



## Department of NATURAL RESOURCES and ENVIRONMENT



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### Flood Discharge Request Record 20070540-1

1/27/2011

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### Discharge Information

**Watercourse:** SWAN CREEK

**Location:** Mouth

**Basin Name:** 15L - Huron (Lake)

**County:** Monroe

**Township:** Frenchtown

**Quad Name:** Estral Beach

**Quad ID:** W30NW

**Requested By:** Black & Veatch

**Request Type:** Floodplain

**File Number:** 20070540-1

**Drainage Area:** 100 mi<sup>2</sup>

**Contributing Area:** 100 mi<sup>2</sup>

**Tn/Rng/Sec:** 06S10E/16

**Latitude:** 41.97605308

**Longitude:** -83.24619596

**Received Date:** 12/4/2007

**Issued Date:** 12/20/2007

**Reference Number:**

#### Discharge Frequencies:

10%: 2500 cfs

2%: 3700 cfs

1%: 4100 cfs

0.5%: 4600 cfs

0.2%: 5000 cfs

#### Volume Frequencies:

1%:

0.5%:

Access to the Flood Flow Database is provided as a service to allow you to check the status of your flood flow requests or to view discharges from previous requests for preliminary design purposes. The discharges values are only valid for the original requestor and for one year after the original request date. To obtain discharge information from the Hydrologic Studies Program, a flood flow [discharge request form](#) may be submitted electronically to the DNRE. A written or email response to your request will be returned to you and must accompany your permit application.

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