

# Schedule Processes

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SETTING UP SCHEDULE PROCESSES IN BRM



# ALDOT BrM-Schedule Processes

The screenshot displays the AASHTOware Bridge Management (BrM) software interface. The main window shows a list of bridges with the following columns: Bridge ID, Feature Intersected, District, County, Place, Meters, Built, Facility Carried, and Material. The filter is set to 'BrM - None' and the layout is 'Material and type of main span'. The total number of bridges is 20893, and the matching filter count is also 20893.

Bridge ID	Feature Intersected	District	County	Place	Meters	Built	Facility Carried	Material
009965	CSX RR/BAY MINETTE	Division 9	Baldwin	BAY MINETTE	60.0456	1969	US 31 NB	3 Steel
009966	RAMP A * US 280	Division 3	Jefferson	HOMEWOOD	75.0113	1969	US 31	3 Steel
009967	RAMP A * US 280	Division 3	Jefferson	HOMEWOOD	75.0113	1969	US 280	3 Steel
009968	US 31 * US 280	Division 3	Jefferson	HOMEWOOD	268.1935	1969	RAMP A TO US 280	4 Steel Continu
009969	US 78 * 3 RD AVE SO	Division 3	Jefferson	BIRMINGHAM	62.484	1969	I22	2 Concrete Continuous
009970	US 78 * 3RD AVE SO	Division 3	Jefferson	BIRMINGHAM	62.484	1969	US 31	2 Concrete Continuous
009971	DRAINAGE CANAL	Division 6	Montgomery	MONTGOMERY	15.5143	1969	US 31	2 Concrete Continuous
009972	CENTRAL OF GA RR	Division 4	Tallapoosa	ALEXANDER CITY	28.9865	1969	COLEY CREEK RD	3 Steel

Footer: AASHTOware Bridge Management Version 5.2.1.00000(Dev. Release Build) | Build Date : Wednesday, December 31, 2014 11:56:12 AM | - aashtoware.org - AASHTO Publications  
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# Schedule Processes

The screenshot displays the AASHTO Bridge Management software interface. At the top left, the logo for 'AASHTO Bridge Management' is visible. The top navigation bar includes tabs for 'Bridges', 'Reports', 'Admin', 'Inspection', 'Gateway', and 'Analysis'. A left-hand menu contains options for 'Generate', 'Register', and 'Schedule Process'. The main content area is titled 'SCHEDULE PROCESS' and features a dropdown menu for 'Select a Process' with '<Create New Process>' selected. Below this is a 'Process Info' section with a 'Process Name' input field and a 'Create Process' button. The bottom of the screen contains a footer with the following text: 'AASHTOware Bridge Management Version 5.2.1.00000(Dev. Release Build) [ Build Date : Wednesday, December 31, 2014 11:56:12 AM ] - aashtoware.org - AASHTO Publications © American Association of State Highway and Transportation Officials. All rights reserved.'

# Schedule Processes

The screenshot shows a web browser window with the URL <http://brm/Inspection/AgencyInspection>. The browser's address bar shows two tabs: "Schedule Process Reports" and "Bridge List View Page". The page header includes the "BrM Bridge Management" logo and a "Menu" section with buttons for "Generate", "Register", and "Schedule Process". The "Schedule Process" button is highlighted with a yellow lightbulb icon.

The main content area is titled "SCHEDULE PROC" and contains a form with the following fields:

- Select a Process:** A dropdown menu is open, displaying a list of 30 process options. An orange arrow points from this dropdown to the text "Select a Process".
- Process Info:** A section containing a "Process Name:" label and a "Create Process" button.

The list of process options is as follows:

- 8 - Admin Planning Reports
- 9 - State Planning Report-Cities
- 10 - State Planning Report
- 11 - County Planning Report 1
- 12 - County Planning Report 2
- 13 - City Planning Report 1
- 14 - City Planning Report 2
- 15 - City Planning Report 3
- 16 - City Planning Report 4
- 17 - City Planning Report 5
- 18 - City Planning Report 6
- 19 - City Planning Report 7
- 20 - City Planning Report 8
- 21 - ThisTestA
- 22 - Bridge Improvement Cost Updates
- 24 - Replaced By BIN Updates
- 25 - Update Suff. Rating
- 26 - State FHWA Edit Report
- 27 - County FHWA Edit Report 1
- 28 - County FHWA Edit Report 2
- 29 - City FHWA Edit Report 1
- 30 - City FHWA Edit Report 2
- 31 - City FHWA Edit Report 3
- 32 - City FHWA Edit Report 4
- 33 - City FHWA Edit Report 5
- 34 - City FHWA Edit Report 6
- 35 - City FHWA Edit Report 7
- 36 - City FHWA Edit Report 8
- 37 - Admin FHWA Edit Report
- 38 - State Struct. Rec. for Posting

# Schedule Processes

The screenshot displays the 'Schedule Process' configuration page in the AASHTO Bridge Management software. The interface includes a top navigation bar with tabs for Bridges, Reports, Admin, Inspection, Gateway, and Analysis. A left sidebar contains a 'Menu' with options for Generate, Register, and Schedule Process. The main content area is titled 'SCHEDULE PROCESS' and features a dropdown menu for 'Select a Process' set to '22 - Bridge Improvement Cost Upda'. Below this, the 'Process Info' section displays details for 'Bridge Improvement Cost Updates', including creation and modification dates, user information, and the last run result. A 'Reports For Selected Process' section contains an 'Add Report' button and a list of reports, with one report selected: 'Schedule Process - Bridge Improvement Cost Updates'. To the right of the report list, a list of users is shown with an 'Add User' and 'Remove User' button. The footer contains the software version and copyright information.

**Menu**  
Generate  
Register  
Schedule Process

**Bridges Reports Admin Inspection Gateway Analysis**

**SCHEDULE PROCESS**  
Select a Process: 22 - Bridge Improvement Cost Upda

Process Info  
Process Name: Bridge Improvement Cost Updates  
Time Created: 12/29/2014 8:13:46 AM  
Created By: 939 - Fowler, Victoria  
Last Modified: 3/11/2015 1:53:51 PM  
Modified By: 926 - Simmons, Karen  
Last Run: 8/27/2015 8:05:40 PM  
Last Run Result: Task completed successfully.

