

## Technical Note e-Notification

No. 15  
June 2023

## Technical Note 15

### 1. Additional Load Rating QC Requirements

**Commentary:** *Additional guidance is being provided regarding the load rating QC documentation. The following Load Rating QC Requirements will be added to LRGD Section 3.5.1.*

- The QC Date on the Load Rating Summary Form (LRSF) and QC Checklist date with digital signature shall be the date QC comments were resolved and completed and should be within the 5-week load rating period.
- The QC Engineer shall attach any/all comments generated through the QC process to the QC Checklist.
- A new QC Checklist is required any time revisions are made to the load rating model or LRSF.
- For each load rating, only one individual shall take QC responsibilities and his/her name shall match in the QC Checklist and in the QC box of the LRSF.
- The EOR shall sign the LRSF only after the QC process is completed and the QC Engineer digitally signs the QC Checklist.

### 2. Load Rating & Posting Evaluation Process (Three Months)

**Commentary:** *The subsequent language in this section shall **supersede** LRGD Section 19.3 and Technical Note 06 Item 3. These modifications are required to ensure the three-month load rating approval process requirement is met after an inspection is completed in accordance with FHWA SNBI (2022) and Code of Federal Regulations Title 23, Part 650.*

*The “Lead QA Consultant” referenced in Sections 2 and 3 of this technical note and supplemental figures refers to the party designated by BMO to perform load rating program quality assurance management. Figures 1, 2a, and 2b are intended to provide additional guidance on the three-month load rating and posting documentation requirements established by FHWA. The date ranges shown have been allocated to load rating activities based on the shortest span of three months in the calendar year with the end date falling on the weekend. The Day #s provided are guidelines that will allow for the efficiency and predictability of this workflow. Since the Day #s shown may vary depending on weekends, holidays, and other impeding circumstances, the business day counts shown should control over Day #s, but the three-month timeframe shall not be exceeded. In addition, if any step is expected to take longer than shown, coordination should be completed with members of subsequent parties to meet the three-month requirement. Overall, if a Posting Form is required, it shall be signed by the SBME (or Designee) within three months of the bridge inspection completion date with the NBI data being updated accordingly.*

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The Load Rating/Posting Process described in this section shall be implemented when:

- A change is identified that warrants a re-rating such as, but not limited to, changes in condition, reconstruction, new construction, or changes in dead or live loads.
- When a recently built structure is inspected with no load rating on file or has no as-built alternative in the load rating model.

A Bridge Inspection Team Lead (or BMO) should determine the need for a load rating update or new load rating upon completion of a bridge inspection (Day 1). A load rating update is required for all initial routine inspections. A Load Rating Request Form (BIGD Attachment 3.1) should be submitted to BMO within five business days (by Day 7). Load rating requests in response to Critical Findings should be submitted within 24 hours of the finding. BMO should review the Load Rating Request Form and, if approved, distribute to the assigned load rater within two business days (by Day 9). Load rating, including QC Review should be completed within five weeks (by Day 44) of receiving the load rating request.

### Load Rating Submittal

Once the load rating is completed and LRSF is signed and sealed, the following documents should be uploaded to the ProjectWise bridge file within two business days (by Day 46) after the LRSF is signed and sealed:

- All required documentation per LRGD 5.2 and 20.2.1.1
- Appendix A20.1: LRSF (in Excel format)
- Posting Rescission Form (if applicable), first published August 31, 2022 (use latest version)

In addition, an email shall be sent to the Lead QA Consultant via [SCDOT\\_LR\\_BMO\\_Approval@mbakerintl.com](mailto:SCDOT_LR_BMO_Approval@mbakerintl.com) containing the ProjectWise link. The subject line shall be titled "LR Submittal Asset ID ##### (District #, \_\_\_\_\_ County)."

### Posting Avoidance Measures

If the load rating results dictate that a load posting is required, the load rater shall determine if posting avoidance measures (refined methods of analysis, material, or load testing, etc.) would be effective or if they would not significantly impact the need to post the bridge. Load posting shall follow the general guidance in Sections 6A.8 and 6B.7 of the MBE supplemented by further considerations as noted in Section 2 of this technical note.

