



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

BDE PROCEDURE MEMORANDUM

NUMBER: 16-07

SUBJECT: BDE Manual Revision – Guidance Memoranda

DATE: June 20, 2016

The Preface of the BDE Manual (i.e. Manual Format/Updates), as well as Chapter 1 and Chapter 22, have been revised to remove references to Information Memoranda and revise the process of distributing Technical Environmental Memoranda. Please see the current version of the BDE Manual on-line to view the revisions.

Background

In the past, as a way of disseminating information to the districts related to environmental regulations, laws, permits, and best practices, BDE would issue Technical Environmental Memoranda (TEMs) and Informational Memoranda (IMs). These memoranda were originally issued in hard copy format and also made available on the IDOT website; but have never been incorporated into the BDE Manual as they are not considered “policy”.

Today, the information contained in the many of the TEMs and IMs is either available on-line or is out-of-date. Further, the old process of issuing such memoranda no longer seems to be the best or most efficient way of getting the information to the districts.

As a result, many of the TEMs and all of the IMs are being retired. The TEMs that are still relevant, and any new TEMs, will now be posted on BDE’s Environmental Policy Unit’s SharePoint site (accessible via InsideIDOT >Sites>Design and Environment>Policy>Environmental Policy Unit) and also emailed to the Environmental Coordinators in each District.

The following sections of the BDE Manual have been revised:

- Manual Format/Updates was revised to remove IMs.
- Section 1-3.05(a) was revised to remove IMs.
- Section 22-8.02(b) was revised to change the process of issuing TEMs.

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The disposition below lists TEMs that are still deemed active and relevant and those that are retired. Following the TEM disposition is an index of retired IMs. Both the disposition and index will be posted on the Environmental Policy Unit SharePoint site.

Active TEMs

Subject	TEM Number	Issue Date
Waste Classification of River Sediments and Debris	I-1-16	05-06-2016
Herbicide Restriction Map	P-3-10	12-07-2010
Photographing Historic Structures Guidelines and Photo logs	I-2-10	04-26-2010
Waste classification of railroad ties	I-6-94	06-21-1994

Retired TEMs

Subject	TEM Number	Issue Date
Illinois Natural History Survey Illinois Department of Transportation Annual Report	I-1-2012	05-30-2012
No Weed Spray GIS Maps	P-1-10	04-5-2010
2007 Illinois Annual Report	I-1-2008	03-19-2008
Field Manual of Illinois Mammals	I-2-2008	09-24-2008
2006 Illinois Annual Air Quality Report	I-1-2008	03-19-2008
2005 Illinois Annual Air Quality Report	I-1-2007	04-17-2007
FHWA's Transportation Air Quality Report	I-2-2006	04-24-2006
2004 Illinois Air Quality Report	I-1-2006	01-03-2006
Revised Endangered Species Publication	I-2-2005	09-14-2005
Evaluation of Illinois Sieved Technical Environmental Stream Sediment Data (1982-1995)	I-1-2005	03-8-2005
FHWA TNM Version 2.5 Lookup Program	I-4-2004	12-24-2004
"Assessment of Created Wetland Performance in Illinois"	I-3-2004	08-11-2004
Addendum to Validation of TNM Version 2.5: Phase 1	I-2-2004	08-05-2004
FHWA Traffic Noise Model (TNM) Version 2.5	I-1-2004	04-23-2004
FHWA Traffic Noise – New Publication/Updates	I-8-2003	11-19-2003