Save Process Delete Process

Reports For Selected Process  
Add Report Save Reports

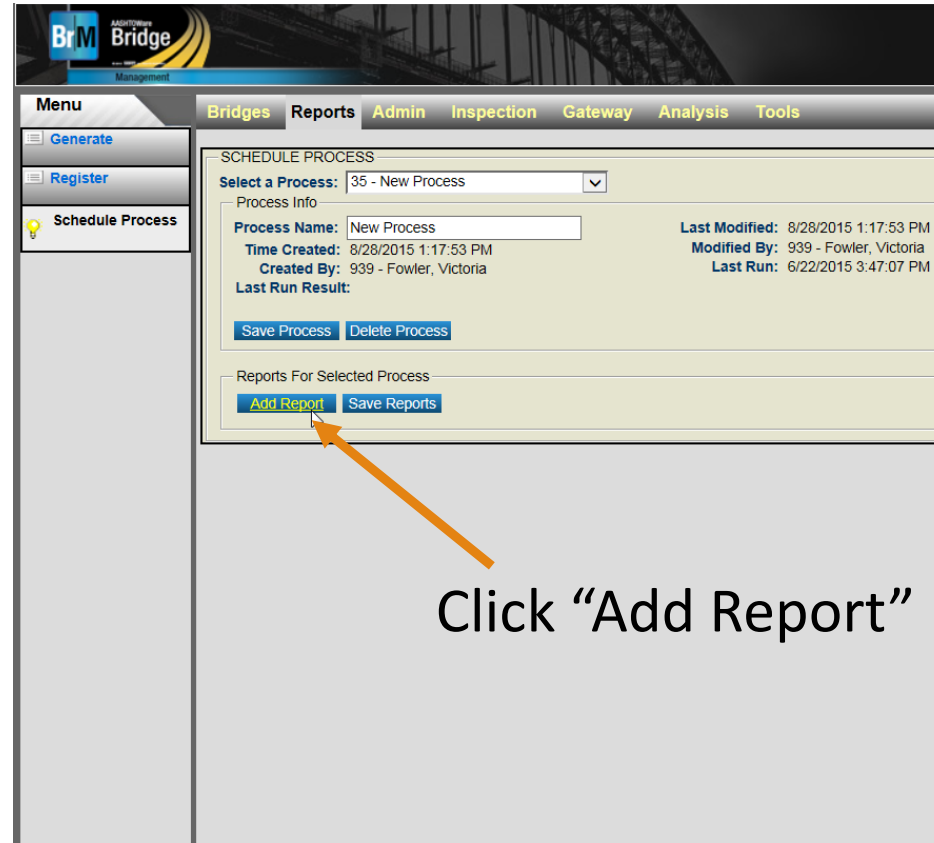
Report  
Schedule Process - Bridge Improvement Cost Updates

1 - User, Pontis  
350 - Christie, Eric  
665 - Yates, Benjamin  
926 - Simmons, Karen  
939 - Fowler, Victoria

1 - User, Pontis  
Add User Remove User

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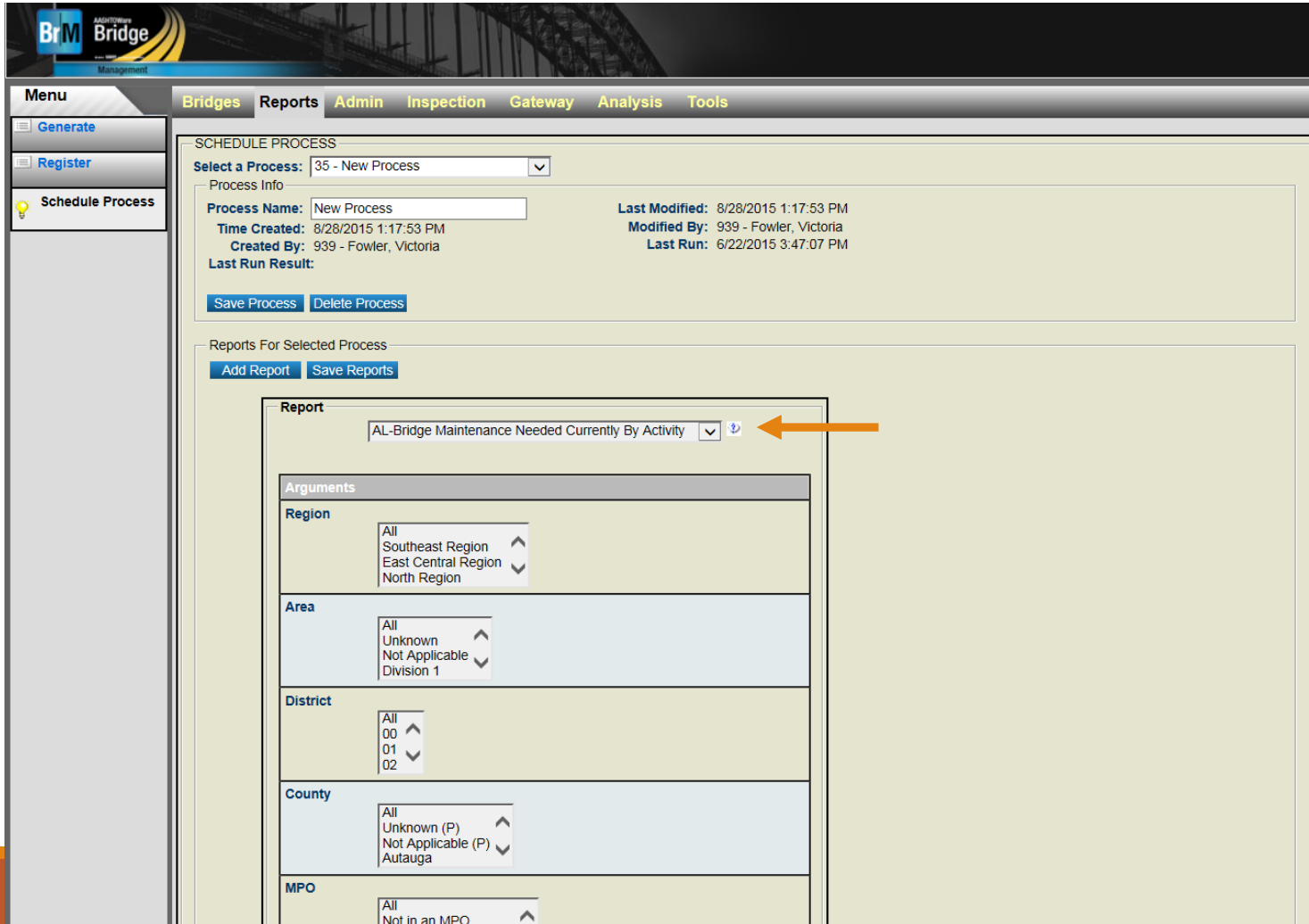
# Creating a New Process



The screenshot displays the 'SCHEDULE PROCESS' interface in the BrM Bridge Management system. The top navigation bar includes 'Bridges', 'Reports', 'Admin', 'Inspection', 'Gateway', 'Analysis', and 'Tools'. A left-hand menu contains 'Generate', 'Register', and 'Schedule Process'. The main form area is titled 'SCHEDULE PROCESS' and features a dropdown menu for 'Select a Process' with the value '35 - New Process'. Below this, the 'Process Info' section contains a text input for 'Process Name' with the value 'New Process'. To the right of this input, the 'Last Modified' date is '8/28/2015 1:17:53 PM'. Other fields include 'Time Created: 8/28/2015 1:17:53 PM', 'Modified By: 939 - Fowler, Victoria', 'Created By: 939 - Fowler, Victoria', and 'Last Run: 6/22/2015 3:47:07 PM'. The 'Last Run Result' field is currently empty. At the bottom of the 'Process Info' section, there are buttons for 'Save Process' and 'Delete Process'. Below this, the 'Reports For Selected Process' section contains buttons for 'Add Report' and 'Save Reports'. An orange arrow points to the 'Add Report' button.

