



FACS-STIP: The Tool at 10 Years

Independently providing data and collaboration with TransGIS

Laura Wipper, ODOT (Traffic/Roadway Special Projects)

What is FACS-STIP?

- Features, Attributes & Conditions Survey – Statewide Transportation Improvement Program
- Tool we use to:
 - Efficiently gather data required for scoping
 - Pull asset data reports
 - Export and view asset data
- It is important because:
 - It is the Tool approved by FHWA for 1R scoping

What's new with FACS-STIP Tool

ODOT FACS-STIP
Oregon Department of Transportation

TransGIS | Data To Go | Print | User Guides | Metadata | Questions/Requests | RSS Feed

Location Search:

FACS-STIP Layer Catalog Legend What's New

What's New in version 4.0.0

The FACS-STIP Tool has gotten a face lift! The Tool can now be updated Dynamically and in collaboration with TransGIS, they shared functionality and tools to integrate the application into what you see today.

FACS-STIP will continue to evolve as we receive and prioritize input from users, so please keep your comments coming.

The What's new panel will remain active for a month upon addition of new content.

Questions or Feedback? [Contact Us](#)

Don't see what you like? [Request It!](#)

OREGON

CALIFORNIA NEVADA IDAHO UTAH

gndev.odot.state.or.us/facstip Oregon Department of Transportation © 2006-2020 46.9877° N, 120.9918° W

FACS-STIP suite of tools
coming spring 2020

Main Elements Remain in FACS-STIP

- Map Tool
- Data to Go
 - Unique option to export ODOT asset and performance data
- Summary Asset Reporting
 - Good-Fair-Poor by summarized by Region, District, City, Highway, etc.
 - Integrated with map view and export option
- Location-Based Commenting

Map Tool

The screenshot displays the ODOT FACS-STIP web application interface. The top navigation bar includes the ODOT logo, the title "ODOT FACS-STIP", and various utility links like "TransGIS", "Data To Go", "Print", "User Guides", "Metadata", "Questions/Requests", and "RSS Feed". Below the navigation bar is a search bar and a toolbar with icons for home, search, and other functions. The main content area is a map of Oregon and surrounding states (Washington, Idaho, Nevada, California, and Utah), showing a network of roads and infrastructure. On the left side, there is an accordion-style layer catalog with the following categories and sub-items:

- Select layers from categories:
- Structures
- Drainage
- Equipment - Highway
- Roadway
- Roadside
- Freight
- Rail
- Public Transit
- Traffic Data
- Road Network
- Classifications
- Safety
- Projects & Needs for Scoping
- Land & Facilities
- Environmental
- Boundaries
- Taxlots

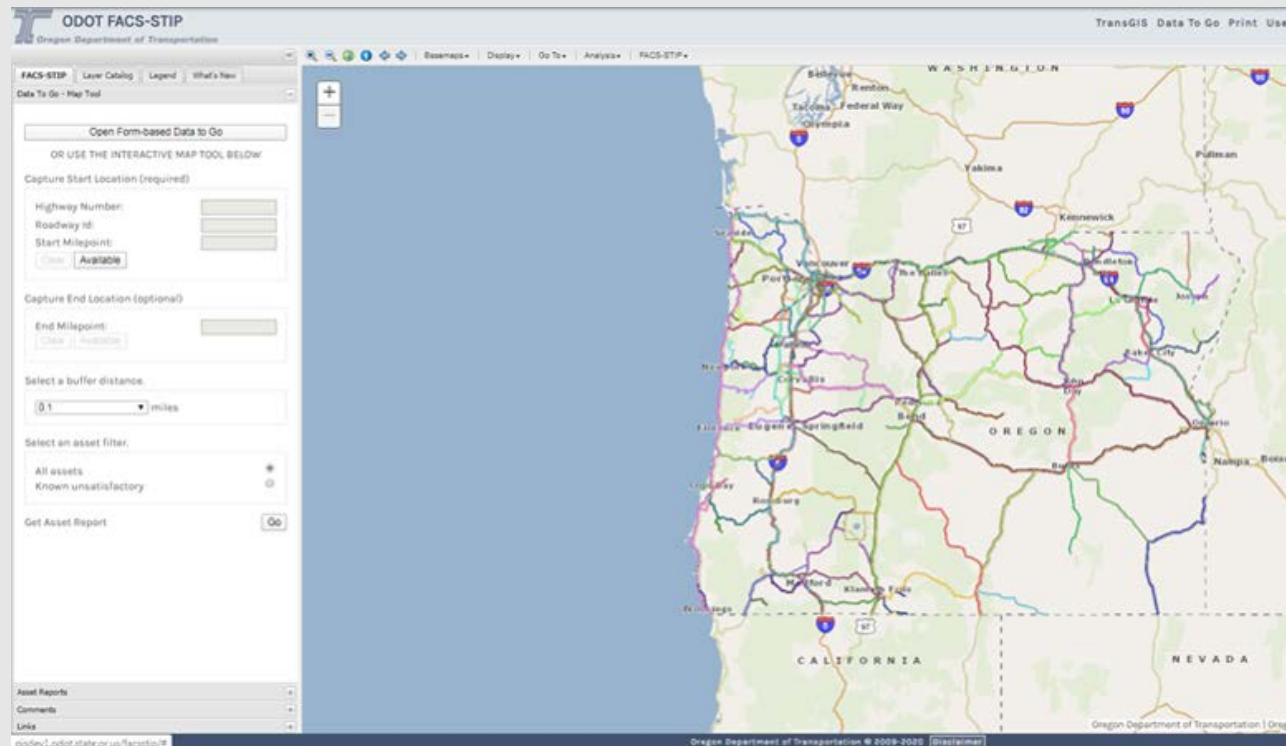
At the bottom of the interface, there are "Clear All" and "Apply" buttons, and a footer containing the URL "gdev1.odot.state.or.us/facsstip-3", copyright information "Oregon Department of Transportation © 2009-2020", a "Disclaimer" link, and coordinates "47.8208° N 120.1808° W".

