

# **Guidelines on Use Resource Management Database (RMD) Animal Related Emergencies**

**Cooperative project**

**Purdue Homeland Security Institute  
Indiana Board of Animal Health  
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## **Description of the Tool:**

Efficient and effective response to an animal emergency requires rapid access to information on locally available resources. Current methods for definition, collection, storage and retrieval of this information are not consistent across the state or nation. If available at all, the information is most often in hard copy, is inconsistent in nature, is rarely remotely accessible and is not protected by back up at offsite locations. In a cooperative effort, Purdue University and the Indiana Board of Animal Health have developed a web based tool for collection, storage and management of resource information that is important to response in an animal emergency. Provision has been made for web based data entry by local authorities and voluntary data entry by local citizens.

The provision for voluntary data entry by local citizens is a unique and valuable feature. This capability provides a method for effective community involvement in local planning and is easily administered as a community service project. Information entered by local citizens is held in a preliminary file to allow for screening by a local authority. The local authority then accepts or denies the data submission. If accepted, the data is downloaded to the county resource database for emergency use by local authorities. The tool has been designed with an export feature that allows electronic export of data for alternate purposes.

Categorization and definition of resources will be further refined as feedback is received from our emergency management community.

It is hoped that this tool will lead to improved availability of information on locally available resources through:

- More thorough and consistent data collection across the state
- Increased efficiency of data collection and update
- Improved data retrieval capabilities, including remote access
- Protection of the data from loss, through regular offsite backup

## **Data access and associated authorities:**

This tool has been designed to service emergency planning at the local level. A large amount of the information will be volunteered by members of the community. The data collected is not encumbered by extensive detail in an effort to allow for ease of use and encourage community participation. The assumption is that the familiarity that the local emergency management has with the members of the community will also guide them in use of the submitted information. Because these resources have been volunteered for local use, access to the data is limited to the county of origin. The data is not made available for view outside the local authority unless local permission is granted. The authority given to users is by county. The county administrator is authorized to add, edit, delete, export and search the database for his designated county.

## Instructions for public use:

Emergency preparedness is the responsibility of all members of the community. The efficiency and effectiveness of our response to any emergency will be directly influenced by knowledge of readily available local resources. Capture and maintenance of information on available resources in our communities is a very labor intensive task. By providing a means for local participation in that effort, we can significantly improve our local response capabilities. The RMD is designed to allow the public to log onto the system and offer personally owned resources for use in any animal related emergency. This information is held in a temporary location and authenticated by a local authority before movement into the RMD. This tool has been built for nationwide application. Data entry by citizens of any state has been facilitated through web based access. See instructions below:

Go to - <http://www.biosecuritycenter.org/>  
Click on **Add a County Resource** under **Community Planning**  
Fill in the requested information as indicated below and click on the **Add Resource Button** at the bottom of the page.

**Add A County Resource**

This program is completely voluntary. Information collected on this page is to assist local emergency management officials of Indiana in the event a resource listed below is needed in an emergency situation. Data collected here will not be given, sold, or traded to any third party. While residents outside the state of Indiana may participate, the scope of this project is confined to the state of Indiana.

\* Required field

\*First Name:   
\*Last Name:   
Company:   
\*Address:   
\*City:   
\*State:   
\*County:   
\*Zipcode:   
\*Phone:   
Contact 2 Name:   
Contact 2 Phone:

