

## IDA Power Utility Questions

To determine impacts please answer the following questions and attach to the Initial Damage Assessment form.

- 1) Date of occurrence of damage:
- 2) Miles of line damaged:
- 3) Number of poles down:
- 4) Number of costumers initially without power:
- 5) Is the damages reported covered by Insurance?
- 6) Who is responsible for maintenance and repairs?
- 7) Does utility have a PNP have a certification from the State or an IRS 501 c, d or e, non-profit status or is the utility a Special District formed under ORS 198?
- 8) An estimate of the storm damage:
  - A. Material, labor, and equipment breakdown to show how damage estimate was computed. If breakdown is not possible, show methodology of estimate, i.e. 2 miles of line down @ \$\$\$/mile; # poles per mile @ \$\$/pole; etc.
  - B. Identify damaged line by size (i.e. 7.2Kv; 12.47Kv; Single Phase; 3-phase; etc.)
  - C. Breakdown of those damages/estimates on a county-by-county basis. The costs to date should be broken out from estimates of remaining work to do if possible.
  - D. If available, provide labeled photos (label all photos by township, range and section with your system name). Keep duplicates of these items for yourself.
  - E. How many agriculturally related facilities, such as irrigation systems or livestock wells still have not had power restored? Figures by county if possible. Give date estimate made; list date of estimated restoration.
  - F. Maps outlining damage sites would be helpful but not required if submission would delay other required information.
- 9) The impacts of the damage:

- A. The long-term impacts of damage on your utilities.
- B. Any unusual impacts or community type impacts, i.e. emergency generators, emergency power because of power outages, flagging efforts, and police patrols.
- C. Overall operation maintenance budget and, any contingency budget for emergency repairs/work.
- D. Grand total of customers; total number of customers per county and number of customers affected by county.
- E. The human impact on your customers. The number of days without power?

# INITIAL DAMAGE ASSESSMENT (IDA) SUMMARY REPORT FORM

OERS INCIDENT #

Complete green areas of form

OERS 24 hr line 1-800-452-0311

JURISDICTION:   
COUNTY:

NAME OF REPORTING OFFICIAL:

EMAIL:

TITLE:

TELEPHONE:

FAX:

DATE - TIME OF THIS REPORT:

DATE - TIME OF START OF EVENT:

EOC ACTIVATED: DATE:  TIME:

TYPE OF EMERGENCY:

EOC CLOSED: DATE:  TIME:

LOCAL EMERGENCY DECLARED: DATE:  TIME:

DESCRIBE THE GEOGRAPHIC BOUNDARIES (and attach map, if possible):

DEATHS:  INJURIES:  POP. STILL AT RISK:

CURRENT SITUATION AND EXISTING CONDITIONS:

IMPACTS OF THE DISASTER TO THE JURISDICTION:

Oregon Emergency Management

<b>IDENTIFY/DESCRIBE CONDITIONS THAT CONSTITUTE A HEALTH/SAFETY HAZARD TO THE GENERAL PUBLIC:</b>
<b>DESCRIBE THE POPULATION ADVERSELY AFFECTED DIRECTLY OR INDIRECTLY BY THE LOSS OF PUBLIC FACILITIES OR DAMAGES:</b>
<b>WHAT ECONOMIC ACTIVITIES ARE ADVERSELY AFFECTED BY THE LOSS OF PUBLIC FACILITIES OR DAMAGE?:</b>
<b>ACTIONS TAKEN / RESOURCES COMMITTED:</b>
<b>ASSISTANCE REQUESTED:</b>

