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## RI DEM DIVISION OF AGRICULTURE (DAG)

### AGRICULTURAL EMERGENCY RESPONSE PLAN (AG ERP)

Search in the DEM ERP:

This page lists parts of the **Agricultural Emergency Response Plan (AG ERP)** with links to the full text (in pdf format).

Other environmental emergency response plans, procedures, and forms are in the full [DEM ERP](http://www.dem.ri.gov/topics/erp.htm) <<http://www.dem.ri.gov/topics/erp.htm>>.

To view a particular AG ERP planning document, just click on its name or the nearest link above it. You can find the name for a particular part of the AG ERP through a key-word search or by browsing an appropriate section below:

- [Animal Disaster / Animal Care Plan](#)  
e.g., for care of livestock or pets in an evacuation
- [Animal Disease Plan](#)  
e.g., for an outbreak of a highly contagious or zoonotic disease. Annexes to the plan include:
  - Foot-and-Mouth Disease (FMD)
  - Avian Influenza (AI)
  - Monkey Pox
  - Lymphocytic Choriomeningitis Virus (LCMV)
  - Rabies
- [Mosquito-Borne Zoonotic Disease Plan](#)  
e.g., for an outbreak of Eastern Equine Encephalitis (EEE)
- [Radiological Emergency Ingestion Exposure Pathway Plan](#)  
e.g., for support of EMA during a release from a power plant
- [Drought Plan](#)  
e.g., for emergency construction or expansion of farm ponds
- [Plant Health Emergency Management Plan](#)  
e.g., for containing a pest or pathogen in orchard stock
- [Hazardous Materials / Environmental Protection Plan](#)  
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(Section 6-8 of the DEM ERP)

### **See also:**

*State of Rhode Island Emergency Operations Plan*, especially “Annex VI: Emergency Support Function 6 – Mass Care, Emergency Assistance, Housing and Human Services” (2013).

[Animal Disease Plan](#), Section 6-9 in the RI DEM [Emergency Response Plan](#) (ERP).

[State of Rhode Island Regional Disaster Shelters Coordination Plan](#) (August 2012).

[Help for RI Cities and Towns in Preparing for Emergency Animal Care.](#)

[ICS Forms/Job Aids, Tools and Templates](#) at the FEMA [ICS Resource Center](#).

[ICS Forms](#) (Word fillable) from the FEMA EMI.

[Animal Health Resources](#), Typed Resource Definitions (FEMA 508-1, 2005).

[Animals in Disasters](#) (NIH DIMRC).

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- [Authorization for Emergency Veterinary Care](#) (6-8-F08)
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- [Failure to Comply Notice](#) (6-8-F10)
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### **See also:**

- [Help for RI Cities and Towns in Preparing for Emergency Animal Care](#) and [Advice for Animal Owners Facing a Disaster](#) (RI DEM).
- [Animal Disaster / Animal Care Plan](#), Section 6-8 in the RI DEM [Emergency Response Plan](#) (ERP).
- State of Rhode Island Emergency Operations Plan*, especially “Annex VI: Emergency Support Function 6 – Mass Care, Emergency Assistance, Housing and Human Services” (RIEMA).
- [State of Rhode Island Regional Disaster Shelters Coordination Plan](#) (RIEMA and ARC).

## **ANIMAL DISEASE PLAN**

(Section 6-9 of the DEM ERP)

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#### Response to “Highly Likely” Scenarios

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#### Glossary and Acronyms

**See also:**

- DEM, [Emergency Response Site Safety Plan](#) (4-2-9)  
USAHA, [Animal Diseases](#) (a.k.a. “The Gray Book”), 1998  
<[http://www.vet.uga.edu/vpp/gray\\_book02/fad/index.php](http://www.vet.uga.edu/vpp/gray_book02/fad/index.php)>  
FAO, [Manual on Procedures for Disease Eradication by Stamping Out](#)  
<<http://www.fao.org/DOCREP/004/Y0660E/Y0660E00.htm>>  
>  
NASPHV, [Compendium of Measures to Prevent Disease Associated with Animals in Public Settings](#), 2006  
<<http://www.nasphv.org/Documents/AnimalsInPublicSettings.pdf>>

**ANIMAL DISEASE RESPONSE PROTOCOLS**

[Strategy for Staffing Animal Disease Emergency Response Teams](#) (6-9-1)

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- Euthanasia Teams
- Disposal Teams
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- Euthanasia Personnel Sources and Training
- Public and Media Relations – Animal Rights and Activism
- Mental Health Services for Euthanasia Personnel and Animal Owners
- References Concerning Acceptable Methods and Animal Welfare

[Quarantine Notice Template](#) (6-9-5)

