



BrM 6.6 DONATIONS & PROPOSALS

User Group Meeting September 15, 2021



Arthur Ravenel Jr. Bridge | SCDOT

Photo by David Martin

CONTACT



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Jira Service Desk

<http://support.mayvue.com>

Arthur Ravenel Jr. Bridge | SCDOT

Photo by David Martin



**USER
CERTIFICATION**

**CRITICAL
FINDINGS**

**DATA ANALYSIS
TOOLS**

SIGNS MODULE

**SUBDIVIDED
FUNDING**

USER CERTIFICATIONS

Arthur Ravenel Jr. Bridge | SCDOT
Photo by David Martin



USER CERTIFICATIONS

USER
CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING

The Admin User:

- Part 1: Experience Types
- Part 2: Certification Types
- Part 3: The Certifications
- Part 4: The Qualifications

The Inspector User:

- Part 1: Active Qualifications
- Part 2: My Experience
- Part 3: My Certifications
- Part 4: My Signature & Stamp

The Manager User:

- Part 1: Review Submitted Certs
- Part 2: Find Qualifications



USER CERTIFICATIONS

USER, PONTIS

Admin > General Config > User Certifications Config

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

- MY DASHBOARD
- BRIDGES
- TUNNELS
- REPORTS
- ADMIN
- SECURITY
- GENERAL CONFIG
- PARAMETERS
- OPTIONS
- EXPORT OPTIONS
- DATA DICT.
- CHECKED OUT BRIDGES
- LOGGING
- STANDARD
- AGENCY
- VISUAL FORM EDITOR
- PAGE EXPORT
- EQUATION EDITOR
- SET EDITOR
- VALIDATION EDITOR
- MANAGE ASSET TYPES
- VEHICLE DEFINITIONS
- SCHEDULED TASKS
- MULTIMEDIA
- CRITICAL FINDINGS
- USER CERTIFICATIONS CONFIG
- INSPECTION

Experience Types

Show: Active

+ Add New

Experience Type	Notes	Active	
100 Character Experience Name 100 Character Experience Name 100 Character Experience Name 100 Charac		T	
College Experience		T	
Experience 1		T	
Experience 2		T	
Experience Qual Test		T	
Five Years Experience		T	
Four Years Experience		T	
Refresh Page		T	
Two Years Experience		T	
UW Bridge Inspection Experience		T	

« 1 »

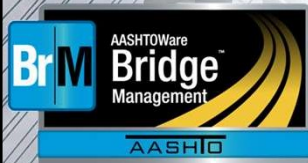
10 items in 1 page

Certification Categories

Show: Active

+ Add New

Category	Notes	Active	
100 Character Certification Category 100 Character Certification Category 100 Character Certificatio		T	
15 Certs		T	



USER CERTIFICATIONS

USER, PONTIS

Admin > General Config > User Certifications Config

USER CERTIFICATION

CRITICAL FINDINGS

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SIGNS MODULE

SUBDIVIDED FUNDING

- MY DASHBOARD
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- CHECKED OUT BRIDGES
- LOGGING
- STANDARD
- AGENCY
- VISUAL FORM EDITOR
- PAGE EXPORT
- EQUATION EDITOR
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- MANAGE ASSET TYPES
- VEHICLE DEFINITIONS
- SCHEDULED TASKS
- MULTIMEDIA
- CRITICAL FINDINGS
- USER CERTIFICATIONS CONFIG
- INSPECTION

Experience Types

Show: Active

+ Add New

Experience Type	Notes	Active	
100 Character Experience Name 100 Character Experience Name 100 Character Experience Name 100 Charac		T	
College Experience			
Experience 1			
Experience 2			
Experience Qual Test			
Five Years Experience			
Four Years Experience			
Refresh Page			
Two Years Experience		T	
UW Bridge Inspection Experience		T	

Admin
Part 1: Experience Types
 Examples: Team Lead Experience, Complex Structure Experience

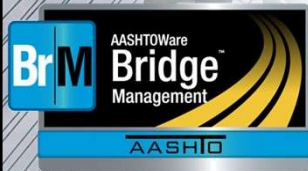
10 items in 1 page

Certification Categories

Show: Active

+ Add New

Category	Notes	Active	
100 Character Certification Category 100 Character Certification Category 100 Character Certificatio		T	
15 Certs		T	



USER CERTIFICATIONS

Admin > General Config > User Certifications Config

Certification Categories

Show: Active

+ Add New

Category	Notes	Active	
100 Character Certification Category 100 Character Certification Category 100 Character Certificatio		T	
15 Certs		T	
Approvals Testing		T	
Associates Degree		T	
Auto Approval		T	
Cert Category 1		T	
Cert Hours		T	
Expiration Date		T	
Expired Qual Certs		T	
Insp Test		T	
Manual Approval		T	
NHI Courses		T	
Refresh Page		T	
SCDOT		T	
Test Expiration Notification		T	

Admin
Part 2: Cert Categories
Examples: Licenses, Courses,
Trainings

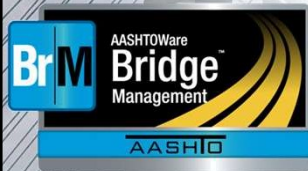
USER
CERTIFICATION

CRITICAL
FINDINGS

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SIGNS MODULE

SUBDIVIDED
FUNDING



USER CERTIFICATIONS

Admin > General Config > User Certifications Config

« 1 »

Certifications

Show: Active ▾

Certification	Category	Hours	Valid For (# of months)	Notify of Expiration (# of days)	Document Required	Approval Required	Notes
Auto Approval with Doc	Auto Approval				T	F	
Bachelor's Degree	SCDOT				F	F	
Certification Name	Associates Degree	5	12		T	F	
FE Exam	SCDOT				F	F	
Fern Cert	Auto Approval				F	F	
Fern Cert 2	Auto Approval						
Inactive Cert							
Insp Cert	Insp Test						
Manual Approval No Doc	Manual Approval		3				
Manual Approval with Doc	Manual Approval						
NHI 130053	SCDOT	18	60				
NHI 130055	SCDOT	67	60				
NHI 130056	SCDOT	34	60				
NICET Level III	SCDOT	1	36		F	F	
NICET Level IV	SCDOT	1	36		F	F	

« 1 2 3 4 »

56 It

Admin
Part 3: The Certifications
 Set up the Certifications your agency uses for its inspection rules

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



USER CERTIFICATIONS

USER
CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING

Admin > General Config > User Certifications Config

Add New Certification

Category:

Name:

Course Hours:

Valid For: Months

Notify of Expiration: Days

Document Required:

Approval Required:

Notes:

Active:

Certification	Category	Approval Required	Notes
Auto Approval with Doc	Auto Approval	F	
Bachelor's Degree	SCDOT	F	
Certification Name	Associates Degr	F	
FE Exam	SCDOT	F	
Fern Cert	Auto Approval	F	
Fern Cert 2	Auto Approval	F	
Inactive Cert		F	
Insp Cert	Insp Test	F	F
Manual Approval No Doc	Manual Approval	F	T
Manual Approval with Doc	Manual Approval	T	T
NHI 130053	SCDOT	F	F
NHI 130055	SCDOT	F	F
NHI 130056	SCDOT	F	F
NICET Level III	SCDOT	F	F
NICET Level IV	SCDOT	F	F

« 1 2 3 4 »



USER CERTIFICATIONS

Admin > General Config > User Certifications Config

NICET Level IV	SCDOT	1	36	F	F	T	
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« 1 2 3 4 » 56 items in 4 pages

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

Qualifications

Show: Active

+ Add New

Qualification	Notes	Active	
Experience Type 1 Min 5 Years		T	
Experience Type 2 Min 5 Years		T	
Expired Qual Components		T	
Fracture Critical Qual 1		T	
Fracture Critical Qual 2		T	
Insp Qual		T	
Insp Qual 2		T	
Manual Approval No Doc		T	
Nested Groups		T	
New Qual		T	
Null Hours Cert Qualifiation		T	
Qualification Test		T	
Refresh Page		T	
Refresh Page Experiences		T	
SCDOT test		T	

Admin
Part 4: The Qualifications
Qualifications will be needed to perform inspections.

33 items in 3 pages



USER CERTIFICATIONS

USER, PONTIS

- DB: NEW_SCDOT
- DESC: NEW_SCDOT
- WEB HELP
- USER PROFILE
- LOGOUT
- MY DASHBOARD
- CUSTOMTASK
- BRIDGES ▾
- TUNNELS ▾
- REPORTS ▾
- ADMIN ▾
- INSPECTION ▾
- GATEWAY ▾
- ANALYSIS ▾
- PROJECTS ▾
- PROGRAMS ▾
- INSPECTION MANAGEMENT ▾
- NEW TAB ▾

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

My Account Information

• **First Name:** Pontis

• **Last Name:** User

• **User ID:** Pontis

Agency: Mayvue

Phone: 877-913-1550

Email: brm@mayvue.com

My Active Qualifications

Qualification
100 Character Qualification 100 Character Qualification 100 Character Qualification 100 Character Qu
15 Certs
Auto Approval 12 Months Exp
Auto Approval 2 Certs AND as Conditions
Auto Approval 2 Certs AND as Groups
Auto Approval 2 Certs OR as Conditions
Auto Approval 2 Certs OR as Groups
Auto Approval No Doc
Experience Type 1 Min 5 Years

My Years of Experience

Experience Type	Experience Start	Experience End	Number of Years
College Experience	May 2012	August 2016	4

[Add New](#)



USER CERTIFICATIONS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

- USER, PONTIS
- DB: NEW_SCDOT
- DESC: NEW_SCDOT
- WEB HELP
- USER PROFILE
- LOGOUT
- MY DASHBOARD
- CUSTOMTASK
- BRIDGES
- TUNNELS
- REPORTS
- ADMIN
- INSPECTION
- GATEWAY
- ANALYSIS
- PROJECTS
- PROGRAMS
- INSPECTION MANAGEMENT
- NEW TAB

My Account Information

• **First Name:** Pontis
• **Last Name:** User
• **User ID:** Pontis
Agency: Mayvue
Phone: 877-913-1550
Email: bnm@mayvue.com

My Active Qualifications

Qualification
100 Character Qualification 100 Character Qualification 100 Character Qualification 100 Character Qu
15 Certs
Auto Approval 12 Months Exp
Auto Approval 2 Certs AND as Conditions
Auto Approval 2 Certs AND as Groups
Auto Approval 2 Certs OR as Conditions
Auto Approval 2 Certs OR as Groups
Auto Approval No Doc
Experience Type 1 Min 5 Years

Inspector
Part 1: Active Qualifications
These are calculated from your certs and experience below.

My Years of Experience

Experience Type	Experience Start	Experience End	Number of Years
College Experience	May 2012	August 2016	4

[Add New](#)



USER CERTIFICATIONS

My Years of Experience

Experience Type	Experience Start	Experience End	Number
College Experience	May 2012	August 2016	4
Four Years Experience	January 1975	February 1988	1
Four Years Experience	January 1950	July 1960	1
100 Character Experience Name 100 Character Experience Name 100 Character Experience Name 100 Charac	January 2021		0
Experience 1	January 2012		9
Four Years Experience	January 2000	January 2021	2

« 1 »

Inspector
Part 2: Years of Experience
 Manage your experience toward qualifications

My Certifications

Show: All

Category	Hours	Status	Denial Reason
SCDOT		Approved	
Auto Approval	Fern Cert	1/4/2021	Approved
Auto Approval	Fern Cert	1/12/2021	Approved
Auto Approval	Auto Approval with Doc	3/2/2020	Approved
Auto Approval	Auto Approval with Doc	1/19/2021	Approved
Auto Approval	Auto Approval No Doc	6/28/2021	Approved
Manual Approval	Manual Approval with Doc	5/6/2021	Approved
15 Certs	15 Certs - 4	4/5/2021	Approved

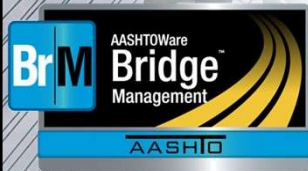
USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



USER CERTIFICATIONS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

My Years of Experience

Experience Type
College Experience
Four Years Experience
Four Years Experience
100 Character Experience Name 100 Character Experience
Experience 1
Four Years Experience

< 1 >

Add New Years of Experience

* Type:

* Start Month:

* Start Year:

* Ongoing:

* End Month:

* End Year:

Save

Cancel

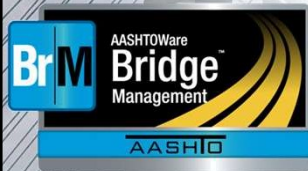
Start	Experience End	Number of Years
	August 2016	4
75	February 1988	13
50	July 1960	10
21		0
12		9
00	January 2021	21

6 items

My Certifications

Show: All

Category	Certification	Date Completed	Expiration Date	Hours	Status	Denial Reason
SCDOT	Bachelor's Degree	3/9/2021			Approved	
Auto Approval	Fem Cert	1/4/2021			Approved	
Auto Approval	Fem Cert	1/12/2021			Approved	
Auto Approval	Auto Approval with Doc	3/2/2020			Approved	
Auto Approval	Auto Approval with Doc	1/19/2021			Approved	
Auto Approval	Auto Approval No Doc	6/28/2021			Approved	
Manual Approval	Manual Approval with Doc	5/6/2021			Approved	
15 Certs	15 Certs - 4	4/5/2021			Approved	
15 Certs	15 Certs - 3	4/5/2021			Approved	
15 Certs	15 Certs - 2	4/5/2021			Approved	



USER CERTIFICATIONS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

My Certifications

Show: All

Category	Certification	Date Completed	Expiration Date	Hours	Status	Denial Reason
SCDOT	Bachelor's Degree	3/9/2021			Approved	
Auto Approval	Fern Cert	1/4/2021			Approved	
Auto Approval	Fern Cert	1/12/2021			Approved	
Auto Approval	Auto Approval with Doc	3/2/2020			Approved	
Auto Approval	Auto Approval with Doc	1/19/2021			Approved	
Auto Approval	Auto Approval No Doc	6/28/2021			Approved	
Manual Approval	Manual Approval with Doc	5/6/2021			Approved	
15 Certs	15 Certs - 4	4/5/2021			Approved	
15 Certs	15 Certs - 3	4/5/2021			Approved	
15 Certs	15 Certs - 2	4/5/2021			Approved	
15 Certs	15 Certs - 1	4/5/2021			Approved	
Approvals Testing	Approval Required, No Doc	6/4/2021			Pending	
15 Certs	15 Certs - 8	4/5/2021			Approved	
15 Certs	15 Certs - 5	4/5/2021			Approved	
Approvals Testing	No Approval, Doc Required	6/28/2021			Approved	

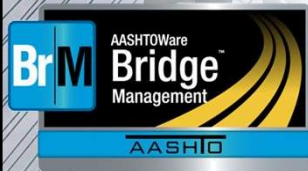
« 1 2 3 »

Inspector
Part 3: My Certifications
Manage your personal certs

My Signature / Stamp

Signature [Replace](#)

Stamp



USER CERTIFICATIONS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

My Certifications

Show: All

Category	Certification	Completion Date	Status	Denial Reason
SCDOT	Bachelor's D		Approved	
Auto Approval	Fern Cert		Approved	
Auto Approval	Fern Cert		Approved	
Auto Approval	Auto Approval		Approved	
Auto Approval	Auto Approval with Doc	1/19/2021	Approved	
Auto Approval	Auto Approval No Doc	6/28/2021	Approved	
Manual Approval	Manual Approval with Doc	5/6/2021	Approved	
15 Certs	15 Certs - 4	4/5/2021	Approved	
15 Certs	15 Certs - 3	4/5/2021	Approved	
15 Certs	15 Certs - 2	4/5/2021	Approved	
15 Certs	15 Certs - 1	4/5/2021	Approved	
Approvals Testing	Approval Required, No Doc	6/4/2021	Pending	
15 Certs	15 Certs - 8	4/5/2021	Approved	
15 Certs	15 Certs - 5	4/5/2021	Approved	
Approvals Testing	No Approval, Doc Required	6/28/2021	Approved	

« 1 2 3 »

My Signature / Stamp

Add New Certification

Category:

Certification:

Date Completed:

File:



USER CERTIFICATIONS

Auto Approval	Auto Approval No Doc	6/28/2021	Approved
Manual Approval	Manual Approval with Doc	5/6/2021	Approved
15 Certs	15 Certs - 4	4/5/2021	Approved
15 Certs	15 Certs - 3	4/5/2021	Approved
15 Certs	15 Certs - 2	4/5/2021	Approved
15 Certs	15 Certs - 1	4/5/2021	Approved
Approvals Testing	Approvals Testing		Pending
15 Certs	15 Certs		Approved
15 Certs	15 Certs		Approved
Approvals Testing	No Approvals		Approved

« 1 2 3 »

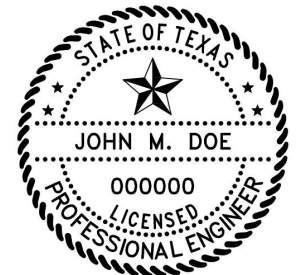
Inspector
Part 4: My Signature & Stamp
For use in reports.

My Signature / Stamp

Signature

Replace

Stamp



USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



USER CERTIFICATIONS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

Inspection > My Assignments

My Group(s) Assignments

Assignment Details

Assignment Name: SCDOT-393

Assigned Group:

All Inspections Performed By: 06/30/2021

All Reviews Completed By: 07/31/2021

Search Export

Inspection Type	Bridge ID	District	County	Facility Carried	Feature Intersected	Owner	Maint	Equipment Needed	Inspection Procedures
Other Special	2710009510100	District 6	(27) Jasper	I-95 NBL	SAVANNAH RIVER	21 Other State Agencies	21 Other State Agencies	33	0
Routine	1020001700190	Unknown	(10) Charleston	PEDESTRIAN X-ING	PEDESTRIAN CROSSING	Unknown (P)	Unknown (P)	33	0
Routine	1040064200190	Unknown	(10) Charleston	PEDESTRIAN X-ING	PEDESTRIAN CROSSING	Unknown (P)	Unknown (P)	33	0
Routine	1070005900190	Unknown	(10) Charleston	SCL RR	S.C.L. RAILROAD	Unknown (P)	Unknown (P)	33	0
Routine	2340029100190	Unknown	(23) Greenville	PEDESTRIAN	PEDESTRIAN CROSSING	Unknown (P)	Unknown (P)	33	0
Routine	2720001700390	Unknown	(27) Jasper	SCL RR	S.C.L. RAILROAD	Unknown (P)	Unknown (P)	33	0
Routine	0170003300190	Unknown	(01) Abbeville	SCL RR	SCL RR	Unknown (P)			
Routine	3920012300190	District 3	(39) Pickens	WALKWAY	PEDESTRIAN WALKWAY				

Inspector does not have Qualifications to perform an 'other special' inspection

Inspector has the Qualifications for Routine.

South Carolina Development Only
At this time.