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<b>INITIAL DAMAGE ASSESSMENT (IDA) SUMMARY REPORT FORM</b>			<b>OERS INCIDENT #</b> <b>0</b> OERS 24 hr line 1-800-452-0311
<b>JURISDICTION</b> 0			<b>NAME OF REPORTING OFFICIAL:</b> 0
<b>COUNTY:</b> 0			<b>TITLE:</b> 0
<b>EMAIL:</b> 0			<b>FAX:</b> -
<b>TELEPHONE:</b> -			
<i>Complete green areas of form below</i>			
<b>HOUSING COSTS &amp; LOSS</b>			
	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
Destroyed:			
Major damage:			
Minor damage:			
Affected habitable:			
"Second" homes:			
Personal property (not included above):			
<b>Cost &amp; loss estimate for housing:</b>	<b>0</b>	<b>\$0</b>	
<b>BUSINESS COSTS &amp; LOSS</b>			
	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
Destroyed:			
Major damage:			
Minor damage:			
Business interrupted:			
<b>Cost &amp; loss estimate for business:</b>	<b>0</b>	<b>\$0</b>	
<b>PRIVATE NONPROFIT COSTS &amp; LOSS</b>			
	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
Destroyed:			
Major damage:			
Minor damage:			
Service interrupted:			
<b>Cost &amp; loss estimate for PNPs:</b>	<b>0</b>	<b>\$0</b>	
<b>AGRICULTURE COSTS &amp; LOSS</b>			
	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
Crop loss (acres/\$\$s):			
Equipment lost/damaged:			
Livestock lost:			
Out-buildings damaged:			
<b>Cost estimate for agriculture:</b>		<b>\$0</b>	
<b>INFRASTRUCTURE</b>			
<b>CITY(IES) COSTS &amp; LOSS</b>			
	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
A. Debris removal:			
B. Protective measures:			
C. Transportation system damage:			
Federal Aid System (FAS)			
non-Federal Aid System			
D. Water control facilities:			
E. Public buildings / equipment:			
insured			
uninsured			
F. Public utility systems:			
G. Parks and other:			
<b>Cost &amp; loss estimate for city(ies):</b>	<b>0</b>	<b>\$0</b>	

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<b>SPECIAL DISTRICTS COSTS &amp; LOSS</b>	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
A. Debris removal:			
B. Protective measures:			
C. Transportation system damage:			
Federal Aid System (FAS)			
non-Federal Aid System			
D. Water control facilities:			
E. Public buildings / equipment:			
insured			
uninsured			
F. Public utility systems:			
G. Parks and other:			
<b>Cost &amp; loss estimate for special district(s):</b>	<b>0</b>	<b>\$0</b>	
<b>STATE FACILITIES COSTS &amp; LOSS</b>	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
A. Debris removal:			
B. Protective measures:			
C. Transportation system damage:			
Federal Aid System (FAS)			
non-Federal Aid System			
D. Water control facilities:			
E. Public buildings / equipment:			
insured			
uninsured			
F. Public utility systems:			
G. Parks and other:			
<b>Cost &amp; loss estimate for state facilities:</b>	<b>0</b>	<b>\$0</b>	
<b>COUNTY FACILITIES COSTS &amp; LOSS</b>	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
A. Debris removal:			
B. Protective measures:			
C. Transportation system damage:			
Federal Aid System (FAS)			
non-Federal Aid System			
D. Water control facilities:			
E. Public buildings / equipment:			
insured			
uninsured			
F. Public utility systems:			
G. Parks and other:			
<b>cost &amp; loss estimate for county facilities:</b>	<b>0</b>	<b>\$0</b>	
<b>TOTALS - ALL GOVERNMENTS</b>	<b>#</b>	<b>\$\$s</b>	<b>COMMENTS</b>
A. Debris removal:	0	\$0	
B. Protective measures:	0	\$0	
C. Transportation system damage:			
Federal Aid System (FAS)	0	\$0	
non-Federal Aid System	0	\$0	
D. Water control facilities:	0	\$0	
E. Public buildings / equipment:			
insured	0	\$0	
uninsured	0	\$0	
F. Public utility systems:	0	\$0	
G. Parks and other:	0	\$0	
<b>Jurisdiction total for all infrastructure:</b>	<b>0</b>	<b>\$ -</b>	
<b>Grand total of housing, business, pnp, agriculture, infrastructure:</b>			
Sites	<b>0</b>	<b>\$0</b>	
<b>COUNTY TRANSMITS TO: OREGON EMERGENCY MANAGEMENT</b>			
EMAIL: <a href="mailto:oemd@oem.state.or.us">oemd@oem.state.or.us</a>			
FAX: 503-588-1378 (24 hours)			
TELEPHONE: 1-800-452-0311 (24 hours)			
AMATEUR RADIO PACKET: KC7KFI, OKC7KFI#salem.or.usa.noam			
(call sign KC7KFI) 3.993.5 & 7.228 (hf)			
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## INSTRUCTIONS FOR THE INITIAL DAMAGE ASSESSMENT SUMMARY REPORT FORM