\*Please select at least one(1) resource

<input type="checkbox"/> Absorbants	<input type="checkbox"/> Animal Cages
<input type="checkbox"/> Backhoe	<input type="checkbox"/> Bulldozer
<input type="checkbox"/> Clam Scoop	<input type="checkbox"/> Dragline
<input type="checkbox"/> Dump Truck	<input type="checkbox"/> Farm Implements - Dealers
<input type="checkbox"/> Feed Truck	<input type="checkbox"/> Forklift
<input type="checkbox"/> Front End Loader	<input type="checkbox"/> Generators
<input type="checkbox"/> Grain Trailer	<input type="checkbox"/> Honey Wagon
<input type="checkbox"/> Horse Trailer	<input type="checkbox"/> Livestock feed/equipment
<input type="checkbox"/> Livestock Trailer	<input type="checkbox"/> Loose Sand
<input type="checkbox"/> Manlift	<input type="checkbox"/> Pay Loader
<input type="checkbox"/> Pet food/equipment	<input type="checkbox"/> Portable Chutes
<input type="checkbox"/> Portable Corrals	<input type="checkbox"/> Portable Gates
<input type="checkbox"/> Professional Transporter	<input type="checkbox"/> Reefer Trailer
<input type="checkbox"/> Rendering Truck	<input type="checkbox"/> Sand Bags
<input type="checkbox"/> Sawdust	<input type="checkbox"/> Semi-Tanker
<input type="checkbox"/> Semi-Tractor	<input type="checkbox"/> Skid Steer
<input type="checkbox"/> Small Aircraft	<input type="checkbox"/> Small Boats
<input type="checkbox"/> Snow Mobile	<input type="checkbox"/> Straw
<input type="checkbox"/> Wrecker	

## Instructions for Emergency Managers:

The RMD has been designed as a tool for local emergency managers. Its purpose is to aid in the collection and management of information on locally available resources for use in an animal related emergency. It is particularly valuable for use in rural communities where the farm community has ownership of much heavy equipment that can be useful for either animal emergencies or emergencies of a more general nature. The information is compartmentalized by county and access to county information is available to the county emergency manager or his designee. A county authority is **able to edit and view the information for his county only.**

### Acquire a password:

A login and password is necessary to access the system. Local emergency management can acquire access authority by contacting the system administrator, Mr. Thad Blossom at the following email address:

[tblossom@purdue.edu](mailto:tblossom@purdue.edu)

### Login procedure:

See instructions below.

Go to - <http://www.biosecuritycenter.org/>  
Click on Biosecurity Login. Enter your login and password in the spaces provided. Then click on enter.

### Biosecurity Login

Login

Password

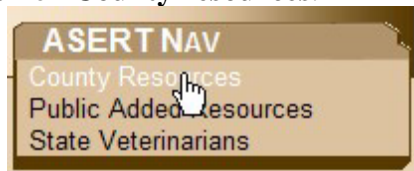
Enter

[Forgot your password?](#)

**Search Function:**

The system has been designed to allow emergency managers to search for resources within five categories. To search for a needed resource follow the instructions below:

After login you will see an ASERT NAV panel on the left of your screen. **Click on County resources.**



The next screen requests for you to select a resource category and click the submit button.

### County Resources

Select a category and the resource(s) to search for

Search by Last Name / Organization:

-- OR --

Category:

- Select A Category
- Personnel/Teams
- Professional Services
- Shelters
- Equipment
- Supplies/Dealers

Please select a resource

**Example** – After selecting the category **Equipment** above, the following screen appears. Next check the box for the equipment you are searching for and click the submit button. In this example, we are selecting for portable chutes

**County Resources**

Select a category and the resource(s) to search for

Search by Last Name / Organization:

-- OR --

Category:

Backhoe       Bulldozer       Clam Scoop  
 Dragline       Dump Truck       Feed Truck  
 Forklift       Front End Loader       Generators  
 Grain Trailer       Honey Wagon       Horse Trailer  
 Livestock Trailer       Manlift       Pay Loader  
 Portable Chutes       Portable Corrals       Portable Gates  
 Professional Transporter       Reefer Trailer       Rendering Truck  
 Semi-Tanker       Semi-Tractor       Skid Steer  
 Small Aircraft       Small Boats       Snow Mobile

After choosing portable chutes above and clicking the submit button, the following screen will appear. This is a list of 15 people who have portable chutes available in an example/test county in Indiana.

There are 15 result(s) in your selection. [Download Results](#)