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IL Annual Air Quality Report (2002)	I-7-2003	10-21-2003
Revised Air Quality Agreement	I-6-2003	09-22-2003
"Carbon Monoxide Analysis for Highway Projects: Phase II"	I-5-2003	09-19-2003
List of Registered Underground Storage Tanks	I-4-2003	09-10-2003
FHWA 2003 Excellence Awards Environmental	I-3-2003	05-14-2003
Endangered & Threatened Species of IL (Volume 1-Plants)	I-2-2003	03-13-2003
FHWA Traffic Noise Model (TNM) Version 2.0	I-1-2003	01-28-2003
FHWA Brochure – "Keeping It Simple"	I-9-2003	11-20-2003
Illinois Air Quality Report 2002	I-7-2002	11-04-2002
Illinois Water Quality Report 2002	I-6-2002	10-03-2002
Critical Trends	I-5-2002	09-11-2002
Biological Stream Characterization	I-4-2002	09-11-2002
List of Registered Underground Storage Tanks	I-3-2002	08-14-2002
Web Addresses for Special Waste Information and Data Research	I-2-2002	07-30-2002
FHWA Transportation Air Quality Brochure	I-1-2002	05-31-2002
List of Registered Underground Storage Tanks	I-6-2001	08-15-2001
Leaking Underground Storage Tank (LUST) Incident Report	I-5-2001	07-31-2001
Illinois Annual Air Quality Report 2000	I-4-2001	07-24-2001
Illinois Department of Natural Resources Land and Water Report June 30 th , 2000	I-3(R)-2001	07-27-2001
Information Identifying Projects in Illinois Funded Under the Land and Water Conservation Fund Program	I-3-2001	07-24-2001
CERCLIS Site/Event Listing Update	I-2-2001	07-18-2001
Source Water Atlas Maps	I-1-2001	07-09-2001
Leaking Underground Storage Tank (LUST) Incident Reports	I-8-2000	12-07-2000
Highway Noise Barrier Design Package	I-7-2000	11-20-2000
CERCLIS Site/Event Listing Update	I-6-2000	07-31-2000
Highway Traffic Noise - Updates to previous publications	I-5-2000	07-26-2000
1999 Illinois Annual Air Quality Report	I-4-2000	07-26-2000
Atmospheric Dispersion Study of Deicing Salt Applied to Roads: First Progress Report	I-3-2000	05-31-2000

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A Directory of Illinois Libraries: Historical Resources for Environmental Site Assessment	I-2-2000	02-17-2000
Community Impact Assessment	I-1-2000	1-19-2000
Historic Bridge Coordination	P-1-99	9-30-1999
Historic Bridge Coordination	P-1-98	05-04-1995
Special Waste Assessment Screen/Survey Request Form	P-1-97	06-03-1997
Waste Classification of River Sediments and Debris	I-15-97	10-08-1997
Contaminated Soils Classified as Municipal Waste	I-14-97	10-08-1997
1996 Illinois Annual Air Quality Report	I-13-97	09-29-1997
IEPA Guidance for the IL Groundwater Protection Act and IDOT's current involvement and potential involvement	I-12-97	07-27-1997
Evaluation and Management of Highway Runoff Water Quality	I-11-97	07-02-1997
Illinois Water Quality Report	I-10-97	07-02-1997
Water Resources Data Illinois Water Year 1995	I-9-97	07-02-1997
List of Registered USTs	I-8-97	06-06-1997
FHWA Highway Noise Barriers Videotape	I-7-97	05-14-1997
1994 Annual Report Hazardous Waste: Companies that Generate, Treat, Dispose or Recover	I-6-97	05-14-1997
Leaking Underground Storage Tank Incident Reports	I-5-97	05-14-1997
CERCLIS Site/Event Listing Update	I-4-97	05-14-1997
Measurement of Highway-Related Noise	I-3-97	04-22-1997
Transportation Air Quality: Selected Facts and Figures	I-2-97	04-22-1971
<i>*Blank</i>	<i>I-1-97</i>	<i>*Blank</i>
Revised Form #BDE 2202 Waste Assessment Work Order	P-1-96	09-23-1996
A Manual for Conducting Preliminary Environmental Site Assessments for IDOT Projects	I-7-96	11-26-1996
Water Resources Data, IL Water Year 1995	I-6-96	11-22-1996
1995 Illinois Annual Air Quality Report	I-5-96	09-09-1996
CERCLIS Site/Event Listing	I-4-96	08-28-1996
Waste classification of river sediments and streams	I-3-96	07-10-1996
List of Registered Underground Storage Tanks	I-2-96	04-22-1996
Leaking Underground Storage Tank Incident Reports	I-1-96	04-22-1996

