



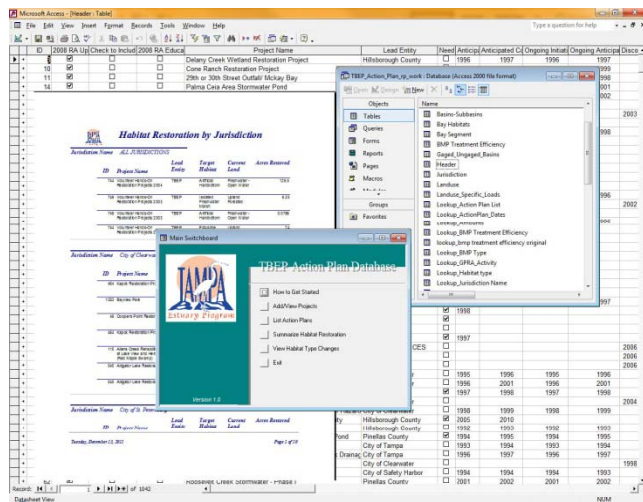
TBEP Action Plan Database Migration



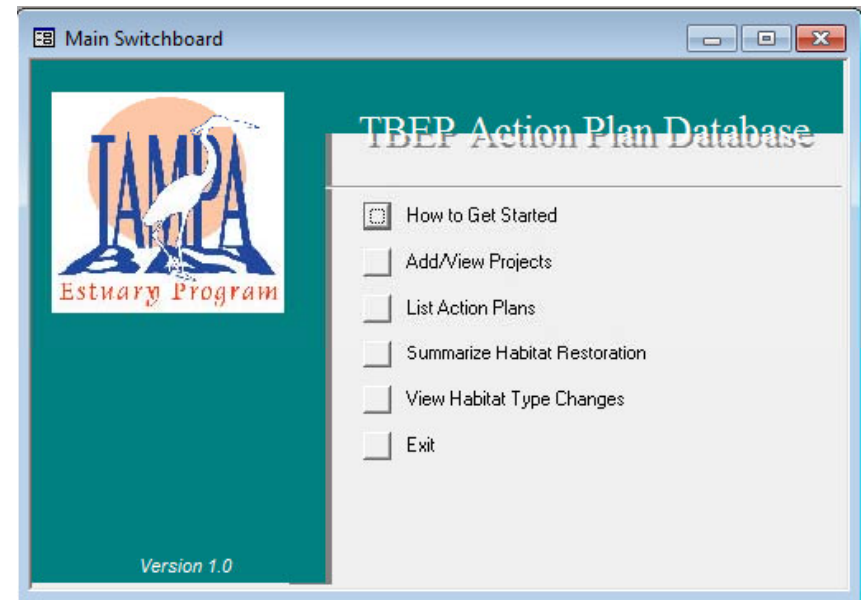
Overview



Facilitate the migration of the Tampa Bay Estuary Program's (TBEP) Action Plan Database from desktop MS Access to a multi-user web-based content management system.



The legacy Action Plan Database consisted of an MS Access desktop database. This provided a basic interface to add and view project data and print off static reports.



Database to Content Management System



TBEP and FDEP identified key features of the new multi-user, web-based, content management system to meet agency and stakeholder needs going forward