Name	Location	Contact
<b>IN, TEST County</b>		
Jane Simpson	1223 Pike Road	Jane Simpson (574)222-3123
<a href="#">Resources</a>	Camden IN, 46917	
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Stephen Bowman	5564 Round Road	Stephen Bowman (574)423-4432
<a href="#">Resources</a>	Delphi IN, 47905	Betsy Pike (574)423-4433
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Fast Track , Inc.	5467 Platt Rd	Jay Woods (574)354-4456
<a href="#">Resources</a>	Rockfield IN, 46917	Stephen Wolf (574)485-9998
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Miller Construction, Inc.	5757 River Rd	Bill Miller (574)456-8852
<a href="#">Resources</a>	Delphi IN, 46917	Joe Pearson (574)555-4567
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Graybil Transport	6552 Bluebird Rd	Matt Graybil (765)455-4423
<a href="#">Resources</a>	Deer Creek IN, 46917	Sally Graybil (765)127-5656
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Happy Cat Vet Service	4412 Beach Rd	Emily Morrison (765)427-5252
<a href="#">Resources</a>	Rockfield IN, 46917	Ester Williams (765)427-8585
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Ward Farms	5675 Rock Rd	John Ward (765)427-8989
<a href="#">Resources</a>	Delphi IN, 47905	Sally Ward (765)757-7566
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Dead Beat Disposal	4875 Rockville Rd	Bill Sanderson (765)427-7899
<a href="#">Resources</a>	Camden IN, 46917	
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Ashby Transport	8585 Miller Rd	James Ashby (765)554-7851
<a href="#">Resources</a>	Deer Creek IN, 46917	Kathy Mills (765)427-7878

**Data Export:**

See instructions below.

Results from your search can be downloaded to an excel spreadsheet by clicking on download as in the picture below.

There are 15 result(s) in you selection. [Download Results](#)

Name	Location	Contact
<b>IN, TEST County</b>		
Jane Simpson	1223 Pike Road Camden IN, 46917	Jane Simpson (574)222-3123
<a href="#">Resources</a>		
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Stephen Bowman	5564 Round Road Delphi IN, 47905	Stephen Bowman (574)423-4432
<a href="#">Resources</a>		Betsy Pike (574)423-4433
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Fast Track , Inc.	5467 Platt Rd Rockfield IN, 46917	Jay Woods (574)354-4456
<a href="#">Resources</a>		STephen Wolf (574)485-9998
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash
Miller Construction, Inc.	5757 River Rd Delphi IN, 46917	Bill Miller (574)456-8852
<a href="#">Resources</a>		Joe Pearson (574)555-4567
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 28, 2006 By: mash

Results of download are shown below. Information is now electronically available for numerous other uses.

	A	B	C	D	E	F	G	H
1	Company	Last Name	First Name	Address	City	State	Zip Code	Phone
2		Simpson	Jane	1223 Pike Road	Camden	IN	46917	(574) 222-3123
3		Bowman	Stephen	5564 Round Road	Delphi	IN	47905	(574) 423-4432
4	Fast Track , Inc.	Woods	Jay	5467 Platt Rd	Rockfield	IN	46917	(574) 354-4456
5	Miller Construction, Inc.	Miller	Bill	5757 River Rd	Delphi	IN	46917	(574) 456-8852
6	Graybil Transport	Graybil	Matt	6552 Bluebird Rd	Deer Creek	IN	46917	(765) 455-4423
7	Happy Cat Vet Service	Morrison	Emily	4412 Beach Rd	Rockfield	IN	46917	(765) 427-5252
8	Ward Farms	Ward	John	5675 Rock Rd	Delphi	IN	47905	(765) 427-8989
9	Dead Beat Disposal	Sanderson	Bill	4875 Rockville Rd	Camden	IN	46917	(765) 427-7899
10	Ashby Transport	Ashby	James	8585 Miller Rd	Deer Creek	IN	46917	(765) 554-7851
11		Maxwell	Jeffrey	4564 Miller Rd	Deer Creek	IN	46906	(765) 757-7544
12		Pyle	James	5644 Burn Ave	Delphi	IN	47906	(765) 757-4514
13	Clifton Vet Services	Clifton	Cary	4545 Mill Creek Rd	Flora	IN	47906	(574) 456-4444
14	Trotting Horse Vet Services	Banks	Robert	4564 Mill Rd	Flora	IN	47905	(765) 777-4547
15	Jones Custom SLaughter	Jones	Phillip	4545 Mill Rd	Flora	IN	47906	(574) 967-4545
16		Sims	Wayne	4545 Maple Rd	Flora	IN	47906	(765) 454-7878

## Addition of resources by emergency management:


Authorized emergency managers can add a wide range of resources to the database. Resources eligible for addition fall into the five categories identified in the search function previously discussed. The five categories and instructions for the addition of associated resources are detailed below.

