

Supported Specialty WebEOC Boards

Dam/Flood Gauge Status Board (Version 1.0#) Incident Independent

Description: The Dam/Flood Gauge Status board provides an area to view the dams within the jurisdiction and monitor their levels. The board includes owner and watershed information.

Views: This board offers three list views depending on the action to be performed. One list is for viewing only and no information may be changed or added. The second list is for editing the Dam level information, while preserving the base dam information. The final list is for entering/editing the base dam information (name, location, contacts, etc.)

List View – This view shows all dams recorded and their last status entered. The view indicates the date the entry was last updated as well as the dam owner and watershed information.

Dam Name	Owner	Watershed	Current Level	Last Updated	Action
Belvoir Farm	DEP	Anacostia	Normal	05/12/2011 13:36:13	Edit View Map
Gathright	County	Rock Creek	Level 1	10/15/2010 09:34:41	Edit View Map
Happy Creek	Municipal	Lower Monocacy	Level 3	10/15/2010 09:43:05	Edit View Map
Headleys	County	Lower Potomac Direct	Normal	10/15/2010 09:43:10	Edit View Map
Henderson	Private	Seneca Creek	Level 2	10/15/2010 09:42:58	Edit View Map
Indian Mound Ponds	County	Lower Potomac Direct	Normal	10/15/2010 09:42:48	Edit View Map
Lake Anne	County	Cabin John	Normal	10/15/2010 09:42:44	Edit View Map
Test Dam	County	Anacostia	Normal	10/07/2010 13:37:20	Edit View Map

Default Features

- *Edit* button for modifying a corresponding record's information. This button is not visible on the view only list view.
- Status background colors for easy identification of record's status. Green indicates the dam status is normal and should not require further attention where yellow signifies the dam has risen to a cautionary level and orange and red indicate more significant rising with red being the most significant.
- *Search* capability on the dam owner and watershed fields.
- *View* button to access additional details.
- Data filtering by the current dam level and the dam owner by indicating the appropriate choice from the two *Filter By* dropdown items.
- Mapping capability

Variation 1: Monitoring Description

The version deployed to Fairfax County incorporates an additional field for identifying what is being monitored: Dam, Pump Station, or Tide Gate.

Variation 2: Stages vs. Levels

The version deployed to Fairfax County monitors Current Stages that have different options than the Montgomery County deployed board that uses Current Levels and corresponding options. These values are used to filter the list view data as well.

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Input (Edit) View (Dam Information) – This view enables the user to make dam entries/changes including dam location, contact information and level information.

Dam Name: Bevoir Farm
Dam Number: 43423
Location: Fauquier Cty
Latitude:
Longitude:
Dam Operator:
Dam Administrator:
POC Name: John Doe
POC Email: jd67@yahoo.com
POC Phone:
Dam Plan:
Last Revision Date: 09/26/2010 09:37:01
Last Exercised: 09/29/2010 09:36:58
Owner: DEP
Watershed: Anacostia
Emergency Levels:
Top of Dam:
Level 3: (Emergency Spillway Crest)
Level 2:
Level 1:
Normal Pool:
Current Level: Normal
Comments:
Reset:

Default Features

- Date/Time picker code to facilitate proper date format.
- Drop down lists to maintain data consistency
- *Spell Check* button to ensure correct spelling
- Mapping capability
- *Browse* capability to locate a plan document for attaching to the record.
- *Reset* button to clear comments entered that are no longer current.

Variation 1: Monitoring Description

The version deployed to Fairfax County incorporates an additional field for identifying what is being monitored: Dam, Pump Station, or Tide Gate.

Name:
Location:
Watershed: -- Select From List --
Being Monitored: -- Select From List --
Owner: Fairfax County
Emergency Levels:
Top of Dam:
Code Red: (Emergency Spillway Crest)
Code Orange:
Code Yellow:
Normal Pool:
Get Address:
Map It:

Variation 2: Omission of Latitude and Longitude

The version deployed to Fairfax County hides the latitude and longitude fields.

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Variation 3: Omission of Dam Specific Date

The version deployed to Fairfax County omits the following dam specific fields: Dam Operator, Dam Administrator, Dam POC, POC Phone, POC Email, Dam Plan, Last Exercised and Last Revision Dates.

Variation 4: Omission of Comments Field and Reset

The version deployed to Fairfax County omits the comments field and the reset button to clear comment history.

Input (Edit) View (Dam Status Information)– This view enables the user to modify the dam status and comment information only.

Dam Name:	Belvoir Farm <input type="button" value="Map"/>	Dam Number:	43423
Location:	Fauquier Cty	Latitude/Longitude:	
Dam Operator:		Dam Administrator:	
Dam POC:	John Doe	POC Phone:	
POC Email:	jd67@yahoo.com		
Plan:		Last Revision Date:	09/26/2010 09:37:01
Last Exercised:	09/29/2010 09:36:58		
Owner:	DEP	Watershed:	Anacostia

Emergency Levels	
Top of Dam:	
Level 3:	(Emergency Spillway Crest)
Level 2:	
Level 1:	
Normal Pool:	

Report As	Ciprian Sufitchi
Current Level	Normal
Comments	<div style="border: 1px solid gray; height: 40px;"></div>
Comment Update	<div style="border: 1px solid gray; height: 60px;"></div>
<input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Spell Check"/>	

Default Features

- Drop down lists to maintain data consistency
- *Spell Check* button to ensure correct spelling
- Mapping capability
- Comments field that uses update code to maintain past entry information while placing updates at the top of the text area in addition to text that indicates who updated the information and when.

Variations: None