Click "Add Report"

# Creating a New Process



**BRM Bridge Management**

**Menu** | Bridges | Reports | Admin | Inspection | Gateway | Analysis | Tools

Generate  
Register  
Schedule Process

**SCHEDULE PROCESS**

Select a Process: 35 - New Process

Process Info

Process Name: New Process  
Time Created: 8/28/2015 1:17:53 PM  
Created By: 939 - Fowler, Victoria  
Last Modified: 8/28/2015 1:17:53 PM  
Modified By: 939 - Fowler, Victoria  
Last Run: 6/22/2015 3:47:07 PM  
Last Run Result:

Save Process | Delete Process

Reports For Selected Process

Add Report | Save Reports

Report: AL-Bridge Maintenance Needed Currently By Activity

Arguments

Region: All, Southeast Region, East Central Region, North Region

Area: All, Unknown, Not Applicable, Division 1

District: All, 00, 01, 02

County: All, Unknown (P), Not Applicable (P), Autauga

MPO: All, Not in an MPO

- Use drop-down menu to select correct report

# Creating a New Process

**Menu**

- Generate
- Register
- Schedule Process

**Bridges Reports Admin Inspection Gateway Analysis Tools**

**SCHEDULE PROCESS**

Select a Process: 35 - New Process

Process Info

Process Name: New Process  
Time Created: 8/28/2015 1:17:53 PM  
Created By: 939 - Fowler, Victoria  
Last Modified: 8/28/2015 1:17:53 PM  
Modified By: 939 - Fowler, Victoria  
Last Run: 6/22/2015 3:47:07 PM

Last Run Result:

Save Process Delete Process

Reports For Selected Process

Add Report Save Reports

**Report**

- insp006\_network\_elem\_sum (Crystal)
- insp007\_inspection\_sia\_english (Crystal)
- insp008\_inspect\_report\_english (Crystal)
- insp009\_network\_elem\_sum\_english (Crystal)
- insp010\_bridge\_condition\_summary (Crystal)
- insp011\_inspect\_report\_metric (Crystal)
- insp012\_inspection\_sia\_english (Crystal)
- insp014\_inspect\_report\_english (Crystal)
- insp015\_inspect\_report\_metric (Crystal)
- insp016\_inspect\_report\_english (Crystal)
- insp017\_inspect\_element\_report\_english (Crystal)
- Report A.1.6.10 - Sufficiency Ranking Report
- Report A.1.6.11 - Inspection Summary
- Report A.1.6.12 - ABIMS Records by Route
- Report A.1.6.13 - Bridge Rating Status Report
- Report A.1.6.15 - Bridge Rating Inventory Report
- Report A.1.6.2 - Structure Sounding Report
- Report A.1.6.4 - Deficiency Ranking Report
- Report A.1.6.5 - Structure InspectionPlanningRepo
- Report A.1.6.7 - Federally Required List
- Report A.1.6.8 - Bridge ID Cross Reference List
- Report A.1.6.9 - Bridge Posting Reports
- Report BI - All
- Report BI.13 - Bridge Notes
- Report BI.4 - Streambed Cross Sections
- Report BI.5 - Inspection
- Report BI.6 - Structure Inventory and Appraisal
- Report BI.9 - Bridge Maintenance Needs
- Report F.1.4 - GASB Bridge Report

MPO: All Not in an MPO



# Creating a New Process

Select a Process: 35 - New Process

Process Info

Process Name: New Process  
Time Created: 8/28/2015 1:17:53 PM  
Created By: 939 - Fowler, Victoria  
Last Run Result:

Last Modified: 8/28/2015 1:17:53 PM  
Modified By: 939 - Fowler, Victoria  
Last Run: 6/22/2015 3:47:07 PM

Save Process Delete Process

Reports For Selected Process

Add Report Save Reports

Report

Report A.1.6.5 - Struct Insp Planning Today

Arguments

Maintenance

All  
Unknown (P)  
Not Applicable (P)  
State Highway Agency

Insp Resp

All  
(  
01  
02

Division

All  
Unknown  
Not Applicable  
Division 1

County

All  
Unknown (P)  
Not Applicable (P)  
Autauga

City

All  
Unknown  
ABBEVILLE  
ADAMSVILLE

MPO

All  
(  
??  
00

350 - Christie, Eric  
665 - Yates, Benjamin

1 - User, Pontis

Add User Remove User

CSReport.aspx?tabindex=1&tabid=8&taskid=2

Select Arguments

Select Recipients

Click "Save Reports" if done, or "Add Report" to add additional reports

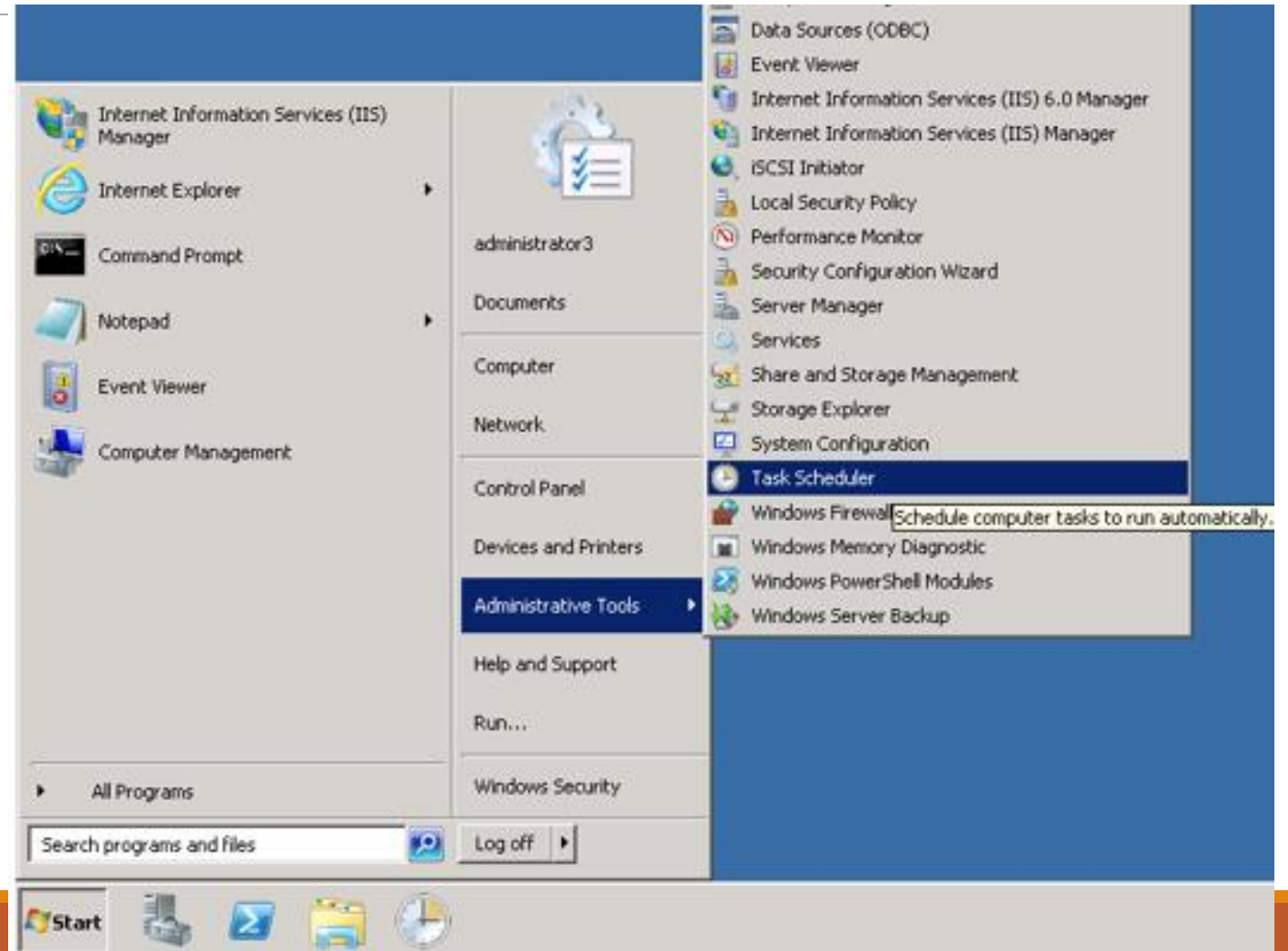
# Task Scheduler

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SETTING UP THE SCHEDULE PROCESSES TO RUN

# Task Scheduler

- Open Task Scheduler



# Task Scheduler

- Click on the BrM Scheduled Process folder to highlight
- Right Click the BrM Scheduled Process folder and click on Create Basic Task

The screenshot displays the Windows Task Scheduler application. The main window is titled "Task Scheduler" and shows a summary of task status for the last 24 hours. The summary indicates that 35 tasks were total, 0 were running, 35 succeeded, 0 stopped, and 0 failed. Below the summary is a table of task names and their run results. The "Active Tasks" section shows a summary of 65 total active tasks and a table with columns for Task Name, Next Run Time, Triggers, and Location. The table lists various tasks such as RacTask, Consolidator, 25, Bridge Improvement Cost Updates, 24, ProgramDataUpdater, UsbCeip, AitAgent, MP Scheduled Scan, 26 - State FHWA Edit Report, and 27 - County FHWA Edit Report.