Typical GIS-based map views with accordion-style navigation

Data to Go

Data to Go (export option) from the map to query precise highway mile points or...

...form option to query precise highway mile points.



FACS-STIP Data To Go

1. Define Area of Interest ([hide](#))
Enter Highway Number [Find highway number](#)
(5 characters)
Select Roadway ID
 Enter Single Milepoint
 Enter Milepoint Range
Select Buffer Distance (miles)
View thumbnail image of defined area of interest ([hide](#))
[Get Thumbnail Image](#)
2. Select Asset Filter ([hide](#))
Select Asset Filter:
 all assets
 only known unsatisfactory assets
3. Get Data To Go ([hide](#))

Data to Go: Query precise highway mile points

Export using the map

The screenshot displays the ODOT FACS-STIP web application interface. The title bar reads "ODOT FACS-STIP" and "Oregon Department of Transportation". The browser address bar shows "godev1.odot.state.or.us/facsstp/". The interface includes a navigation menu with "FACS-STIP", "Layer Catalog", "Legend", and "What's New". Below this is a "Data To Go - Map Tool" section with a button "Open Form-based Data to Go" and the instruction "OR USE THE INTERACTIVE MAP TOOL BELOW".

The main form contains the following sections:

- Capture Start Location (required):** Fields for "Highway Number", "Roadway Id", and "Start Milepoint", with "Go" and "Available" buttons.
- Capture End Location (optional):** Field for "End Milepoint", with "Go" and "Available" buttons.
- Select a buffer distance:** A dropdown menu set to "0.1" miles.
- Select an asset filter:** Radio buttons for "All assets" (selected) and "Known unsatisfactory".
- Get Asset Report:** A "Go" button.

The right side of the interface features a map of Oregon with various highway routes color-coded. The map shows major cities like Portland, Eugene, and Medford, and is bordered by Washington, California, and Nevada. The bottom of the page includes a footer with "Oregon Department of Transportation © 2009-2020" and a "Disclaimer" link.

Data to Go: Query precise highway mile points

Export using the form option

FACS-STIP Data To Go

- 1. Define Area of Interest (hide)**

Enter Highway Number (5 characters) [Find highway number](#)

Select Roadway ID

Enter Single Milepoint
 Enter Milepoint Range

Select Buffer Distance (miles)

View thumbnail image of defined area
[Get Thumbnail Image](#)

From
To

interest (hide)
- 2. Select Asset Filter (hide)**

Select Asset Filter:

All assets
 Only known unsatisfactory assets
- 3. Get Data To Go (hide)**

Exported Asset Data

ODOT TransGIS - FACS-STIP - Asset Report

Oregon Department of Transportation

View Asset Reports

- ADA Corners [View](#) [Export](#)
- ADA Pushbuttons [View](#) [Export](#)
- ADA Ramps [View](#) [Export](#)
- Approaches [View](#) [Export](#)
- ATR Sites [View](#) [Export](#)
- Bicycle Facilities [View](#) [Export](#)
- Bridges [View](#) [Export](#)
- Culverts-DFMS (Adv. Inspection) [View](#) [Export](#)
- Culverts-DFMS (No Inspection) [View](#) [Export](#)
- Fish Barriers-ODFW [View](#) [Export](#)
- Fish Passage-DSL [View](#) [Export](#)
- Intel. Trans. Sys. (ITS) [View](#) [Export](#)
- Roadway Composition [View](#) [Export](#)
- Rail Mileposts [View](#) [Export](#)
- Rail Bridges [View](#) [Export](#)
- Rail Network [View](#) [Export](#)
- Retaining Walls [View](#) [Export](#)
- Safety-Crashes [View](#) [Export](#)
- Safety-SPIS [View](#) [Export](#)
- Safety-Crash Rates [View](#) [Export](#)
- Sidewalks [View](#) [Export](#)
- Sound Barriers [View](#) [Export](#)
- Traffic-AADT [View](#) [Export](#)
- Traffic Barriers [View](#) [Export](#)

Reports Generated Use the Following Criteria:

Start Milepoint: 1.70
 End Milepoint: 8.97
 Highway Name: EUGENE-SPRINGFIELD (227)
 Highway Suffix: 00
 Roadway Number: 1
 Buffer Distance: 0.5
 Asset Filter Type: All Assets

ADA Corners Records Returned: 123

Linear Reference Method Key	Milepoint	Cross Street Name	Corner Position	Corner Type Desc	Effective Date	GIS Process Date
22700000	3.54	001LM CONN. M.P. 2C194.31	4	Not Needed	2019	01/28/2020
22700000	3.54	001LM CONN. M.P. 2C194.31	3	Not Needed	2019	01/28/2020
22700000	4.34	Q ST.	4	Not Needed	2019	01/28/2020
22700000	4.34	Q ST.	3	Not Needed	2019	01/28/2020
22700000	4.9	227AS CONN. M.P. 1C4.90	4	Not Needed	2019	01/28/2020
22700000	4.9	227AS CONN. M.P. 1C4.90	3	Not Needed	2019	01/28/2020
22700000	5.9	227AX CONN. M.P. 5C5.90	3	Not Needed	2019	01/28/2020
22700000	5.9	227AX CONN. M.P. 5C5.90	4	Not Needed	2019	01/28/2020
22700000	6.28	227AW CONN. M.P. 4C6.28	4	Not Needed	2019	01/28/2020
22700000	6.28	227AW CONN. M.P. 4C6.28	3	Not Needed	2019	01/28/2020

1 2 3 4 5 6 7 8 9 10 ...

Export Asset Reports

- Select Individually Above
- STIP - ADA
- STIP - Modernization
- STIP - Operations
- STIP - Preservation DR & IR
- STIP - Safety
- Traffic Barrier/Roadside Safety
- All Assets

[Export](#)

New canned report options available

Export Asset Reports as Excel File

Microsoft Excel screenshot showing an export of asset reports. The spreadsheet displays a list of assets with columns for LRM Key, MP, Cross Street Name, Ramp Needs Status, Ramp Style, Ramp Function, Ramp Physics, Reason Not Effective, Date, and GIS Process Date.

FACS Data-To-Go Asset Query: 3/5/2020 3:48:12 AM

Highway Name: EUGENE-SPRINGFIELD
 Highway Number: 227
 Highway Suffix: 00
 Roadway ID: 1
 Start Milepoint: 1.70
 End Milepoint: 8.97
 Buffer Distance: 0.5
 Filter: All Assets
 Records Returned: 151

ASSET: ADA RAMPS
 -Please update the Verified No Change column from No to Yes after field verifying that the data is correct