Project Data Entry

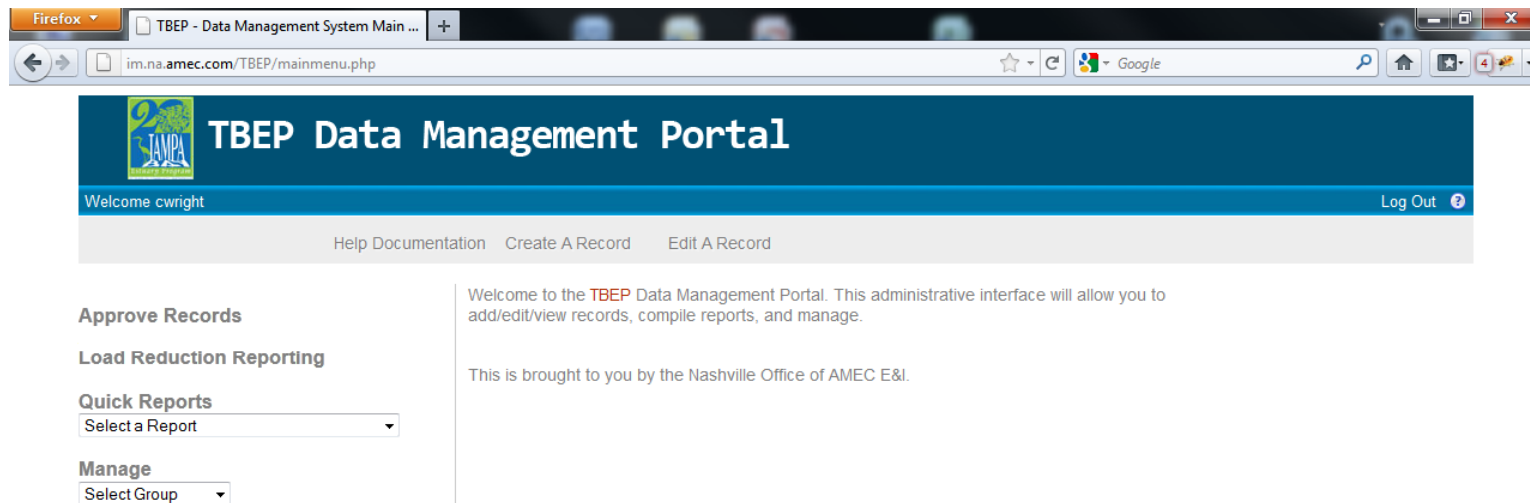


The new data entry interface seeks to minimize impacts to legacy users, by mimicking the original work flow of the Action Plan database entry forms.

This screenshot shows a modern web-based data entry form. At the top, it has input fields for 'Project Name' (CSX Rail 43-2A), 'Lead Entity' (CSX Transportation), and 'Project ID' (1140). Below these are several tabs: Log, Action Plan, BMAP, Location, Schedule, Costs, Description, Bay Habitats, NPS Treatment, and PS Treatment. The 'Action Plan' tab is active, showing a dropdown for 'Action Plan' with options like '1995-1999 Action Plan', '2000 Update Action Plan', '2003 Update Action Plan', 'Other Source', 'Need More Information', and '2008 RA Update Plan'. There is also a 'Secondary Action Plan' dropdown and a '+ ' button. A 'Create Record' button is at the bottom left, and a 'Return to Main Menu' button is at the bottom right.

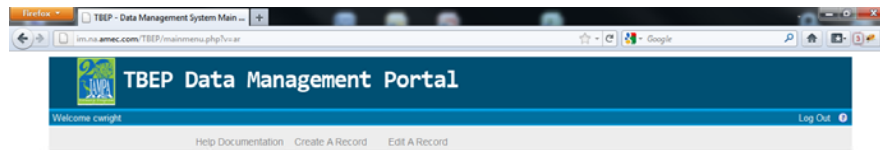
This screenshot shows a legacy desktop application window titled 'header1' and 'TBEP ACTION PLAN DATABASE'. It features a similar layout to the new interface with tabs for 'Project Name', 'Action Plan', 'Location', 'Schedule', 'Costs', 'Description', 'Bay Habitats', 'NPS Treatment', 'PS Treatment', 'Log', and 'Map of Subbasins'. The 'Action Plan' tab is selected, displaying a 'Primary Action Plan' dropdown with a note 'TBEP's CCMP goal for this project.' and a list of checkboxes for '1995-1999 Action Plan', '2000 Update Action Plan', '2003 Update Action Plan', '2008 RA Update Project', 'Other Source', and 'Need More Information'. Below this is a 'Secondary Actions Plans' section with a dropdown and a 'Record:' field showing '1' of '1'. A note at the bottom right says 'Include if project meets more than one goal.'

Content Administration



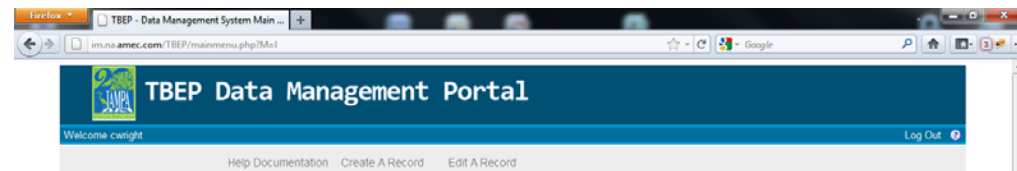
An Administrative Portal was included to manage data entry, approve project records, generate reports, and manage users and project related groups.

Administrative Functionality



Approve Records

Record ID	Project Name	Submitted Date	View Record
1118	Another Test	2011-09-16 13:34:05	
1130	Test		
1131	Test		
1142	Test		
1133	Test	2011-09-30 10:47:29	
1134	Demo Record Sept 30	2011-09-30 11:04:01	
1136	TBEP Demo Sept 30	2011-09-30 11:20:15	



Manage Lead Entities

Current Lead Entities		
Lead Entity Name	Is Active?	Options
-Not Available-	Yes	
ACOE	Yes	
Cargill Fertilizer, Inc.	Yes	
CF Industries, Inc.	Yes	
City of Bradenton	Yes	
City of Clearwater	Yes	
City of Gulfport	Yes	
City of Lakeland	Yes	
City of Largo	Yes	
City of Oldsmar	Yes	
City of Palmetto	Yes	
City of Plant City	Yes	

Administrators have the ability to manage users and approve records submitted to the database

Administrators can also create/view/print reports from either a static set of “Quick Reports” or generate a report based on specific criteria.