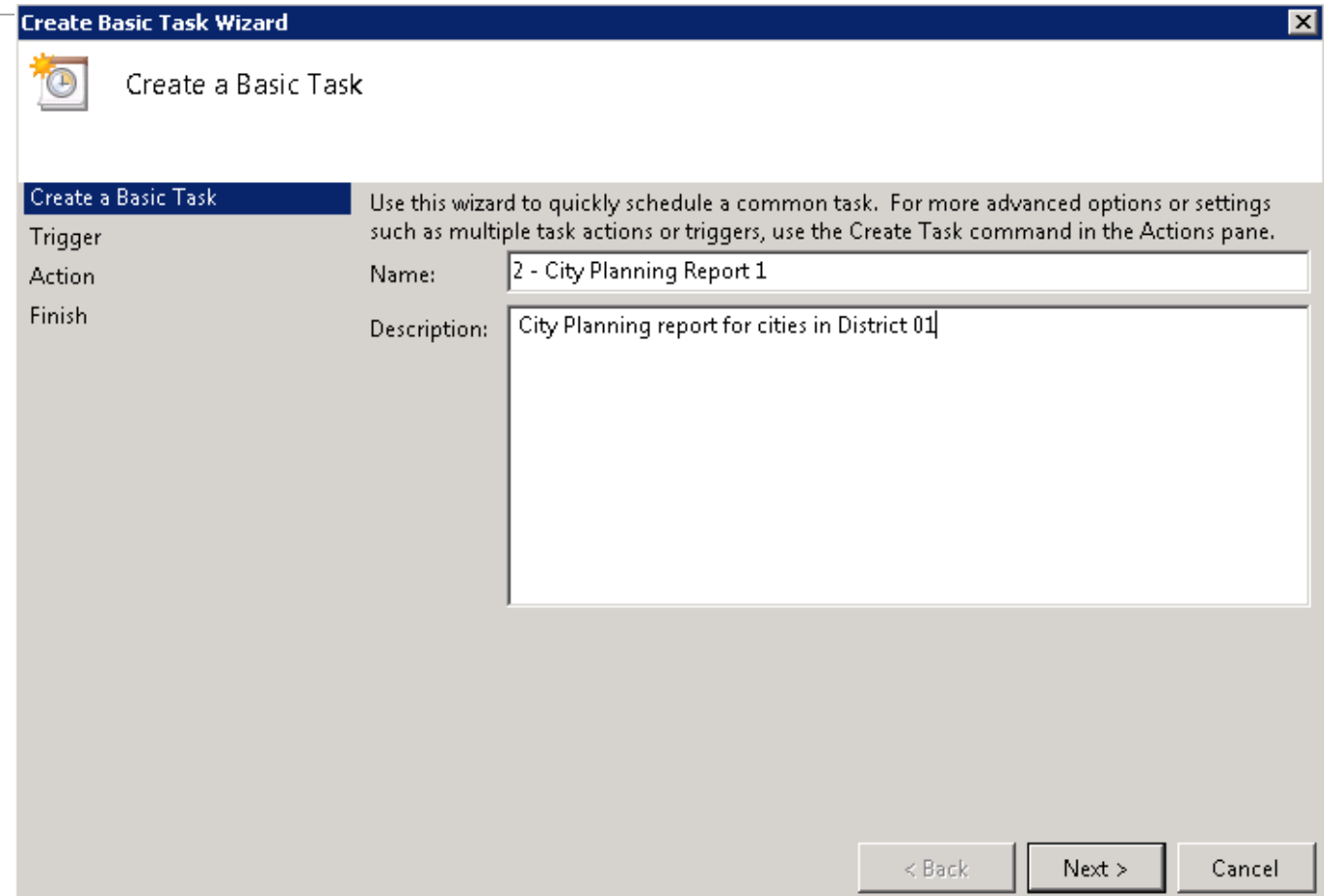
Task Name	Run Result	Run Start	Run End	Triggered By
24 (last run succeeded at 8/27/2...				
25 (last run succeeded at 8/27/2...				
AitAgent (last run succeeded at...				
Bridge Improvement Cost Upda...				
CacheTask (running)				
Consolidator (last run succee...				
MP Scheduled Scan (last run su...				
Ms:CtfMonitor (running)				
ProgramDataUpdater (last run s...				
QueueReporting (last run succe...				
ServerManager (last run succee...				
SystemTask (last run succeeded...				

Task Name	Next Run Time	Triggers	Location
RacTask	8/28/2015 9:03:24 AM	Multiple triggers defined	\Microsoft\Wind
Consolidator	8/28/2015 7:00:00 PM	At 12:00 AM on 1/2/200...	\Microsoft\Wind
25	8/28/2015 8:00:00 PM	At 8:00 PM every day	\BrM Schedule P
Bridge Improvement Cost Updates	8/28/2015 8:05:00 PM	At 8:05 PM every day	\BrM Schedule P
24	8/28/2015 8:15:00 PM	At 8:15 PM every day	\BrM Schedule P
ProgramDataUpdater	8/29/2015 12:30:00 AM	At 12:30 AM every day	\Microsoft\Wind
UsbCeip	8/29/2015 1:30:00 AM	At 1:30 AM every 3 days	\Microsoft\Wind
AitAgent	8/29/2015 2:30:00 AM	At 2:30 AM every day	\Microsoft\Wind
MP Scheduled Scan	8/29/2015 4:42:53 AM	At 4:42 AM every day - T...	\Microsoft\Wind
26 - State FHWA Edit Report	8/29/2015 8:45:00 AM	At 8:45 AM every Saturd...	\BrM Schedule P
27 - County FHWA Edit Report	8/29/2015 9:30:00 AM	At 9:30 AM every Saturd...	\BrM Schedule P

