

## Errata Sheet

### MDEQ/USACE Joint Permit Application - Training Manual Fall, 2003

(note: bolded font below is used to emphasize the correction)

- ❖ Chapter 1, page 1-3, item 5. Title line: should read “Sand Dune **Protection** and Management”.
- ❖ Chapter 1, page 1-3, item 5, 4<sup>th</sup> sentence. Delete “equalization office” and replace with “**land use or building code official**”.
- ❖ Chapter 1, page 1-4, item 6, 2<sup>nd</sup> paragraph, 1<sup>st</sup> sentence should read: “A permit is required to erect, install, move, **or enlarge** a building or septic system on ....”
- ❖ Chapter 1, page 1-5, 1<sup>st</sup> paragraph 2<sup>nd</sup> sentence, change to read “US Fish **and** Wildlife Service (USFWS)...”
- ❖ Chapter 1, page 1-5. Add to the bottom of the page, “**The USACE website can be reached at [www.lre.usace.army.mil](http://www.lre.usace.army.mil).**”
- ❖ Chapter 1, page 1-6, add “**The MDEQ/USACE JPA website can now be directly reached on-line at [www.michigan.gov/jointpermit](http://www.michigan.gov/jointpermit).**”
- ❖ Chapter 2, page 2-1, 1<sup>st</sup> paragraph, 1<sup>st</sup> sentence “Core “should be changed to **Corps**.”
- ❖ Chapter 2, page 2-3, item 7, 2<sup>nd</sup> sentence, add “A water body can be a drain, stream, lake, pond, **canal**, etc.”
- ❖ Chapter 2, page 2-7, item 12, title line, “Owners” should be “**Owner’s**”.
- ❖ Chapter 2, page 2-13, Item 2. Insert, “**A condominium Association may also be listed here. A list of all members of the boards or associations may be requested to obtain authorization or for public noticing purposes.**”
- ❖ Chapter 2, page 2-15. Add Column to table:

Lake	OHWM	
	State	Federal
Lake Michigan	580.5	<b>581.5</b>
Lake Superior	602.6	<b>603.6</b>
Lake Huron	580.5	<b>581.5</b>
Lake St. Clair	575.3	<b>576.3</b>
Lake Erie	572.2	<b>573.2</b>

- ❖ Chapter 2, page 2-21, change last line should read, “**MDEQ** permits, including their extensions, can only be issued for a maximum of 5 years. **The USACE can approve maintenance dredging up to 10 years under an Individual Permit. A 5 year maintenance dredging permit may be issued by the USACE under a “Letter of Permission”.**”
- ❖ Chapter 2, page 2-22, section 10C. Note that the diagrams do not show: 1) the preferred use of geotextile fabric under the stone and 2) that the toe stone should be embedded into the bottom to prevent undercutting.
- ❖ Chapter 2, page 2-25, 1<sup>st</sup> paragraph, 3<sup>rd</sup> sentence: “our” should be “**or**”.
- ❖ Chapter 2, page 2-27, 1<sup>st</sup> paragraph, should read: “A boat well is a mooring site typically **excavated** inland from the **water’s** edge. This section deals with the construction of a boat well. If **excavation** is proposed, also complete Section 10B.”
- ❖ Chapter 2, page 2-28, the table should note that “**The volume calculation formula is for English not Metric units.**”
- ❖ Chapter 2, page 2-37, item 4, 2<sup>nd</sup> sentence, “crossing” should be “**crossings**”.
- ❖ Chapter 2, page 2-39, first paragraph, last sentence, should read: “...U.S. Coast Guard **and/or** USACE...”
- ❖ Chapter 2, page 2-42, Section 10M table: The first blank circle should have a “**1**” in it and the second blank circle should have a “**2**” in it.
- ❖ Chapter 2, page 2-42, 2<sup>nd</sup> paragraph, 1<sup>st</sup> sentence: “crossings” should be “**crosses**”.
- ❖ Chapter 2, page 2-50, Item 9, 2<sup>nd</sup> sentence, should read “If the wetland **dredge area** is very irregular...”
- ❖ Chapter 2, page 2-51, Item 13, 2<sup>nd</sup> sentence, should read “If the wetland **fill area** is very irregular...”
- ❖ Chapter 2, page 2-62, add below table, “**An additional source for water levels is the US National Oceanic and Atmospheric Administration’s website, <http://glakesonline.nos.noaa.gov/> or <http://www.co-ops.nos.noaa.gov/>**”
- ❖ Chapter 2, page 2-64, both 1st paragraph, 1<sup>st</sup> sentence, and item 6, 1<sup>st</sup> sentence should read “**drawdown**” as one word.
- ❖ Chapter 2, page 2-64, item 5, title line, “know” should be changed to “**known**”.