USER CERTIFICATIONS

Bridges > New Inspection

Inspection Form

Bridge: 0140002000300 Facility Carried (007): SC 20

Inspection Details

• Inspection Date: mm/dd/yyyy

• Inspector:

• Entered By:

Engineer of Record:

Inspection Type

- Cloned Inspection Type
- Insp All Required
- Insp Both Quals Required
- Insp No Quals Required

Can only start inspections I'm qualified for.

**South Carolina Development Only
At this time.**

USER
CERTIFICATION

CRITICAL
FINDINGS

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SIGNS MODULE

SUBDIVIDED
FUNDING

USER CERTIFICATIONS



Inspection Management > Manage Certifications

Manage User Certifications

Search [Export](#) Show: Pending

Name	Agency	Category	Certification	Date Completed	Expiration Date	Hours	Submitted Date	Status	Approved/Denied by	Approved/Denied Date	Denial Reason	
District 1, CF Level 1		Manual Approval	Manual Approval No Doc	1/1/2004	3/31/2004		1/15/2021	Pending				✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	Manual Approval No Doc	1/1/2005	3/31/2005		1/15/2021	Pending				✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	Manual Approval No Doc	1/1/2006	3/31/2006		1/15/2021	Pending				✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	Manual Approval No Doc	1/1/2007	3/31/2007		1/15/2021	Pending				✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	Manual Approval No Doc	1/1/2008	3/31/2008		1/15/2021	Pending				✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	Manual Approval No Doc	1/1/2009	3/31/2009		1/15/2021	Pending				✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	M									✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	M									✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	M									✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	M									✓ ✕ 🔍
District 1, CF Level 1		Manual Approval	M									✓ ✕ 🔍
Docs, User Cert		Manual Approval	M									📄 ✓ ✕ 🔍
Docs, User Cert		Manual Approval	M									📄 ✓ ✕ 🔍
Docs, User Cert		Manual Approval	Manu									📄 ✓ ✕ 🔍
User Cert, One		Manual Approval	Manual Approval with Doc	1/28/2021			1/28/2021	Pending				📄 ✓ ✕ 🔍

« 1 2 » 17 items in 2 pages

Manager
Part 1: Review Submitted Certs
Review and Approve / Deny uploaded certs.



Current User Qualifications

Search [Export](#) [Add Override](#)

Name	Agency	Qualification	Override Status	Override Expiration Date	Override Granted By	Override Granted On	Override Comment	
User, Pontis	Mayvue	100 Character Qualification 100 Character Qualification 100 Character Qualification 100 Character Qu	F					🔍

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

- MY DASHBOARD
- BRIDGES
- TUNNELS
- REPORTS
- ADMIN
- INSPECTION
- GATEWAY
- ANALYSIS
- PROJECTS
- PROGRAMS
- INSPECTION MANAGEMENT
- CRITICAL FINDINGS DASHBOARD
- MANAGE CERTIFICATIONS
- INSPECTION ASSIGNMENTS
- NEW TASK
- NEW TAB



USER CERTIFICATIONS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

USER, PONTIS

- MANAGE CERTIFICATIONS
- INSPECTION ASSIGNMENTS
- NEW TASK
- NEW TAB

Inspection Management > Manage Certifications

Docs, User Cert	Manual Approval	Manual Approval No Doc	1/1/2021	3/31/2021	1/28/2021	Pending				
Docs, User Cert	Manual Approval	Manual Approval with Doc	1/1/2021		1/28/2021	Pending				
Docs, User Cert	Manual Approval	Manual Approval with Doc	1/21/2021		1/28/2021	Pending				
User Cert, One	Manual Approval	Manual Approval with Doc	1/28/2021		1/28/2021	Pending				

« 1 2 » 17 items in 2 pages

Current User Qualifications

Search Add Override

Name	Agency	Qualification	Override Status	Override Expiration Date	Override Granted By	Override Granted On	Override Comment				
User, Pontis	Mayvue	100 Character Qualification 100 Character Qualification	F								
User, Pontis	Mayvue	15 Certs	F								
Davis, Audrey	SCDOT	20 Cert Hours Within 12 Months, Exp 6 Months	T	1/1/2025	User, Pontis	3/4/2021					
Two, User Certs		20 Cert Hours Within 6 Months, No Exp									
User, Pontis	Mayvue	Auto Approval 12 Months Exp									
User, Pontis	Mayvue	Auto Approval 2 Certs AND as Conditions									
User, Pontis	Mayvue	Auto Approval 2 Certs AND as Groups									
User Cert, One		Auto Approval 2 Certs OR as Conditions									
Two, User Certs		Auto Approval 2 Certs OR as Conditions									
User, Pontis	Mayvue	Auto Approval 2 Certs OR as Conditions									
District 1, CF Level 1		Auto Approval 2 Certs OR as Conditions									
Docs, User Cert		Auto Approval 2 Certs OR as Conditions	F								
User Cert, One		Auto Approval 2 Certs OR as Groups	F								
Two, User Certs		Auto Approval 2 Certs OR as Groups	F								
User, Pontis	Mayvue	Auto Approval 2 Certs OR as Groups	F								

« 1 2 3 » 44 items in 3 pages

Manager
Part 2: Find Qualifications
Search for users or qualifications.



**USER
CERTIFICATION**

**CRITICAL
FINDINGS**

**DATA ANALYSIS
TOOLS**

SIGNS MODULE

**SUBDIVIDED
FUNDING**

QUESTIONS USER CERTIFICATIONS

Arthur Ravenel Jr. Bridge | SCDOT

Photo by David Martin



USER
CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

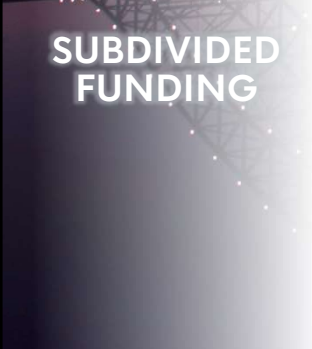
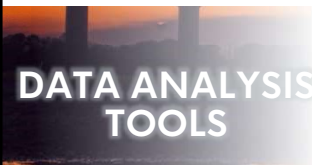
SIGNS MODULE

SUBDIVIDED
FUNDING

CRITICAL FINDINGS

Hernan de Soto Bridge | TDOT & ARDOT

Photo by Terrance Raper



CRITICAL FINDINGS

The Admin User:

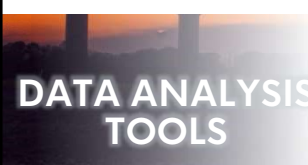
- Setup Review Rules
- 1 & 2 level review
- Who is notified

The Inspector User:

- Creating a Critical Finding
- Tasks

The Manager User:

- Part 1: Review Submitted Certs
- Part 2: Find Qualifications



CRITICAL FINDINGS

Admin > General Config > Critical Findings

Level 1 Reviewer

Rules will be checked in order. The first rule match determines the Level 1 Reviewer.

+ Add Rule

Order	When	Is/In	And When	Is/In	Then Level 1 Reviewer Group Is	Notes
1	Critical Finding Reporter	Zac 1			Zac CF 2	
2	district	District 5			District 5 Level 1 Review	
3	district	District 7			District 5 Level 1 Review	

* Default Review Group When No Rule Is Met:

- Default Group
- QP_PONTIS_RO
- New Group
- District 5

Level 2 Reviewer

Status: Disabled Enabled

Rules will be checked in order. The first rule match determines the Level 2 Reviewer.

+ Add Rule

Order	When	Is/In	And When	Is/In	Then Level 2 Reviewer Group Is	Notes
1	Critical Finding Reporter	Zac 1			Zac CF 2	
2	district	District 5			District 5 Level 2 Review	
3	district	District 7			District 5 Level 2 Review	

* Default Review Group When No Rule Is Met:

- Default Group
- QP_PONTIS_RO



USER CERTIFICATION

CRITICAL FINDINGS

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CRITICAL FINDINGS

Admin > General Config > Critical Findings

Level 1 Reviewer

Rules will be checked in order. The first rule that is met will be used.

Order	When	Is/In
1	Critical Finding Reporter	Zac 1
2	district	District 5
3	district	District 7

• Default Review Group When No Rule Is Met: [Dropdown]

Level 2 Reviewer

Status: Disabled Enabled

Rules will be checked in order. The first rule that is met will be used.

Order	When	Is/In	When Level 2 Reviewer Group Is
1	Critical Finding Reporter	Zac 1	Zac CF 2
2	district	District 5	District 5 Level 2 Review
3	district	District 7	District 5 Level 2 Review

• Default Review Group When No Rule Is Met: [Dropdown]

Edit Rule

* Type: Bridge Parameters

* When: district

* Is: District 5

AND

Type: [Dropdown]

When: [Dropdown]

Is: [Dropdown]

* Reviewer Group: [Dropdown: Default Group, QP_PONTIS_RO, New Group, District 5]

Notes: [Text Area]

[Save] [Cancel] [Delete]

Admin
Part 1: Who Reviews
Who needs to review a critical finding?



USER
CERTIFICATION

CRITICAL
FINDINGS

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TOOLS

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SUBDIVIDED
FUNDING

CRITICAL FINDINGS

Admin > General Config > Critical Findings

Level 2 Reviewer

Status: Disabled Enabled

Rules will be checked in order. The first rule match determines the Level 2 Reviewer.

+ Add Rule

Order	When	Is/In	And When	Is/In	Then Level 2 Reviewer Group Is	Notes
1	Critical Finding Reporter	Zac 1			Zac CF 2	
2	district	District 5			District 5 Level 2 Review	
3	district	District 7				

* Default Review Group When No Rule Is Met:

- Default Group
- QP_PONTIS_RO
- New Group
- District 5

FHWA Settings

Send Critical Findings to FHWA: Always

FHWA email will be sent to all contacts listed below.

+ Add Contact

Email Address

No records to display.

This is displayed in Critical Findings form as a reminder to reviewers.

Number of Days: Days

Email CC Addresses

All Critical Findings emails will CC the contacts listed below.

+ Add Contact

Admin
Part 2: [Optional] 2nd Level Review
Is there a Central Office Review?



USER
CERTIFICATION

CRITICAL
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SUBDIVIDED
FUNDING

CRITICAL FINDINGS

Admin > General Config > Critical Findings

Level 2 Reviewer

Status: Disabled Enabled

Rules will be checked in order. The first rule match determines the Level 2 Reviewer.

+ Add Rule

Order	When	Is/In	And When	Is/In	Then Level 2 Reviewer Group Is	Notes
1	Critical Finding Reporter	Zac 1			Zac CF 2	
2	district	District 5			District 5 Level 2 Review	
3	district	District 7			District 5 Level 2 Review	

* Default Review Group When No Rule Is Met:
QP_PONTIS_RO
New_Group
District 5

FHWA Settings

Send Critical Findings to FHWA:

FHWA email will be sent to all contacts listed below.

+ Add C

Email Address
No records to display.

This is displayed in Critical Findings form as a reminder to reviewers.

Number of Days: Days

Email CC Addresses

All Critical Findings emails will CC the contacts listed below.

+ Add Contact

Admin
Part 3: FHWA Email?
Who gets the email about it?



USER
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SUBDIVIDED
FUNDING

CRITICAL FINDINGS

Admin > General Config > Critical Findings

Send Critical Findings to FHWA:

FHWA email will be sent to all contacts listed below.

[+ Add Contact](#)

Email Address

No records to display.

This is displayed in Critical Findings form as a reminder to reviewers.

Number of Days: Days

Email CC Addresses

All Critical Findings emails will CC the contacts listed below.

[+ Add Contact](#)

Email Address

No records to display.

Editability Settings

Critical Findings Data is editable:

Committee Review Data Settings

Display Committee Review Group on Critical Findings page:

Intermediate Actions Settings

Display Intermediate Actions Groups on Critical Findings page:

Admin
OPTIONAL OTHER SETTINGS
We will talk about these controls in a bit.



CRITICAL FINDINGS

Inspection > Critical Findings

Critical Findings List

Bridge

Feature Intersected (006A): MILL RACE CANAL

Facility Carried (007): SOUTH 2ND STREET

Date of Finding	ID	Category	Description	Priority	Status	Sent to FHWA	Date of Last Action	Days Until Next Action Due
8/2/2021	00001-08022021	B - Flood	CF 2 - district 5	Restrictive	In Progress	T	8/30/2021	-4
8/3/2021	00001-08032021	C - Collision (hit/imp)	CF 3 - district 5	Serious	Resolved	T	8/27/2021	
8/4/2021	00001-08042021	D - Overload	CF 4 - district 5	Restrictive	Resolved, Not a Critical Finding	F	8/27/2021	
8/5/2021	00001-08052021	E - Fire	CF 5 - district 5	Urgent	Resolved, Not a Critical Finding	F	8/30/2021	1
8/13/2021	00001-08132021	B - Flood	Project link event and delete	Urgent	Pending Level 1 Review	F	8/31/2021	
8/25/2021	00001-08252021	A - Scour	CF 1 District 5	Urgent	Resolved, Not a Critical Finding	F	8/30/2021	-9
8/30/2021	00001-08302021	E - Fire	options test	Restrictive	Pending Level 1 Review	F	8/30/2021	

« 1 »

7 items in 1 page

USER CERTIFICATION

CRITICAL FINDINGS

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USER
CERTIFICATION

**CRITICAL
FINDINGS**

DATA ANALYSIS
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SUBDIVIDED
FUNDING

CRITICAL FINDINGS

Inspection > Critical Finding

Critical Finding Status

Draft

Critical Finding Data

Reporter: (zacCF1) CF One, Zac Reporter Phone: Reporter Email: zac.boyle@mayvue.com

Date of Finding: Time of Finding: Discovered During Inspection:

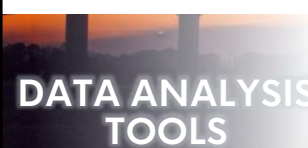
Category: Initial Priority: Initial Action Taken:

Bridge Owner Contacted Date: Bridge Owner Contacted Time:

Contacted Name: Contacted Phone:



Inspector
Part 1: Create Critical Finding
Fill in, attach multimedia, submit.



CRITICAL FINDINGS

Inspection > Critical Finding

Critical Finding Status

Pending Level 1 Review

Current Priority Level: Serious

Critical Finding Data

Reporter: (zacCF1) CF One, Zac Reporter Phone: Reporter Email: zac.boyle@mayvue.com

Date of Finding: Time of Finding: Discovered During Inspection:

Category: Initial Priority: Initial Action Taken:

Bridge Owner Contacted Date: Bridge Owner Contacted Time:

Contacted Name: Contacted Phone:

Critical Finding Log

Action Date/Time ↕	User ↕	Action ↕	Due Date ↕	Comments ↕
09/08/2021 06:47 PM	CF One, Zac	Saved New Critical Finding		

Outstanding Tasks

Event Type ↕	Assignee ↕	Due Date ↕	Days remaining ↕	Comments ↕
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USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

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SUBDIVIDED FUNDING

CRITICAL FINDINGS

Inspection > Critical Findings

Critical Findings List

Bridge

Feature Intersected (006A): MILL RACE CANAL

Facility Carried (007): SOUTH 2ND STREET

Search

Date of Finding	ID	Category	Description	Priority	Status	Sent to FHWA	Date of Last Action	Days Until Next Action Due
8/2/2021	00001-08022021	B - Flood	CF 2 - district 5	Restrictive	In Progress	T	8/30/2021	-4
8/3/2021	00001-08032021	C - Collision (hit/imp)	CF 3 - district 5	Serious	Resolved	T	8/27/2021	
8/4/2021	00001-08042021	D - Overload	CF 4 - district 5	Restrictive	Resolved, Not a Critical Finding	F	8/27/2021	
8/5/2021	00001-08052021	E - Fire	CF 5 - district 5	Urgent	Resolved, Not a Critical Finding	F	8/30/2021	1
8/13/2021	00001-08132021	B - Flood	CF 1 - district 5	Restrictive	In Progress	T	8/31/2021	
8/25/2021	00001-08252021	B - Flood	CF 1 - district 5	Restrictive	In Progress	T	8/30/2021	-9
8/30/2021	00001-08302021	B - Flood	CF 1 - district 5	Restrictive	In Progress	T	8/30/2021	

Inspector
Part 2: Review Existing Findings
 Fill in, attach multimedia, submit.