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IL Outdoor Recreation Plan 1994-1998 (IDOC Publication)	I-20-95	11-07-1995
LESA/Coordination with IDOA and NRCS	I-19-95	11-07-1995
1994 IL Annual Air Quality Report	I-18-95	11-07-1995
Water Resources Data Illinois Water Year 1994	I-17-95	11-07-95
RCRA/TSDR Facilities Listing	I-16-95	11-07-1995
Information identifying projects in Illinois funded under the land and water conservation fund program (supersedes I-5-95)	I-15-95	09-19- 1995
Illinois natural areas inventory sites- October 1994 (supersedes TEM I-1-92)	I-14-95	09-19-1995
Endangered and threatened species of Illinois publication	I-13-95	09-19-1995
Directory of nature preserves (supersedes TEM 1-12-91)	I-12-95	09-19-1995
Class I streams	I-11-95	09-19-1995
CERCLIS Site/Event Listing	I-10-95	07-20-1995
Waste Classification of River Sediments and Debris	I-9-95	04-08-1995
List of Permitted Landfills in Illinois	I-8-95	04-25-1995
LUST Incident Reports	I-7-95	04-04-1995
List of Registered UST's	I-6-95	04-04-1995
LAWCON Report	I-5-95	03-06-1995
Wetland Restoration, Enhancement, or Creation	I-4-95	02-17-1995
Wetlands and Highways: A Natural Approach	I-3-95	02-17-1995
Wetland Resources of Illinois	I-2-95	02-17-1995
Illinois Water Quality Report 1992-1993	I-1-95	02-17-1995
Water Resources Data Illinois Water Year 1993	I-13-94	08-26-1994
The Biological Resources of Illinois Caves and Other Subterranean Environments	I-12-94	07-27-1994
Evaluation of Planned Wetland (EPW)	I-11-94	07-27-1994
LAWCON	I-10-94	07-22-1994
Biologically Significant Illinois Streams	I-9-94	07-22-1994
<i>*Blank</i>	I-8-94	<i>Blank</i>
1993 IL Annual Air Quality Report	I-7-94	06-30-1994
CERCLIS site/event listing	I-5-94	
Leaking Underground Storage Tank Incident Reports	I-4-94	06-08-1994
Registered Tank List	I-3-94	05-05-1994
Habitat Establishment, Enhancement and	I-2-94	02-22-1994

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Management for Forest and Grasslands Birds in Illinois		
E & T Species of Illinois: Status and Distribution (Volume 2 – Animals)	I-1-94	02-07-1994
Water Resources Data Illinois Water Year 1992	I-6-93	09-03-1992
NCHRP Synthesis 181-In Service Experience with Traffic Nose Barriers	I-5-93	07-23-1993
1992 IL Annual Air Quality Report	I-4-93	07-07-1993
List of Registered Underground Storage Tanks	I-3-93	07-07-1993
CERCLIS site/event listing	I-2-93	
Leaking Underground Storage Tank Incident Reports	I-1-93	03-10-1993
Illinois Water Quality Report 1990-1991	I-11-62	08-27-1992
1991 IL Annual Air Quality Report 1990- 1991	I-10-92	08-27-1992
Water Resources Data Illinois Water Year, 1991	I-9-92	07-27-1992
Costs of Owning & Operating Vehicles, 1991 Publications	I-8-92	07-27-1992
IEPA Publications –USTS & LUSTS	I-7-92	06-30-1992
CERCLIS site/event listing	I-6-92	06-25-1992
Information Identifying projects in Illinois funded under the land and water conservation fund program	I-5-92	05-18-1992
Special waste site list	I-4-92	05-07-1992
CERCLIS site/event listing	I-3-92	05-07-1992
Leaking underground storage tank incident reports	I-2-92	05-07-1992
Illinois natural areas inventory- October 1991	I-1-92	01-07-1992
Wetlands: meeting the president's challenge	I-14-91	11-18-1991
Endangered and Threatened Species of Illinois: Status and Distribution (Volume 1 – Plants)	I-13-91	11-18-1991
Directory of Illinois Nature Preserves	I-12-91	11-18-1991
List of Underground Storage Tanks (August 30, 1991)	I-11-91	12-31-1991
Leaking Underground Storage Tanks Manual – Fall 1991	I-10-91	11-18-1991