After login you will see a Navigation panel on the left of your screen. **Click on Community Planning/Readiness** and then **County resources** as indicated below. Fill in the requested information

**NAVIGATION**  
Home  
Community Planning/Readiness  
Add County Resource  
Disinfectant Search  
Veterinary Professionals  
Livestock Production  
Companion Animal Issues  
Official Government Documents  
My Account

**PURDUE LINKS**  
Purdue Homepage  
Purdue Search  
Campus Map  
Purdue Directories  
Discovery Park

**ASERT NAV**  
County Resources  
Public Added Resources  
State Veterinarians

**CONTRIBUTIONS**  


### Add A County Resource

This program is completely voluntary. Information collected on this page is to assist local emergency management officials of Indiana in the event a resource listed below is needed in an emergency situation. Data collected here will not be given, sold, or traded to any third party. While residents outside the state of Indiana may participate, the scope of this project is confined to the state of Indiana.

\* Required field

\*First Name:

\*Last Name:

Company:

\*Address:

\*City:

\*State:

\*County:

\*Zipcode:

\*Phone:

Contact 2 Name:

Contact 2 Phone:

GPS Latitude:

GPS Longitude:

\*Please select at least one(1) resource

**Equipment**

As you scroll to the bottom of the screen you see the list of resources available for selection. See example below.

Select the resources available from the above named entity. Check all resources that apply. When finished click on **Add Resource** at the bottom of the page.

\*Please select at least one(1) resource

**Equipment**

- |   |   |
|---|---|
| <input type="checkbox"/> Backhoe                  | <input type="checkbox"/> Bulldozer        |
| <input type="checkbox"/> Clam Scoop               | <input type="checkbox"/> Dragline         |
| <input type="checkbox"/> Dump Truck               | <input type="checkbox"/> Feed Truck       |
| <input type="checkbox"/> Forklift                 | <input type="checkbox"/> Front End Loader |
| <input type="checkbox"/> Generators               | <input type="checkbox"/> Grain Trailer    |
| <input type="checkbox"/> Honey Wagon              | <input type="checkbox"/> Horse Trailer    |
| <input type="checkbox"/> Livestock Trailer        | <input type="checkbox"/> Manlift          |
| <input type="checkbox"/> Pay Loader               | <input type="checkbox"/> Portable Chutes  |
| <input type="checkbox"/> Portable Corrals         | <input type="checkbox"/> Portable Gates   |
| <input type="checkbox"/> Professional Transporter | <input type="checkbox"/> Reefer Trailer   |
| <input type="checkbox"/> Rendering Truck          | <input type="checkbox"/> Semi-Tanker      |
| <input type="checkbox"/> Semi-Tractor             | <input type="checkbox"/> Skid Steer       |
| <input type="checkbox"/> Small Aircraft           | <input type="checkbox"/> Small Boats      |
| <input type="checkbox"/> Snow Mobile              | <input type="checkbox"/> Wrecker          |

**Services**

- |   |   |
|---|---|
| <input type="checkbox"/> Ag. Building Contractors           | <input type="checkbox"/> Boarding facilities - Equine |
| <input type="checkbox"/> Boarding facilities - small animal | <input type="checkbox"/> Dead Animal Disposal         |
| <input type="checkbox"/> Equine Transport                   | <input type="checkbox"/> Liquid Waste Disposal        |
| <input type="checkbox"/> Livestock Feed Delivery            | <input type="checkbox"/> Livestock Markets            |
| <input type="checkbox"/> Livestock Transport                | <input type="checkbox"/> Pet Grooming Services        |
| <input type="checkbox"/> Private Air Service                | <input type="checkbox"/> Slaughter Facilities         |
| <input type="checkbox"/> Solid Waste Disposal               | <input type="checkbox"/> Vet Clinics - Equine         |
| <input type="checkbox"/> Vet Clinics - Food Animal          | <input type="checkbox"/> Vet Clinics - Mixed Practice |
| <input type="checkbox"/> Vet Clinics - Pets                 | <input type="checkbox"/> Wrecker Service              |

**Shelters**

- |   |  |
|---|--|
| <input type="checkbox"/> Fairgrounds/Exhibition sites | <input type="checkbox"/> Human Shelters accepting pets |
| <input type="checkbox"/> Other Shelters               | <input type="checkbox"/> Rescue Shelters               |