- ❖ Chapter 2, page 2-78, last paragraph (above box) add “**or registered landscape architect**”.
- ❖ Chapter 2, page 2-79, last paragraph, last sentence. Change from “sing living unit” to “**single** living unit”.
- ❖ Chapter 3, page 3-1, 1<sup>st</sup> paragraph, 3<sup>rd</sup> sentence. Change to “Fish and Wildlife **Service**”.
- ❖ Chapter 3, page 3-3, 2<sup>nd</sup> item, change “describe” to “**described**”.
- ❖ Chapter 3, page 3-5, 4<sup>th</sup> paragraph, 4<sup>th</sup> sentence: delete “on the first lakeward facing slope of a CDA” and replace with “**lakeward of the primary dune crest**”
- ❖ Chapter 3, page 3-5, 5<sup>th</sup> paragraph, 2<sup>nd</sup> sentence: delete “**except for Bear Creek Township**”
- ❖ Chapter 3, pages 3-5 and 3-17. Add additional MDEQ contact name: **Matt Warner, 517-335-4209 (phone/voice mail) and [warnermt@michigan.gov](mailto:warnermt@michigan.gov) (email).**
- ❖ Chapter 3, page 3-9, 1<sup>st</sup> paragraph, last sentence should read: “...a 12,000 square foot **construction** zone is identified where construction can be permitted.”
- ❖ Chapter 3, page 3-13, Sheila Meier’s change phone number to **906-346-8558** and her district office from “Marquette” to “**Upper Peninsula**”.
- ❖ Chapter 4, page 4-11, 3<sup>rd</sup> paragraph, 2<sup>nd</sup> sentence, change “request” to “**result**”.
- ❖ Chapter 4, page 4-11, last paragraph, 2<sup>nd</sup> sentence, change “loosing” to “**losing**”.
- ❖ Chapter 5, page 5-2, 1<sup>st</sup> sentence, should read, “The Coastal and Inland Waters **Permit Information** System (CIWPIS)...”
- ❖ Chapter 5, page 5-3, 4<sup>th</sup> paragraph. Remove the last line and replace with “**The MDEQ will consider all relevant comments in the permit decision making process.**”
- ❖ Chapter 5, page 5-5, last paragraph, 1<sup>st</sup> sentence, change “administrative” to “**administratively**”.
- ❖ Appendix A, header change from “Abbreviation” to “**Abbreviation**”.

## Addendum to Chapter 3

### Public Transportation Projects – Act 51

Under a Memorandum of Understanding (MOU) between the Public Transportation Agencies (PTA) and the Michigan Department of Environmental Quality, the Geological and Land Management Division (GLMD) works directly with the PTA's on public road projects and other projects using Act 51 transportation funds. The Joint Permit Application (JPA) is used for public transportation projects but it is reviewed by the GLMD Transportation and Flood Hazard Unit (TFHU) rather than by the Permit Consolidation Unit. An application fee is not required for public transportation covered by the JPA. Wetland delineation and monitoring costs though are not covered under the MOU.

TFHU staff assist PTA's with the permit process for bridges, culverts, and road projects that impact streams, drains, lakes, or wetlands. A PTA can submit a preliminary review application form for a particular project and receive comments from the GLMD regarding potential environmental requirements. The preliminary review application form is available on the internet at [www.michigan.gov](http://www.michigan.gov) then click on "Water," "Water Management," "Transportation Review," "Hydraulic Programs and Report Guidelines."

The screenshot shows a Microsoft Internet Explorer browser window displaying the Michigan Department of Environmental Quality (DEQ) website. The address bar shows the URL: [http://www.michigan.gov/deq/0,1607,7-135-3313\\_3684\\_15299--,00.html](http://www.michigan.gov/deq/0,1607,7-135-3313_3684_15299--,00.html). The page header features the DEQ logo and the Michigan.gov logo. A navigation menu includes links for Michigan.gov Home, DEQ Home, Online Services, Permits, Programs, Site Map, and Contact DEQ. A search bar is located in the top right corner. The main content area is titled "Transportation Review" and includes the following sections:

- Transportation Flood Hazard Management Unit**: The Transportation Flood Hazard Management Unit of the Geological and Land Management Division reviews permit applications submitted by Public Transportation Agencies under a Memorandum of Understanding between the Michigan Department of Transportation and the Michigan Department of Environmental Quality.
- Applications submitted by Public Transportation Agencies should be mailed to:**
  - MDEQ
  - GLMD-TFHU
  - PO Box 30468
  - Lansing, MI 48909-7958
- Information**:
  - Staff Map
  - Staff Contacts
  - Transportation & Hydraulic Review
  - Hydraulic Programs and Report Guidelines** (highlighted in a red box)
  - Permit Guidelines for Public Transportation Agencies
  - Joint Agency Transportation Committee
- Laws & Rules**:
  - Part 31 Water Resources Protection
- Related Links**:
  - Floodplain Mapping
  - Request a Flood Discharge

A sidebar on the left contains a "WATER" menu with links for Drinking Water, Groundwater Discharge, Great Lakes, Inland Lakes & Streams, Surface Water, Biosolids & Industrial Pretreatment, Water Management (highlighted), Dam Safety, Floodplain Management, National Flood Insurance Program, Hydrologic Data Collection & Analysis, Subdivision Floodplain, Transportation Review, and Water Quality. A "Quick Links" sidebar on the right includes links for Dioxin Information, DEQ Training & Workshops, and Manufacturers' Guide.

**TRANSPORTATION TEAM**  
**Geological and Land Management Division,**  
**Michigan Department of Environmental Quality**

DEQ INTERNET SITE: [www.michigan.gov/deq](http://www.michigan.gov/deq)  
(Click on Water, Water Management, then Transportation Review)

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