# Task Scheduler-Create a Basic Task

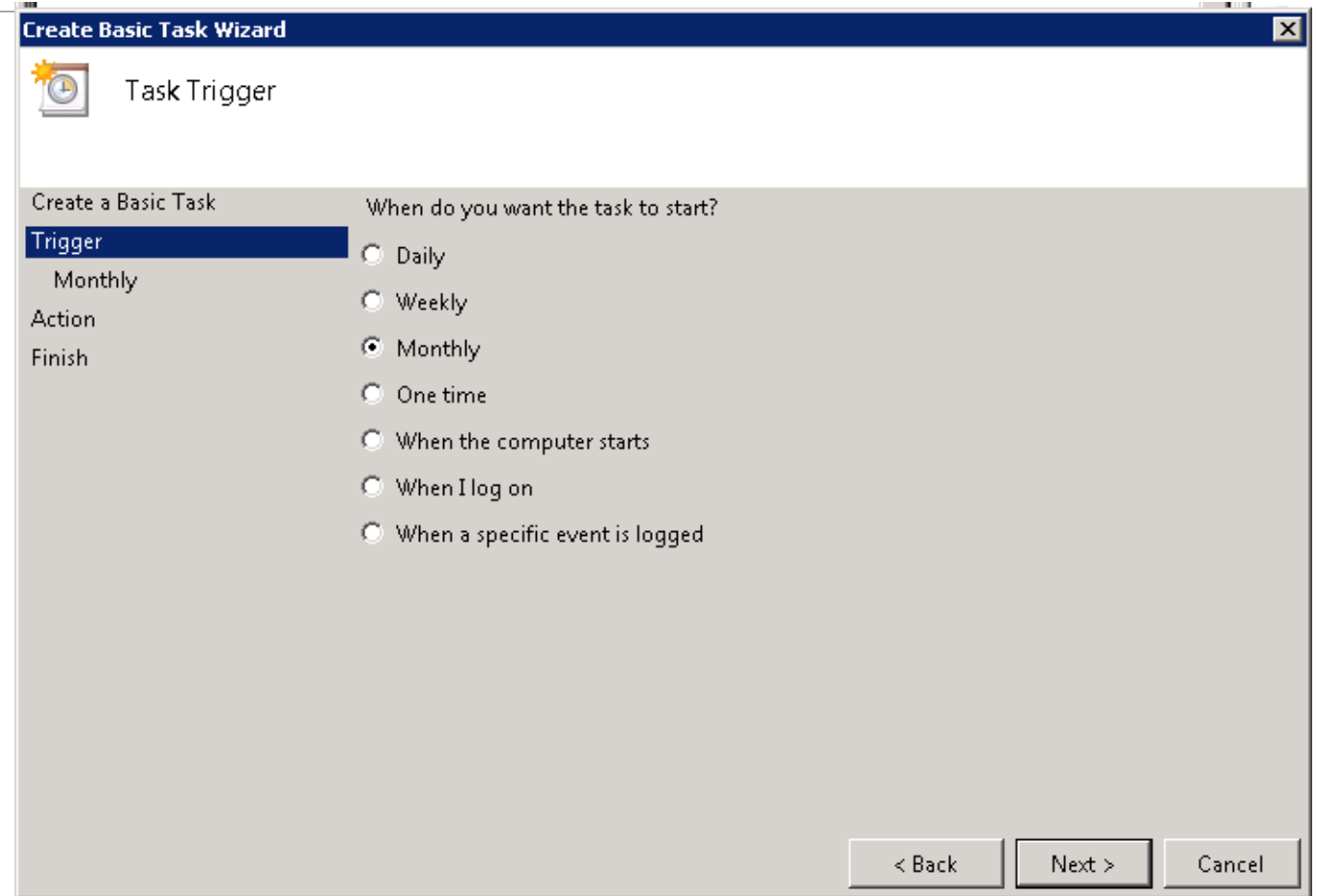
- Enter the name of the task and a description



The screenshot shows the 'Create Basic Task Wizard' dialog box. The title bar reads 'Create Basic Task Wizard'. Below the title bar, there is a small icon of a clock with a sun and the text 'Create a Basic Task'. The main area is divided into two panes. The left pane has a blue header 'Create a Basic Task' and three sub-panes: 'Trigger', 'Action', and 'Finish'. The right pane contains the text: 'Use this wizard to quickly schedule a common task. For more advanced options or settings such as multiple task actions or triggers, use the Create Task command in the Actions pane.' Below this text are two input fields: 'Name:' with the value '2 - City Planning Report 1' and 'Description:' with the value 'City Planning report for cities in District 01'. At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'. The 'Next >' button is highlighted with a dark border.

# Task Scheduler-Task Trigger

- Select a Trigger-When do you want the task to start?



# Task Scheduler-Schedule

- Select the time you would like the task to run

**Create Basic Task Wizard**

Monthly

Create a Basic Task

Start: 8/28/2015 6:00:00 AM  Synchronize across time zones

Trigger

Monthly

Months: January, February, March...

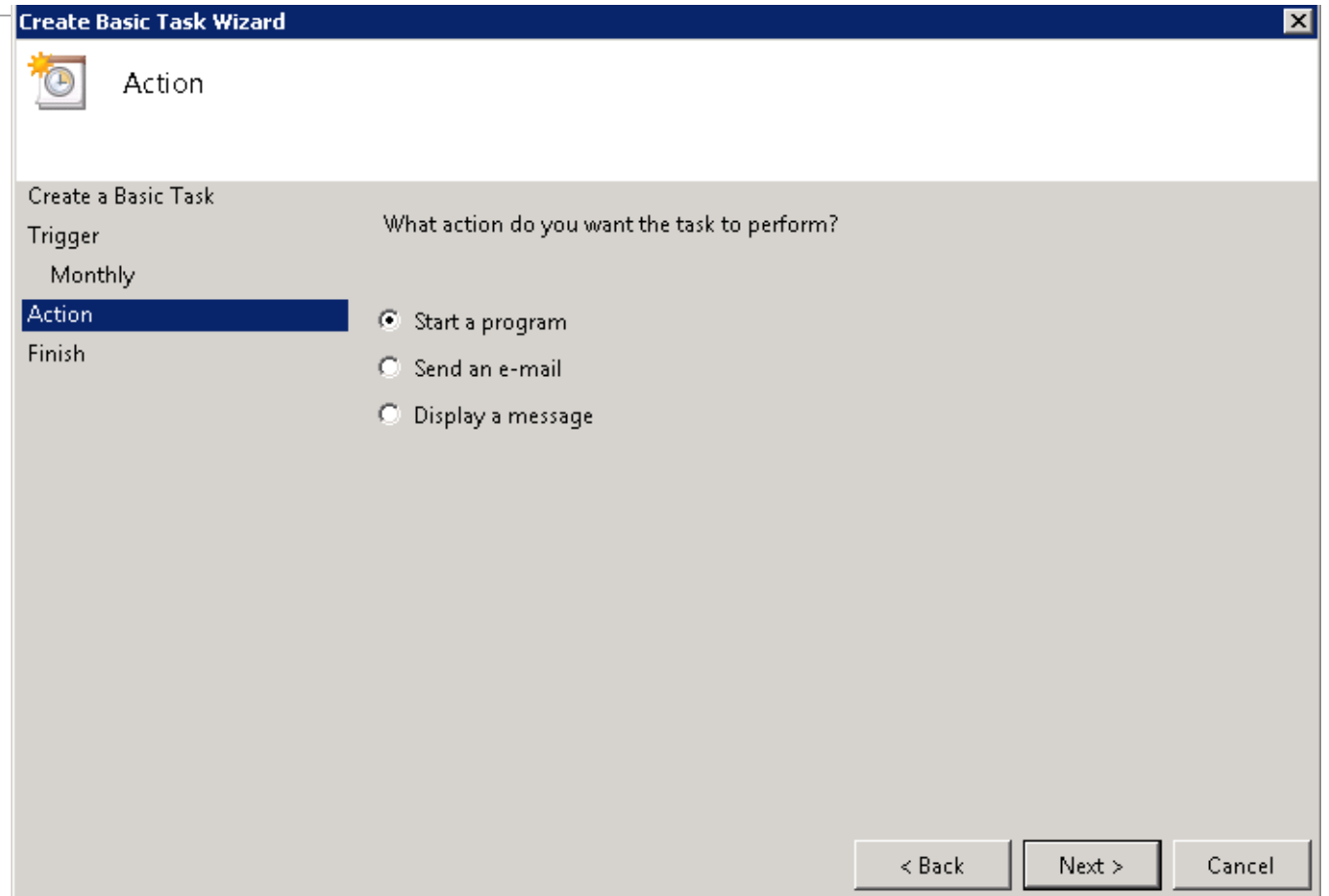
Days: 1

On: [ ] [ ]