7 items in 1 page



USER CERTIFICATION

CRITICAL FINDINGS

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SUBDIVIDED FUNDING

CRITICAL FINDINGS

Inspection Management > Critical Findings Dashboard

Critical Findings Dashboard

Showing: Unresolved

Search

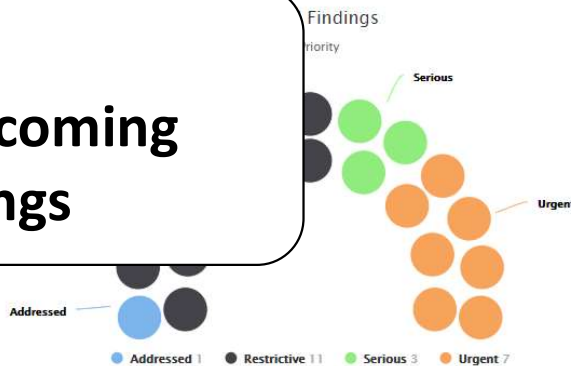
Days Until Next Action Due	Priority	Status	Bridge ID	Category	Level 1 Reviewer	Date of Finding	Date of Last Action	Date Resolved
	Serious	Pending Level 1 Review	00001	E - Fire		9/8/2021	9/8/2021	
	Urgent	In Progress	000604	B - Flood	User, Pontis	9/1/2021	9/1/2021	
	Restrictive	In Progress	000607	C - Collision (hit/imp)	User, Pontis	9/1/2021	9/1/2021	
-8	Restrictive	In Progress	000607	C - Collision (hit/imp)	User, Pontis	8/31/2021	8/31/2021	
	Serious	In Progress	00123K	A - Scour	User, Pontis	8/31/2021	8/31/2021	
	Urgent	Pending Level 1 Review	00711	B - Flood		8/31/2021	8/31/2021	
	Restrictive	Pending Level 1 Review	00001	E - Fire		8/30/2021	8/30/2021	
-7	Restrictive	In Progress	00185A	B - Flood	User, Pontis	8/30/2021	8/30/2021	
	Addressed	In Progress	00123K	B - Flood	User, Pontis	8/29/2021	8/31/2021	
	Urgent	Pending Level 1 Review	00711	C - Collision (hit/imp)		8/14/2021	8/31/2021	

« 1 2 3 »

22 Items in 3

Show by: Priority

Manager
Part 1: Review Incoming
Critical Findings





USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

CRITICAL FINDINGS

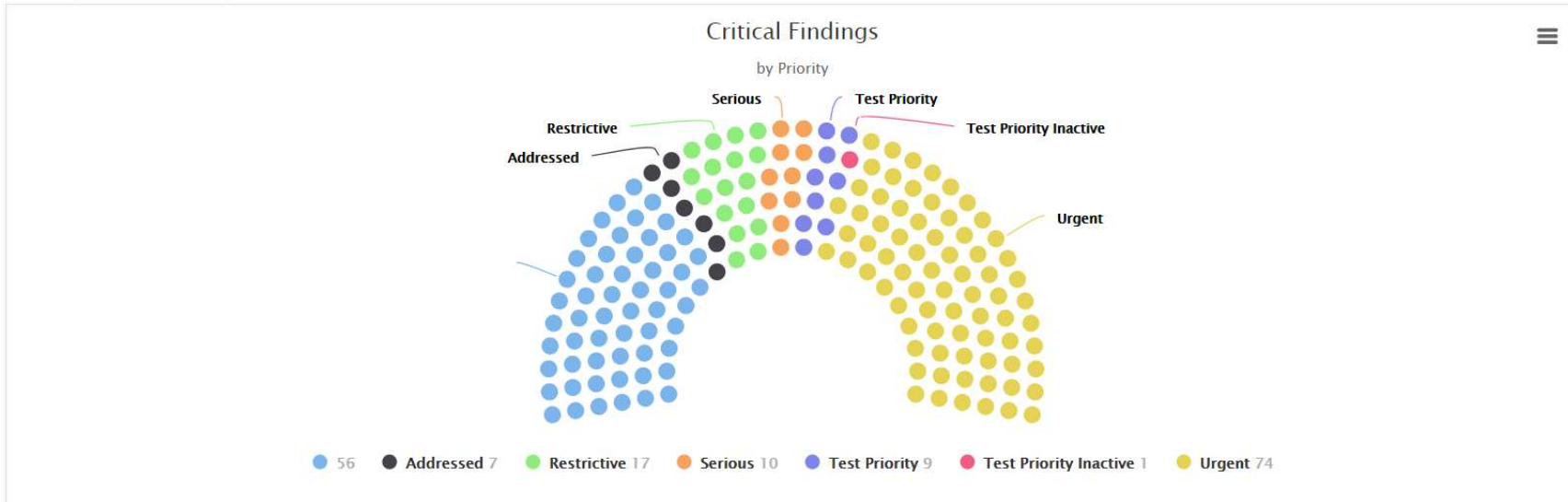
Inspection Management > Critical Findings Dashboard

-199	Urgent	Pending Level 2 Review	1010002000201	Maintenance	District 0, CF Level One	01/14/2021	01/14/2021	
-199	Addressed	In Progress	014000200010D	Maintenance	User, Pontis	01/12/2021	02/05/2021	
-198	Test Priority Inactive	In Progress	0210002000200	Inspection	User, Pontis	01/15/2021	01/16/2021	
-198	Urgent	In Progress	0210002040800	Maintenance	Default, CF Level 1	01/16/2021	01/16/2021	
-188	Urgent	Pending Level 1 Review	0140002000200	Maintenance		01/12/2021	01/26/2021	

« 1 2 ... 18 »

174 items in 18 pages

Show by: Priority





USER
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FUNDING

CRITICAL FINDINGS

Inspection > Critical Finding

Critical Finding Status

Pending Level 1 Review Current Priority Level: Serious [Confirm Critical Finding](#) [Not a Critical Finding](#)

Critical Finding Data

Reporter: (zacCF1) CF One, Zac Reporter Phone: Reporter Email: zac.boyle@mayvue.com

Date of Finding: 09/08/2021 Time of Finding: 06:47 PM Discovered During Inspection: 2018-08-29 (ACPO)

Category: E - Fire Initial Priority: Serious Initial Action Taken: Close Lane(s)

Bridge Owner Contacted Date: 09/08/2021 Bridge Owner Contacted Time: 07:50 PM

Contacted Name: Josh Lang Contacted Phone: 999-999-9999

Stuff's on fire, yoi

Critical Finding Log

Search [Link Event](#)

Action Date/Time	User	Action	Due Date	Comments
09/08/2021 06:47 PM	CF One, Zac	Saved New Critical Finding		

« 1 »

Outstanding Tasks

Event Type	Assignee	Due Date	Days remaining	Comments
No records to display.				

Cancel [Save](#)

Manager
Part 2: Confirm Critical Findings



USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

CRITICAL FINDINGS

Bridge ID: 00001 Critical Finding ID: 00001-09082021 Feature Intersected (006A): MILL RACE CANAL Facility Carried (007): SOUTH 2ND STREET

Inspection > Critical Finding

Critical Finding Status

Pending Level 1 Review Current Priority

Critical Finding Data

Reporter: (zacCF1) CF One, Zac

Date of Finding: 09/08/2021

Category: E - Fire

Bridge Owner Contacted Date: 09/08/2021

Contacted Name: Josh Lang Contacted Phone: 999-999-9999

Stuffs on fire, yo!

Confirm Critical Finding

Priority: Serious

Additional Comment:

Save Cancel

Critical Finding Log

Search Link Event

Action	Date/Time	User	Action	Due Date	Comments
Saved New Critical Finding	09/08/2021 06:47 PM	CF One, Zac			

« 1 » 1 item in 1 page

Outstanding Tasks

Assign Task

Event Type	Assignee	Due Date	Days remaining	Comments
------------	----------	----------	----------------	----------



CRITICAL FINDINGS

Bridge ID: 00001

Critical Finding ID: 00001-09082021

Feature Intersected (006A): MILL RACE CANAL

Facility Carried (007): SOUTH 2ND STREET

Inspection > Critical Finding

Critical Finding Status

Pending Level 2 Review

Current Priority Level: Serious

[Send to FHWA](#)

[Not a Critical Finding](#)

Critical Finding Data

Reporter: (zacCF1) CF One, Zac

Reporter Phone:

Reporter Email: zac.boyle@mayvue.com

Date of Finding: 09/08/2021

Time of Finding: 06:47 PM

Discovered During Inspection: 2018-08-29 (ACPO)

Category: E - Fire

Initial Priority: Serious

Initial Action Taken: Close Lane(s)

Bridge Owner Contacted Date: 09/08/2021

Bridge Owner Contacted Time: 07:50 PM

Contacted Name: Josh Lang

Contacted Phone: 999-999-9999

Stuffs on fire, yol



Critical Finding Log

Search



[Link Event](#)

Action	Date/Time	User	Action	Due Date	Comments
--------	-----------	------	--------	----------	----------

09/08/2021 06:47 PM CF One, Zac Saved New Critical Finding

09/08/2021 07:01 PM CF Two, Zac Completed Level 1 Review I agree, this fire is bad.

« 1 »

2 items in 1 page

Outstanding Tasks

[Assign Task](#)

USER CERTIFICATION

CRITICAL FINDINGS

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CRITICAL FINDINGS

Bridge ID: 00001

Critical Finding ID: 00001-09082021

Feature Intersected (006A): MILL RACE CANAL

Facility Carried (007): SOUTH 2ND STREET

Inspection > Critical Finding

Critical Finding Status

Pending Level 2 Review

Current Priority Level: Serious

[Send to FHWA](#)

[Not a Critical Finding](#)

Critical Finding Data

Reporter: (zacCF1) CF One, Zac

Reporter Phone:

Reporter Email: zac.boyle@mayvue.com

Date of Finding: 09/08/2021

Time of Finding: 06:47 PM

Discovered During Inspection: 2018-08-29 (ACPO)

Category: E - Fire

Initial Priority: Serious

Initial Action Taken: Close Lane(s)

Bridge Owner Contacted Date: 09/08/2021

Bridge Owner Contacted Time: 07:50 PM

Contacted Name: Josh Lang

Contacted Phone: 999-999-9999

Stuff's on fire, yo!

Committee Review Data

Review Required:

No

Committee Review Date:

mm/dd/yyyy

Estimated Repair Dates:

mm/dd/yyyy

Add comment: Example Comment

Critical Finding Log

Search



[Link Event](#)

Action Date/Time	User	Action	Due Date	Comments
09/08/2021 06:47 PM	CF One, Zac	Saved New Critical Finding		
09/08/2021 07:01 PM	CF Two, Zac	Completed Level 1 Review		I agree, this fire is bad.
09/08/2021 07:21 PM	CF Two, Zac	Updated Critical Finding		

« 1 »

3 items in 1 page

USER CERTIFICATION

CRITICAL FINDINGS

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SUBDIVIDED FUNDING



CRITICAL FINDINGS

Inspection > Critical Finding

Clipboard icon: Stuff's on fire, yo!

Critical Finding Log

Search

Link Event

Action Date/Time	User	Action	Due Date	Comments
09/08/2021 06:47 PM	CF One, Zac	Saved New Critical Finding		
09/08/2021 07:01 PM	CF Two, Zac	Completed Level 1 Review		I agree, this fire is bad.

2 items in 1 page

Outstanding Tasks

Assign Task

Event Type	Assignee	Due Date	Days remaining	Comments
No records to display.				

Associated Projects

Project	Actions	Projected End Date	Days Until Projected End Date
No records to display.			

USER CERTIFICATION

CRITICAL FINDINGS

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USER
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FUNDING

CRITICAL FINDINGS

Bridge ID: 00001 Critical Finding ID: 00001-09082021 Feature Intersected (006A): MILL RACE CANAL Facility Carried (007): SOUTH 2ND STREET

Inspection > Critical Finding

Critical Finding Log

Search

Action Date/Time	User
09/08/2021 06:47 PM	CF One, Zac
09/08/2021 07:01 PM	CF Two, Zac

« 1 »

Outstanding Tasks

Event Type	Assignee	Due Date	Days remaining	Comments
No records				

Assign Task

Associated Projects

Project	Actions	Projected End Date
No records		

Associated Work Candidates

Work Candidate	Actions	Date Completed
----------------	---------	----------------

Link Event

* Event Type:

- Load Rating
- Project
- Work Candidate
- Inspection

* Event:

Comment:

Save Cancel

2 items in 1 page

Manager
Part 3: Link Related Events



CRITICAL FINDINGS

Bridge ID: 00001

Critical Finding ID: 00001-09082021

Feature Intersected (006A): MILL RACE CANAL

Facility Carried (007): SOUTH 2ND STREET

Inspection > Critical Finding

09/08/2021 07:01 PM CF Two, Zac Completed Level 1 Review I agree, this fire is bad.

« 1 »

2 items in 1 page

Outstanding Tasks

Assign Task

Event Type	Assignee	Due Date	Days remaining	Comments
------------	----------	----------	----------------	----------

No records to display.

Associated Projects

Project	Actions	Projected End Date	Days Until Projected End Date
---------	---------	--------------------	-------------------------------

No records to display.

Associated Work Candidates

Work Candidate	Actions	Date Completed
----------------	---------	----------------

No records to display.

USER CERTIFICATION

CRITICAL FINDINGS

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SIGNS MODULE

SUBDIVIDED FUNDING



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FUNDING

CRITICAL FINDINGS

Bridge ID: 00001

Critical Finding ID: 00001-09082021

Feature Intersected (006A): MILL RACE CANAL

Facility Carried (007): SOUTH 2ND STREET

Inspection > Critical Finding

09/08/2021 07:01 PM CF Two, Zac

« 1 »

Outstanding Tasks

Event Type ▾ Assignee ▾

Associated Projects

Project Actions Projected End Date Days Until Projected End Date

No records

Associated Work Candidates

Work Candidate Actions

No records

Assign Task

* Assignee:

* Event Type:

* Due Date: mm/dd/yyyy

Comment:

Save

Cancel

Manager
Part 4: Assign Tasks



CRITICAL FINDINGS

Inspection Management > Critical Findings Dashboard

Critical Findings Dashboard

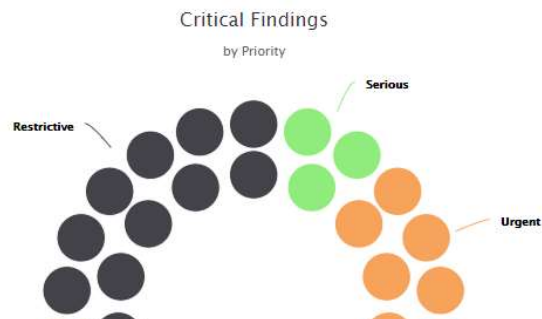
Showing: Unresolved

Search

Days Until Next Action Due	Priority	Status	Bridge ID	Category	Level 1 Reviewer	Date of Finding	Date of Last Action
	Serious	Pending Level 1 Review	00001	E - Fire		9/8/2021	9/8/2021
	Urgent	In Progress	000604	B - Flood	User, Pontis	9/1/2021	9/1/2021
	Restrictive	In Progress	000607	C - Collision (hit/imp)	User, Pontis	9/1/2021	9/1/2021
-8	Restrictive	In Progress	000607	C - Collision (hit/imp)	User, Pontis	8/31/2021	8/31/2021
	Serious	In Progress	00123K	A - Scour	User, Pontis	8/31/2021	8/31/2021
	Urgent	Pending Level 1 Review	00711	B - Flood		8/31/2021	8/31/2021
	Restrictive	Pending Level 1 Review	00001	E - Fire		8/30/2021	8/30/2021
-7	Restrictive	In Progress	00185A	B - Flood	User, Pontis	8/30/2021	8/30/2021
	Addressed	In Progress	00123K	B - Flood	User, Pontis	8/29/2021	8/31/2021
	Urgent	Pending Level 1 Review	00711	C - Collision (hit/imp)		8/14/2021	8/31/2021

« 1 2 3 »

Show by: Priority



USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



**USER
CERTIFICATION**

**CRITICAL
FINDINGS**

**DATA ANALYSIS
TOOLS**

SIGNS MODULE

**SUBDIVIDED
FUNDING**

QUESTIONS CRITICAL FINDINGS

Hernan de Soto Bridge | TDOT & ARDOT

Photo by Terrance Raper



DATA ANALYSIS TOOLS

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CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING

Walnut Street & Chief John Ross Bridges | TDOT

Photo by Trevor Pennington



DATA ANALYSIS TOOLS

Reports > Generate

Report Generation

Report: NBI Element Conversions ⓘ

Format: Word HTML

Arguments	
Batch Key	config002_config_options_list (Crystal)
	config003_parameter_report (Crystal)
	config004_data_dictionary (Crystal)
	config006_user_list (Crystal)
	config008_actions (Crystal)
Profile Name	config009_ui_navigation (Crystal)
Show Bridge List	insp003_inspection_schedule (Crystal)
	insp004_inspection_resource_req (Crystal)
	insp005_bridge_health_index_det (Crystal)
	insp009_network_elem_sum_english (Crystal)
	insp010_bridge_condition_summary (Crystal)
	insp014_inspect_report_english
	insp014_inspect_report_english (Crystal)
	insp018_example_inspection_report (Crystal)
	LRReport
	NBI Element Conversions
	Orphaned Elements Report
	Time In State Oracle
	Time In State SSMS
	Tunnel report v1.10

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



DATA ANALYSIS TOOLS

Reports > Generate

Report Generation

Report: ⓘ

Format: PDF Text Excel RTF Word HTML

Arguments

Batch Key

All structures

736 structure(s) in the list

Specific structure (enter its Bridge ID)

Profile Name

Show Bridge List

USER
CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING



DATA ANALYSIS TOOLS

USER CERTIFICATION

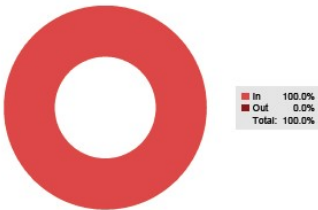
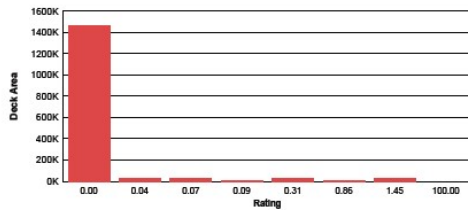
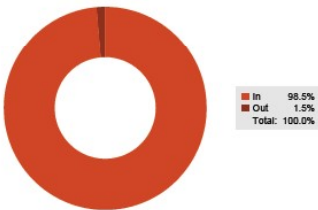
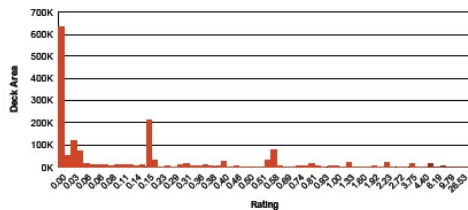
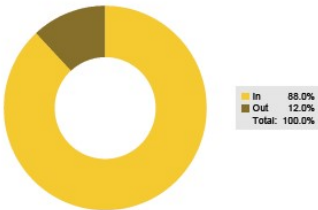
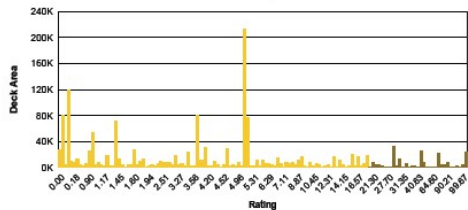
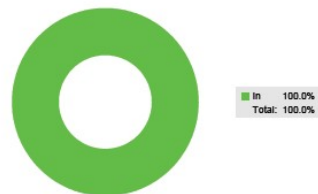
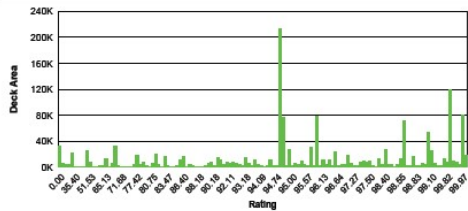
CRITICAL FINDINGS

DATA ANALYSIS TOOLS

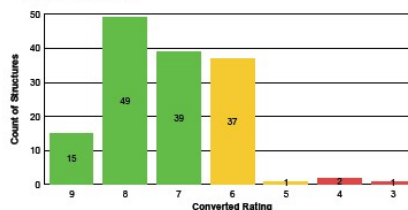
SIGNS MODULE

SUBDIVIDED FUNDING

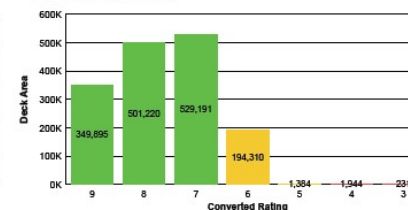
Data Analysis Graphs For Default Superstructure Rated as 7