### GENERAL INFORMATION

**Above all else, remember that the Initial Damage Assessment (IDA) Summary Report is an estimate. While accuracy is desirable, with this report *give an edge to speed over accuracy*.**

Only those lines on the form which are not self-explanatory are further described in these instructions.

Counties should include in their IDA Summary Report to OEM damage and costs associated with the event throughout the county. Depending on how your county damage assessment method is established, this may include collecting IDA Summary Reports from the cities and special districts within the county, and summarizing their reports into one countywide report. State agency costs associated with the event, and the costs associated with repairs to damaged state facilities within your jurisdiction should also be included in the county report.

### IMPACTS TAB

Name of reporting official is the name of the person filing the report. Her or his title goes on the line below. Next to "EOC activated:" note the date and time the EOC was first activated for this event. If the EOC has been closed, please note this as well on the next line. Next to the line "pop. still at risk," please estimate the number of people whose safety, health, and well-being are still at risk due to the emergency.

Please supplement this form, as needed, with additional information which further describes the situation, including maps, charts, field damage assessment forms, etc.

### COST SUMMARY TAB

#### Housing

To the extent that it is made known, or can be effectively assessed, include the total estimated costs associated with damage to housing, whether insured or not insured. In the "comments" column, estimate the percentage of insurance in place for the losses which have been experienced, but do not expend great effort in attempting to establish insurance coverage during an initial damage assessment. These details can be collected later, if needed.

[Note: There is an exception which may require an effort to more accurately estimate insurance coverage in-place; "small disasters" may require collecting insurance information during the IDA in order that the Small Business Administration can make a decision on whether or not to dispatch personnel to Oregon to lead an SBA "damage survey."]

Determine the number of homes with minor and major damage, and the number destroyed. "Major" damage indicates those homes which are not habitable without costly or delayed repair. "Minor" damage refers to homes that are habitable with minor repair or clean-up. Include in the dollar cost estimates both repairs and clean-up. "Affected habitable" are homes which are not actually damaged and are habitable, but are affected in some way (for example: loss of potable water, loss of access road or bridge, etc.).

All "second" homes (vacation homes), no matter how affected, should be shown next to the line "second homes." Generally, potential disaster assistance programs do not apply to second homes.

Do not specifically seek personal property (contents) information, but where it is given, it may be included. If it is included with the dollar estimate assigned to "destroyed," "major," "minor," or "affected habitable," this is acceptable for the purposes of an initial damage assessment. If it is given as a separate amount, include this amount next to the line "personal property (not included above)," but try to avoid double-counting the house under the "#" column (i.e.: count the personal property under "#" only if not already included in an above category).

Include rental units in the assessment and note as such under "comments." Please note that rental homes should also be included as a "businesses" under that category.

The Local Emergency Program Manager may wish to solicit information about losses through appropriate press releases and telephone banks (see Collecting Initial Damage Assessment Data by Telephone Bank).

Keep a list of affected homeowners and how they can be reached. □

## **Business**

The process of collecting and analyzing information needed for businesses is different than that needed for housing, in large part because potential assistance programs have different criteria. Ideally, the IDA Summary Report should consider the total estimated disaster-related costs to businesses and whether or not these costs are insured.

Determine the number of businesses with minor and major damage, and the number destroyed. In the case of businesses, "destroyed" should be assigned to those businesses with 80% or greater uninsured losses, and "major" to businesses with greater than 40% uninsured losses due to physical damage. Businesses with lower percentages of uninsured physical damage should be shown as "minor." Include in the dollar cost estimates repairs, damage to or loss of inventory, and clean-up costs. In the "comments" column, report on your estimate of the overall percentage of insurance in place for the losses which have been experienced. Like the housing category, the smaller the disaster, the more critical having a good estimate of insurance coverage in-place will be.