LRM KEY	MP	CROSS STREET NAME	RAMP POSIT	CORNER TYPE	DESC	MP POSIT	RAMP NEEDS STATU	RAMP STYLE DESC	RAMP FUN	RAMP PHYS	REASON NOT EFFECTIVE	DATE	GIS PROCESS DATE
22709100	9.05	S2NO ST.	3	Continuous Single	2	Constructed & In Place	Perpendicular	Poor	Fair	Back of Ramp Ot	2019	01/28/2020	
22709100	9.05	S2NO ST.	1	Not Needed	1	Closed		Poor	Fair	Closed X-ing Sig	2019	01/28/2020	
22709100	9.05	S2NO ST.	4	Not Needed	2	Closed		Poor	Fair	Closed X-ing Sig	2019	01/28/2020	
227A9100	1.20	END OF SIDEWALK	1	None	1	Needed & Missing		Poor	Fair	Need Status=M	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	3	Continuous Double	1	Constructed & In Place	Perpendicular	Poor	Poor	Back of Ramp Ot	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	4	Continuous Single	1	Constructed & In Place	Parallel	Poor	Fair	Counter Slope; I	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	4A	Island Triple	1	Constructed & In Place	Cut Through	Poor	Fair	Back of Ramp Ot	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	4A	Island Triple	3	Constructed & In Place	Cut Through	Poor	Fair	Back of Ramp Ot	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	4A	Island Triple	2	Constructed & In Place	Cut Through	Poor	Fair	Clear Width; De	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	2	Continuous Double	1	Constructed & In Place	Perpendicular	Poor	Fair	Back of Ramp Ot	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	1	Continuous Double	1	Constructed & In Place	Perpendicular	Poor	Fair	Counter Slope; I	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	2	Continuous Double	2	Constructed & In Place	Perpendicular	Poor	Fair	Back of Ramp Ot	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	3	Continuous Double	2	Constructed & In Place	Unique Design	Poor	Fair	Back of Ramp Ot	2019	01/28/2020	
227AH100	1.71	COUNTRY CLUB RD.	1	Continuous Double	2	Constructed & In Place	Perpendicular	Poor	Fair	Counter Slope; I	2019	01/28/2020	
227AH100	1.81	FAIRWAY LOOP RD.	3	Diagonal	1	Constructed & In Place	Parallel	Poor	Fair	Detectable War	2019	01/28/2020	
227AH100	1.81	FAIRWAY LOOP RD.	4	Diagonal	1	Constructed & In Place	Perpendicular	Poor	Fair	Detectable War	2019	01/28/2020	
33	227AH100	1.80	CENTENNIAL BLVD. (CC	3A	Island Triple	1	Constructed & In Place	Cut Through	Poor	Fair	Detectable War	2019	01/28/2020
34	227AH100	1.80	CENTENNIAL BLVD. (CC	2	Continuous Double	2	Constructed & In Place	Combination	Poor	Fair	Counter Slope; I	2019	01/28/2020
35	227AH100	1.80	CENTENNIAL BLVD. (CC	3	Continuous Single	1	Constructed & In Place	Parallel	Poor	Fair	Detectable War	2019	01/28/2020
36	227AH100	1.80	CENTENNIAL BLVD. (CC	4	Continuous Single	2	Closed		Poor	No ADCL	2019	01/28/2020	
37	227AH100	1.80	CENTENNIAL BLVD. (CC	3A	Island Triple	3	Constructed & In Place	Cut Through	Poor	Fair	Detectable War	2019	01/28/2020
38	227AH100	1.80	CENTENNIAL BLVD. (CC	3A	Island Triple	2	Constructed & In Place	Cut Through	Poor	Fair	Detectable War	2019	01/28/2020
39	227AH100	1.80	CENTENNIAL BLVD. (CC	1	Continuous Single	1	Closed		Poor	Closed X-ing Sig	2019	01/28/2020	
40	227AH100	1.80	CENTENNIAL BLVD. (CC	2	Continuous Double	1	Constructed & In Place	Combination	Poor	Fair	Counter Slope; I	2019	01/28/2020
41	227AH100	1.80	CENTENNIAL BLVD. (CC	1	Continuous Single	2	Constructed & In Place	Perpendicular	Poor	Fair	Counter Slope; I	2019	01/28/2020
42	227AH100	1.80	CENTENNIAL BLVD. (CC	2A	Island Double	2	Constructed & In Place	Cut Through	Fair	Fair	Detectable War	2019	01/28/2020
43	227AH100	1.80	CENTENNIAL BLVD. (CC	2A	Island Double	1	Constructed & In Place	Cut Through	Fair	Fair	Detectable War	2019	01/28/2020
44	227AH100	1.80	CENTENNIAL BLVD. (CC	4	Continuous Single	1	Constructed & In Place	Perpendicular	Poor	Fair	Counter Slope; I	2019	01/28/2020
45	227AH100	1.94	227AJ CONN. M.P. 2C	1	Not Needed	1	Closed		Poor	Closed X-ing Sig	2019	01/28/2020	

