

## Detailed Information for Cranberry Dam Badger Cranberry Company

|              |       |               |       |
|--------------|-------|---------------|-------|
| Seq No       | 213   | Field File No | 65.10 |
| Size         | LARGE | NID           |       |
| Popular Name |       | Former Name   |       |

### Location

|                |              |           |            |
|----------------|--------------|-----------|------------|
| County         | Washburn     | Longitude | -91.832271 |
| Latitude       | 45.767944    |           |            |
| Permitted PLSS | SWSE1538N12W |           |            |

### Owners

|      |      |                          |
|------|------|--------------------------|
| Type | Name | BADGER CRANBERRY COMPANY |
|------|------|--------------------------|

### Waterbody

|                                   |                |                       |            |
|-----------------------------------|----------------|-----------------------|------------|
| Drainage Basin (sq mi)            | 12.00          |                       |            |
| <b>Stream</b>                     |                | <b>Impoundment</b>    |            |
| Local Name                        | BEAVER BROOK   | Local Name            | LAKE 22-23 |
| Row and Official Name             |                | Row and Official Name |            |
| Navigable?                        | not determined | Size (acres)          | 73.00      |
| When was navigability determined? |                | Maximum Depth (ft)    | 12.00      |

### Regulation

|                                |                |                         |                    |
|--------------------------------|----------------|-------------------------|--------------------|
| Regulatory Authority           | Wisconsin      | Legal Status            | Authorized (31.04) |
| Physical Status                | On Landscape   | 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)                    | 290.00                                                    | Max Storage (acre-ft)                      | 360.00     |
| Structural Height (ft)                      | 15.00                                                     | Hydraulic Height (ft)                      | 12.00      |
| Crest Length (ft)                           | 150.00                                                    | Spillway Type                              | Controlled |
| Discharge Through Principal Spillway (cfs)  | 1,230.00                                                  | Width/Diameter of Principal Spillway (ft)  | 25.00      |
| Total Discharge Through All Spillways (cfs) | 1,230.00                                                  | Total Width/Diameter of All Spillways (ft) |            |
| Core Type                                   | None                                                      | Core Position                              | None       |
| Power Output (mW)                           | 0.00                                                      |                                            |            |
| Foundation Type                             | None                                                      | Foundation Certainty                       |            |
| Structural Types                            | Gravity, Earth                                            |                                            |            |
| Structure Purposes                          | Irrigation, Other - Cranberry, Wetland Restoration, Waste |                                            |            |

## Detailed Information for Cranberry Dam Badger Cranberry Company

### Geomarks

| Mark Seq No | Old Mark Id | Elevation | Datum | Status              | Status Date | Location Description                                                                                                                        |
|-------------|-------------|-----------|-------|---------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 15218       | 909-A       | 100       | Local | Verified (Surveyed) | 6/25/1941   | BM 909-A IS A BRONZE TABLET MARKED PSC SET IN TOP OF WALL BETWEEN 2 CONCRETE PUMPING PITS LOCATED ABOUT 50 FT. W OF CENTER WASTEWAY OF DAM. |
| 15219       | 909-C       | 105.41    | Local | Verified (Surveyed) | 9/4/1962    | BM 909-C IS SQ. NOTCH ON THE LEFT CONCRETE WALL OF W WASTEWAY ON UPSTREAM END                                                               |

### 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 1904

| Designer | Construction Firm | Completed (year) |
|----------|-------------------|------------------|
|          |                   | 1904             |

### Outlet Gates

No data found.

### Inspection History

| Inspection Date | Inspection Report Date | Inspection Type                                |
|-----------------|------------------------|------------------------------------------------|
| 7/19/1966       | 7/27/1966              | General Dam Inspection (Usually prior to 1986) |
| 9/4/1962        | 9/12/1962              | General Dam Inspection (Usually prior to 1986) |
| 8/31/1950       | 9/11/1950              | General Dam Inspection (Usually prior to 1986) |
| 8/30/1948       | 9/1/1948               | General Dam Inspection (Usually prior to 1986) |
| 6/25/1941       | 1/17/1942              | General Dam Inspection (Usually prior to 1986) |

### Followups

No data found.

### Approvals

No data found.

### Orders

No data found.

### Inspection Schedule

No data found.

### Analysis

No data found.