Next to the line "business interrupted," show summary information on businesses which are not damaged, but are unable to operate because of the emergency conditions. If known, loss of business and increased operating expenses should be included under this category. Like above, in the "comments" column, estimate any insurance which is in place for interruption of business due to the disaster conditions. Make appropriate clarifying comments.

Consider trying to solicit information about losses through appropriate press releases and telephone banks (see Collecting Initial Damage Assessment Data by Telephone Bank). Assistance may also be obtained through local groups such as the chamber of commerce.

Keep a list of affected business people and how they can be reached.

## **Private nonprofits (PNPs)**

Generally, for the purposes of initial damage assessment, private nonprofits (PNPs) should be treated similar to businesses because the potential assistance programs for the vast majority of PNPs are similar to those for businesses.

There are, however, a few exceptions. The most common ones are PNPs which offer their services to the general public, and meet the following categories: educational, utility, emergency service or facility including medical facilities, custodial care, museums, zoos, community centers, libraries, homeless shelters, senior citizen centers, and rehabilitation facilities. PNPs meeting these specific categories should be shown under "infrastructure" on the IDA Summary Report (not under private nonprofit). This is due to the fact that they may be eligible for infrastructure assistance if there is a Presidential major disaster declaration.

Technically, PNPs are not special service districts, but PNPs meeting the specific categories listed in the previous paragraph should be included with the special districts for the purposes of the IDA Summary Report. For example, PNP utilities (usually called "co-ops") should be included under "infrastructure, special districts, category 'F.'"



For all other PNPs, determine the number with minor and major damage, and the number destroyed. In the case of PNPs, "destroyed" should be assigned to those PNPs with 80% or greater uninsured losses, and "major" to PNPs with greater than 40% uninsured losses due to physical damage. PNPs with lower percentages of uninsured physical damage should be shown as "minor." Include in the dollar cost estimates repairs, damage to or loss of inventory, and clean-up costs. In the "comments" column, estimate an overall percentage of insurance in place for the losses which have occurred. Like the housing and business categories, the smaller the disaster, the more critical having a good estimate of insurance coverage in-place will be.

Next to the line "service interrupted," show summary information on PNPs which are not damaged, but are unable to operate because of the emergency conditions. If known, loss of service and increased operating expenses should be included under this category. Make appropriate clarifying comments.

Like the previous categories, one may be able to obtain the needed information about losses through press releases and telephone banks. Keep a list of affected PNP points-of-contact and how they can be reached.

### **Agriculture**

Assessment of agricultural losses is usually led by the USDA County Emergency Board (CEB), which is typically comprised of county extension agents, soil and water conservation district representatives, and representatives of the Natural Resources Conservation Service (NRCS) and Farm Service Agency (FSA).

Estimate the acres and dollars associated with crop loss; include with this figure the costs for replanting (if appropriate), reduced production due to the emergency, and the removal of debris from farm land. In the comments column next to crop loss, note the types of crops on those acres. When appropriate and factually defensible, projected crop losses may be included. Please do not include a dollar amount for soil lost to erosion; while loss of productive soil is tragic, and while dollar equivalents probably could be developed, they should not be reflected on the IDA Summary Report.

Where it is known that damages will be covered by insurance, do not include this amount under dollar loss estimate. Do not expend great effort in attempting to establish insurance coverage during an initial damage assessment; these details can be collected later, if needed.

Keep a list of affected farmers and how they can be reached.

### **Infrastructure**

Note the number of sites and cost associated with the jurisdiction's efforts at debris clearance, and with measures taken to protect lives and property.

Note the number of sites and dollar estimates associated with transportation system damage (roads, bridges, etc.). Separate this information into those sites on the Federal Aid System (FAS), and those off the System (non-FAS).

Note the number of sites and estimated dollar costs associated with damage to water control facilities, public buildings and equipment, public utility systems, parks, etc. For public buildings and equipment, divide losses into insured/uninsured categories.