< Back Next > Cancel

# Task Scheduler-Action

- Select Start a Program





# Alabama's Schedule Processes

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# Admin Processes

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- 3 different reports
- Each report in a separate process
- Each runs nightly, and generates an email to Administrators

# Admin Process: Bridge Improvement Cost Updates

The screenshot displays the 'Admin Process' interface for 'Bridge Improvement Cost Updates' in the AASHTOWare Bridge Management software. The interface includes a navigation menu on the left with options like 'Generate', 'Register', and 'Schedule Process'. The main content area is titled 'SCHEDULE PROCESS' and shows details for the selected process, including its name, creation/modification dates, and user information. There are buttons for 'Save Process', 'Delete Process', 'Add Report', and 'Save Reports'. A 'Report' section shows a dropdown menu with the selected report name and a list of users with 'Add User' and 'Remove User' buttons.

**Menu**  
Generate  
Register  
Schedule Process

**Navigation:** Bridges | Reports | Admin | Inspection | Gateway | Analysis

**SCHEDULE PROCESS**  
Select a Process: 22 - Bridge Improvement Cost Upda

**Process Info**  
Process Name: Bridge Improvement Cost Updates  
Time Created: 12/29/2014 8:13:46 AM  
Created By: 939 - Fowler, Victoria  
Last Modified: 3/11/2015 1:53:51 PM  
Modified By: 926 - Simmons, Karen  
Last Run: 8/27/2015 8:05:40 PM  
Last Run Result: Task completed successfully.

Buttons: Save Process | Delete Process

**Reports For Selected Process**  
Buttons: Add Report | Save Reports

**Report**  
Schedule Process - Bridge Improvement Cost Updates

**User List:**  
350 - Christie, Eric  
665 - Yates, Benjamin  
926 - Simmons, Karen  
939 - Fowler, Victoria

Buttons: Add User | Remove User

Dropdown: 1 - User, Pontis

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# Admin Process: Bridge Improvement Cost Updates

- Runs Nightly
- Updates Bridge Improvement Costs for all structures
- Sends a report to administrators with issues that prevent the process from running correctly

BRIDGE IMPROVEMENT COST UPDATES  
ALABAMA DEPARTMENT OF TRANSPORTATION

Sheet: 1  
Printed: 8/30/2015

CULV COND NOT NUMERIC  
ST-ID 010754

SUBST COND NOT NUMERIC  
ST-ID 013850

SUPER COND NOT NUMERIC  
ST-ID 016683

DECK COND NOT NUMERIC  
ST-ID 020483

SUPER COND NOT NUMERIC  
ST-ID 020483

SUBST COND NOT NUMERIC  
ST-ID 020483

SUBST COND NOT NUMERIC  
ST-ID 020722

DECK COND NOT NUMERIC  
ST-ID 020867

SUPER COND NOT NUMERIC  
ST-ID 020867

SUBST COND NOT NUMERIC  
ST-ID 020867

DECK COND NOT NUMERIC  
ST-ID 021064

SUPER COND NOT NUMERIC  
ST-ID 021064

SUBST COND NOT NUMERIC  
ST-ID 021064

DECK COND NOT NUMERIC  
ST-ID 021065

SUPER COND NOT NUMERIC  
ST-ID 021065

SUBST COND NOT NUMERIC  
ST-ID 021065

JOB SUCCESSFULLY

# Admin Process: Bridge Improvement Cost Updates

BRIDGE IMPROVEMENT COST UPDATES  
ALABAMA DEPARTMENT OF TRANSPORTATION

Sheet: 1  
Printed: 8/30/2015

CULV COND NOT NUMERIC  
ST-ID 010754

SUBST COND NOT NUMERIC  
ST-ID 013850

SUPER COND NOT NUMERIC  
ST-ID 016683

DECK COND NOT NUMERIC  
ST-ID 020483

SUPER COND NOT NUMERIC  
ST-ID 020483

SUBST COND NOT NUMERIC  
ST-ID 020483

# Admin Process: Replaced by BIN Updates

The screenshot displays the 'SCHEDULE PROCESS' configuration page in the AASHTOWare Bridge Management software. The interface includes a top navigation bar with 'Bridges', 'Reports', 'Admin', 'Inspection', 'Gateway', and 'Analysis' tabs. A left sidebar contains a 'Menu' with options for 'Generate', 'Register', and 'Schedule Process'. The main content area is titled 'SCHEDULE PROCESS' and features a dropdown menu for 'Select a Process' set to '24 - Replaced By BIN Updates'. Below this, the 'Process Info' section displays details: 'Process Name: Replaced By BIN Updates', 'Time Created: 12/29/2014 3:07:29 PM', 'Created By: 939 - Fowler, Victoria', 'Last Modified: 3/11/2015 1:54:13 PM', 'Modified By: 926 - Simmons, Karen', and 'Last Run: 8/27/2015 8:15:37 PM'. The 'Last Run Result' is 'Task completed successfully.'. Action buttons for 'Save Process' and 'Delete Process' are present. The 'Reports For Selected Process' section includes 'Add Report' and 'Save Reports' buttons. A 'Report' table shows one entry: 'Schedule Process - Replaced By BIN Updates'. To the right, a list of users is shown: '350 - Christie, Eric', '665 - Yates, Benjamin', '926 - Simmons, Karen', and '939 - Fowler, Victoria'. A dropdown menu is set to '1 - User, Pontis', with 'Add User' and 'Remove User' buttons.

**SCHEDULE PROCESS**

Select a Process: 24 - Replaced By BIN Updates

Process Info

Process Name: Replaced By BIN Updates  
Time Created: 12/29/2014 3:07:29 PM  
Created By: 939 - Fowler, Victoria  
Last Modified: 3/11/2015 1:54:13 PM  
Modified By: 926 - Simmons, Karen  
Last Run: 8/27/2015 8:15:37 PM  
Last Run Result: Task completed successfully.

Save Process Delete Process

Reports For Selected Process

Add Report Save Reports

Report
Schedule Process - Replaced By BIN Updates

350 - Christie, Eric  
665 - Yates, Benjamin  
926 - Simmons, Karen  
939 - Fowler, Victoria

1 - User, Pontis

Add User Remove User

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# Admin Process: Replaced by BIN Updates

- Runs Nightly
- Populates a “Replaced By” field for any bridge that will be replaced
- Sends a report to administrators stating the process ran successfully

REPLACED BY BIN UPDATES  
ALABAMA DEPARTMENT OF TRANSPORTATION  
Sheet: 1  
Printed: 8/29/2015  
SUCCESSFULLY EXECUTED. RECORDS UPDATED.

REPLACED BY BIN UPDATES  
ALABAMA DEPARTMENT OF TRANSPORTATION

Sheet: 1  
Printed: 8/29/2015

SUCCESSFULLY EXECUTED. RECORDS UPDATED.