Summary Asset Reporting & Commenting Options

FACS-STIP Layer Catalog Legend What's New

Data To Go - Map Tool

Asset Reports

Select Asset Type (required)

Asset Type:

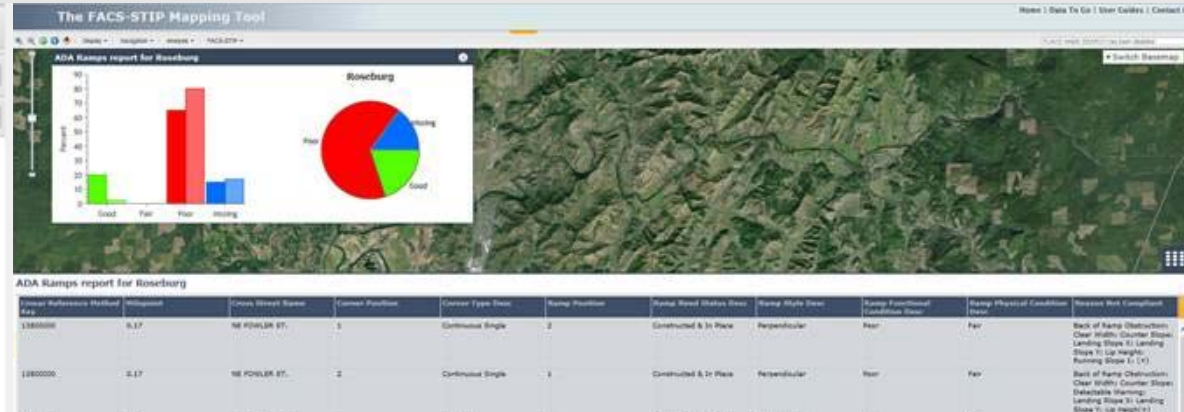
Define Area of Interest (required)

Select Pre-defined Area

Area Type:

Area Name:

Draw Custom Area



ADA Ramps report for Roseburg

Center Reference Point	Altitude	Center Street Name	Center Position	Center Type Desc	Ramp Position	Ramp Road Status Desc	Ramp Right Desc	Ramp Functional Condition Desc	Ramp Physical Condition	Section Work Completion
1380000	0.17	NE FOWLER ST.	1	Continuous Single	2	Constructed & In Place	Perpendicular	Fair	Fair	Bank of Ramp Obstruction: Clear Width Counter Slopes Landing Slope 3% Landing Slope 3% Lip Height: Ramping Slope 1.1% (*)
1380000	0.17	NE FOWLER ST.	2	Continuous Single	3	Constructed & In Place	Perpendicular	Fair	Fair	Bank of Ramp Obstruction: Clear Width Counter Slopes Detachable Ramping: Landing Slope 3% Landing Slope 3% Lip Height(*)
1380000	0.23	NE ATLANTA ST.	3	Diagonal						
1380000	0.37	NE CASPER ST.	4	Intersect						
1380000	0.37000000000000001	NE FULTON ST.	1	Intersect						
1380000	0.37000000000000001	NE FULTON ST.	3	Intersect						
1380000	0.79	NE DYER ST.	4	Intersect						
1380000	1.24	NE FLAGG ST.	1	Intersect						
1380000	1.6	SURFANCE TO ADAPT	1	Continuous						
1380000	-0.94000000000000001	W HAWKLAND AVE. (W WILSON ST.)	3	Continuous						
1380000	-0.34	SE BONE ST. (SEAK CORN. W. SAGE ST.)	4	Diagonal						

ODOT FACS-STIP

Oregon Department of Transportation

FACS-STIP Layer Catalog Legend What's New

Data To Go - Map Tool

Asset Reports

Comments

Create the comment features.

Select a comment type.

Comment Type:

Select a comment subtype.

Comment Subtype:

Enter your comment.