[Contacts For Animal Disease Emergency Response](#) (2006) (6-9-6)

[Personal Protective Equipment for Go Kits in Animal Disease Response](#) (6-9-7)

- NVSL, [Methods for Shipping Specimens to NVSL- Ames](http://www.aphis.usda.gov/animal_health/lab_info_services/shipping_ames.shtml)  
<http://www.aphis.usda.gov/animal\_health/lab\_info\_services/shipping\_ames.shtml>
- NVSL, [Laboratory-Related Forms](http://www.aphis.usda.gov/animal_health/lab_info_services/forms_publications.shtml)  
<http://www.aphis.usda.gov/animal\_health/lab\_info\_services/forms\_publications.shtml>
- NVSL, [Form 10-4, Specimen Submission](http://www.aphis.usda.gov/animal_health/lab_info_services/downloads/VS_Form10-4.pdf)  
<http://www.aphis.usda.gov/animal\_health/lab\_info\_services/downloads/VS\_Form10-4.pdf>
- [Delegation of Authority to National Incident Management Team \(IMT\) – Draft](#) (6-9-8)

- FOOT-AND-MOUTH DISEASE (FMD) ANNEX** (6-9-FMD)
  - [DEM Roles and Responsibilities For FMD Response](#) (Exercise, 2002) (6-9-FMD1)
  - [Disinfectants For FMD – For Field Use](#) (6-9-FMD2)

- AVIAN INFLUENZA (AI) ANNEX** (6-9-AI)
  - [Avian Influenza Response Plan \(for all strains\)](#)

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[Tests for Diagnosis of AI](#) (6-9-AI-App03)

[Infection Protection for Workers](#) (6-9-AI-App04)

[Comparison of Air-Purifying Respirators](#) (6-9-AI-App05)

Memoranda Of Understanding

[DEM-HEALTH MOU Concerning HPAI](#) (6-9-AI-MOU01)

[DEM-RIRRC Model MOU Concerning Landfill Disposal of LPAI Waste](#) (6-9-MOU02)

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[Biosecurity Recommendations for Reducing Everyday Risk of Introduction of Disease into a Poultry Flock](#) (6-9-AI-P01)

[Biosecurity Measures for Visitors to Poultry Farms](#) (6-9-AI-P02)

[Biosecurity Measures to Reduce Risk of AI During an Outbreak](#) (6-9-AI-P03)

[Triggers for Quarantine of a Premises](#) (6-9-AI-P04)

[Quarantine Guidelines](#) (6-9-AI-P05)

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[Sampling Commercial Poultry Houses for AI](#) (6-9-AI-P17)

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**See also:**

CDC, [Avian Influenza](http://www.cdc.gov/flu/avian/) <http://www.cdc.gov/flu/avian/>, especially [Avian Influenza Infection in Animals](http://www.cdc.gov/flu/avian/gen-info/qa.htm#4) <http://www.cdc.gov/flu/avian/gen-info/qa.htm#4>  
 OIE, [Avian Influenza](http://www.oie.int/eng/info_ev/en_AI_avianinfluenza.htm) <http://www.oie.int/eng/info\_ev/en\_AI\_avianinfluenza.htm> and [Terrestrial Animal Health Code Article 2.7.12](http://www.oie.int/eng/normes/mcode/en_chapitre_2.7.12.htm) <http://www.oie.int/eng/normes/mcode/en\_chapitre\_2.7.12.htm>  
 USDA, [Avian Influenza \(Bird Flu\)](http://www.usda.gov/wps/portal/usdahome?navtype=SU&navid=AVIAN_INFLUENZA) <http://www.usda.gov/wps/portal/usdahome?navtype=SU&navid=AVIAN\_INFLUENZA>  
 USDA, APHIS, [Summary of the National Highly Pathogenic Avian Influenza Response Plan](http://www.aphis.usda.gov/newsroom/hot_issues/avian_influenza/contents/printable_version/SummaryHPAI-Response092007Draft.pdf) (August 2007) <http://www.aphis.usda.gov/newsroom/hot\_issues/avian\_influenza/contents/printable\_version/SummaryHPAI-Response092007Draft.pdf>  
 USDA, APHIS, [Standard Operating Procedures: Response Plan to a Report of Notifiable Avian Influenza Virus](#) (2005)  
 US EPA, [Registered Antimicrobial Products with Label Claims for Avian \(Bird\) Flu Disinfectants](http://www.epa.gov/pesticides/factsheets/avian_flu_products.htm) <http://www.epa.gov/pesticides/factsheets/avian\_flu\_products.htm>  
 USFWS, [Early Detection and Response Plan for Occurrence of Highly Pathogenic Avian Influenza in Wild Birds](http://www.fws.gov/migratorybirds/issues/AvianFlu/HPAI%20Response%20Plan%20final%20071707%20Edition.pdf) <http://www.fws.gov/migratorybirds/issues/AvianFlu/HPAI%20Response%20Plan%20final%20071707%20Edition.pdf>