Converts to by Count



Converts to by Deck Area





DATA ANALYSIS TOOLS

USER CERTIFICATION

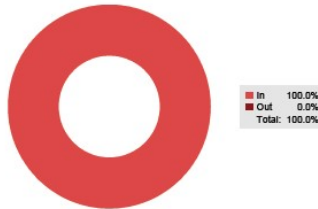
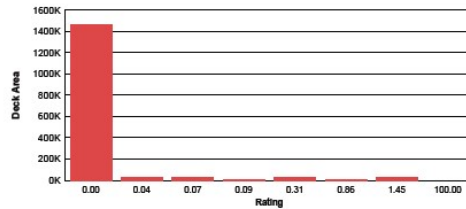
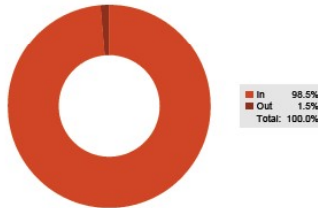
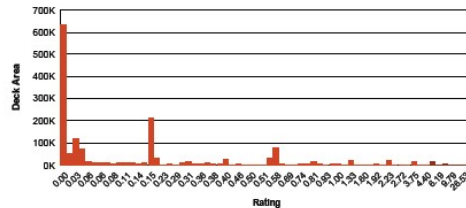
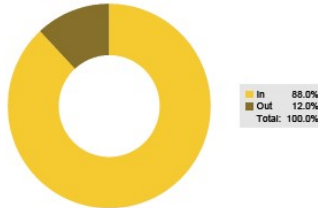
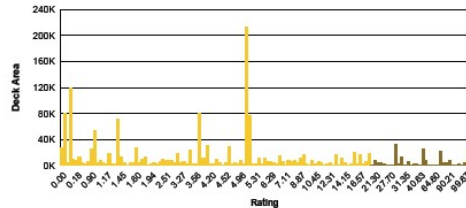
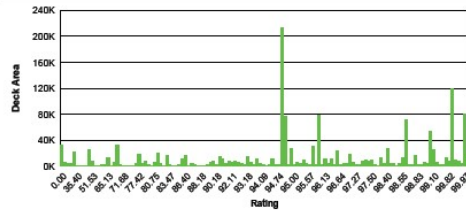
CRITICAL FINDINGS

DATA ANALYSIS TOOLS

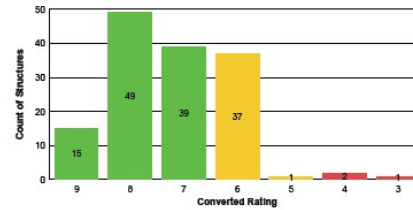
SIGNS MODULE

SUBDIVIDED FUNDING

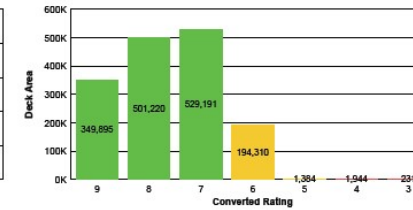
Data Analysis Graphs For Default Superstructure Rated as 7



Converts to by Count



Converts to by Deck Area



NBI Conversion Profiles

Profile Details:

Name:

Profile enabled

Generic Deck Superstructure Substructure Culvert

Generic Upper Limits

Group enabled

Method of CS averaging:

NBI	Enabled	CS1 %	CS2 %	CS3 %	CS4 %
9	<input type="checkbox"/>				
8	<input checked="" type="checkbox"/>		1	1	1
7	<input checked="" type="checkbox"/>		70	25	1
6	<input checked="" type="checkbox"/>		95	15	2
5	<input checked="" type="checkbox"/>			20	15
4	<input checked="" type="checkbox"/>				20
3	<input checked="" type="checkbox"/>				50
2	<input checked="" type="checkbox"/>				75
1	<input checked="" type="checkbox"/>				100



DATA ANALYSIS TOOLS

USER CERTIFICATION

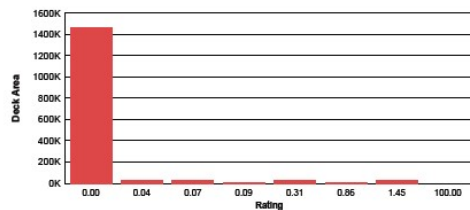
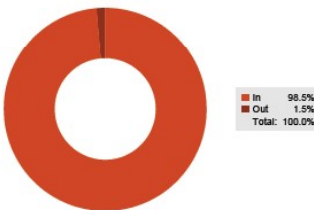
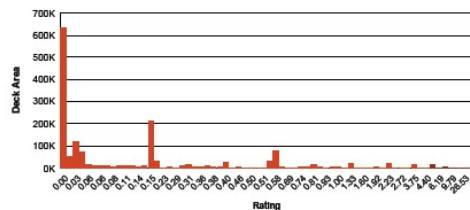
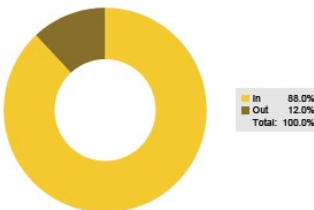
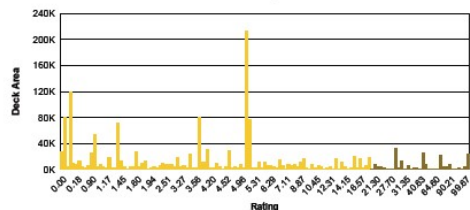
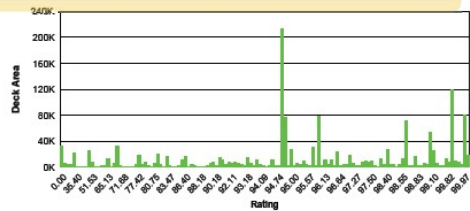
CRITICAL FINDINGS

DATA ANALYSIS TOOLS

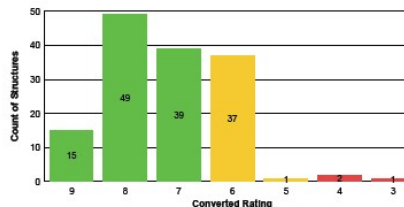
SIGNS MODULE

SUBDIVIDED FUNDING

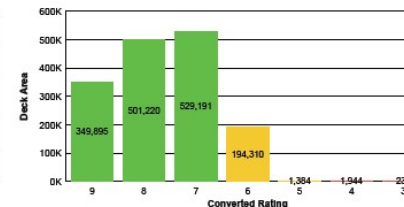
Data Analysis Graphs For Default Superstructure Rated as 7



Converts to by Count



Converts to by Deck Area



NBI Conversion Profiles

Profile Details:

Name: BrM Default

Profile enabled

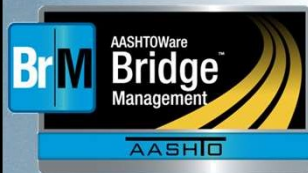
Generic Deck Superstructure Substructure Culvert

Generic Upper Limits

Group enabled

Method of CS averaging: Element weighting

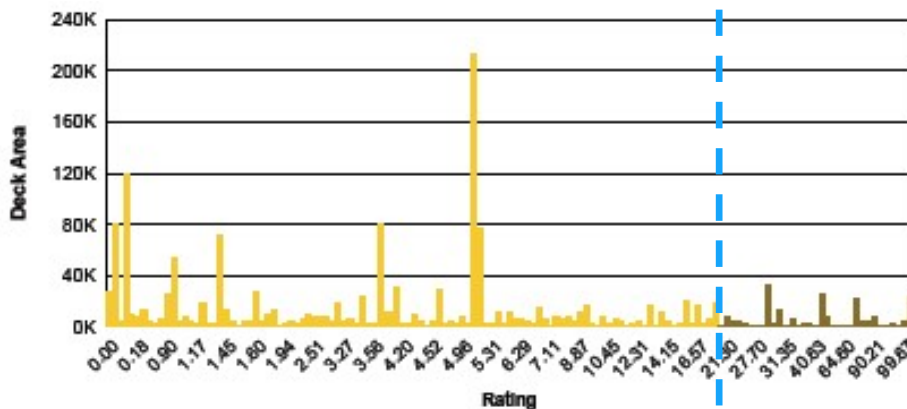
NBI	Enabled	CS1 %	CS2 %	CS3 %	CS4 %
9	<input checked="" type="checkbox"/>	100	1	1	1
8	<input checked="" type="checkbox"/>		5	5	1
7	<input checked="" type="checkbox"/>		20	5	2
6	<input checked="" type="checkbox"/>			10	3
5	<input checked="" type="checkbox"/>			20	5
4	<input checked="" type="checkbox"/>				15
3	<input checked="" type="checkbox"/>				100
2	<input type="checkbox"/>				



DATA ANALYSIS TOOLS

USER
CERTIFICATION

CRITICAL
FINDINGS



In 88.0%
Out 12.0%
Total: 100.0%

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING

Generic Deck Superstructure Substructure Culvert

Generic Upper Limits

Group enabled

Method of CS averaging: Element weighting

NBI	Enabled	CS1 %	CS2 %	CS3 %	CS4 %
9	<input checked="" type="checkbox"/>	100	1	1	1
8	<input checked="" type="checkbox"/>		5	5	1
7	<input checked="" type="checkbox"/>		20	5	2
6	<input checked="" type="checkbox"/>			10	3
5	<input checked="" type="checkbox"/>			20	5
4	<input checked="" type="checkbox"/>				15
3	<input checked="" type="checkbox"/>				100
2	<input type="checkbox"/>				
1	<input type="checkbox"/>				



DATA ANALYSIS TOOLS

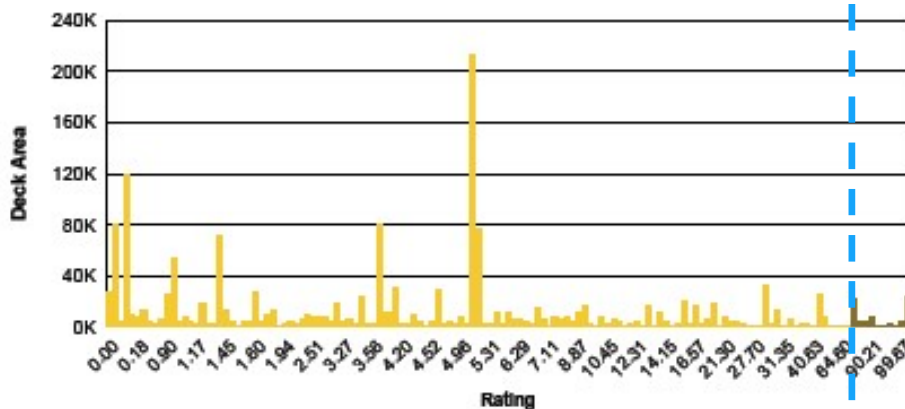
USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



Generic
 Deck
 Superstructure
 Substructure
 Culvert

Generic Upper Limits

Group enabled

Method of CS averaging:

NBI	Enabled	CS1 %	CS2 %	CS3 %	CS4 %
9	<input type="checkbox"/>				
8	<input checked="" type="checkbox"/>		1	1	1
7	<input checked="" type="checkbox"/>		70	25	1
6	<input checked="" type="checkbox"/>		95	15	2
5	<input checked="" type="checkbox"/>			20	15
4	<input checked="" type="checkbox"/>				20
3	<input checked="" type="checkbox"/>				50
2	<input checked="" type="checkbox"/>				75
1	<input checked="" type="checkbox"/>				100



DATA ANALYSIS TOOLS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

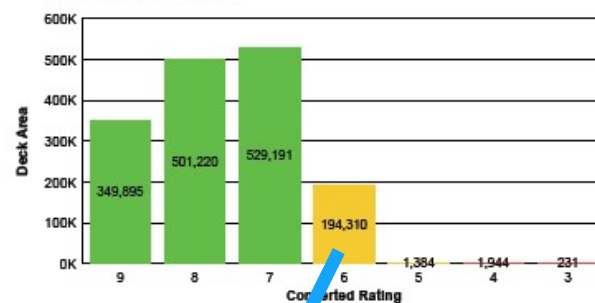
SIGNS MODULE

SUBDIVIDED FUNDING

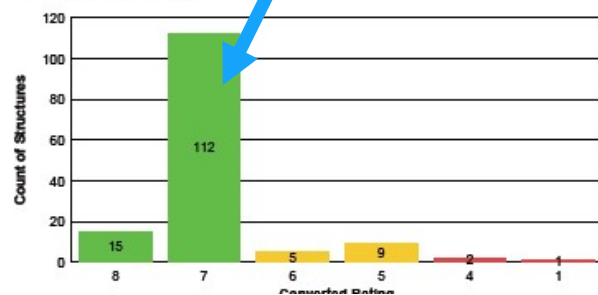
Converts to by Count



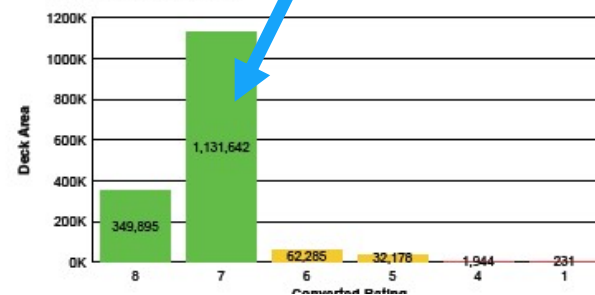
Converts to by Deck Area



Converts to by Count



Converts to by Deck Area





DATA ANALYSIS TOOLS

Reports > Generate

Report Generation

Report:

Format: PDF Text Excel RTF Word HTML

Arguments

Batch Key

- All structures
- 736 structure(s) in the list
- Specific structure (enter its **Bridge ID**)

Profile Name

Show Bridge List



USER
CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING



DATA ANALYSIS TOOLS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

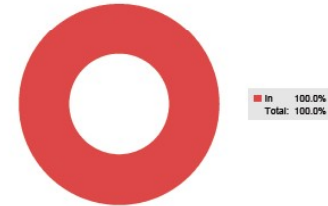
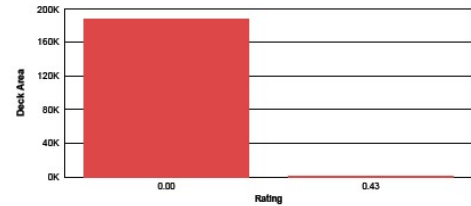
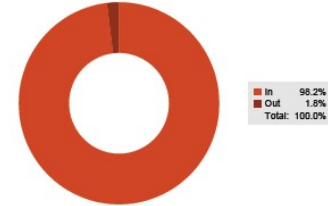
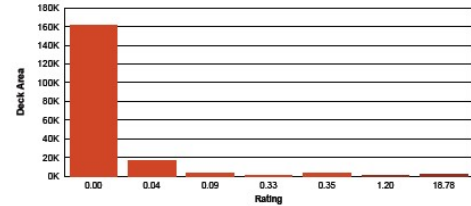
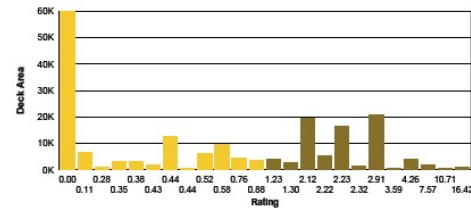
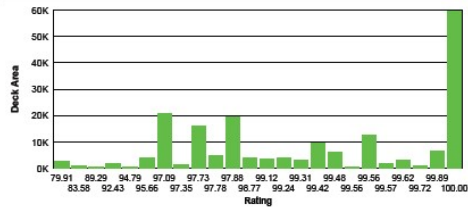
SIGNS MODULE

SUBDIVIDED FUNDING

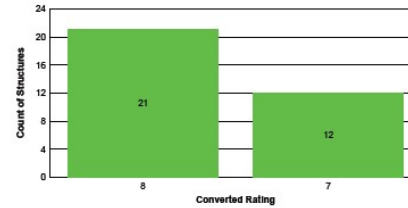
Data Analysis For Default Superstructure Rated as 8

Bridge ID	Deck Area	NBI Rating	NBI Converted Rating
002301	3,126.40 sq.ft.	8	8
012301	20,696.16 sq.ft.	8	7
017901	951.50 sq.ft.	8	7
018251	18,696.00 sq.ft.	8	8
022451	3,837.20 sq.ft.	8	8
036301	3,938.97 sq.ft.	8	8
038051	670.00 sq.ft.	8	7
038301	8,510.00 sq.ft.	8	8
039701	3,864.00 sq.ft.	8	7
041501	5,050.50 sq.ft.	8	7
044951	9,895.50 sq.ft.	8	8
045201	12,863.97 sq.ft.	8	8
046401	3,517.88 sq.ft.	8	8
046501	2,380.50 sq.ft.	8	8
047151	9,555.00 sq.ft.	8	8
047551	6,042.02 sq.ft.	8	8
047851	4,064.06 sq.ft.	8	7
047901	1,824.00 sq.ft.	8	8
054851	8,316.00 sq.ft.	8	8
079251	1,275.00 sq.ft.	8	7
087701	369.00 sq.ft.	8	8
091501	6,099.00 sq.ft.	8	8
095001	737.00 sq.ft.	8	7
095101	1,865.00 sq.ft.	8	7
097401	3,036.00 sq.ft.	8	8
097551	2,760.00 sq.ft.	8	7
099651	945.94 sq.ft.	8	8
101001	16,267.40 sq.ft.	8	7
101201	19,599.00 sq.ft.	8	7
103801	4,224.00 sq.ft.	8	8
106901	1,245.40 sq.ft.	8	8
113851	1,087.56 sq.ft.	8	8
114101	1,936.00 sq.ft.	8	8

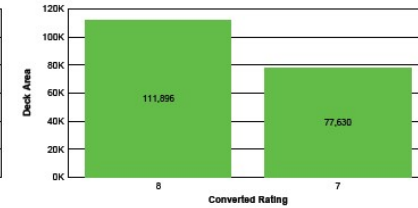
Data Analysis Graphs For Default Superstructure Rated as 8



Converts to by Count



Converts to by Deck Area





DATA ANALYSIS TOOLS

Reports > Generate



Report Generation

Report: Time In State SSMS

Format: Word HTML

Arguments

Batch Key

Show Bridge List

- config002_config_options_list (Crystal)
- config003_parameter_report (Crystal)
- config004_data_dictionary (Crystal)
- config006_user_list (Crystal)
- config008_actions (Crystal)
- config009_ui_navigation (Crystal)
- insp003_inspection_schedule (Crystal)
- insp004_inspection_resource_req (Crystal)
- insp005_bridge_health_index_det (Crystal)
- insp009_network_elem_sum_english (Crystal)
- insp010_bridge_condition_summary (Crystal)
- insp014_inspect_report_english
- insp014_inspect_report_english (Crystal)
- insp018_example_inspection_report (Crystal)
- LRReport
- NBI Element Conversions
- Orphaned Elements Report
- Time In State Oracle
- Time In State SSMS**
- Tunnel report v1.10

Recently Generated Reports	Type	Created
Time In State SSMS	PDF	11:51:53 AM
NBI Element Conversions	PDF	11:47:19 AM

Clear

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



DATA ANALYSIS TOOLS

Reports > Generate

USER
CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING

Report Generation

Report:

Format: PDF Text Excel RTF Word HTML

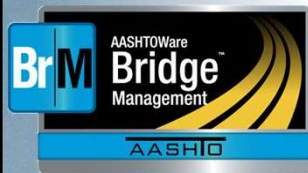
Arguments

Batch Key All structures
 736 structure(s) in the list
 Specific structure (enter its **Bridge ID**)