Please include the costs for special service districts and state facilities located within your jurisdiction, but do not include damage to federal facilities under infrastructure. The category "county facilities costs & loss" refers only to county facilities and county costs. The cumulative totals for all infrastructure within a county should be calculated under "totals - all governments," and a grand total estimate for the infrastructure category shown just above the double line.

### **Estimated total cost & loss**

Add the estimated total dollar cost and loss figures from housing, business, PNP, agriculture, and infrastructure. Put the sum to the right of "Estimated Total Cost & Loss." Do not include the "#" fields under agriculture in this total.

### **Transmittal**

The IDA Summary Report should be submitted to Oregon Emergency Management in the format shown via fax, email, or PACKET amateur radio. Please call OEM by telephone or radio prior to sending the form.

Maintain a copy of the report for your files.

### **Updates**

Updates should be provided to OEM as they become available. Updates should show *cumulative* figures.



## INSTRUCTIONS FOR THE INSTRUCTIONS ( PUBLIC ASSISTANCE ) INITIAL DAMAGE ASSESSMENT FIELD DATA COLLECTION FORM

This form is intended to be utilized by local government officials or their agent during the Initial Damage Assessment (IDA) to record estimates of damage, costs, and impacts of the disaster on public infrastructure. The following categories of work shall be utilized:

### Emergency Work Categories

A = Debris Removal  
B = Protective Measures

### Permanent Work Categories

C = Roads and bridges  
D = Water control facilities  
E = Public buildings and equipment  
F = Public utility systems  
G = Parks and other

List the work performed, and public facilities damaged, as a direct result of the disaster. Estimate the cost of repair or restoration of damaged public facilities. Be sure to include both work that has been completed and which has not.

For Roads and bridges on the Federal Aid System, Enter "FAS" instead of "C" under the category of work; likewise for debris removal and protective measures related to FAS facilities. Alternatively, FAS damage and costs can be listed on separate field data collection forms if the local jurisdiction wishes. Although FAS costs will not be a factor in determining a request for a Presidential declaration, it may be useful to assess and summarize these damages for inclusion in any requests to the FHWA for assistance.

Only private nonprofits (PNPs) providing the following types of government-like services to the general public should be included on this form: education facilities, utilities, emergency or medical facilities, custodial care facilities, museums, zoos, community centers, libraries, homeless shelters, and senior citizen centers. All other PNPs should be treated as businesses for the purpose of damage assessment, and included on Individual Assistance damage assessment forms.

Local officials should be prepared to provide state and federal officials with a detailed cost breakdown of personnel, equipment, materials, and supplies for all completed work. While a variety of forms can be used to summarize these items, the format must document the type and location of work performed. Sample forms are available in the *Disaster Recovery Assistance Guidebook*. Be prepared to describe which sites will be repaired or reconstructed by estimates of potential threats and routine maintenance should not be listed on the forms.

Totals should be summarized on the Initial Damage Assessment Summary Report Form.

*Excel Tips: To copy IDA DATA Form, highlight IS IDA DATA tab with cursor arrow + Ctrl.*