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Illinois 1990 Annual Air Quality Report	I-9-91	09-06-1991
Management Guidelines for Illinois Nature Preserves	I-8-91	09-06-1991
CERCLIS Site/Event Listing	I-7-91	06-10-1991
Water Resources Data Illinois Water Year 1990	I-6-91	06-10-1991
CERCLIS Site/Event Listing (March 09, 1991)	I-5-91	05-10-1991
List of Leaking Underground Storage Tanks	I-4-91	04-11-1991
A Guide to Wetland Functional Design (FHWA-IP-90-010)	I-3-91	03-19-1991
Forest Resources of Illinois	I-2-91	02-22-1991
Guidance Manual for Petroleum-Related LUST Cleanups in Illinois – Revision #1	I-1-91	01-18-1991
Illinois 1989 Annual Air Quantity Report	I-10-90	08-22-1991
Illinois Endangered and Threatened Species	I-9-90	07-18-1990
Information Identifying Projects in Illinois Funded Under the Land and Water Conservation Fund Program	I-8-90	07-10-1990
Wetland Creation and Restoration: The Status of the Science	I-7-90	07-10-1990
LUST Regulation	I-6-90	07-06-1990
Guidance Manual for Petroleum-Related LUST Cleanups in Illinois	I-5-90	07-06-1990

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Amendments to Illinois List of Endangered and Threatened Flora	I-4-90	06-27-1990
Water Resources Data Illinois Water Year 1989	I-3-90	06-19-1990
Illinois Annual Air Quantity Report 1988	I-2-90	01-24-1990
MUSTS for USTS	I-1-90	01-22-1990
Land and Water Conservation Fund Program	I-10-89	08-10-1989
Leaking Underground Storage Tanks	I-9-89	07-28-1989
National Natural Landmarks	I-8-89	07-19-1989
Illinois Endangered and Threatened List	I-7-89	07-19-1989
Updated CERCLIS List		06-15-1989
Water Resources Data Illinois Water Year 1988	I-6-89	06-02-1989
Groundwater Quality Standards Workshops	I-5-89	04-20-1989
List of Underground Storage Tanks	I-4-89	03-01-1989
CERCLIS Site/Event Listing	I-3-89	02-01-1989
Wild flower Planting Program	I-2-89	01-31-1989
Information Identifying Project in Illinois Funded Under the Land and Water Conservation Program	I-1-89	01-12-1989
Historic Bridges (supplement TEM P-2-87)	I-13-88	12-14-1988
Water resources data Illinois water year 1987	I-12-88	11-21-1988
Illinois agricultural statistics annual summary - 1987	I-10-88	10-02-1988
1987 Illinois Legislative Roster	I-9-88	09-06-1988
1986-87 U.S. Department of Agriculture-Agriculture Stabilization and Conservation Service (USDA – ACSC) County Directory	I-8-88	09-06-1988
Directory of Agricultural Organizations	I-7-88	09-06-1988
1988 Soil Series Data for Illinois	I-6-88	09-06-88
National wild and scenic rivers system – National Rivers Inventory	I-5-88	05-18-1988
Natural areas and state-listed threatened or endangered species adjacent to Illinois highways	I-4-88	05-18-1988
Manual of conservation engineering guidelines	I-3-88	05-18-1988