Show Bridge List

Recently Generated Reports

Report Name	Type	Created
Time In State SSMS <input type="button" value="v"/>	PDF	11:51:53 AM
NBI Element Conversions <input type="button" value="v"/>	PDF	11:47:19 AM



DATA ANALYSIS TOOLS

USER
CERTIFICATION

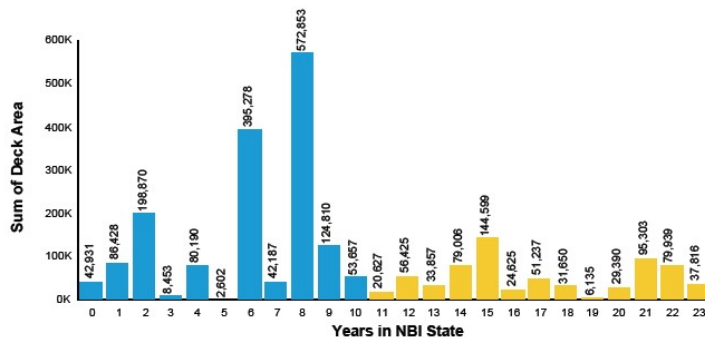
CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

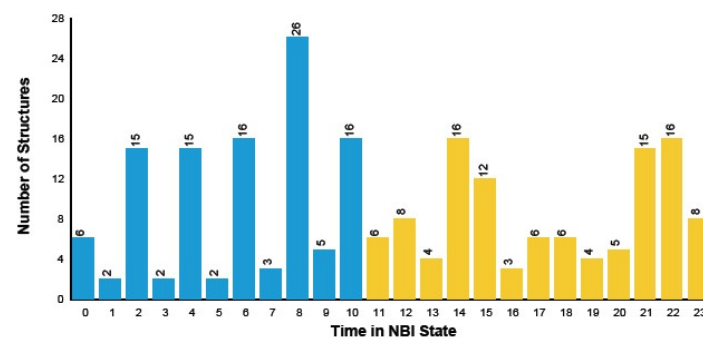
SUBDIVIDED
FUNDING

For 7 By Deck Area



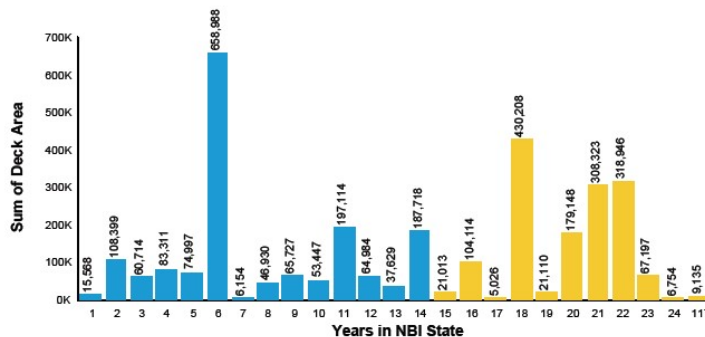
Total Deck Area:	2,298,868	wAvg + 1 w St Dev:	15.24
Weighted Avg Time in	9.37	wAvg + 2 w St Dev:	21.11
Weighted Std Deviation:	5.87		

For 7 By Count



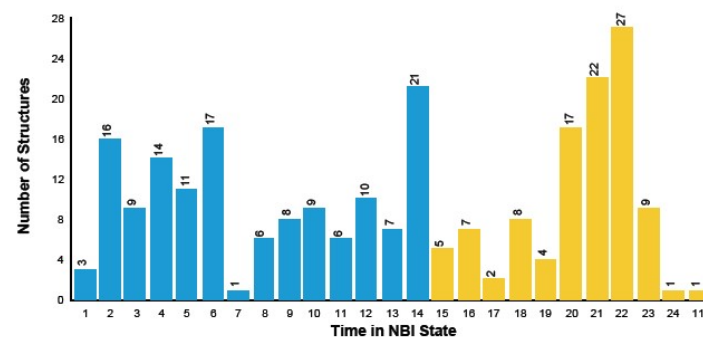
Structure Count:	217	Avg + 1 St Dev:	17.70
Average Time in State:	11	Avg + 2 St Dev:	24.40
Standard Deviation:	6.70		

For 6 By Deck Area



Total Deck Area:	3,132,653	wAvg + 1 w St Dev:	22.43
Weighted Avg Time in	13.65	wAvg + 2 w St Dev:	31.21
Weighted Std Deviation:	8.78		

For 6 By Count



Structure Count:	241	Avg + 1 St Dev:	22.80
Average Time in State:	13	Avg + 2 St Dev:	32.60
Standard Deviation:	9.80		



DATA ANALYSIS TOOLS

USER
CERTIFICATION

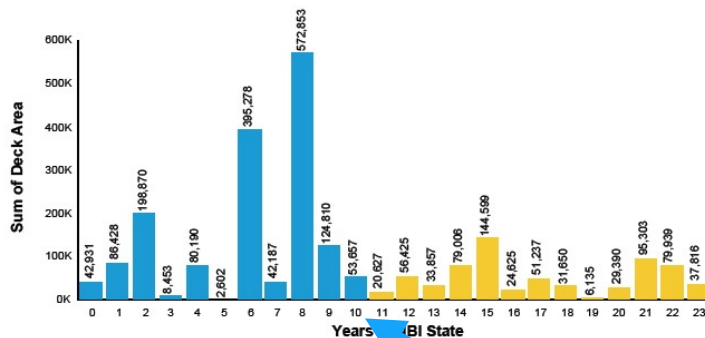
CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

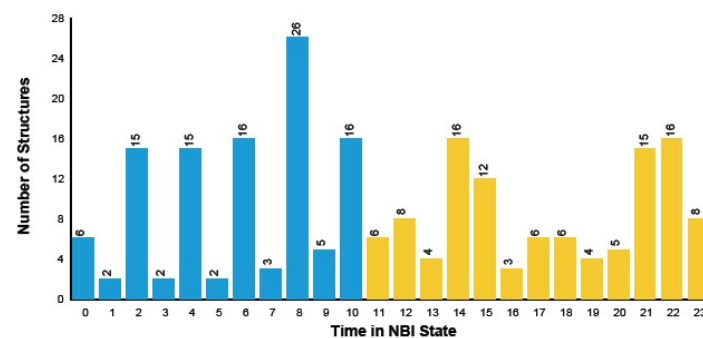
SUBDIVIDED
FUNDING

For 7 By Deck Area



Total Deck Area:	2,298,868	wAvg + 1 w St Dev:	15.24
Weighted Avg Time in	9.37	wAvg + 2 w St Dev:	21.11
Weighted Std Deviation:	5.87		

For 7 By Count



Structure Count:	2	Avg + 1 St Dev:	17.70
Average Time in State:	11	Avg + 2 St Dev:	24.40
Standard Deviation:	6.70		

Admin > Modeling Config > GCR Deterioration Profiles

Details

* Name: Default Deck

Description: Default Deck Deterioration Profile

Category: Decks/Slabs

Table: inspevnt

Column: dkrating

Transition Times

* NBI Rating 9: 2 Years

* NBI Rating 8: 6 Years

* NBI Rating 7: 10 Years

* NBI Rating 6: 14.5 Years

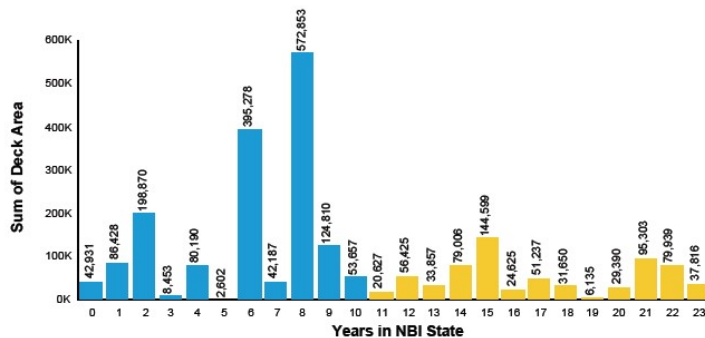
* NBI Rating 5: 14 Years

* NBI Rating 4: 5 Years

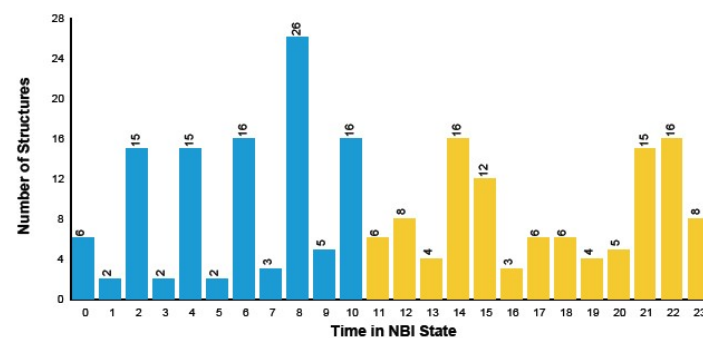


DATA ANALYSIS TOOLS

For 7 By Deck Area



For 7 By Count



Total Deck Area:	2,298,868	wAvg + 1 w St Dev:	15.24	Structure Count:	217	Avg + 1 St Dev:	17.70
Weighted Avg Time in	9.37	wAvg + 2 w St Dev:	21.11	Average Time in State:	11	Avg + 2 St Dev:	24.40
Weighted Std Deviation:	5.87			Standard Deviation:	6.70		

Admin > Modeling Config > GCR Deterioration Profiles

Details

* Name:	Default Deck
Description:	Default Deck Deterioration Profile
Category:	Decks/Slabs
Table:	inspevnt
Column:	dkrating

Transition Times

* NBI Rating 9:	2	Years
* NBI Rating 8:	6	Years
* NBI Rating 7:	10	Years
* NBI Rating 6:	14.5	Years
* NBI Rating 5:	14	Years
* NBI Rating 4:	5	Years

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



DATA ANALYSIS TOOLS

Reports > Generate

Report Generation

Report: ?

Format: PDF Text Excel RTF Word HTML

Arguments

Batch Key

All structures

736 structure(s) in the list

Specific structure (enter its **Bridge ID**)

Show Bridge List

Recently Generated Reports	Type	Created
Time In State SSMS ?	PDF	11:51:53 AM
NBI Element Conversions ?	PDF	11:47:19 AM

[Clear](#)

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



DATA ANALYSIS TOOLS

USER CERTIFICATION

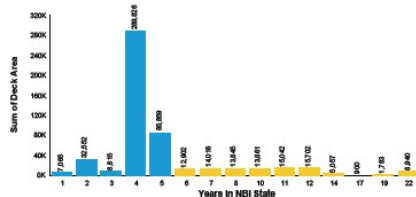
CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

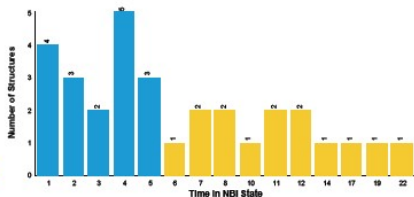
SUBDIVIDED FUNDING

For 4 By Deck Area



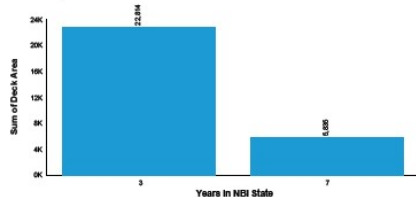
Total Deck Area: 525,963 wAvg + 1 w St Dev: 8.67
 Weighted Avg Time in: 5.29 wAvg + 2 w St Dev: 12.05
 Weighted Std Deviation: 3.38

For 4 By Count



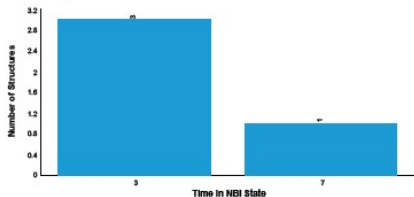
Structure Count: 31 Avg + 1 St Dev: 11.40
 Average Time in State: 6 Avg + 2 St Dev: 16.80
 Standard Deviation: 5.40

For 3 By Deck Area



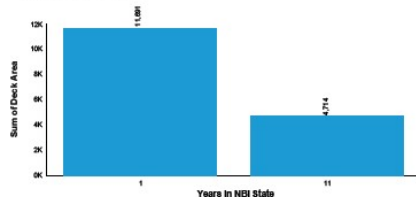
Total Deck Area: 28,650 wAvg + 1 w St Dev: 5.42
 Weighted Avg Time in: 3.81 wAvg + 2 w St Dev: 7.03
 Weighted Std Deviation: 1.61

For 3 By Count



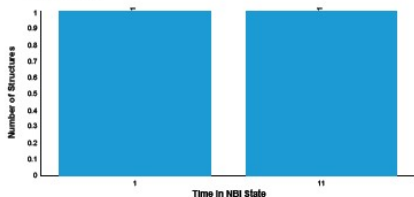
Structure Count: 4 Avg + 1 St Dev: 5.70
 Average Time in State: 4 Avg + 2 St Dev: 7.40
 Standard Deviation: 1.70

For 2 By Deck Area



Total Deck Area: 16,405 wAvg + 1 w St Dev: 8.40
 Weighted Avg Time in: 3.87 wAvg + 2 w St Dev: 12.93
 Weighted Std Deviation: 4.53

For 2 By Count



Structure Count: 2 Avg + 1 St Dev: 11.00
 Average Time in State: 6 Avg + 2 St Dev: 16.00
 Standard Deviation: 5.00

Deck Rating Details

Bridge ID	Deck Area	Deck Rating	Duration of Years
000201	6,682.50 sq.ft.	7	10
000601	1,626.80 sq.ft.	6	20
000701	13,072.00 sq.ft.	7	18
001101	2,394.00 sq.ft.	6	22
001401	7,332.16 sq.ft.	7	4
001501	1,989.73 sq.ft.	6	14
001701	9,240.00 sq.ft.	6	11
002001	2,904.00 sq.ft.	6	1
002201	8,649.00 sq.ft.	6	22
002301	3,126.40 sq.ft.	7	4
002601	6,754.13 sq.ft.	6	12
002701	6,200.00 sq.ft.	7	10
002801	6,311.03 sq.ft.	6	13
003001	2,585.26 sq.ft.	6	9
003701	1,142.10 sq.ft.	7	14
004101	1,147.20 sq.ft.	5	22
004501	2,600.00 sq.ft.	5	2
004801	3,180.00 sq.ft.	4	11
005001	2,147.00 sq.ft.	6	13
005201	4,269.31 sq.ft.	7	15
005401	1,262.15 sq.ft.	5	4
005501	2,590.64 sq.ft.	5	7
005601	2,562.45 sq.ft.	5	7
005701	2,100.00 sq.ft.	7	10
006101	2,797.68 sq.ft.	6	3
006501	7,995.33 sq.ft.	7	12
007801	3,549.00 sq.ft.	7	13
008401	6,264.72 sq.ft.	8	3
010101	4,917.38 sq.ft.	4	5
010701	1,362.50 sq.ft.	4	1
011201	2,856.00 sq.ft.	6	12
011701	14,124.00 sq.ft.	6	5
011801	458.58 sq.ft.	7	23
012101	6,282.21 sq.ft.	6	4
012301	20,696.16 sq.ft.	8	15
012401	12,738.08 sq.ft.	7	15
012601	6,549.37 sq.ft.	5	11
013501	2,695.42 sq.ft.	6	21
013901	2,007.60 sq.ft.	7	21
014001	1,744.52 sq.ft.	7	18
014401	1,241.84 sq.ft.	7	10
014501	1,687.50 sq.ft.	4	1
014901	4,305.64 sq.ft.	7	15
015101	3,684.98 sq.ft.	6	21
015501	1,815.90 sq.ft.	6	4
015901	3,127.00 sq.ft.	6	17
016301	2,080.00 sq.ft.	6	12
016401	6,727.50 sq.ft.	7	15
017901	951.50 sq.ft.	7	12
018101	2,663.48 sq.ft.	6	9
018251	18,696.00 sq.ft.	7	0
018501	9,641.49 sq.ft.	6	20
019301	689.10 sq.ft.	5	23
019401	3,432.00 sq.ft.	5	23
019701	2,626.12 sq.ft.	7	8
019901	3,729.53 sq.ft.	5	2
020001	119,461.48 sq.ft.	7	2

DATA ANALYSIS TOOLS



USER, PONTIS

Projects > Upload Project



Upload ProjectXXX

Import File Type: BrM External Project File (XML)

Import File: BrM External Project File (XML)

BrM External Project Spreadsheet (XLS)

Blank XML template

Options

Update Existing Project

Add as New Project

Upload Information

TestingXXX

Cancel

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

BRIDGES

REPORTS

TUNNELS

ADMIN

INSPECTION

GATEWAY

ANALYSIS

PROJECTS

PROJECT LIST

MANAGE LAYOUTS

MANAGE FILTERS

CREATE / EDIT PROJECT

UPLOAD PROJECT

COMBINE PROJECTS

SPLIT PROJECT



DATA ANALYSIS TOOLS

Projects > Upload Project

Upload ProjectXXX

Import File Type: BrM External Project Spreadsheet (XLS) ▾

Import File:

[Blank Excel Spreadsheet Template](#)

Options

- Update Existing Project ▾
- Add as New Project

Upload Information

USER
CERTIFICATION

CRITICAL
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FUNDING



DATA ANALYSIS TOOLS

Projects > Upload Project

Upload ProjectXXX

Import File Type: BrM External Project Spreadsheet (XLS) ▾

Import File:

Select

[Blank Excel Spreadsheet Template](#)

Options

Update Existing Project 0023 ▾

Add as New Project

Upload Information

TestingXXX

Cancel

USER
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SIGNS MODULE

SUBDIVIDED
FUNDING



DATA ANALYSIS TOOLS

Project ID	Project Name	Project Category	Category	Project Status	Status	Description	Notes	URL	Start
Varchar	Varchar	Varchar - GUID	Varchar	Numeric	Varchar	Varchar	Varchar	Varchar	Datetime
32	55	32	32	2	10	2489	2489	500	19

USER
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DATA ANALYSIS TOOLS

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SUBDIVIDED
FUNDING

Project Name	Project Category	Category	Project Status	Status	Description	Start Date	End Date
Varchar	Varchar - GUID	Varchar	Numeric	Varchar	Varchar	Datetime	Datetime
55	32	32	2	10	2489	19	19
CIP 003 brg replacement	3FEFE8	AAD Replacement	2	Programmed	Bridge-Replacement		
CIP 011 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 021 brg preserve	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 047 brg preserve	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 048 brg preserve	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 053 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 076 brg preserve	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 078 brg preserve	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 104 brg preserve	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 104-1 brg replace deck	3FEFE8	AAD Replacement	2	Programmed	Bridge-Deck replacement		
CIP 169-1 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 171-1 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 173 CST brg preserve	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 233 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 503 WB brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 503 EB brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab		
CIP 529 brg rehab	3FEFE8	AAD Replacement	2	Programmed	Bridge-Deck replacement		
CIP 1008 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab	2020	0
CIP 1009 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab	2020	0
CIP 1011 brg rehab	3FEFE8	AAD Replacement	2	Programmed	Bridge-Deck replacement	2020	0
CIP 1012 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab	2020	0
CIP 1103 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab	2020	0
CIP 1103 RAMP G brg rehab	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation	2020	0
CIP 1104 RAMP G-D brg rehab	AOC3F	OC72 Light preservation	2	Programmed	Bridge-Light preservation	2020	0
CIP 1134 brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab	2020	0
CIP 1134(OVER A-1) brg rehab	1367E	DOE Rehab	2	Programmed	Bridge-Rehab	2020	0
CIP 1200(LITTLE R.) brg rehab	1367E32DE14843768D94852561637DOE	DOE Rehab	2	Programmed	Bridge-Rehab	2020-01-01 00:00:00	2025-01-01

