

**Local Emergency Planning Committee  
Hazardous Materials Emergency Response Plan  
ESF 10, Hazardous Materials**

According to Washington State LEPC Guide, local hazardous materials response plans shall include the requirements of EPCRA and the National Response Team, NRT-1A guidelines:

- Identify and describe the facilities in the district that possess extremely hazardous substances and the transportation routes along which such substances may move within the district.
- Identify and describe other facilities that may contribute to additional risk by virtue of their proximity to the above-mentioned facilities.
- Identify and describe additional facilities included in the plan that are subject to additional risks due to their proximity to facilities with extremely hazardous substances.
- Include methods for determining that a release of extremely hazardous substances has occurred, and the area of population likely to be affected by such releases.
- Designate a community emergency coordinator and facility emergency coordinator, who shall make determinations necessary to implement the plan.
- Include methods and procedures to be followed by facility owners and operators and local emergency and medical personnel to respond to a release of extremely hazardous substances.
- Include a description of emergency equipment and facilities in the community and at each facility in the community subject to the requirements of this subtitle and an identification of the persons responsible for such equipment and facilities.
- Include methods and procedures to be followed by facility owners and operators and local emergency and medical personnel to respond to a release of extremely hazardous substances.
- Describe existing methods in the community and in each of the affected facilities for determining the areas likely to be affected by a release.
- Include methods and schedules for exercising the emergency plan.
- Include the training programs, including schedules, for training of local emergency response and medical personnel.

**Local Emergency Planning Committee**  
**Draft Scope of Hazardous Material Inventory and Mapping Project**

**Concept:**

Use \$3,000 grant monies from HMEP grant to Thurston LEPC for data collection and mapping to augment the current ESF 10, Hazardous Materials.

Funding was originally targeted toward re-writing ESF 10. However, the current plan gives adequate information about command, control and basic planning assumptions. What is missing is a compilation of locally-specific information. This project will provide much of this information, specifically about where the vulnerabilities exist.

Grant funding expires September 30, 2002 (final invoice date). There is a 20% match of \$750, which may include goods, services and in-kind services. Total HMEP project budget is \$3,750.

**Items to include:**

Hospitals  
Schools  
Licensed day care facilities  
Licensed elder care facilities  
Licensed special needs facilities  
Other pertinent facilities from Critical Facilities Inventory

Tier 2 sites  
TRI sites  
Transmission lines and pipelines  
Railroads (usable)  
Any other hazmat inventories to include?

See Lewis County's Hazard Mapping Project for ideas (Andrew has CD; book in EOC)

**Consider including:**

Analysis of chemicals stored at each facility  
Example evacuation perimeter for planning purposes for each extremely hazardous substance (would need to determine criteria for planning and write disclaimer that evacuation perimeter must be determined by actual conditions at time of release)  
Mapping of evacuation perimeters  
Evacuation routes  
Probable hazmat transportation routes

**Final inventory and mapping products:**

ArcView layers for each data type  
Hazard inventory book in EOC  
Hazard maps in EOC  
Map product to accompany Critical Facilities Inventory book  
Fire department-specific inventory and maps (provide to FD)  
Provide these resources to WSP if desired