# Admin Process: Update Suff. Rating

The screenshot displays the 'Admin Process: Update Suff. Rating' configuration page in the AASHTOware Bridge Management software. The interface includes a top navigation bar with 'Bridges', 'Reports', 'Admin', 'Inspection', 'Gateway', and 'Analysis' tabs. A left sidebar contains a 'Menu' with options: 'Generate', 'Register', and 'Schedule Process'. The main content area is titled 'SCHEDULE PROCESS' and features a dropdown menu for 'Select a Process' set to '25 - Update Suff. Rating'. Below this, 'Process Info' is displayed with fields for 'Process Name' (Update Suff. Rating), 'Time Created' (12/29/2014 3:08:43 PM), 'Created By' (939 - Fowler, Victoria), 'Last Modified' (5/28/2015 4:56:59 PM), 'Modified By' (939 - Fowler, Victoria), and 'Last Run Result' (Task completed successfully). 'Last Run' is noted as 8/27/2015 8:01:37 PM. Action buttons for 'Save Process' and 'Delete Process' are present. The 'Reports For Selected Process' section includes 'Add Report' and 'Save Reports' buttons. A 'Report' dropdown is set to 'Schedule Process - Update Suff. Rating'. An 'Arguments' field contains '@ShowDetail' with an unchecked checkbox. A list of users is shown: 350 - Christie, Eric; 665 - Yates, Benjamin; 926 - Simmons, Karen; and 939 - Fowler, Victoria. A '1 - User, Pontis' dropdown is also visible, along with 'Add User' and 'Remove User' buttons. The footer contains the version information: 'AASHTOware Bridge Management Version 5.2.1.00000(Dev. Release Build) [ Build Date : Wednesday, December 31, 2014 11:56:12 AM ] - aashtoware.org - AASHTO Publications © American Association of State Highway and Transportation Officials. All rights reserved.'



# Admin Process: Update Suff. Rating

- Runs Nightly
- Updates the Sufficiency Rating for any structure with changes since the previous night
- Sends a report to administrators with a list of all updates

8/27/2015 ALABAMA DEPARTMENT OF TRANSPORTATION Updated Sufficiency Rating Report Page 1 of 1

11 bridges had their sufficiency rating updated  
20,882 bridges sufficiency ratings remained the same  
20,883 bridges were processed in this report

Bridge ID / Inspection Key		Structure Rating	Deck Geometry	Under Clearance	SR Prefix	Suff Rating	SD/FO Stat
004277 OLEM	Previous Rating:	6	N	N	*	96.00	0
	New Rating:	6	N	N	*	99.00	0
005912 KFXO	Previous Rating:	6	4	N		73.30	0
	New Rating:	6	4	N		75.30	0
006188 KGQE	Previous Rating:	6	4	N		71.30	0
	New Rating:	5	4	N		69.40	0
006293 OSVS	Previous Rating:	6	4	N		73.70	0
	New Rating:	6	4	N		75.70	0
006678 WRQL	Previous Rating:	6	4	N		70.40	0
	New Rating:	5	4	N		68.50	0
012382 HJFC	Previous Rating:	6	6	6		97.00	0
	New Rating:	6	6	6		97.00	0
014982 BSDE	Previous Rating:	8	6	N		100.00	0
	New Rating:	7	6	N		100.00	0
017879 UEJN	Previous Rating:	7	9	0		95.60	2
	New Rating:	7	7	0		95.60	2
018472 GEIZ	Previous Rating:	7	9	4	*	97.30	0
	New Rating:	6	9	4	*	92.70	0
020266 JSQV	Previous Rating:	9	6	N		99.00	0
	New Rating:	8	6	N		99.00	0
020553 DQGT	Previous Rating:	9	2	N		83.50	2
	New Rating:	9	2	N		88.50	2

# Admin Process: Update Suff. Rating

7/22/2015

ALABAMA DEPARTMENT OF TRANSPORTATION  
Updated Sufficiency Rating Report

Page 1 of

11 bridges had thier sufficiency rating updated  
20,851 bridges sufficiency ratings remained the same  
20,862 bridges were processed in this report

Bridge ID / Inspection Key		Structure Rating	Deck Geometry	Under Clearance	SR Prefix	Suff Rating	SD/FO Stat
006201 DEHJ	Previous Rating:	4	4	N		35.30	0
	New Rating:	4	2	N		33.30	2
017027 XXUN	Previous Rating:	5	3	N		63.10	2
	New Rating:	5	3	N		66.90	2
017494 DICB	Previous Rating:	8	9	N		96.50	0
	New Rating:	8	N	N	*	80.80	0
017836 YLQT	Previous Rating:	N	N	N		-2.00	N
	New Rating:	5	9	N		82.30	0
018009 LLDQ	Previous Rating:	7	9	N		99.20	0
	New Rating:	7	N	N	*	84.00	0
018901 VXLB	Previous Rating:	8	2	N	*	93.20	2
	New Rating:	8	N	N	*	82.00	0
019659 XVUD	Previous Rating:	9	5	N	-	88.60	0
	New Rating:	9	5	N		88.60	0
021163 KDVX	Previous Rating:	-	-	-	-	-1.00	-
	New Rating:	N	N	N		-2.00	N

# User Processes

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## 3 different reports

- Each set up for 200+ agencies
  - 10 Areas
  - 67 Counties
  - 158 Cities
- Each report split into 12-13 processes
- Each process contains between 1 and 34 reports

Sent to users weekly or monthly

# User Process: Planning Report

Sent to each agency at the beginning of every month

Lists the structures due for inspection for the given month

“State Planning Report” includes a report for each of Alabama’s 10 Areas

SCHEDULE PROCESS

Select a Process: 10 - State Planning Report

Process Info

Process Name: State Planning Report  
Time Created: 12/16/2014 4:24:29 PM  
Created By: 665 - Yates, Benjamin  
Last Run Result: Task completed successfully.

Last Modified: 1/15/2015 3:22:31 PM  
Modified By: 939 - Fowler, Victoria  
Last Run: 8/1/2015 5:03:48 AM

Save Process Delete Process

Reports For Selected Process

Add Report Save Reports

Report

Report A.1.6.5 - Struct Insp Planning (Today)

Arguments

Maintenance

All  
Unknown (P)  
Not Applicable (P)  
State Highway Agency

Insp Resp

All  
01  
02  
04

Division

All  
Unknown  
Not Applicable  
Division 1

County

All  
Unknown (P)  
Not Applicable (P)  
Autauga

City

All  
Unknown  
ABBEVILLE  
ADAMSVILLE

MPO

All  
(  
??  
00

183 - Cooper, Randell  
554 - Butler, William  
665 - Yates, Benjamin  
939 - Fowler, Victoria