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Directory of Illinois natural heritage agencies and organizations	I-2-88	03-14-1988
Landscape and roadside development – planting of native wildflowers	I-1-88	01-13-1988
Publication on Compensating Wetland Losses	I-7-87	12-01-1987
Water Resources data Illinois water year 1986	I-6-87	10-27-1987
Streambank protection	I-4-87	09- 24-1987
Wetland Hydrology	I-3-87	09-27-1987
Indexes of BLE Technical Environmental Memorandum	I-1-87	06-08-1987
NRHP eligibility determination requests for bridges and structures	P-2-87	05-07-1987
Environmental Survey Requests for Project Studies	P-1-87	03-12-1987
Seedling Tree Availability from the Department of Conservation	I-2-86	09-04-1986
Water Resources Data Illinois water Year 1985	I-1-86	09-04-1986
NRHP eligibility determination requests for bridges and structures	P-1-86	03-06-1986
Environmental Survey Requests for Borrow /Use Area	P-6-85	08-14-1985
Environmental Survey Requests Project Studies	P-5-85	08-14-1985
Agricultural Studies – Land Evaluation Site Assessment Systems	P-4-85	08-14-1985
Completion of Form AD 1006 for USDA Soil Conservation Service	P-3-85	07-15-1985
Nationwide permit Form Categorical Exclusion Projects	P-2-85	06-12-1985
Technical Environmental Memorandum	P-1-85	05-08-1985
Water Resources Data Illinois water Year 1984	I-1-85	10-23-1985

Note: Active TEMs are also available via the Environmental Policy Unit SharePoint Site as is a copy of this disposition.*

** - Some TEM numbers are blank.

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Index of Retired BDE Information Memorandums

Memo No.	Date	Subject
92-1	9/16/92	BDE Information Memoranda
92-2	<u>Deleted</u>	Regional 401 Certifications for Nationwide Permit 14 <i>(See updated information issued via BDE Information Memorandum 02-40)</i>
92-3	10/9/92	Revised FHWA Guidance On Cooperating Agencies
92-4	10/9/92	FHWA Position Paper on Secondary and Cumulative Environmental Impact Assessment
92-5		1977 Programmatic Section 4(f) Statement for Independent Bikeway or Walkway Construction Projects <i>(See Appendix A of Part III of the BDE Manual)</i>
93-6	<u>Deleted</u>	1992 Agricultural Areas Annual Report <i>(Agricultural Areas Reports are available on the Illinois Department of Agriculture Internet Site: http://www.agr.state.il.us/Environment/LandWater/index.html)</i>
93-7	<u>Deleted</u>	IDOA Guidance - Land Evaluation and Site Assessment System <i>(Current Land Evaluation and Site Assessment System guidance is available on the Illinois Department of Agriculture Internet Site: http://www.agr.state.il.us/Environment/LandWater/LES A.pdf)</i>
95-8	<u>Deleted</u>	Illinois Environmental Protection Act <i>(The current Act is available on the Illinois Pollution Control Board Internet Site: http://www.ipcb.state.il.us)</i>
93-9	<u>Deleted</u>	Public Act 88-139, Protection of Natural Areas <i>(The current Act is available on the Illinois Department of Natural Resources Internet Site: http://dnr.state.il.us/orep/nrrc/pdfs/napa.pdf)</i>
93-10	8/27/93	Approved IDOT Agricultural Land Preservation Policy and Cooperative Working Agreement
93-11	9/20/93	Federal Register Notice: Department of the Army/USEPA - Clean Water Act Regulatory Programs <i>(See updated information issued via BDE Information Memorandum 01-34)</i>
94-12	<u>Deleted</u>	FHWA Guidance on Logical Project Termini <i>(See Chapter 22 of BDE Manual)</i>
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94-13	10/7/94	Interim Guidance on Applying Section 4(f) On Transportation Enhancement Projects and National Recreational Trails Projects
00-14	<u>Deleted</u>	Regulatory Guidance Letters Issued by the Corps of Engineers (Current Regulatory Guidance Letters are available via the Corps of Engineers Regulatory Home Page: http://www.usace.army.mil/inet/functions/cw/cecwo/reg/)
95-15	4/28/95	FHWA Environmental Policy Statement – 1994
95-16	6/30/95	Adopted Rules - Register of Land and Water Reserves
95-17	10/3/95	Selected Wetlands-Related Legislation and Programs Applicable to Illinois
96-18	4/30/96	Summary of Environmental Legislation Affecting Transportation
96-19	6/6/96	Final Adopted Rules: Implementing Procedures for the Interagency Wetland Policy Act
97-20	<u>Deleted</u>	Final Notice of Issuance, Reissuance, and Modification of Nationwide Permits (See updated information issued via BDE Information Memorandum 02-38)
97-21	1/14/97	Federal Guidance for the Establishment, Use and Operation of Mitigation Banks
97-22	8/21/97	Information on Environmental Justice
97-23	11/14/97	Categorical Exclusion Agreement
99-24	3/8/99	FHWA Order on Environmental Justice
04-25	7/14/04	Adopted Amendments to the ACHP Rules for Protection of Historic Properties (36 CFR 800)
02-26	3/25/02	FHWA Update on Metric Use Requirements
99-27	12/21/99	Final Regulations on Phase II of the NPDES Permit Program for Storm Water discharges
00-28	1/19/00	The Environmental Guidebook, CD-ROM
00-29	4/3/00	FHWA Highway Traffic Noise Analysis and Abatement Policy and Guidance
00-30	<u>Deleted</u>	Issuance and Modification of Nationwide Permits to Replace Nationwide Permit 26 (See updated information issued via BDE Information Memorandum 02-38)
00-31	<u>Deleted</u>	Regional Conditions for Nationwide 404 Permits (See updated information issued via BDE Information Memorandum 02-40)
00-32	9/5/00	NPDES Storm Water Permit Program-Phase II Supplemental Information
01-33	1/22/01	Final Rule – 23 CFR Part 777; Mitigation of Impacts to Wetlands and Natural Habitat
01-34	4/16/01	Final Rule: Revisions to the Regulatory Definition of Discharge of Dredged Material