## Public Assistance Damage Assessment Guidelines

Category	Purpose	Eligible Activities-examples
A: Debris Removal	Clearance of trees and woody debris; building wreckage; sand, mud, silt, and gravel; vehicles; and other disaster-related material deposited on public and, in very limited cases, private property	<ul style="list-style-type: none"> <li>Debris removal from a street or *highway to allow the safe passage of emergency vehicles</li> <li>Debris removal from public property to eliminate health and safety hazards</li> </ul> <p>*Including debris removal from Rural Major Collectors &amp; above</p>
B: Emergency Protective Measures	Measures taken before, during, and after a disaster to save lives, protect public health and safety, and protect improved public and private property	<ul style="list-style-type: none"> <li>Emergency Operations Center activation</li> <li>Warning devices (barricades, signs, and announcements)</li> <li>Search and rescue</li> <li>Security forces (police and guards)</li> <li>Construction of temporary levees</li> <li>Sandbagging • Bracing/shoring damaged structures</li> <li>Mass Sheltering costs (when conducted by eligible applicant)</li> <li>Emergency repairs (temporary repairs)</li> <li>Removal of health and safety hazards</li> <li>Provision of food, water and ice for distribution</li> </ul>
C: Roads and Bridges	Repair of roads, bridges, and associated features, such as shoulders, ditches, culverts, lighting and signs  <i>*Note if under FHWA authority –Rural Major Collector and above is not eligible under FEMA Public Assistance and may not be included in threshold</i>	<ul style="list-style-type: none"> <li>Eligible work includes: repair to surfaces, bases, shoulders, ditches, culverts, low water crossings, and other features, such as guardrails.</li> </ul> <p><i>*Road Functional Classification, Rural Major Collector and above (FHWA authority)– Function classification available at following ODOT links</i></p> <p><a href="http://www.oregon.gov/ODOT/TD/TDATA/gis/CountyMaps.shtml">http://www.oregon.gov/ODOT/TD/TDATA/gis/CountyMaps.shtml</a> or <a href="https://gis.odot.state.or.us/transgis/">https://gis.odot.state.or.us/transgis/</a></p>
D: Water Control Facilities	Repair of irrigation systems, drainage channels, and pumping facilities. Repair of levees, dams, and flood control channels fall under Category D, but the eligibility of these facilities is restricted  <i>* note if under USACE or NRCS authority(may not be included in threshold)</i>	<ul style="list-style-type: none"> <li>Channel alignment • Recreation</li> <li>Navigation • Land reclamation</li> <li>Fish and wildlife habitat</li> <li>Interior drainage • Irrigation</li> <li>Erosion prevention • Flood control</li> </ul>
E: Buildings and Equipment	Repair or replacement of buildings, including their contents and systems; heavy equipment; and vehicles  <i>* If a facility is insured, note deductible amount when submitting IDA</i>	<ul style="list-style-type: none"> <li>Buildings, including contents such as furnishings and interior systems such as electrical work</li> <li>Replacement of pre-disaster quantities of consumable supplies and inventory. Replacement of library books and publications.</li> <li>Removal of mud, silt, or other accumulated debris is eligible, along with any cleaning and painting necessary to restore the building.</li> <li>All types of equipment, including vehicles, may be eligible for repair or replacement when damaged as a result of the declared event.</li> </ul>
F: Utilities	Repair of water treatment and delivery systems; power generation facilities and distribution lines; and sewage collection and treatment facilities	<ul style="list-style-type: none"> <li>Restoration of damaged utilities.</li> <li>Temporary as well as permanent repair costs can be reimbursed</li> </ul>
G: Parks, Recreational Facilities, and Other Items	Repair and restoration of parks, playgrounds, pools and public cemeteries. This category also is used for any work or facility that cannot be characterized adequately by Categories A-F	<ul style="list-style-type: none"> <li>Roads, buildings, and utilities within those areas and other features, such as playground equipment, ball fields, swimming pools, tennis courts, boat docks and ramps, piers, and golf courses.</li> <li>Grass and sod are eligible only when necessary to stabilize slopes and minimize sediment runoff.</li> <li>Repairs to maintained public beaches may be eligible in limited circumstances</li> </ul>

Only states, local government agencies and authorities, public utilities, and certain non-profit organizations may be eligible for Public Assistance grants. Adapted from the *Public Assistance Policy and Program Guide* available at <https://www.fema.gov/9500-series-policy-publications>