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[Who to Call When a Potential Rabies Exposure Occurs](#)

[Rabies Fact Sheet](#)

[Animal Bites and Rabies](#) (RI Department of Health)

<<http://www.health.ri.gov/disease/communicable/rabies/index.php>>

**APPENDIX – SELECT USDA REFERENCES**

[Emergency Support Function #11 – Agriculture and Natural Resources Annex](#)

<<http://www.usda.gov/homelandsecurity/ICS/assets/SF11.pdf>>

APHIS, [Procedures for the Investigation of Potential Foreign Animal Diseases/Emerging Disease Incidents \(FAD/EDI\)](#)  
Veterinary Services Memorandum No. 580.4 (October 22, 2008)

<[http://www.aphis.usda.gov/animal\\_health/lab\\_info\\_services/downloads/VS\\_Memo580\\_4.pdf](http://www.aphis.usda.gov/animal_health/lab_info_services/downloads/VS_Memo580_4.pdf)>

APHIS, [National Animal Health Emergency Management System \(NAHEMS\) Guidelines](#) (2006)

<<http://emrs.aphis.usda.gov/nahems.html>>:

[Appraisal and Compensation](#)

[Biosecurity](#)

[Cleaning and Disinfection](#)

[Communications](#)

[Dairy Industry Facilities](#)

[Disposal](#)

[Euthanasia](#)

[Foreign Animal Disease \(FAD\) Investigation](#)

[Procedures: A Field Guide](#)

[Personal Protective Equipment \(PPE\) – Biological Hazards](#)

[Quarantine and Movement Control: Highly](#)

[Contagious Diseases](#)

[Radiological Emergency Guidelines](#)

[Vaccination](#)

[Wildlife Management](#)

[Zoos: FMD and Other Highly Contagious Diseases](#)

NRCS, Conservation Practice Standard, Code 316, [Animal Mortality Facility](#)

<<http://efotg.nrcs.usda.gov/references/public/AL/tg316.pdf>>

NRCS, Conservation Practice Standard, Code 317, [Composting Facility](#)

<<http://efotg.nrcs.usda.gov/references/public/AL/tg317.pdf>>

**MOSQUITO-BORNE ZONOTIC DISEASE PLAN**

(Section 6-10 of the DEM ERP)

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- [Municipal Pre-Application Checklist](#) (6-10-C6)

### [Aerial Applicators](#) (6-10-A)

### **See also:**

- DEM, [Mosquitoes, EEE, and West Nile Virus](#)  
<<http://www.dem.ri.gov/programs/bnatres/agricult/mosquito/index.htm>>
- DEM and Department of Health [Response Protocol for Mosquito-Borne Diseases](#)  
<<http://www.health.ri.gov/disease/communicable/wnv/actionplan.php>>
- Department of Health [Surveillance For Eastern Equine Encephalitis \(EEE\)](#)  
<[http://www.health.ri.gov/disease/communicable/eee\\_weeklytest.php](http://www.health.ri.gov/disease/communicable/eee_weeklytest.php)>
- Department of Health [West Nile Virus](#)  
<<http://www.health.ri.gov/disease/communicable/wnv/index.php>>
- Department of Health [Surveillance For West Nile Virus in RI](#)  
<<http://www.health.ri.gov/disease/communicable/wnv/weeklytest.php>>
- DEM, [Pest Alerts](#) <<http://www.dem.ri.gov/topics/palerts.htm>>

## **RADIOLOGICAL EMERGENCY INGESTION EXPOSURE PATHWAY PLAN**

(Section 6-11 of the DEM ERP)

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Checklist of Activities for the Director of DEM or His/Her Designee  
Sources

**See also:**

RI EMA, State of Rhode Island Ingestion Pathway Plan, especially Appendices D and H (2001).  
RI EMA, "Annex A: Radiological Protection" in the State Emergency Operations Plan (SEOP, 2004).  
USDA, APHIS, National Animal Health Emergency Management System (NAHEMS), 2005 Draft [Radiological Emergency Guidelines](#). The latest revised version is available on-line via registration at  
<<http://emrs.aphis.usda.gov/nahems.html>>

## **DROUGHT PLAN**

(Section 6-12 of the DEM ERP)

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[Drought Response Plan for the Division of Agriculture](#) (6-12-2)  
[Agricultural Wetlands Permit Application Form](#) (6-12-3)