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01-35	9/19/01	Illinois Endangered Species Act – Incidental Taking Requirements
01-36	<u>Deleted</u>	Regulatory Guidance Letter No. 01-1 Corps of Engineers Mitigation Guidance (Current Regulatory Guidance Letters are available via the Corps of Engineers Regulatory Home Page: http://www.usace.army.mil/inet/functions/cw/cecwo/reg/)
01-37	12/5/01	<i>A Citizen's Guide to Transportation Decisionmaking</i>
02-38	<u>Deleted</u>	January 15, 2002 Final Notice: Re-issuance of Nationwide Permits, Conditions, and Definitions
02-39	<u>Deleted</u>	Section 401 Water Quality Certification for January 15, 2002 Re-issued Nationwide Permits
02-40	<u>Deleted</u>	Regional Conditions for January 15, 2002 Re-issued Nationwide 404 Permits
02-41	06/05/02	Transportation and Environmental Justice – Effective Practices CD-ROM
03-42	<u>Deleted</u>	General NPDES Permit No. ILR10, Issued May 30, 2003
03-43	11/14/03	DOT Order 5611.1A – National Procedures for Elevating Highway and Transit Environmental Disputes
04-44	1/2/04	Federal Guidance on the Use of the TEA-21 Preference for Mitigation Banking
04-45	1/2/04	Federal Guidance on “Purpose and Need” Statements in NEPA Documents
07-46	<u>Deleted</u>	March 12, 2007 Final Notice: Re-issuance of Nationwide Permit, Conditions, and Definitions Current permit information available here: http://www.usace.army.mil/Missions/CivilWorks/RegulatoryProgramandPermits/NationwidePermits.aspx
07-47	<u>Deleted</u>	Section 401 Water Quality Certification for March 12, 2007 Re-issued Nationwide 404 Permits Current permit information available here: http://www.usace.army.mil/Missions/CivilWorks/RegulatoryProgramandPermits/NationwidePermits.aspx
07-48	<u>Deleted</u>	Regional Conditions for March 12, 2007 Re-issued Nationwide 404 Permits Current permit information available here: http://www.usace.army.mil/Missions/CivilWorks/RegulatoryProgramandPermits/NationwidePermits.aspx

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A handwritten signature in cursive script, reading "Maureen Addis", is positioned above a solid horizontal line.

Maureen Addis
Acting Bureau Chief
Bureau of Design & Environment