Document upload (optional)

No file chosen

Location Method for Document (Optional)

Enter your ODOT email address

TransGIS Data To Go Print User Guides Metadata Questions/Requests RSS Feed

Location Search center search leaf base

WASH DC

Yakima

Portland

Medford

Seaside

Astoria

Clatskanie

W. Oregon


OREGON

IDAHO

Oregon Department of Transportation Oregon Department of Transportation, Geographic Information Services Unit

ID	Comment	Author Email	Date	Type	SubType	Region	Doc Type
223	Inventory - HWY140-LAKE OF THE WOODS- M.P. 37.04-41.34	Brian.M.vanroyen@odot.state.or.us	08/25/2012	Project	IS	4	XML
224	Inventory - HWY10- M.P. 263.60-281.73	Brian.M.vanroyen@odot.state.or.us	08/25/2012	Project	IS	4	XML
225	Inventory - HWY422- M.P. 3.47-5.29	Brian.M.vanroyen@odot.state.or.us	08/25/2012	Project	IS	4	XML
226	Inventory - HWY140- M.P. 91.73-96.37	Brian.M.vanroyen@odot.state.or.us	08/25/2012	Project	IS	4	XML
227	Inventory - HWY140- M.P. 64.00-75.73	Brian.M.vanroyen@odot.state.or.us	08/25/2012	Project	IS	4	XML
228	Inventory for the upcoming 184 Arlington to Tower Rd. Project.	shrover.a.pho@odot.state.or.us	12/07/2012	Project	IS	4	XML
229	Inventory for upcoming preservation job from Grand Valley to Shanks (MP 27.4 to 56.7)	shrover.a.pho@odot.state.or.us	12/10/2012	Project	IS	4	XML

FACS-STIP Tool – Supporting 1R/3R Requirements Coming Soon



1R/3R

RECORD OF DECISIONS DOCUMENTATION

Scoping Phase

SHOW GUIDANCE

Data and Decision Check-Offs and Approvals

ROUTE HIGHWAY NO.	PROJECT NAME	MILE POINT NUMBER
REGION	FUNCTIONAL CLASSIFICATION	

Pavement Design: Scoped Recommendations

<input type="checkbox"/> 1R: 95-100% single lift/5-0% double lift – 1R	No more than 5% double lift	
<input type="checkbox"/> 1R by DE: 75-94% single lift/ 25-6% double lift	Must have pre-approved Design Exception.	
<input type="checkbox"/> 3R: 0-74% single lift/100%-26% double lift	Any double lift MUST BE no more than 25%	

Above confirmed by historical data or core sample: YES NOT YES

Scoped Pavement Treatment Approved by Region Roadway Manager:		
REGION ROADWAY MANAGER PRINT NAME	REGION ROADWAY MANAGER SIGNATURE	DATE
Scoping Recommendation Approved by Pavements Manager:		
PAVEMENTS MANAGER PRINT NAME	PAVEMENTS MANAGER SIGNATURE	DATE

Safety Assessment: Scoped Safety Findings

Review of Safety Plans:

Is any area within the project limits included in any of the following?

Roadway Departure Safety Plans	<input type="checkbox"/> NO	<input type="checkbox"/> YES	<input type="checkbox"/> N/A*
PLAN/REPORT and DATE			
Intersection Safety Plans	<input type="checkbox"/> NO	<input type="checkbox"/> YES	<input type="checkbox"/> N/A*
PLAN/REPORT and DATE			
Bicycle/Pedestrian Safety Plans	<input type="checkbox"/> NO	<input type="checkbox"/> YES	<input type="checkbox"/> N/A*
PLAN/REPORT and DATE			

* N/A is only applicable when placeholder placeholder placeholder placeholder placeholder.

Safety Plans Notes and Comments
FIELD WILL EXPAND AS YOU TYPE. CLICK TAB TO SEE TEXT IN EXPANDED FIELD.

Review of Safety Priority Index System (SPIS):

Is any area within the project limits:

PLAN/REPORT and DATE

Considered a top 10% SPIS site based on most recent cycle? NO Top 10% Top 5%

GENERAL CONTRIBUTING FACTORS (IF SPIS SITE)