Local agency owned bridges are not expected to undergo rigorous posting avoidance measures such as load testing or refined methods of analysis. The owner can elect to pursue independent posting avoidance measures to improve load posting in accordance with the LRGD.

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If posting avoidance measures are viable, the load rater shall include the BMO Approvals Form with their submittal. The form shall state the posting avoidance method to be used with the estimated date of completion of the posting avoidance measure and load rating (through QA). Due to complex modeling procedures or scheduling of testing, posting avoidance measures may exceed the 5-week load rating timeframe. In this case, the load rater should also recommend an interim measure on the BMO Approvals Form by selecting “Other” with “Interim Measure” as the reasoning. Examples of interim measures may include:

- Documented engineering judgment
- Calculations to prove a posting is not required
- Closing the bridge or shoulder to traffic until repairs can be completed
- Load posting the bridge

Interim measures will be taken on a bridge if BMO determines that the safety of the traveling public is a concern at any time. If the interim measure is approved by the SBME (or Designee), the Lead QA Consultant shall document the approval in the BMO Approvals Form within five business days of approval.

If an interim measure is approved and implemented, a signed and sealed LRSF and NBI data update are still required no later than three months after the bridge inspection completion date. If engineering judgment is the approved methodology, the NBI Load Rating Method field shall be coded as: Field evaluation and documented engineering judgment. If the original BMO Approvals Form completion date requires an extension for any reason, a new BMO Approvals Form shall be submitted stating the revised date of completion.

Once the posting avoidance measure is completed, the results shall be incorporated into the load rating. QC shall be completed on the updated load rating with new signatures on all documentation (LRSF, QC checklist, Posting Form, etc.) and submitted to the LR QA Consultant via BMO approval email. If the posting avoidance measure(s) still results in the need to post the bridge, the load rater should include the Posting Form in their submittal to the Lead QA Consultant within two business days of the LRSF being signed.

### **Bridge Signing/Posting Form**

Tips for completing the Posting Form are as follows:

- The “Load Rating Engineer” and “Quality Control Engineer” boxes shall be filled out. Dates shall match those on the LRSF.
- In Section 3 of the Posting Form, list any posting avoidance measure(s) which were considered prior to recommending bridge posting; also list any special considerations required in developing the posting limits proposed. An example is as follows:

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### SECTION 3: COMMENTS

Concrete tee beam bridge, built in 1922, H-15 design load, has 8" thick wearing surface. It was determined that posting avoidance measures in LRGD 19.2 will not have a significant impact on the posting need.

- For “Sign Required?” select “Yes” only for signs requiring posting. For signs that do not require posting, leave all tonnage fields blank, and select “No” for “Sign Required?”. An example of a required Emergency Vehicle sign is as follows:

R12-9-36		Sign Required?
<b>EMERGENCY VEHICLE WEIGHT LIMITS</b>		<input checked="" type="checkbox"/> Yes
SINGLE AXLE	16 T	<input type="checkbox"/> No
TANDEM	27 T	
GROSS	38 T	

If a Posting Form is required as part of the load rating submittal, unsigned posting forms should not be sent to the District. BMO will coordinate signed posting forms with the District.

### Posting Rescission

This section outlines the procedure for documenting the removal of load posting using a Posting Rescission Form. Load postings are typically rescinded when load rating results indicate that posting is no longer necessary. To initiate a posting rescission, the load rater shall include a Posting Rescission Form with the load rating submittal and shall follow the file naming structure: #####-LR\_Posting-Rescission-20YY-MM-DD-001. The Document Date should match the LRSF signed and sealed date. When uploading to ProjectWise, “Rescission” should be entered as the freeform value to follow proper file naming convention.

Alternatively, postings may be removed by the SBME (or Designee) during load posting review if load rating values have improved to a satisfactory degree. In such cases, the Lead QA Consultant will generate a Posting Form formatted for “Do Not Post” for the bridge file based on the BMO’s decision. In this case, starting with the publication of this Technical Note, the Posting Form tonnage values should remain, “Sign Required?” should be checked “No” and comments added to Section 3 stating the reasoning why the posting is not needed.