PON_PROJECT

PON_PROJECT_BRIDGE

PON_PROJECT_WORKITEM

Parameters

Bridges





DATA ANALYSIS TOOLS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

Project Name	Project Category	Category	Project Status	Status	Description	Start Date	End Date
Varchar	Varchar - GUID	Varchar	Numeric	Varchar	Varchar	Datetime	Datetime
55	32	32	2	10	2489	19	19
CIP 003 brg replacement	3FEFE8D	AD Replacement	A	Programmed	Bridge-Replacement		
CIP 011 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 021 brg preserve	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 047 brg preserve	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 048 brg preserve	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 053 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 076 brg preserve	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 078 brg preserve	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 104 brg preserve	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 104-1 brg replace deck	3FEFE8D	AD Replacement	2	Programmed	Bridge-Deck replacement		
CIP 169-1 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 171-1 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 173 CST brg preserve	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation		
CIP 233 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 503 WB brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 503 EB brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab		
CIP 529 brg rehab	3FEFE8D	AD Replacement	2	Programmed	Bridge-Deck replacement		
CIP 1008 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab	2020-01-01	
CIP 1009 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab	2020-01-01	
CIP 1011 brg rehab	3FEFE8D	AD Replacement	2	Programmed	Bridge-Deck replacement	2020-01-01	
CIP 1012 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab	2020-01-01	
CIP 1103 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab	2020-01-01	
CIP 1103 RAMP G brg rehab	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation	2020-01-01	
CIP 1104 RAMP G-D brg rehab	A0C3F8E	72 Light preservation	2	Programmed	Bridge-Light preservation	2020-01-01	
CIP 1134 brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab	2020-01-01	
CIP 1134(OVER A-1) brg rehab	1367E32	0E Rehab	2	Programmed	Bridge-Rehab	2020-01-01	
CIP 1200(LITTLE R.) brg rehab	1367E32DEF0A843768D9D852561637D0E	0E Rehab	2	Programmed	Bridge-Rehab	2020-01-01 00:00:01	2025-01-01



DATA ANALYSIS TOOLS

USER
CERTIFICATION

CRITICAL
FINDINGS

DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING

Project ID	Bridge GD	Bridge ID	Work Description
Varchar	Varchar	Varchar	Varchar
32	32	32	50
Project 1	A4A283DF4F3	FE 0003	
Project 2	EB52476FEA0	FF 0011	
Project 3	0221F311F74	FE 0021	
Project 4	0D54BE9BE3A	4 0047	
Project 5	B8629EF8E2C	0 0048	
Project 6	B156115A973	3 0053	
Project 6	F427314A1B9	FE 0053(RAMP A)	
Project 6	87B798A6C9F	32 0053(MID RAMP)	
Project 7	4F607157720	8 0076	
Project 8	4EC5860F16B	F 0078	
Project 9	EDBD8678AD	E 0104	
Project 9	2BEA9DB4028	A 0104-1	
Project 10	8F068437C4D	C 0169-1	
Project 11	B2F9EE45B8A	FE 0171-1	
Project 11	7C2E1F5B529	6 0171-2	
Project 11	7E33411DF6B	L 0171-3	
Project 12	93519E1CC79	E 0173(C ST BR)	
Project 13	DAB231324FE	F 0233	
Project 14	B8C82EFE31E	8 0503(WB)	
Project 14	C756C1F3E08	6 0503(EB)	
Project 15	187B81E21B3	4 0529	
Project 16	74B997B38C4	L 1008	
Project 17	E2A2612B5BA	0 1009	
Project 18	53A91FCB445	0 1011	
Project 19	F85ECE5D3DF	7 1012	
Project 20	6633D83CAE/	4 1103	
Project 20	26A3F1E83A7	4 1103(RAMP G)	
Project 20	36305E2BE7E	C 1103(RAMP E)	
Project 20	6C4CDE14028	F 1103(RAMP F)	
Project 20	C8029705A39	F 1103(RAMP C)	
Project 21	84F4E93FD94	9 1104(RAMP G-D)	might be included in project 20?
Project 22	F00CB2ADBEDE41AED470AB03E1E8E2741134		



DATA ANALYSIS TOOLS

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

Work Item Name	Project ID	Work Action	Work Action Lbl	Bridge GD	Bridge ID	Agency Priority	W
Varchar	Varchar	Varchar - GUID	Varchar	Varchar	Varchar	Varchar	Dat
30	32	32	32	32	30	4	19
Work item 1	Project 1	01027C1AF63D45	Replace Structure - Network	A4A283DF4F3B	0003		
Work item 2	Project 2	BB5392590BCA4E	Rehab Deck B-Network	EB52476FEA04	0011		
Work item 3	Project 3	915666B35CC94C	Rehab Super B-Network	EB52476FEA04	0011		
Work item 4	Project 2	476F268359EC4B	Rehab sub B-Network	EB52476FEA04	0011		
Work item 5	Project 3	BC534381DD134E	Preventive B deck-Network	0221F311F7434	0021		
Work item 6	Project 3	0ADF6D1C399740	Preventive B super-Network	0221F311F7434	0021		
Work item 7	Project 3	2AC41E06EF0E429	Preventive B sub-Network	0221F311F7434	0021		
Work item 8	Project 4	BC534381DD134E	Preventive B deck-Network	0D54BE9BE3AC	0047		
Work item 9	Project 4	0ADF6D1C399740	Preventive B super-Network	0D54BE9BE3AC	0047		
Work item 10	Project 4	F32CBD11DF0C41	Preventive cyclical sub-Network	0D54BE9BE3AC	0047		
Work item 11	Project 5	BC534381DD134E	Preventive B deck-Network	B8629EF8E2C14	0048		
Work item 12	Project 5	2DEE2C6696D248	Preventive cyclical super-Network	B8629EF8E2C14	0048		
Work item 13	Project 5	F32CBD11DF0C41	Preventive cyclical sub-Network	B8629EF8E2C14	0048		
Work item 14	Project 6	BB5392590BCA4E	Rehab Deck B-Network	B156115A973E	0053		
Work item 15	Project 6	915666B35CC94C	Rehab Super B-Network	B156115A973E	0053		
Work item 16	Project 6	476F268359EC4B	Rehab sub B-Network	B156115A973E	0053		
Work item 17	Project 6	BB5392590BCA4E	Rehab Deck B-Network	F427314A1B9C	0053(RAMP A)		
Work item 18	Project 6	915666B35CC94C	Rehab Super B-Network	F427314A1B9C	0053(RAMP A)		
Work item 19	Project 6	476F268359EC4B	Rehab sub B-Network	F427314A1B9C	0053(RAMP A)		
Work item 20	Project 6	BB5392590BCA4E	Rehab Deck B-Network	87B798A6C9F7	0053(MID RAMP)		
Work item 21	Project 6	915666B35CC94C	Rehab Super B-Network	87B798A6C9F7	0053(MID RAMP)		
Work item 22	Project 6	476F268359EC4B	Rehab sub B-Network	87B798A6C9F7	0053(MID RAMP)		
Work item 23	Project 7	BC534381DD134E	Preventive B deck-Network	4F60715772024	0076		
Work item 24	Project 7	2DEE2C6696D248	Preventive cyclical super-Network	4F60715772024	0076		
Work item 25	Project 7	2AC41E06EF0E429	Preventive B sub-Network	4F60715772024	0076		
Work item 26	Project 8	BB5392590BCA4E	Rehab Deck B-Network	4EC5860F16BE4	0078		
Work item 27	Project 8	915666B35CC94C	Rehab Super B-Network	4EC5860F16BE4	0078		
Work item 28	Project 8	476F268359EC4B	Rehab sub B-Network	4EC5860F16BE4	0078		
Work item 29	Project 9	66AD9E088AEE4F	Preventive cyclical deck-Network	EDBD8678AD96	0104		
Work item 30	Project 9	0ADF6D1C399740	Preventive B super-Network	EDBD8678AD96	0104		
Work item 31	Project 9	2AC41E06EF0E429	Preventive B sub-Network	EDBD8678AD96	0104		
Work item 32	Project 9	01027C1AF63D45	Replace Deck - Network	38E40DB4028E430287E5A42386AEECA	0104		

DATA ANALYSIS TOOLS



USER, PONTIS

Projects > Upload Project



Upload ProjectXXX

Import File Type: BrM External Project File (XML)
 Import File: BrM External Project File (XML)
 BrM External Project Spreadsheet (XLS)
 Blank XML template

Options

Update Existing Project 0023
 Add as New Project

Upload Information

TestingXXX

Cancel

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING

BRIDGES

REPORTS

TUNNELS

ADMIN

INSPECTION

GATEWAY

ANALYSIS

PROJECTS

PROJECT LIST

MANAGE LAYOUTS

MANAGE FILTERS

CREATE / EDIT PROJECT

UPLOAD PROJECT

COMBINE PROJECTS

SPLIT PROJECT



DATA ANALYSIS TOOLS

USER, PONTIS

Programs > Assign Projects

Assign Projects

Projects List

Filter: Layout: Program: Scenario:

<input type="checkbox"/>	Name	Alt Id	Start Date	End Date	Create Date	Generation	First Name	
<input type="checkbox"/>	CIP candidate 1008				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 1142(RAMP 1)				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 1206				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 1205				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 0041-2				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 05/2				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 1012				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 1304				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 0563				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 1104(PED. U.P.)				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 1303				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 0041				03/18/2021	Updated	Dena	Progr
<input type="checkbox"/>	CIP candidate 0543				03/18/2021	Updated	Dena	Progr

Total Projects: 13

Selected Projects: 0

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



DATA ANALYSIS TOOLS

Programs > Program Planning

Optimize Program

Program:

[Run Optimization](#)

Scenario:

Optimization Method:

Keep assigned projects:

Run on all scenarios:

Respect external frozen projects:

Optimizer Database

[Download Optimization](#)

[Download Log](#)

Program Information

Start Year: 2020

End Year: 2022

Utility Weight Profile: DDOT maintenance

- Assigned Network Policies:
- Rehab sub minor DDOT
 - Preventive maintenance B
 - Rehab super major DDOT
 - Replace sub DDOT
 - Rehab deck major DDOT
 - Rehab super minor DDOT
 - Replace deck DDOT
 - Replace bridge DDOT

Subdivision Profile: Network-Wide

NBI Deterioration Method: NbiConverter

NBI Converter Profile: DDOT Final old

Assigned Projects

Segment: Year:

Project Name	Category	Automatic	Cost	Utility	Utility Benefit	Benefit/Cost (\$k)	Cost (\$k) / Benefit	Year
No records								

Projects Map

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



DATA ANALYSIS TOOLS

Programs > Funding Allocation

Program: Scenario:

Funding Allocation

A new Funding Source Target in Projects > Funding Sources may be created for new Funding Allocations
No Funding Sources

Budget Distribution

Quick Distribution

Override budget

[Distribute Evenly](#)

Total budget: \$550,000,000

Total allocated funds: \$0

	2020	2021	2022	2023	2024	2025	2026
Identified annual funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000
Total annual budget:	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000

[Distribute](#)

[Get Performances](#)

Budget distribution by program's segments:

Segment	Pct. Poor (Surface-Based)	Utility Pct. Good (Surface-Based)	Total Budget per segment	Pct. overall budget	2020	2021	2022	2023	2024	2025	2026
District 1 - Highway	0	0	\$0	0%	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Total			\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0

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QUESTIONS DATA ANALYSIS TOOLS

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SUBDIVIDED
FUNDING

Walnut Street & Chief John Ross Bridges | TDOT

Photo by Trevor Pennington



SIGNS MODULE

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SIGNS MODULE

SUBDIVIDED
FUNDING

A1A
Miami Beach



A1A Miami Beach Eastbound Sign | FDOT

Photo by Alejandro Luengo

SIGNS MODULE



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SIGNS MODULE

SUBDIVIDED
FUNDING

Bridge
Inspection

Tunnel
Inspection

Pavements

Signs

Dams

Overhead
Lights

High Mast
Lights

Walls

Rest Stops

Forestry
Towers

Snow
Plows

Rock Slides



SIGNS MODULE



USER, PONTIS

Admin > General Config > Manage Asset Types



Asset Type

Select an Asset Type to edit.

Type:	--Select an Asset--	<input type="button" value="Add"/>	<input type="button" value="Delete"/>
Name:	--Select an Asset--		
Table Name:	Tunnel Inspections		
Parent Type:	Sign Inspection		
Inspection Type:	Dam Inspection		
Element Type:	Tunnels		
Status:	Sign		
	Dam Elements		
	Sign Elements		
	Dam		
	Tunnel Elements		

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SUBDIVIDED FUNDING

- BRIDGES
- INSPECTION
- REPORTS
- TUNNELS
- ADMIN
- SECURITY
- GENERAL CONFIG
- PARAMETERS
- OPTIONS
- EXPORT OPTIONS
- DATA DICT.
- CHECKED OUT BRIDGES
- LOGGING
- STANDARD
- AGENCY
- VISUAL FORM EDITOR
- PAGE EXPORT
- EQUATION EDITOR

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BrM Version 6.3.3.b38ebe5f12 6.3.3 [Build Date: Friday November 13, 2020]
<https://aashtoware.org> | [AASHTO Publications](#)



SIGNS MODULE

Admin > General Config > Manage Asset Types

Asset Type

Select an Asset Type to edit.

Type:

Name:

Table Name:

Parent Type:

Inspection Type:

Element Type:

Status: Invalid Schema

Asset Statuses

Select an Asset Status to edit.

Status:

Name:

Order:

Default:

Role Name	Visible	Read Only
No Status Selected.		

Asset Definition

Asset Components

Add, modify or remove data items that make up an asset type. Every asset type must have one field marked as an 'Identification Column'. This is used to identify new assets when they are created. The 'Identification Column' must be a non-nullable varchar or nvarchar at least 2 characters wide.

Field Name	Identification Column	Asset Component	Data Type	Width	Decimal Places	Allow Null	Metric/English	Field Code	Default Value	Short Desc	Long Desc	Sync	Valid
ACCESS_OTHER	<input type="checkbox"/>	None	varchar	100		<input checked="" type="checkbox"/>				Other Access Notes		<input type="checkbox"/>	
ADT	<input type="checkbox"/>	None	decimal	8	0	<input checked="" type="checkbox"/>				Average Daily Traffic		<input type="checkbox"/>	
ADT_CLASS	<input type="checkbox"/>	None	varchar	2		<input checked="" type="checkbox"/>				ADT Classification		<input type="checkbox"/>	
ADT_SPEED	<input type="checkbox"/>	None	int	10		<input checked="" type="checkbox"/>				ADT Speed		<input type="checkbox"/>	
ADT_TRUCK	<input type="checkbox"/>	None	decimal	3	1	<input checked="" type="checkbox"/>				Average Daily Truck Traffic		<input type="checkbox"/>	
ADT_YEAR	<input type="checkbox"/>	None	numeric	4	0	<input checked="" type="checkbox"/>				Average Daily Traffic Year		<input type="checkbox"/>	
ANCILLARY_TYPE	<input type="checkbox"/>	None	varchar	2		<input checked="" type="checkbox"/>				Ancillary Type		<input type="checkbox"/>	
ANTENNA	<input type="checkbox"/>	None	char	1		<input checked="" type="checkbox"/>				Antenna		<input type="checkbox"/>	
ARM1_LENGTH	<input type="checkbox"/>	None	decimal	5	2	<input checked="" type="checkbox"/>				Arm 1 Length		<input type="checkbox"/>	
ARM2_LENGTH	<input type="checkbox"/>	None	decimal	5	2	<input checked="" type="checkbox"/>				Arm 2 Length		<input type="checkbox"/>	
ATTACH_OTHER	<input type="checkbox"/>	None	char	1		<input checked="" type="checkbox"/>				Other Attachment		<input type="checkbox"/>	
ATTACH_OTHER_NOTE	<input type="checkbox"/>	None	varchar	50		<input checked="" type="checkbox"/>				Other Attachment Note		<input type="checkbox"/>	
ATTENUATOR	<input type="checkbox"/>	None	char	1		<input checked="" type="checkbox"/>				Attenuator		<input type="checkbox"/>	
AUX_SIGNS_ATTACH	<input type="checkbox"/>	None	decimal	2	0	<input checked="" type="checkbox"/>				Auxiliary Signs Attachment		<input type="checkbox"/>	
AUX_SIGNS_NOTES	<input type="checkbox"/>	None	varchar	100		<input checked="" type="checkbox"/>				Auxiliary Signs Notes		<input type="checkbox"/>	
BEHIND_GUARDRAIL	<input type="checkbox"/>	None	varchar	2		<input checked="" type="checkbox"/>				Sign is behind guard rail		<input type="checkbox"/>	
BEHIND_SW	<input type="checkbox"/>	None	int	4		<input checked="" type="checkbox"/>						<input type="checkbox"/>	

USER CERTIFICATION

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SUBDIVIDED FUNDING

SIGNS MODULE



USER, PONTIS

Signs > Elements



USER CERTIFICATION

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SUBDIVIDED FUNDING

- BRIDGES
- INSPECTION
- REPORTS
- TUNNELS
- ADMIN
- GATEWAY
- ANALYSIS
- PROJECTS
- PROGRAMS
- RHODEWORKS
- HISTORIC
- RIDOT PROJECT STATUS
- ANCILLARY ASSETS
- ANCILLARY LIST
- ANCILLARY INVENTORY
- ANCILLARY INSPECTION
- ELEMENTS
- DAMS

Elements

Element Filter

Not Filtered

Not Filtered

Dam

Dam Elements

Dam Inspection

Sign

Sign Elements

Sign Inspection

Tunnel Elements

Tunnel Inspections

Tunnels

<input checked="" type="checkbox"/>	<input type="checkbox"/>	10	Sign Frame and L-Brackets
<input checked="" type="checkbox"/>	<input type="checkbox"/>	11	Sign Panels
<input checked="" type="checkbox"/>	<input type="checkbox"/>	12	Catwalk
<input checked="" type="checkbox"/>	<input type="checkbox"/>	13	Power and Luminaires
<input checked="" type="checkbox"/>	<input type="checkbox"/>	14	VMS Panel
<input checked="" type="checkbox"/>	<input type="checkbox"/>	15	Attachments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	16	VC, Camber and Alignment
<input checked="" type="checkbox"/>	<input type="checkbox"/>	17	Protection
<input checked="" type="checkbox"/>	<input type="checkbox"/>	19	Parapet
<input checked="" type="checkbox"/>	<input type="checkbox"/>	25	Bolts & Fasteners
<input checked="" type="checkbox"/>	<input type="checkbox"/>	26	Welds
<input checked="" type="checkbox"/>	<input type="checkbox"/>	515	Steel Protective Coating
<input checked="" type="checkbox"/>	<input type="checkbox"/>	521	Conc Prot Sys
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1000	Cracking

Create Element

Copy Element

Element Specifications

Element Key: 1

FHWA

Short Name: Foundation

Long Name: Fou

Group: Foundation

Type: Federal

Protective System

Defect

Units: 55 (EA) :: ea. [1]

Notes: This element includes foundation(s) that are constructed of reinforced concrete or steel. Inspector should assign ratings based on the overall condition of the foundation and its ability to function

Defect Child-Parent Linking

Select All Unselect All

- Cracking
- Spalling
- Efflorescence/Rust Staining
- Exposed Rebar
- Settlement
- Erosion/Accretion

Protective System Child-Parent Linking

Select All Unselect All

- Welds
- Steel Protective Coating
- Conc Prot Sys



SIGNS MODULE

Admin > General Config > Multimedia

MULTISERVERS:

~/media

Note: This setting is only needed for existing legacy multimedia data.