734-5244 (2/2020) Page 1 of 4

<p>Bicycle Facilities</p> <p><input type="checkbox"/> No gaps and all features meet current standards or Not Applicable</p> <p><input type="checkbox"/> Some gaps and/or some facilities substandard (please attach detailed list)</p> <p>NOTES AND COMMENTS</p>
<p>Bridges/Structures</p> <p><input type="checkbox"/> NONE with asphalt deck and/or end panels or NONE within project limits</p> <p><input type="checkbox"/> Any within anticipated project limits include asphalt deck and/or end panels</p> <p>IF NUMBERED:</p> <p>NOTES AND COMMENTS</p>
<p>Bridges/Structures – Vertical Clearances</p> <p><input type="checkbox"/> Clearance(s) meet(s) current standards AND will NOT be reduced by project planned – or – Not Applicable because NO structures within anticipated project limits</p> <p><input type="checkbox"/> Clearance(s) do(es) NOT meet current standards</p> <p>IF NUMBERED:</p> <p>NOTES AND COMMENTS</p>
<p>Bridges/Structures – Bridge Rail Replacement</p> <p><input type="checkbox"/> NO bridge rail identified as high priority for replacement – or – Not Applicable because NO structures within anticipated project limits</p> <p><input type="checkbox"/> Bridge rail IS identified as high priority for replacement</p> <p>IF NUMBERED:</p> <p>NOTES AND COMMENTS</p>
<p>Culverts</p> <p><input type="checkbox"/> All culverts are in fair or better condition and meet current standards or N/A</p> <p><input type="checkbox"/> Some culvert(s) are in poor or critical condition or are otherwise substandard (attach detailed list)</p> <p>NOTES AND COMMENTS</p>
<p>Sidewalks</p> <p><input type="checkbox"/> NO gaps and all features meet current standards</p> <p><input type="checkbox"/> Some gaps and/or some facilities substandard (please attach detailed list)</p> <p>NOTES AND COMMENTS</p>
<p>Signs</p> <p><input type="checkbox"/> All signs and supports meet current standards and are in good condition</p> <p><input type="checkbox"/> Some signs and/or supports are substandard, not retro-reflective or are in poor condition (please attach detailed list)</p> <p>NOTES AND COMMENTS</p>

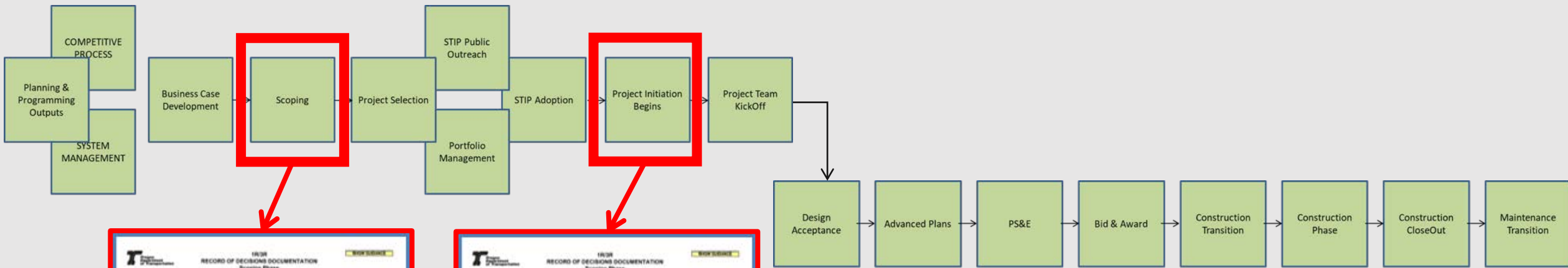
734-5244 (5/2020) Page 3 of 4

Sub-Standard Assets and Other Data

Taking some of the effort out of knowing what meets critical standards and what is critical to be replaced or upgraded.

- Asset manager defined standards, i.e. traffic barriers
- Initial reports on deficient assets available with release
- More reports on deficient assets in progress

1R/3R Process = Consistent Data Elements at Two Points in Process



1R/3R RECORD OF DECISIONS DOCUMENTATION
Scoping Phase

Review of Safety Plans
Is any area within the project/line included in any of the following?

Residual/Operational Safety Plans NO YES N/A

Interim Safety Plans NO YES N/A

Route/Protection Safety Plans NO YES N/A

Review of Safety Priority Index System (SPIS)
Is any area within the project/line considered a top 10% SPIS risk based on most recent cycle? NO Top 10% Top 5%

1R/3R RECORD OF DECISIONS DOCUMENTATION
Scoping Phase

Review of Safety Plans
Is any area within the project/line included in any of the following?