The District Engineering Administrator (DEA) or local agency owner may choose to retain a load posting despite the load rating or BMO originated Posting Rescission Form. In this case, the DEA shall generate a new Posting Form in ProjectWise with the posting values in the field, along with

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District signatures. The DEA should also include justification for retaining the load posting in Section 3 of the Posting Form. The Posting Form Document Date should be the date of approval. If the DEA or local agency owner agrees to the posting removal, no further action is necessary.

### QA Process

The load rater and Lead QA Consultant shall log the following key dates shown in attached Figures 1-6, as applicable for any initial and updated load ratings, including updates to as-let models after initial inspections:

- Date inspection is completed
- Date of load rating request approval
- Date load rating submittal email is sent to Lead QA Consultant
- Date QA is completed
- Date Posting Form is signed by SBME (or Designee)
- Date NBI data is updated

If a load rating is selected for QA review, the Lead QA Consultant should notify the load rater no later than two business days (by Day 50) after the load rating submittal. The QA Engineer should review, prepare QA comments, and return them to the load rater within five business days (by Day 57). The load rater should address QA comments within five business days of receiving comments (by Day 64) and resubmit to the QA Engineer. Once the QA Engineer backchecks and approves the rating, the load rater should resubmit the load rating to the Lead QA Consultant within four business days (by Day 70). It is important to note that at this point of the load rating process, the three-month deadline becomes most critical over the business day counts.

In order to further clarify the QA procedures, the following four cases are anticipated and appropriate actions shall be taken within three months from the bridge inspection completion date:

- 1) Not selected for QA and no posting recommendation: Load rater shall complete NBI data updates.
- 2) Not selected for QA and posting is recommended: No further action from load rater. Lead QA Consultant shall complete NBI data updates once the posting review with BMO is complete.
- 3) Selected for QA and no posting recommendation: Load rater shall address comments and complete NBI data updates once QA is complete.
- 4) Selected for QA and posting recommendation: Load rater shall address comments. Lead QA Consultant shall complete NBI data updates once QA and posting review with BMO are complete.

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### Final Posting Review

The Lead QA Consultant should review all documents, provide posting recommendations, and present noteworthy findings to BMO within three weeks (by Day 72) upon receipt.

If BMO elects to pursue further evaluation measures that are anticipated to exceed the three-month load rating approval process (load testing, refined methods of analysis), an interim measure shall be taken and documented within the BMO Approvals Form. Examples of interim measures are described under the Posting Avoidance Measures heading above. It is important to note that interim measures are only temporary until further evaluation is completed. The interim measure shall be completed within the 3-month timeframe to meet FHWA requirements and ensure safety of the traveling public. Completion of an interim measure should not take place of finalizing the load rating with a signed and sealed LRSF and appropriate quality checks. Once further evaluation is completed and incorporated in the load rating, a complete load rating submittal shall be sent to the Lead QA Consultant via the BMO Approval email.

If BMO makes the final decision to post, the Lead QA Consultant should assist to develop load posting documentation within five business days (by Day 79) of the posting decision. The SBME (or Designee) should sign the Posting Form and distribute to the District within seven business days upon receipt (by Day 88) and no later than three months after the bridge inspection completion date. For new posting forms signed by the SBME (or Designee), or posting forms originated in BMO, the BMO Assistant Bridge Inspection Program Manager (ABIPM) should create the HMMS flag. If an HMMS flag already exists, it shall be edited using the comments section. The Lead QA Consultant should update the traffic status/load rating data (by Day 88) no later than three months after the bridge inspection completion date.