Context Filename Settings

Bridge

Select Field

+ Add

Inspection

Select Field

+ Add

No fields to display.

No fields to display.

Context Subfolders

Search



+ Add Context Subfolder

Name	Parent	Context	Standard	
Work Candidates	Bridge	BRIDGE	T	
Plans	Bridge	BRIDGE	F	
Drop Point Files	Bridge	BRIDGE	F	
Contract 2	Bridge	BRIDGE	F	
Old Inspection	Bridge	BRIDGE	F	
Contract 1	Bridge	BRIDGE	F	
Scour	Bridge	BRIDGE	F	
Construction Files	Bridge	BRIDGE	F	
Correspondence	Bridge	BRIDGE	F	

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SIGNS MODULE

Admin > General Config > Visual Form Editor

Task Selection
 Select a Tab and Task to Begin.

Tab Name: Tasks:

[New Tab](#) [New Task](#) [Copy Task](#)

[Save Form Changes](#) [Toggle Outlines](#)

Form Elements

Group Box Dropdown List

Header Box Checkbox

Footer Box Text Label

1 2

▲ Toolbox

Dam

Type (000): Length (Approximately) (000):

Height (000): Drainage Area (000):

Elevation (feet above approximate MSL)

Normal Pool (Spillway) (000):

Top of Dam (000):

Storage (Acre-feet)

Normal Pool (000):

Top of Dam (000):

Main Spillway

Type (000):

Length of Weir (000):

General

Authority

Authority

Control Security

Role	Visible	Read Only
Admin	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADMIN_A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
AdminAnalysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Advanced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ancillary-Consultant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Basic	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Consultant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Default	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Default RI	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FINANCIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HISTORIC	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_role	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_role - Copy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_View	<input checked="" type="checkbox"/>	<input type="checkbox"/>
INSPECTION	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Le Test Role	<input checked="" type="checkbox"/>	<input type="checkbox"/>
LOAD_RATINGS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM I	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM II	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM III	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM MANAGER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Program Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signs Read Only	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Viewer	<input checked="" type="checkbox"/>	<input type="checkbox"/>

USER CERTIFICATION

CRITICAL FINDINGS

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SIGNS MODULE

SUBDIVIDED FUNDING



SIGNS MODULE

Admin > General Config > Visual Form Editor

Task Selection
 Select a Tab and Task to Begin.

Tab Name: Tasks:

[New Tab](#) [New Task](#) [Copy Task](#)

Form Elements

Group Box	Custom Control	Dropdown List	Save B...
Header Box	Text Box	<input type="checkbox"/> Checkbox	Save &...
Footer Box	Text Box (Parameter)	Text Label	Cancel

1 2 [Add Element](#)

[Save Form Changes](#) [Toggle Outlines](#)

▲ Toolbox

Dam

Type (000): Length (Approximately) (000):

Height (000): Drainage Area (000):

Elevation (feet above approximate MSL)

Normal Pool (Spillway) (000):

Top of Dam (000):

Storage (Acre-feet)

Normal Pool (000):

Top of Dam (000):

Main Spillway

Type (000):

Length of Weir (000):

General

Authority

Authority

Properties
 Security
 Parameters

Control Security

Role	Visible	Read Only
Admin	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADMIN_A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
AdminAnalysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Advanced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ancillary-Consultant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Basic	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Consultant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Default	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Default RI	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FINANCIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HISTORIC	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_role	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_role - Copy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_View	<input checked="" type="checkbox"/>	<input type="checkbox"/>
INSPECTION	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Le Test Role	<input checked="" type="checkbox"/>	<input type="checkbox"/>
LOAD_RATINGS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM I	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM II	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM III	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM MANAGER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Program Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signs Read Only	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Viewer	<input checked="" type="checkbox"/>	<input type="checkbox"/>

[Save](#)

USER CERTIFICATION

CRITICAL FINDINGS

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SIGNS MODULE

SUBDIVIDED FUNDING



SIGNS MODULE

Admin > General Config > Visual Form Editor

Task Selection
 Select a Tab and Task to Begin.

Tab Name: Tasks:

[New Tab](#) [New Task](#) [Copy Task](#)

[Save Form Changes](#) [Toggle Outlines](#)

Form Elements

Group Box Dropdown List

Header Box Checkbox

Footer Box Text Label

[Add Element](#)

▲ Toolbox

Dam

Type (000): Length (Approximately) (000):

Height (000): Drainage Area (000):

Elevation (feet above approximate MSL)

Normal Pool (Spillway) (000):

Top of Dam (000):

Storage (Acre-feet)

Normal Pool (000):

Top of Dam (000):

Main Spillway

Type (000):

Length of Weir (000):

General

Authority

Authority

Properties
 Security
 Parameters

Control Security

Role	Visible	Read Only
Admin	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADMIN_A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
AdminAnalysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Advanced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ancillary-Consultant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Basic	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Consultant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Default	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Default RI	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FINANCIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HISTORIC	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_role	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_role - Copy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Info_View	<input checked="" type="checkbox"/>	<input type="checkbox"/>
INSPECTION	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Le Test Role	<input checked="" type="checkbox"/>	<input type="checkbox"/>
LOAD_RATINGS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM I	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM II	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM III	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM MANAGER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Program Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signs Read Only	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Viewer	<input checked="" type="checkbox"/>	<input type="checkbox"/>

[Save](#)

USER CERTIFICATION

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SIGNS MODULE

Ancillary Assets > Ancillary List

Ancillary List



Filter:

Layout:

[Create](#)

<input type="checkbox"/>	Actions	Sign ID	Dist Sign ID	Route	City	County	Bridge ID
<input type="checkbox"/>		L-0095-00-001	7403	95	Hopkinton	Washington	056901
<input type="checkbox"/>		L-0095-00-002	7404	95	Hopkinton	Washington	056901
<input type="checkbox"/>		L-0095-00-003	7405	95	Hopkinton	Washington	056901
<input type="checkbox"/>		L-0095-00-004	7406	95	Hopkinton	Washington	056901
<input type="checkbox"/>		L-0095-04-004	7224	95	Hopkinton	Washington	056901
<input type="checkbox"/>		S-0004-05-001	SS15 4S-7-10-07	4	East Greenwich	Washington	076801
<input type="checkbox"/>		S-0004-06-001	SS-7 49-7-0.0-07	4	East Greenwich	Washington	076801
<input type="checkbox"/>		S-0004-06-002	SS-6 4S-7A-0.0-07	4	East Greenwich	Washington	076801
<input type="checkbox"/>		S-0004-07-001	SS-3 4S-7B-A0.0-07	4	East Greenwich	Washington	076801
<input type="checkbox"/>		S-0004-07-002		4	East Greenwich	Washington	076801
<input type="checkbox"/>		S-0095-00-001		95	Hopkinton	Washington	056901
<input type="checkbox"/>		S-0095-00-002	95N-1-0.0-06	95	Hopkinton	Washington	056901
<input type="checkbox"/>		S-0095-00-003	95S-1-0.0-06	95	Hopkinton	Washington	040401
<input type="checkbox"/>		S-0095-04-001	95N-2-0.0-06	95	Hopkinton	Washington	056901
<input type="checkbox"/>		S-0095-04-002	95S-2-0.0-06	95	Hopkinton	Washington	040401
<input type="checkbox"/>		T-0004-03-001		4	North Kingstown	Washington	
<input type="checkbox"/>		T-0402-00-002		402	North Kingstown	Washington	076301

Total Records: 17

Selected Records: 0

USER CERTIFICATION

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SIGNS MODULE

SUBDIVIDED FUNDING



SIGNS MODULE

Ancillary Assets > Ancillary Inventory

Identification

Structure ID: Inspection Group:
Dist. Structure ID: Inspection Group Year:
Year Built:

General Info

Location

District:
County:
Location:
City:
Loc. Notes:

Route/Mile Point

Route

Route: Route Direction: Highway Type (Route Prefix):

Mile Point

Prefix: MP: Suffix:

Bridge

Bridge #:

ADT

ADT:
ADT Classification:
ADT Year:
Truck Percentage:
Speed (MPH): mph

Coordinates

Latitude:
Longitude:

Structural Information

Ancillary Type:

Structure Type:

Posts

Type:
Material:
Coating:

Arm

Type:
Material:
Coating:

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SUBDIVIDED
FUNDING



SIGNS MODULE

Ancillary Assets > Ancillary Inventory

Structural Information

Ancillary Type:

Structure Type:

Posts

Type:
 Material:
 Coating:

Arm

Type:
 Material:
 Coating:

Traffic Protection

Lanes Over Traffic:

Attenuator:
 Traffic Safety Protection Left:
 Traffic Safety Protection Mid-Left:
 Traffic Safety Protection Mid-Right:
 Traffic Safety Protection Right:

Geometry

Min. VC NB/EB: ft
 Min. VC SB/WB: ft
 Span/Arm 1 Length: ft
 Span/Arm 2 Length: ft

Foundation

Foundation Type:
 Bridge #:
 Thru-bolted at Parapet:

Other Attachments

Damper:	<input type="text"/>	Traffic Signals:	<input type="text"/>
Elec. Cables:	<input type="text"/>	Cameras:	<input type="text"/>
Flashing Lights:	<input type="text"/>	Elec. Meters:	<input type="text"/>
Antennas:	<input type="text"/>	Util. Boxes:	<input type="text"/>
Street Lights:	<input type="text"/>	Sensors:	<input type="text"/>
Other Attachments:	<input type="text"/>	Other Att. Notes:	<input type="text"/>
Pedestrian Signals:	<input type="text"/>	Total # of Auxiliary Lights on Structure:	<input type="text"/>
Auxiliary Signs Notes:	<input type="text"/>	# of Auxiliary Signs Attached:	<input type="text"/>

Ancillary Inspection Details

Inspection Access Restrictions

No Shoulder:
 Behind Guardrail:
 Behind Sound Wall:
 Traffic Control:
 Median Area:
 Other:

Sign Panels

USER CERTIFICATION

CRITICAL FINDINGS

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SUBDIVIDED FUNDING



SIGNS MODULE

Ancillary Assets > Ancillary Inventory

Elec. Cables:	<input type="text"/>	Cameras:	<input type="text"/>
Flashing Lights:	<input type="text"/>	Elec. Meters:	<input type="text"/>
Antennas:	<input type="text"/>	Util. Boxes:	<input type="text"/>
Street Lights:	<input type="text"/>	Sensors:	<input type="text"/>
Other Attachments:	<input type="text"/>	Other Att. Notes:	<input type="text"/>
Pedestrian Signals:	<input type="text"/>	Total # of Auxiliary Lights on Structure:	<input type="text"/>
Auxiliary Signs Notes:	<input type="text"/>	# of Auxiliary Signs Attached:	<input type="text"/>

Ancillary Inspection Details

Inspection Access Restrictions

No Shoulder:

Behind Guardrail:

Behind Sound Wall:

Traffic Control:

Median Area:

Other:

Sign Panels

Panel Num.	Location	Text	Direction	Panel Type	Width	Height	Depth	Light	Vert. Clear.	Dir. Under.	Lane 1	Lane 2	Lane 3	
1	Bottom	RI 402 (Emblem) / RI 403 (Emblem) / Quonset / Frenchtown Rd / Arrow (Graphic) / Arrow (Graphic)	SO	Aluminum Extruded	18.5	13	0	N	17.920	S	LL	RL	RS	
2	Top	EXITS 7B-A	SO	Aluminum Extruded	11	2.5	0	N	0.000	S	LL	RL	RS	

USER CERTIFICATION

CRITICAL FINDINGS

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SIGNS MODULE

SUBDIVIDED FUNDING



SIGNS MODULE

Ancillary Assets > Ancillary Inspection

Inspection

Insp. Details

Inspection Date Enter:

Inspection Type:

Inspection Method:

Inspection Cycle:

Inspectors

Inspector 1:

Inspector 2:

Future drop down for Team Leader

Future drop down of Registered Engineer

Inspection Team:

Inspection Tracking

Inspection Group:

Access Information

Bucket Truck: # of days:

Lift Truck: # of days:

Manlift: # of days:

UBIU: # of days:

Daytime Lane Closure: # of closures:

Nighttime Lane Closure: # of closures:

Other:

Condition

Condition Rating:

Maintenance and Repair

Critical Deficiency:

Severe/Major Deficiency:

Routine Maintenance:

Commentary

Scope:

The scope of this inventory inspection is to generate a baseline with respect to the current condition of the structure's deterioration as well as to take measurements regarding the structure's geometry and vertical clearance over the roadway.

Inspector Comments:

The highway sign was inspected on 11/09/2020 and 02/03/2021. The structure is oriented with respect to RI 4 Southbound, having a north leading elevation and south trailing elevation. Daytime lane closures were utilized and the equipment consisted of a 40' bucket truck, traffic control and state police assistance. Weather: 11/09 - 74 degrees Fahrenheit, clear, 02/03 - 30 degrees

Inspection:

During this inspection, the daytime lane closures did not disrupted traffic volume and the equipment was adequate to inspect the structure 100% hands-on.

Old Notes:

None.

Ancillary Elements

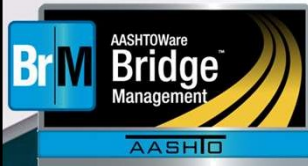
USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SIGNS MODULE

Ancillary Assets > Ancillary Inspection

Ancillary Elements

[Hide Elem Inspection Details](#)

[Arrow Key Grid Navigation Help](#)

Element: [Clear Filters](#)

Quantity Percent

[Add Element](#)

Elem. ▲			Element Description	Tot. Qty.	Units	Qty1	Qty2	Qty3	Qty4			
101	Foundation	ADE	Foundation, Reinforced Concrete	<input type="text" value="1"/>	(EA)	1.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
111	Foundation	ADE	Anchor Rods	<input type="text" value="20"/>	(EA)	20.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
151	Foundation	ADE	Grout Pad	<input type="text" value="1"/>	(EA)	1.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
201	Structure	ADE	Base Plate, Steel	<input type="text" value="1"/>	(EA)	1.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
▶ 211	Structure	ADE	Post, Steel	<input type="text" value="1"/>	(EA)	1.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
▶ 231	Structure	ADE	Post/Tower to Arm/Chord/Wire Con	<input type="text" value="2"/>	(EA)	2.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
▶ 243	Structure	ADE	Double Arm Cantilever, Steel	<input type="text" value="36"/>	(LF)	36.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
▶ 401	Sign & Illumination	ADE	Sign Frame, Steel	<input type="text" value="5"/>	(EA)	5.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
▶ 411	Sign & Illumination	ADE	Sign Panel, Aluminum	<input type="text" value="2"/>	(EA)	2.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
421	Sign & Illumination	ADE	Sign Clips	<input type="text" value="158"/>	(EA)	158.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
561	Traffic Protection	ADE	Traffic Protection	<input type="text" value="1"/>	(EA)	1.000	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			

Multimedia

Context: [Root Dir - 5.x\[MULTISERVER5\]:~/media/](#)
[Root Dir - 4.x\[MULTISERVER\]: C:\Program Files\AASHTOWARE\Pontis5\webdir\Multimedia\](#)

Name	Type	Agency Type	Report Flag	Sort Order	Location	Agency Item 1	Agency Item 2	Agency Item 3	Agency Item 4
Cover Letter	DOCX	Design Document	<input type="checkbox"/>		[MULTISERVER5]ANCILLARY				
S:\004_07_001 D-meter Ch...	XLSX	Design Document	<input type="checkbox"/>		[MULTISERVER5]ANCILLARY				

Notes

USER CERTIFICATION

CRITICAL FINDINGS

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SUBDIVIDED FUNDING

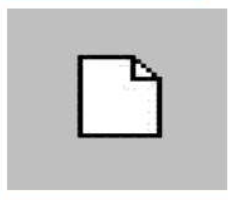


SIGNS MODULE

Ancillary Assets > Ancillary Inspection



Document Information



File:

Location:

Created: Size:

Accessed: Status:

Modified:

[Unlink](#)

Link and Upload Documents

Copy File to Server:

Add File Destination Path:

[Select Multiple Files](#)

Work

Show: Source: [Add New Work Candidate](#)

Action	Date Recommended	Target Year	Estimated Cost	Status	Work Assignment	Priority	Date Completed	Source	Candidate Label
Clean and coat/paint affected components	2/3/2021	2021	\$7.00	Not Approved	Contractor	Low		Inspector Recommended	  
Remove/replace grout pad	2/3/2021	2021	\$1.00	Not Approved	Contractor	Medium		Inspector Recommended	  

USER CERTIFICATION

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SIGNS MODULE

Ancillary Assets > Ancillary Inspection

Copy File to Server:

Add File Destination Path:

[Select Multiple Files](#)

Work

Type of Work

Action Type:

Action:

Inspection:

Date Recommended:

Priority:

Date Completed:

Target Year:

Assigned:

Work Assignment:

Status:

Source:

Work Estimates

Estimated Quantity:

Cost Per Unit (\$):

[Calculate](#)

Estimated Cost (\$):

Notes:

Candidate Label:

[Save](#) [Save & Close](#) [Cancel](#) [Delete](#)