**See also:**

Water Resources Board, [Rhode Island Drought Management Plan](#)  
<<http://www.wrb.state.ri.us/lawsregs/droughtplan.pdf>>

## **PLANT HEALTH EMERGENCY MANAGEMENT PLAN**

(Section 6-13 of the DEM ERP)

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  - [Notice of Quarantine \(Premises\)](#) (6-13-3)
  - [Notice of Quarantine \(Transportation\)](#) (6-13-4)
  - [Notice of Quarantine and Public Hearing](#) (6-13-5)

**See also:**

- [Plant Quarantine, Nursery Inspection, and Certification Guidelines](http://nationalplantboard.org/policy/guidelines.html), National Plant Board <<http://nationalplantboard.org/policy/guidelines.html>>
- [Pest Control Insurance Fund](http://www.pestcompact.org/insurance_fund.html), Interstate Pest Control Compact (IPCC) <[http://www.pestcompact.org/insurance\\_fund.html](http://www.pestcompact.org/insurance_fund.html)>
- [USDA—APHIS—PPQ](http://www.aphis.usda.gov/ppq/) <<http://www.aphis.usda.gov/ppq/>>
- [Electronic Manuals for PPQ Emergency Programs](http://www.aphis.usda.gov/ppq/manuals/emergency/emer_index.html), USDA—APHIS—PPQ <[http://www.aphis.usda.gov/ppq/manuals/emergency/emer\\_index.html](http://www.aphis.usda.gov/ppq/manuals/emergency/emer_index.html)>
- [Emergency Programs Manual](http://www.aphis.usda.gov/ppq/manuals/emergency/pdf_files/EPM.pdf), USDA—APHIS—PPQ <[http://www.aphis.usda.gov/ppq/manuals/emergency/pdf\\_files/EPM.pdf](http://www.aphis.usda.gov/ppq/manuals/emergency/pdf_files/EPM.pdf)>
- [PPQ Incident Command System Guidelines](http://www.aphis.usda.gov/ppq/ep/ics/docs/drafticsguidelines.pdf) (Draft 2004), USDA—APHIS—PPQ <<http://www.aphis.usda.gov/ppq/ep/ics/docs/drafticsguidelines.pdf>>
- [New Pest Response Guidelines](#), USDA—APHIS—PPQ

<<http://www.aphis.usda.gov/ppq/ep/nprg.html>>  
[PestTracker](#), National Agricultural Pest Information System (NAPIS), Cooperative  
Agricultural Pest Survey (CAPS) <<http://ceris.purdue.edu/napis/>>  
[Northeast Plant Diagnostic Network](#),  
<<http://www.nepdn.org/DesktopDefault.aspx>>  
[Plant Biosecurity Preparedness Plan for U.S. Agricultural Producers](#), University  
of Missouri Extension MP745  
<<http://extension.missouri.edu/explorepdf/miscpubs/mp0745.pdf>>

## **HAZARDOUS MATERIALS / ENVIRONMENTAL PROTECTION PLAN**

(Section 6-1 of the DEM ERP)

**See also:** Rhode Island Emergency Management Agency, “Emergency Support  
Function (ESF) 10: Hazardous Material,” Appendix X to the “Basic Plan”  
in the [State of Rhode Island Emergency Operations Plan](#) (2004)  
<<http://www.health.state.ri.us/environment/biot/resources/SEOP.pdf>>

Introduction

Situation and Assumptions

Disaster Situations

Planning Assumptions

Concept of Operations

Initial Notification of HazMat Emergencies - Principles and Procedures

Emergency Response Levels

On-Scene Response Operations – Flowchart

Response Organization - Incident Command System (ICS) and Safety

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Local

Federal

Non-governmental

Administration and Logistics

Plan Development and Maintenance

Authority

Definitions

Attachment A: [DEM Notifications and Support](#) (6-1-A)

Required Notifications

Conditional Notifications

**See also** [Section 2](#) – NOTIFICATIONS

Attachment B: [Notifying the National Response Center \(NRC\)](#) (6-1-B)

Introduction

Reporting Requirements

Additional Support for Emergency Responders

Attachment C: [Mutual Aid in Rhode Island](#) (6-1-C)

Introduction

Rotation System

Communications and Control  
Regional Control Centers  
The Inter-city Fire Radio Network (INTERCITY)  
Hazardous Materials Technician Teams  
Mass Victim Decontamination Teams  
Mass Casualty Incident (MCI) Supply / Support Trailers

Attachment D: [Sample Broadcast Announcements](#) (6-1-D)

Shelter in Place  
All Clear  
Evacuate