TBEP Data Management System Main Menu

TBEP Data Management Portal

Welcome craight | Log Out

[Help Documentation](#) | [Create A Record](#) | [Edit A Record](#)

Approve Records

Load Reduction Reporting

Quick Reports

- Select a Report
- Print Report**
- Projects By Lead Entity
- Projects By Anticipated Completion Date
- Projects By Completion Date
- Discontinued Projects, By Date
- Discontinued Projects
- Not Initiated Projects
- Ongoing Projects
- Projects By Jurisdiction
- Project By ID
- BMAP Projects

[Print Report](#) | [Return to Main Menu](#)

Projects By Completed Date

Completion Date Between: 1995 & 1998

Project ID:	Project Name:	Completion Date:
30	Carrill Fertilizer Stormwater Ponds	1998
31	Carrill Fertilizer Dedicated Sump By Production Lab	1996
32	Carrill Fertilizer Dedicated Sump At Product Loading Dock	1996
33	Carrill Fertilizer Outfall Structural And Procedural Improvements	1997
38	CF Industries Product Conveyor System Enhancement - Phase 2	1997
39	CF Industries Stormwater Management System Project	1997
48	Del Oro Phase I	1996
64	Septic To Sewer Conversions In Largo	1997
679	City Of Largo Reclaimed Water (Reuse)	1997
1062	City of Plant City, Reuse at CF Industries-Plant City Facility	1997
77	Lake Maggiore Alum Injection	1998
757	Mangrove Bay Habitat Restoration Project, Phases I, II, III	1995
758	Bartlett Park Habitat Restoration Project	1998
11	29th or 30th Street Outfall, McKay Bay	1998
20	Louis Park West Stormwater Retrofit Project	1998
59	Loss And Henry Avenues Retention Pond (Drew Park Drainage And Improvements, Phase I)	1997
40	CSX Transportation Rockport Terminal Stormwater Management Improvements	1997
28	Eastern Associated Terminals Stormwater Improvements	1996
733	Agreement with TBRPC	1998
8	Delany Creek Wetland Restoration Project	1997
267	Port Redwing - Land Acquisition	1995
683	Dale Mabry Reclaimed	1995
684	Van Dyke Reclaimed	1995
685	Northwest and River Oaks Reclaimed	1995
686	Falkenburg & Valrico Reclaimed	1995
687	South County Reuse System	1995
870	Hillsborough County Citrus	1995
871	Citrus Conversion to Micro-Irrigation	1995
872	Citrus Conversion to Micro-Irrigation	1995
873	Citrus Conversion to Micro-Irrigation	1995

[illegible]

User Contribution



The Action Plan Data Submission Portal allows users and organizations to enter project related data, as well as view other project data.

The screenshot shows a web browser window with the title "TBEP - Data Contribution System - Main...". The address bar displays the URL "im.na.amec.com/TBEP/orgmenu.php?M=pl&PID=19#vtabs-loc". The page header features the "TAMPA Bay Estuary Program" logo and the text "TBEP Data Submission Portal". A welcome message "Welcome cwright" is displayed on the left, and a "Log Out" link with a help icon is on the right. Below the header, a navigation bar contains links for "Help Documentation", "Create A Record", "Edit A Record", and "Reports".

The main content area is titled "Select Project to View Project Info:". It includes a dropdown menu showing "19". Below this, the "Project Name" is "East Lake (Alum) Storm", the "Lead Entity" is "SWFWMD", and the "Project ID" is "19". A series of tabs are visible: "Log", "Action Plan", "BMAP", "Location", "Schedule", "Description", "Bay Habitats", "NPS Treatment", and "PS Treatment". The "Action Plan" tab is active, showing a dropdown for "Action Plan" with "WQ-1-04" selected. Below this, there are several checkboxes: "1995-1999 Action Plan" (checked), "Other Source" (checked), "2000 Update Action Plan" (unchecked), "Need More Information" (checked), "2003 Update Action Plan" (unchecked), and "2008 RA Update Plan" (checked). At the bottom, there is a "Secondary Action Plan" dropdown with "Select An Action Plan" selected.

Spatial Component



Firefox TBEP Map Viewer

im.na.amec.com/TBEP/index.php?M=b&ie=0&B=206-3W

Google

TBEP Data Management Portal

Log In

Map Satellite

Basin

206-3W

Current Active Projects: 34

View All Active Projects

Active Lead Entities

- City of Clearwater
- City of St. Petersburg
- Hillsborough County
- Manatee County CES
- Not Listed
- Pinellas County
- SWFWMD
- TECO (699)

The website home page allows users to filter projects by Basin, Subbasin, Bay Segment, and WBID and view information on projects in those areas.

Fiddler: Disabled