**Supplies**

- |  |   |
|--|---|
| <input type="checkbox"/> Absorbants                | <input type="checkbox"/> Animal Cages             |
| <input type="checkbox"/> Farm Implements - Dealers | <input type="checkbox"/> Livestock feed/equipment |
| <input type="checkbox"/> Loose Sand                | <input type="checkbox"/> Pet food/equipment       |
| <input type="checkbox"/> Sand Bags                 | <input type="checkbox"/> Sawdust                  |
| <input type="checkbox"/> Straw                     |   |

**Teams**

- |  |  |
|--|--|
| <input type="checkbox"/> Animal Control Officers | <input type="checkbox"/> Animal Health Technicians |
| <input type="checkbox"/> Lay Volunteers          | <input type="checkbox"/> Veterinarians             |

Add Resource

**Review and acceptance of publicly added resources:**

As mentioned earlier, public added resources must be reviewed and added to the permanent database by a local authority or his designee. See instructions below.

After login you will see an ASERT NAV panel on the left of your screen. **Click on Public Added Resources.**



**Delete** undesired additions by **clicking on delete** as indicated below.

**Temporary County Resources**

The following list is contains resources that have been entered by the public

There are 2 resource(s) in the temporary database for Carroll County  
To add a resource to the permanent database click the update link.

Name	Location	Contact
IN, Carroll County		
Fred Jopnes	Delphi IN, 46923	Fred Jopnes (765)555-5555
<a href="#">Resources</a>	333 N 700W	
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Feb 14, 2006 By: Guest
Stephen Ash	Camden IN, 46917	Stephen Ash (574)686-2222
<a href="#">Resources</a>	2514 Pleasant Street	Sarah Ash (777)523-5555
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 27, 2006 By: Guest

The above resource has been deleted. You can accept Stephen Ash into the permanent database by clicking on [Update](#) as indicated below.

**Temporary County Resources**

The following list is contains resources that have been entered by the public

There are 1 resource(s) in the temporary database for Carroll County  
To add a resource to the permanent database click the update link.

\* The County Resource record has been deleted.

Name	Location	Contact
IN, Carroll County		
Stephen Ash	Camden IN, 46917	Stephen Ash (574)686-2222
<a href="#">Resources</a>	2514 Pleasant Street	Sarah Ash (777)523-5555
<a href="#">Update</a>	<a href="#">Delete</a>	Updated: Mar 27, 2006 By: Guest

After you click [update](#), you have an additional opportunity to review the public added record. At this time you can also add additional information such as GPS coordinates. For final acceptance you must click on **Add Resource** as shown below. The information will then be transferred to the permanent database and will be searchable.

### County Resources

[Back to Public Resources](#)

Edit the individual resource.

**Add Resource:** Enables the current record to be searchable

**Update Resources:** Saves any changes made to the current record.

**\*\*Note:** Save changes before adding the resource.

<input type="button" value="Add Resource"/>	<input type="button" value="Update Resource"/>
*First Name:	<input type="text" value="Stephen"/>
*Last Name:	<input type="text" value="Ash"/>
Organization:	<input type="text"/>
*Address:	<input type="text" value="2514 Pleasant Street"/>
*City:	<input type="text" value="Camden"/>
*State:	<input type="text" value="Indiana"/>
*County:	<input type="text" value="Carroll"/>
*Zipcode:	<input type="text" value="46917"/>
*Phone:	<input type="text" value="574"/> <input type="text" value="686"/> <input type="text" value="2222"/>
Contact 2 Name:	<input type="text" value="Sarah Ash"/>
Contact 2 Phone:	<input type="text" value="777"/> <input type="text" value="523"/> <input type="text" value="5555"/>
GPS Latitude:	<input type="text" value="0.00000"/>
GPS Longitude:	<input type="text" value="0.00000"/>

**Instructions for community service projects:**

The format of this tool makes it very amenable to incorporation into a community service project. The goal is to gain community participation and collect quality information on available community resources. Civic groups and youth groups can assume a leadership role in advertisement, data collection, data entry, and data authentication. A tool kit with instructions and sample forms for data collection is available on the web site <http://www.biosecuritycenter.org/>.