# FEMA Public Assistance (Infrastructure) Categories of Work Guidelines

Category	Purpose	Eligible Activities-examples
<b>A: Debris Removal</b>  <i>*Note: Include regular and overtime labor, equipment, materials and contract costs.</i>	Clearance of trees and woody debris; building wreckage; sand, mud, silt, and gravel; vehicles; and other disaster-related material deposited on public and, in very limited cases, private property	<ul style="list-style-type: none"> <li>Debris removal from a street or *highway to allow the safe passage of emergency vehicles</li> <li>Debris removal from public property to eliminate health and safety hazards</li> </ul> <i>*Including debris removal from Rural Major Collectors &amp; above</i>
<b>B: Emergency Protective Measures</b>  <i>*Note: include <u>overtime labor</u>, equipment, materials and contract costs.</i>	Measures taken before, during, and after a disaster to save lives, protect public health and safety, and protect improved public and private property	<ul style="list-style-type: none"> <li>Emergency Operations Center activation</li> <li>Warning devices (barricades, signs, and announcements)</li> <li>Search and rescue</li> <li>Security forces (police and guards)</li> <li>Construction of temporary levees</li> <li>Sandbagging</li> <li>Bracing/shoring damaged structures</li> <li>Mass Sheltering costs (when conducted by eligible applicant)</li> <li>Emergency repairs (temporary repairs)</li> <li>Removal of health and safety hazards</li> <li>Provision of food, water and ice for distribution</li> </ul>
<b>C: Roads and Bridges</b>  <i>*Note: <u>Category C-G</u> (permanent work) - include regular and overtime labor, equipment, materials and contract costs.</i>	Repair of roads, bridges, and associated features, such as shoulders, ditches, culverts, lighting and signs  <i>*Note if under FHWA authority –Rural Major Collector and above is not eligible under FEMA Public Assistance and may not be included in threshold.</i>	<ul style="list-style-type: none"> <li>Eligible work includes: repair to surfaces, bases, shoulders, ditches, culverts, low water crossings, and other features, such as guardrails.</li> </ul> <i>*Road Functional Classification, Rural Major Collector and above (FHWA authority)– Function classification available at following ODOT links</i>  <a href="https://gis.odot.state.or.us/transqgis/">https://gis.odot.state.or.us/transqgis/</a>
<b>D: Water Control Facilities</b>	Repair of irrigation systems, drainage channels, and pumping facilities. Repair of levees, dams, and flood control channels fall under Category D, but the eligibility of these facilities is restricted  <i>* note if under USACE or NRCS authority(may not be included in threshold)</i>	<ul style="list-style-type: none"> <li>Channel alignment</li> <li>Recreation</li> <li>Navigation</li> <li>Land reclamation</li> <li>Fish and wildlife habitat</li> <li>Interior drainage</li> <li>Irrigation</li> <li>Erosion prevention</li> <li>Flood control</li> </ul>
<b>E: Buildings and Equipment</b>	Repair or replacement of buildings, including their contents and systems; heavy equipment; and vehicles  <i>* If a facility is insured, note deductible amount when submitting IDA</i>	<ul style="list-style-type: none"> <li>Buildings, including contents such as furnishings and interior systems such as electrical work</li> <li>Replacement of pre-disaster quantities of consumable supplies and inventory. Replacement of library books and publications.</li> <li>Removal of mud, silt, or other accumulated debris is eligible, along with any cleaning and painting necessary to restore the building.</li> <li>All types of equipment, including vehicles, may be eligible for repair or replacement when damaged as a result of the declared event.</li> </ul>
<b>F: Utilities</b>	Repair of water treatment and delivery systems; power generation facilities and distribution lines; and sewage collection and treatment facilities	<ul style="list-style-type: none"> <li>Restoration of damaged utilities.</li> <li>Temporary as well as permanent repair costs can be reimbursed</li> </ul>
<b>G: Parks, Recreational Facilities, and Other Items</b>	Repair and restoration of parks, playgrounds, pools and public cemeteries. This category also is used for any work or facility that cannot be characterized adequately by Categories A-F	<ul style="list-style-type: none"> <li>Roads, buildings, and utilities within those areas and other features, such as playground equipment, ball fields, swimming pools, tennis courts, boat docks and ramps, piers, and golf courses.</li> <li>Grass and sod are eligible only when necessary to stabilize slopes and minimize sediment runoff.</li> <li>Repairs to maintained public beaches may be eligible in limited circumstances</li> </ul>

Only states, local government agencies and authorities, public utilities, and certain non-profit organizations may be eligible for Public Assistance. Additional policy information is available at <https://www.fema.gov/public-assistance-policy-and-guidance>