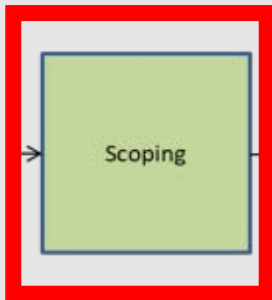
Residual/Operational Safety Plans NO YES N/A

Interim Safety Plans NO YES N/A

Route/Protection Safety Plans NO YES N/A

Review of Safety Priority Index System (SPIS)
Is any area within the project/line considered a top 10% SPIS risk based on most recent cycle? NO Top 10% Top 5%

1R/3R Process: Input at Scoping and Project Initiation



1R/3R RECORD OF DECISIONS DOCUMENTATION
Scoping Phase

1 **WORKSHEET**

Date and Revision: Check-offs and Approvals

Name: _____

Permitted Design, Standard Recommendations

1R: 85-100% single OR 90-95% double OR: 1R No more than 1% double OR

1R by 1R: 75-84% single OR 25-4% double OR Must have pre-approved Design Exception. Any double OR **MUST BE** no more than 20%.

3R: 0-74% single OR 100% 20% double OR

Above confirmed by historical data or core sample YES NO N/A

Scoping Recommendation Approved by Region/Roadway Manager

Scoping Recommendation Approved by Treatment Manager

Safety Assessment, Standard Safety Findings

Review of Safety Plans

Is any area within the project limits included in any of the following?

Access/Departure Safety Plans NO YES N/A

Intersection Safety Plans NO YES N/A

Right-of-Way Safety Plans NO YES N/A

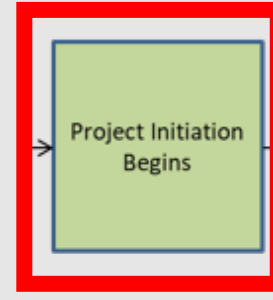
Safety Plans Notes and Comments

Review of Safety Priority Index System (SPIS)

Is any area within the project limits

Considered a Top 10% SPIS site based on most recent cycle? NO Top 10% Top 5%

Page 1 of 4



1R/3R RECORD OF DECISIONS DOCUMENTATION
Scoping Phase

1 **WORKSHEET**

Date and Revision: Check-offs and Approvals

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1R by 1R: 75-84% single OR 25-4% double OR Must have pre-approved Design Exception. Any double OR **MUST BE** no more than 20%.

3R: 0-74% single OR 100% 20% double OR

Above confirmed by historical data or core sample YES NO N/A

Scoping Recommendation Approved by Region/Roadway Manager

Scoping Recommendation Approved by Treatment Manager

Safety Assessment, Standard Safety Findings

Review of Safety Plans

Is any area within the project limits included in any of the following?

Access/Departure Safety Plans NO YES N/A

Intersection Safety Plans NO YES N/A

Right-of-Way Safety Plans NO YES N/A

Safety Plans Notes and Comments

Review of Safety Priority Index System (SPIS)

Is any area within the project limits

Considered a Top 10% SPIS site based on most recent cycle? NO Top 10% Top 5%

Page 1 of 4

Managing Expectations

- Data management is a significant set of processes, among them:
 - Initial collection, documentation, update cycles
 - QA/QC – inventory & reporting
 - Systems & updates
 - Incorporating into ODOT tools, (i.e., GIS)
- Data literacy is important
 - Get familiar with data you use
 - Know appropriate sources, timelines, constraints
 - GIS is NOT a database, but is a means of accessing data

Data Contact Information will Continue to be Available

ODOT FACS-STIP
Oregon Department of Transportation

TransGIS Data To Go Print User Guides Metadata Questions/Requests RSS Feed

Location Search: <enter search text here>

FACS-STIP Layer Catalog Legend What's New

Select layers from categories:

- Structures
- Drainage
- Equipment - Highway
- Roadway
- Roadside

Roadside

- ADA Ramps

Data Owner Information

Name	Heidi Shoblom
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Phone	503.986.3587

Roadside

- ADA Ramps

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Freight

- Rail
- Public Transit
- Traffic Data
- Road Network
- Classifications
- Safety
- Projects & Needs for Scoping
- Land & Facilities
- Environmental
- Boundaries
- Taxlots
- FACS STIP

Clear All Apply

0 140,644 feet

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45.9581° N 121.8560° W

Oregon Department of Transportation, Geographic Information Services Unit

For more information about ODOT's FACS-STIP Tool

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