USER CERTIFICATION

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SIGNS MODULE



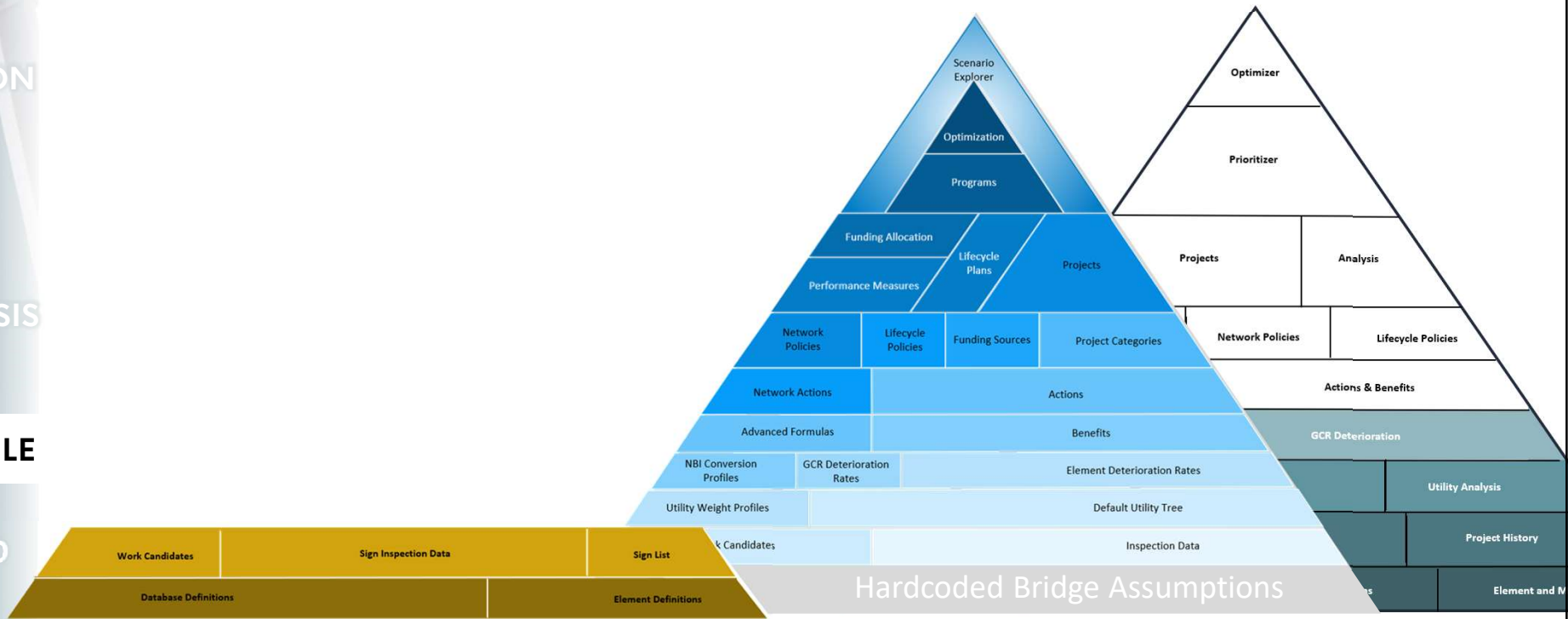
USER
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QUESTIONS

SIGNS MODULE

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SUBDIVIDED
FUNDING

A1A
Miami Beach

A1A Miami Beach Eastbound Sign | FDOT

Photo by Alejandro Luengo



SUBDIVIDED FUNDING ALLOCATION

USER
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FUNDING

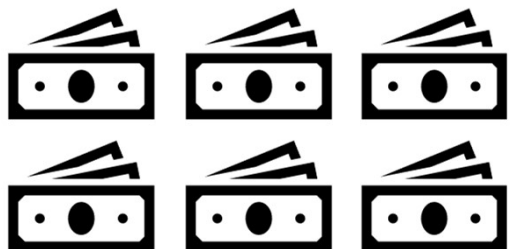
Springdale Bridge | GDOT
Photo by Timothy Perry



SUBDIVIDED FUNDING ALLOCATION

Benefit – Cost Method

Funding



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SUBDIVIDED FUNDING ALLOCATION

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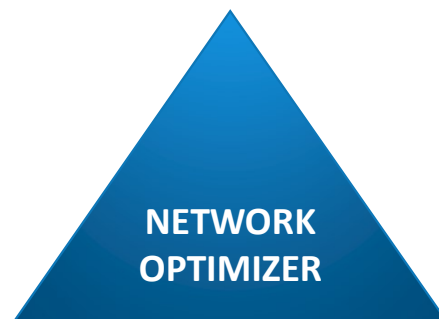
DATA ANALYSIS
TOOLS

SIGNS MODULE

SUBDIVIDED
FUNDING

Benefit – Cost Method

Funding





SUBDIVIDED FUNDING ALLOCATION

USER
CERTIFICATION

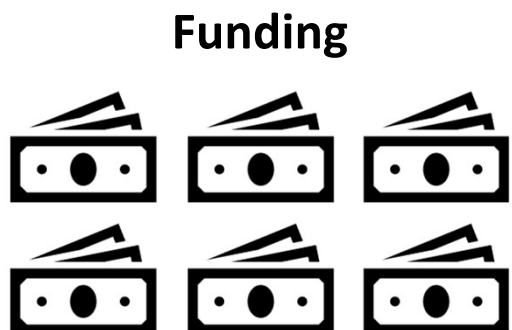
CRITICAL
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FUNDING

Benefit – Cost Method



Preservation



Rehabilitation



Replacement





SUBDIVIDED FUNDING ALLOCATION

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SUBDIVIDED
FUNDING

“Lasagna” Method

Preservation



Rehabilitation



Replacement





SUBDIVIDED FUNDING ALLOCATION

“Lasagna” Method

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SUBDIVIDED
FUNDING

Replacement



NETWORK
OPTIMIZER

Replacement





SUBDIVIDED FUNDING ALLOCATION

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FUNDING

“Lasagna” Method

Rehabilitation



Replacement



Rehabilitation



Replacement





SUBDIVIDED FUNDING ALLOCATION

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SUBDIVIDED
FUNDING

“Lasagna” Method

Preservation



Rehabilitation



Replacement



Preservation



Rehabilitation



Replacement





SUBDIVIDED FUNDING ALLOCATION

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SUBDIVIDED
FUNDING

Subdivided Funding Method

Preservation



Rehabilitation



Replacement





SUBDIVIDED FUNDING ALLOCATION

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SUBDIVIDED FUNDING

Subdivided Funding Method

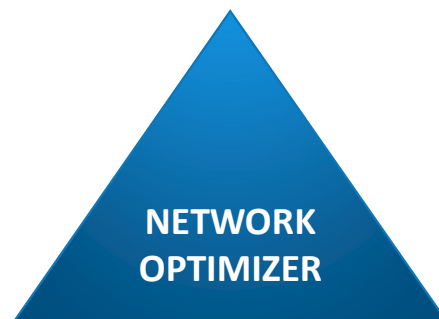
Preservation



Rehabilitation



Replacement



Preservation



Rehabilitation



Replacement





SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Program: Loomis1

Scenario: Default

Funding Allocation

No Assigned Funding Sources

[Add Funding Source](#)

Budget Distribution

Quick Distribution

Override Budget:

\$ 250

Inflation:

%

[Distribute Evenly](#)

[Assign Annually](#)

Total Budget: \$1,817

Total Allocated Funds: \$0

	2021	2022	2023	2024	2025	2026	2027
Funding source funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	\$ 250.00	\$ 253.13	\$ 256.29	\$ 259.49	\$ 262.74	\$ 266.02	\$ 269.35
Total annual budget:	\$250	\$253	\$256	\$259	\$263	\$266	\$269
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$250	\$253	\$256	\$259	\$263	\$266	\$269

USER CERTIFICATION

CRITICAL FINDINGS

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SIGNS MODULE

SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Program: Loomis1

Scenario: Default

Funding Allocation

Funding Source

TestFunds1



Add Funding Source

Budget Distribution

Quick Distribution

Override Budget:

\$ 250

Inflation:

%

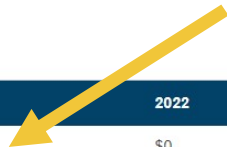
Distribute Evenly

Assign Annually

Total Budget: \$2,817

Total Allocated Funds: \$0

	2021	2022	2023	2024	2025	2026	2027
Funding source funds:	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	\$ 250.00	\$ 253.13	\$ 256.29	\$ 259.49	\$ 262.74	\$ 266.02	\$ 269.35
Total annual budget:	\$1,250	\$253	\$256	\$259	\$263	\$266	\$269
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$1,250	\$253	\$256	\$259	\$263	\$266	\$269



USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Program: Loomis1

Scenario: Default

Funding Allocation

Funding Source

TestFunds1

Add Funding Source

Budget Distribution

Quick Distribution

Override Budget:

\$ 250

Inflation:

Distribute Evenly

Assign Annually

Total Budget: \$2,817

Total Allocated Funds: \$0

	2021	2022	2023	2024	2025	2026	2027
Funding source funds:	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	\$ 250.00	\$ 253.13	\$ 256.29	\$ 259.49	\$ 262.74	\$ 266.02	\$ 269.35
Total annual budget:	\$1,250	\$253	\$256	\$259	\$263	\$266	\$269
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$1,250	\$253	\$256	\$259	\$263	\$266	\$269

Projects > Manage Funding > Create/Edit Funding Sources

Funding Source Details

Funding Source Status: Planned Funding Source URL: Funding Source Name: TestFunds1

Funding Source Type: Federal

Funding Source Description:

Funding Source Notes

some notes for amy's funding source. It should be federal.

Funding Source Targets

Target Date	Target Amount	Current Plan	Remaining	Notes
09/23/2021	\$1,000	\$0.00	\$1,000.00	

Total Funding Source Amount: \$1,000.00

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Override Budget:

Inflation:

 %

Distribute Evenly

Assign Annually

Total Budget: \$1,817

Total Allocated Funds: \$0

	2021	2022	2023	2024	2025	2026	2027
Funding source funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	\$ 250.00	\$ 253.13	\$ 256.29	\$ 259.49	\$ 262.74	\$ 266.02	\$ 269.35
Total annual budget:	\$250	\$253	\$256	\$259	\$263	\$266	\$269
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$250	\$253	\$256	\$259	\$263	\$266	\$269

Distribute

Get Performances

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Funding source funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	\$ 250.00	\$ 253.13	\$ 256.29	\$ 259.49	\$ 262.74	\$ 266.02	\$ 269.3
Total annual budget:	\$250	\$253	\$256	\$259	\$263	\$266	\$269
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$250	\$253	\$256	\$259	\$263	\$266	\$269

[Distribute](#) [Get Performances](#)

Budget distribution by program's subdivisions:

Input method: Actual Budget Value Percentage of A

Subdivision	Health Index	Utility	Total Budget per subdivision	Pct. overall budget	2021	2022	2023	2024	2025	2026	2027
District 9, 5 Fair			\$0	0.00%	\$	\$	\$	\$	\$	\$	\$
District 3, 4 Poor			\$0	0.00%	\$	\$	\$	\$	\$	\$	\$
Total			\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Program: Maintain w/o Targets 07-24-2019 Scenario: Default

Funding Allocation

A new Funding Source Target in Projects > Funding Sources may be created for new Funding Allocations
No Funding Sources

[Add New](#)

Budget Distribution

Quick Distribution

Override budget

[Distribute Evenly](#)

Total budget: \$350,000,000

Total allocated funds: \$0

	2020	2021	2022	2023	2024	2025	2026
Identified annual funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>
Total annual budget:	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000

Subdivide by Project Category

Budget distribution by program's segments

[Get Performance](#) [Distribute by Performance](#)

Input Method: Actual Budget Value Percentage of Actual Budget Value

Subdivision	Health Index	Utility	Pct. Poor (Surface-Based)	Total Budget per Segment	Pct. Overall Budget	Year 1 <input type="checkbox"/>	Year 2 <input type="checkbox"/>	etc <input type="checkbox"/>
Subdivision 1	##	##	##	###,###.##	##	###,###.##	###,###.##	###,###.##
Subdivision 2	##	##	##	###,###.##	##	###,###.##	###,###.##	###,###.##
Subdivision 3	##	##	##	###,###.##	##	###,###.##	###,###.##	###,###.##
Total				###,###.##		###,###.##	###,###.##	###,###.##

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Program: [Maintain w/o Targets 07-24-2019] Scenario: [Default]

Funding Allocation

A new Funding Source Target in Projects > Funding Sources may be created for new Funding Allocations
No Funding Sources

[Add New](#)

Budget Distribution

Quick Distribution

Override budget \$350,000,000

[Distribute Evenly](#)

Total budget: \$350,000,000

Total allocated funds: \$0

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Identified annual funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional funds:	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000
Total annual budget:	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000
Allocated funds:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Available Funds:	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000

Subdivide by Project Category

[Add Category](#)

Order of Optimization	Project Category	
1	Project Category 1	⬇️🗑️
2	Project Category 2	⬆️🗑️
3	Project Category 3	⬇️🗑️

Budget distribution by program's segments

[Get Performance](#) [Distribute by Category](#)

Input Method: Actual Budget Value Percentage of Actual Budget Value

Subdivision	Health Index	Utility	Pct. Poor (Surface-Based)	Total Budget per Segment	Pct. Overall Budget	Project Category	Total Budget per Category	Pct. Segment Budget per Category	Year 1	Year 2	etc
Subdivision 1	##	##	##	###,###.##	##	Project Category 1	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 2	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 3	###,###.##	##	###,###.##	###,###.##	###,###.##
Subdivision 2	##	##	##	###,###.##	##	Project Category 1	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 2	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 3	###,###.##	##	###,###.##	###,###.##	###,###.##
Subdivision 3	##	##	##	###,###.##	##	Project Category 1	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 2	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 3	###,###.##	##	###,###.##	###,###.##	###,###.##
Total						Project Category 1	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 2	###,###.##	##	###,###.##	###,###.##	###,###.##
						Project Category 3	###,###.##	##	###,###.##	###,###.##	###,###.##
						Overall Total Per Year	###,###.##	##	###,###.##	###,###.##	###,###.##

USER CERTIFICATION

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SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Program: [Maintain w/o Targets 07-24-2019] Scenario: [Default]

Funding Allocation

A new Funding Source Target in Projects > Funding Sources may be created for new Funding Allocations
No Funding Sources

[Add New](#)

Budget Distribution

Quick Distribution

Override budget \$350,000,000

[Distribute Evenly](#)

Total budget: \$350,000,000

Total allocated funds: \$0

	2020	2021	2022
Identified annual funds:	\$0	\$0	\$0
Additional funds:	\$35,000,000	\$35,000,000	\$35,000,000
Total annual budget:	\$35,000,000	\$35,000,000	\$35,000,000
Allocated funds:	\$0	\$0	\$0
Available Funds:	\$35,000,000	\$35,000,000	\$35,000,000

Subdivide by Project Category

[Add Category](#)

Order of Optimization	Project Category
1	Project Category 1
2	Project Category 2
3	Project Category 3

Budget distribution by program's segments

[Get Performance](#) [Distribute by Category](#)

Subdivision	Health Index	Utility	Pct. Poor (Surface-Based)	Total Bud. Segment
Subdivision 1	##	##	##	###,###.##
Subdivision 2	##	##	##	###,###.##
Subdivision 3	##	##	##	###,###.##
Total				###,###.##

Distribute by Category

Provide the amount or percentage of funds to be distributed to each year.

Amount Percent

Subdivision 1* \$

Subdivision 2* \$

Subdivision 3* \$

Total \$ XXX,XXX.XX

[Next](#) [Cancel](#)

	2028	2029
Identified annual funds:	\$0	\$0
Additional funds:	\$35,000,000	\$35,000,000
Total annual budget:	\$35,000,000	\$35,000,000
Allocated funds:	\$0	\$0
Available Funds:	\$35,000,000	\$35,000,000

Percentage of Actual Budget Value

Year	Subdivision 1	Subdivision 2	Subdivision 3	etc
2020	###,###.##	###,###.##	###,###.##	###,###.##
2021	###,###.##	###,###.##	###,###.##	###,###.##
2022	###,###.##	###,###.##	###,###.##	###,###.##
2023	###,###.##	###,###.##	###,###.##	###,###.##
2024	###,###.##	###,###.##	###,###.##	###,###.##
2025	###,###.##	###,###.##	###,###.##	###,###.##
2026	###,###.##	###,###.##	###,###.##	###,###.##
2027	###,###.##	###,###.##	###,###.##	###,###.##
2028	###,###.##	###,###.##	###,###.##	###,###.##
2029	###,###.##	###,###.##	###,###.##	###,###.##
Overall Total Per Year	###,###.##	###,###.##	###,###.##	###,###.##

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



SUBDIVIDED FUNDING ALLOCATION

Programs > Funding Allocation

Program: [Maintain w/o Targets 07-24-2019] Scenario: [Default]

Funding Allocation

A new Funding Source Target in Projects > Funding Sources may be created for new Funding Allocations
No Funding Sources

[Add New](#)

Budget Distribution

Quick Distribution

Override budget:

[Distribute Evenly](#)

Total budget: \$350,000,000

Total allocated funds: \$0

	2020	2021	2022
Identified annual funds:	\$0	\$0	\$0
Additional funds:	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>
Total annual budget:	\$35,000,000	\$35,000,000	\$35,000,000
Allocated funds:	\$0	\$0	\$0
Available Funds:	\$35,000,000	\$35,000,000	\$35,000,000

Subdivide by Project Category

[Add Category](#)

Order of Optimization	Project Category		
1	Project Category 1	+	-
2	Project Category 2	+	-
3	Project Category 3	+	-

Budget distribution by program's segments

[Get Performance](#)

[Distribute by Category](#)

Subdivision	Health Index	Utility	Pct. Poor (Surface-Based)	Total Bud Segment
Subdivision 1	##	##	##	###,###.##
Subdivision 2	##	##	##	###,###.##
Subdivision 3	##	##	##	###,###.##
Total				###,###.##

Distribute by Category

Provide the amount or percentage of funds to be distributed to each year.

Amount Percent

Subdivision 1* %

Subdivision 2* %

Subdivision 3* %

Total xx%

[Next](#) [Cancel](#)

2027	2028	2029
\$0	\$0	\$0
<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>	<input type="text" value="\$35,000,000"/>
\$35,000,000	\$35,000,000	\$35,000,000
\$0	\$0	\$0
\$35,000,000	\$35,000,000	\$35,000,000

) Percentage of Actual Budget Value

Year 2	etc
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##
###,###.##	###,###.##

USER CERTIFICATION

CRITICAL FINDINGS

DATA ANALYSIS TOOLS

SIGNS MODULE

SUBDIVIDED FUNDING



QUESTIONS

SUBDIVIDED FUNDING ALLOCATION

**USER
CERTIFICATION**

**CRITICAL
FINDINGS**

**DATA ANALYSIS
TOOLS**

SIGNS MODULE

**SUBDIVIDED
FUNDING**

Springdale Bridge | GDOT
Photo by Timothy Perry

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Arthur Ravenel Jr. Bridge | SCDOT

Photo by David Martin