1 - User, Pontis

Add User Remove User

# User Process: Planning Report

DIVISION: 01  
 COUNTY: All  
 CITY: All

ABIMS  
 LISTING OF STRUCTURES DUE FOR INSPECTION  
 AS OF 09/01/2015

BIN	STR NUM	LOCATION	TYPE INSP DUE						R/SP INS	I41
			R	F	U	P	N	C		
007202	OAL0068 100045.55800	0.5 MI W JCT SR 68 * 35	Y				Y		09 2015	A
007381	OAL0025 100247.89900	6.2 MI N JCT SR 25 * SR 9				Y			09 2015	D
014778	OIN0565 450008.300-2	.3 M W JCT I565*AIRPRT RD	Y			Y			09 2015	A
015668	OAL0001 450334.353+1	0.6 MI N JCT US231 *US431	Y			Y			09 2015	A
015766	OMU0000 4500000010-1	1 MI. EAST CO. LINE RD.	Y			Y			09 2015	A
015770	OMU0000 4500000010+1	1 MI E CO LINE RD	Y			Y			09 2015	A
015948	OIN0565 450019.135-2	2.05 MI E JCT I565 * SR53	Y			Y			09 2015	A
015954	OIN0565 450019.671-2	2.6 MI E JCT I565 * SR 53	Y			Y			09 2015	A
015955	OIN0565 450019.676+2	2.6 MI E JCT I565 * SR 53	Y			Y			09 2015	A
017494	OAL0077 280105.50900	AL 77 OVER HORTON CREEK	Y				Y		09 2015	A
000543	OAL0117 250004.97900	5 MI NW ALA-GA ST LINE	Y				Y		09 2015	A
000674	OAL0069 220262.75900	0.7 MI N JCT SR 67	Y				Y		09 2015	A
000675	OAL0069 220264.35000	2.4 MI N JCT SR 67	Y				Y		09 2015	A
000855	OAL0273 100009.51600	9.5 MI N JCT SR 68 *273	Y				Y		09 2015	A
003411	OAL0009 100250.55100	3.4 MI N JCT SR9 *CO RT31	Y				Y Y		09 2015	A
003478	OAL0069 220223.01600	0.7 MI N JCT SR 91	Y				Y		09 2015	A
003479	OAL0069 220223.66600	1.4 MI N JCT SR 91	Y				Y		09 2015	A
003480	OAL0069 220225.10000	2.8 MI N JCT SR 91	Y				Y		09 2015	A
003481	OAL0069 220226.31900	4.2 MI N JCT SR 91	Y				Y		09 2015	A
006526	OAL0001 280257.903-1	US 431 .6 MI SO.US 278	Y				Y		09 2015	A
006527	OAL0001 280257.903+1	U S 431 .6 MI. SO. US 278	Y				Y		09 2015	A
008401	OAL0079 360097.22700	1 MI N JCT SR 79 * SOU RR					Y		09 2015	A
011038	OAL0069 480276.29200	1.4 MI W BROWNS CREEK	Y				Y		09 2015	A
015204	OAL0069 220249.58400	2.5 MI N JCT US 278	Y				Y		09 2015	A
015315	OIN0565 450014.03700	7.2 MI N COUNTY LINE RD	Y				Y		09 2015	A

# User Process: FHWA Edit Report

Sent to each agency every Saturday

Lists any errors found in the FHWA Edit Report

SCHEDULE PROCESS

Select a Process: 27 - County FHWA Edit Report 1

Process Info

Process Name: County FHWA Edit Report 1  
Time Created: 1/15/2015 3:00:55 PM  
Created By: 926 - Simmons, Karen  
Last Run Result: Task completed successfully.

Last Modified: 4/3/2015 9:03:52 AM  
Modified By: 939 - Fowler, Victoria  
Last Run: 8/22/2015 9:30:31 AM

Save Process Delete Process

Reports For Selected Process

Add Report Save Reports

Report

Schedule Process - FHWA Edit Report

Arguments

Maintenance

All  
Unknown (P)  
Not Applicable (P)  
State Highway Agency

Insp Resp

All  
State Highway Agency  
County Highway Agency  
Town or Township Agency

Division

All  
Unknown  
Not Applicable  
Division 1

County

All  
Unknown (P)  
Not Applicable (P)  
Autauga

City

All  
Unknown  
ABBEVILLE  
ADAMSVILLE

MPO

All  
Not in an MPO  
Auburn-Opelika Area  
Birmingham Area

111 - Bufkin, David  
939 - Fowler, Victoria

1 - User, Pontis

Add User Remove User

# User Process: FHWA Edit Report

DIVISION: All  
COUNTY: All  
CITY: ALTOONA

NBIS EDIT PROGRAM OUTPUT FOR EDIT ERRORS  
FEDERAL HIGHWAY BRIDGE INVENTORY SYSTEM  
FOR THE STATE OF ALABAMA

9/5/2015  
1

BIN = 003788                    ITEM 5A = 1                    STR. NUM. = 003788  
SEVERITY = WARNING                    AASHTO ERROR ID = 95                    FHWA ERROR ID = IE092A-3  
MESSAGE = THE FRACTURE INSP. MONTHS CODE IS NOT WITHIN RANGE

BIN = 003788                    ITEM 5A = 1                    STR. NUM. = 003788  
SEVERITY = WARNING                    AASHTO ERROR ID = 98                    FHWA ERROR ID = IE092B-3  
MESSAGE = THE UNDERWATER INSP. MONTHS CODE IS NOT WITHIN RANGE

BIN = 003788                    ITEM 5A = 1                    STR. NUM. = 003788  
SEVERITY = WARNING                    AASHTO ERROR ID = 101                    FHWA ERROR ID = IE092C-3  
MESSAGE = THE OTHER SPECIAL INSP. MONTHS CODE IS NOT WITHIN RANGE

BIN = 003788                    ITEM 5A = 1                    STR. NUM. = 003788  
SEVERITY = WARNING                    AASHTO ERROR ID = 686                    FHWA ERROR ID = IN072  
MESSAGE = ITEM 72 - VALUE IS MISSING

# User Process: City Struct. Rec. for Posting

Sent to each agency at the beginning of every month

Lists any structures recommended for posting that have not yet been posted

The screenshot displays the 'SCHEDULE PROCESS' configuration page in the Bridge Management System (BMS). The interface includes a navigation menu on the left with options: Generate, Register, and Schedule Process. The main content area is titled 'SCHEDULE PROCESS' and features a dropdown menu for 'Select a Process' set to '41 - City Struct. Rec. for Posting 1'. Below this, 'Process Info' is displayed, including: Process Name: City Struct. Rec. for Posting 1; Time Created: 5/27/2015 8:15:14 AM; Created By: 939 - Fowler, Victoria; Last Modified: 5/27/2015 8:54:59 AM; Modified By: 939 - Fowler, Victoria; Last Run: 8/1/2015 6:30:28 AM; Last Run Result: Task completed successfully. There are 'Save Process' and 'Delete Process' buttons. The 'Reports For Selected Process' section includes 'Add Report' and 'Save Reports' buttons. A 'Report' configuration window is open, showing a dropdown for 'Schedule Process - Struct. Recommended For Posting'. The 'Arguments' section contains dropdowns for 'Maintenance' (with options: County Hwy Agency, Town/Township Hwy Agency, City/Municipal Hwy Agency, 11 State Pk/First/Reserv), 'Division' (with options: All, Unknown, Not Applicable, Division 1), 'County' (with options: All, Unknown (P), Not Applicable (P), Autauga), and 'City' (with options: ADDISON, AKRON, ALABASTER, ALBERTVILLE). On the right side of the report configuration, there is a user selection area showing '1 - User, Pontis' and '139 - Jones, Thomas', '939 - Fowler, Victoria', with 'Add User' and 'Remove User' buttons.



# User Process: Struct. Rec. for Posting

ABIMS  
STRUCTURES RECOMMENDED FOR POSTING (ITEM 41 = B)  
SIGNS NOT IN PLACE  
AS OF 08/31/2015

DIVISION: All  
COUNTY: All  
CITY: All

<b>BIN</b>	<b>STRUCT NUM</b>	<b>FEATURES INTERSECTED</b>	<b>RATING DATE</b>
019930	OMU0036 480000M00100	SPELLWAY OF PINE LAKE	07/06/2015

TOTAL NUMBER OF STRUCTURES: 1

# Questions?

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