

# Detailed Information for Dam Clark County 1

|              |       |               |       |
|--------------|-------|---------------|-------|
| Seq No       | 507   | Field File No | 10.11 |
| Size         | LARGE | NID           | 530   |
| Popular Name |       | Former Name   |       |

## Location

|                |              |           |            |
|----------------|--------------|-----------|------------|
| County         | Clark        | Longitude | -90.855844 |
| Latitude       | 44.573325    |           |            |
| Permitted PLSS | NESW1024N04W |           |            |

## Owners

|      |        |      |              |
|------|--------|------|--------------|
| Type | County | Name | Clark County |
|------|--------|------|--------------|

## Waterbody

|                                   |              |                       |       |
|-----------------------------------|--------------|-----------------------|-------|
| Drainage Basin (sq mi)            | 3.40         |                       |       |
| <b>Stream</b>                     |              | <b>Impoundment</b>    |       |
| Local Name                        | FIVEMILE CR. | Local Name            |       |
| Row and Official Name             |              | Row and Official Name |       |
| Navigable?                        | navigable    | Size (acres)          | 14.00 |
| When was navigability determined? | 1997         | Maximum Depth (ft)    |       |

## Regulation

|                                |                |                         |                            |
|--------------------------------|----------------|-------------------------|----------------------------|
| Regulatory Authority           | Wisconsin      | Legal Status            | Formally Abandoned (31.185 |
| Physical Status                | Removed        | Hazard Rating           | Low                        |
| Operational Status             | Not Applicable | Low Head Dam Assessment | Not Evaluated              |
| <b>Compliance Status</b>       |                |                         |                            |
| Ch. 31.19 Owner Inspection     | Not Applicable | Ch 31.19 DNR Inspection | Not Applicable             |
| NR 333 Standards               | Not Required   |                         |                            |
| <b>NR 333 Compliance Items</b> |                |                         |                            |
| EAP NR 333 Year                |                | IOM NR 333 Year         |                            |
| Capacity NR 333 Year           |                | Stability NR 333 Year   |                            |
| D/S NR 333 Year                |                |                         |                            |

## Construction Characteristics

|                                             |                |                                            |            |
|---------------------------------------------|----------------|--------------------------------------------|------------|
| Normal Storage (acre-ft)                    | 60.00          | Max Storage (acre-ft)                      | 120.00     |
| Structural Height (ft)                      | 7.00           | Hydraulic Height (ft)                      | 4.30       |
| Crest Length (ft)                           | 36.00          | Spillway Type                              | Controlled |
| Discharge Through Principal Spillway (cfs)  | 112.00         | Width/Diameter of Principal Spillway (ft)  | 8.00       |
| Total Discharge Through All Spillways (cfs) | 322.00         | Total Width/Diameter of All Spillways (ft) | 28.00      |
| Core Type                                   | None           | Core Position                              | None       |
| Power Output (mW)                           |                |                                            |            |
| Foundation Type                             | None           | Foundation Certainty                       |            |
| Structural Types                            | Gravity, Earth |                                            |            |
| Structure Purposes                          | Recreation     |                                            |            |

## Detailed Information for Dam Clark County 1

### Geomarks

No data found.

### Water Levels

|         | Normal          | Winter          |
|---------|-----------------|-----------------|
| Minimum | Not established | Not established |
| Normal  | Not established | Not established |
| Maximum | Not established | Not established |

### Construction History

First Dam at Site 1934

| Designer                   | Construction Firm | Completed (year) |
|----------------------------|-------------------|------------------|
| WI Emergency Relief Agency |                   | 1934             |

### Outlet Gates

No data found.

### Inspection History

| Inspection Date | Inspection Report Date | Inspection Type                                         |
|-----------------|------------------------|---------------------------------------------------------|
| 9/30/2009       | 10/19/2009             | Inspection conducted by DNR under Ch. 31.19(2)decennial |
| 8/18/1997       | 8/27/1997              | Inspection conducted by DNR under Ch. 31.19(2)decennial |
| 4/30/1938       |                        | None                                                    |

### Followups

No data found.

### Approvals

No data found.

### Orders

No data found.

### Inspection Schedule

No data found.

### Analysis

No data found.