused community outreach plan



Consider waste collection strategies



Select potential waste management facilities



Determine locations or criteria for temporary waste management sites



Address health and safety considerations for waste management operations

epa.gov/homeland-security-waste

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