### **3. Posting Sign Tracking and Installation Process (30 Days)**

**Commentary:** *The subsequent language in this section shall supersede LRGD Technical Note 10 Item 5 and is required to ensure the 30-day posting sign installation requirements are met in accordance with FHWA SNBI (2022) and Code of Federal Regulations Title 23, Part 650. Posting sign installation time frame is applicable to all publicly owned highway bridges longer than 20 feet.*

*Figures 3-6 are intended to provide additional guidance on the 30-day posting installation requirement established by FHWA. Figures 3 and 4 are applicable to SCDOT owned bridges. Figures 5 and 6 are applicable to local agency owned Bridges. The Day #s provided are guidelines that will allow for the efficiency and predictability of this workflow. Since the Day #s shown may vary depending on weekends, holidays, and other impeding circumstances, the business day counts shown should control over the Day #s, but 30-day timeframe shall not be exceeded. In addition, if*

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*any step is expected to take longer than shown, coordination should be completed with members of subsequent parties to meet the 30-day posting installation requirement.*

Once the SBME (or Designee) signs the Posting Form, the posting signs shall be installed within 30 days through the following process. The Lead QA Consultant should notify the BMO ABIPM within two business days of signature (by Day 5) and should upload the Posting Form to ProjectWise within two weeks (by Day 15). The BMO ABIPM should coordinate the posting with the District, enter the bridge into the Posting Sign Tracking Spreadsheet, and generate the HMMS flag within two business days of receipt (by Day 7). If an HMMS flag already exists, it shall be edited using the comments section.

A sample screenshot of the Posting Sign Tracking Spreadsheet is as follows:

Asset ID	District	County	Facility Carried	Route Type	Route Crossing	Owner	NHS	RIMS Traffic Status	Date Signed	Interim Installation Date	Projected Installation Date	Actual Installation Date	Date Traffic Status Updated	Legal Posting	EV Posting
783	5	Darlington	US 401	US Route	Sparrow Swamp	SCDOT	Not NHS	P	1/23/2023	2/7/2023	2/22/2023	2/16/2023		2,2,3	2,2
782	5	Darlington	US 401	US Route	Newman Swamp	SCDOT	Not NHS	A	1/23/2023	2/7/2023	2/22/2023	2/16/2023		2,2,3	2,2
856	5	Darlington	SC-34	SC Route	Black Ck	SCDOT	Not NHS	P	1/27/2023	2/11/2023	2/26/2023	2/6/2023		2,2,3	2,2

In addition to the Posting Sign Tracking Spreadsheet, BMO has implemented an updated reporting procedure for all approved bridge postings. Outstanding postings shall be reviewed and tracked on a weekly basis. BMO shall provide weekly notifications to all applicable SCDOT personnel (including FHWA) on any signs not installed that are nearing the 30-day posting requirement (as early as Day 21).

**Posting Sign Installation Process**

If the District or local agency owner elects to implement a more conservative posting than required by the rating, posted with Rating Factor > 1.0, or BMO waived, then this decision shall be documented in the Bridge File with a Posting Form for future inspections, load ratings, and general understanding. The decision should be made within three business days of BMO ABIPM notification (by Day 12). A District-initiated Posting Form with the elected posting shall be created and signed by the DEA (or their Designee). No other signatures on the form will be required. A note shall be included in the comment section indicating the decision was made by the District or local agency owner to post at lower value(s) than required by the rating. The DEA is considered a Designee of the SBME only when the District elects to post lower than the rating requires. In coordination with the District, the Lead QA Consultant shall upload the signed Posting Form in the ProjectWise Bridge File to document the decision(s). Any email correspondence should also be included in the Bridge File for documentation. The District shall edit the existing HMMS flag, if one exists, using the comments section. Otherwise, the District shall create a new HMMS flag to initiate the bridge posting sign installation.

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The District should coordinate with the sign crew or local agency owner (by Day 15) to ensure the posting signs are installed within 30 days after the SBME (or Designee) signs the Posting Form. Once signs are installed, the Bridge Inspection Team Lead shall update the appropriate NBI data and include pictures of the signs within 3 months of the installation date and follow all requirements of the BIGD. The inspection report should be uploaded to ProjectWise within 2 weeks of the inspection.

### Posting Sign Removal Process


If a bridge is posted and load rating results indicate it does not need to be posted, then the inspector, load rater, or Lead QA Consultant shall coordinate with the District to determine if the posting sign can be removed. If the District or local agency owner elects to keep the sign, follow the process outlined under the Posting Rescission heading in Section 2.

If the District confirms the posting sign will be removed, the inspector shall update the NBI load posting status to "Open, with No Restrictions" once it is confirmed the signs have been removed. If the District or local agency owner elects to leave the posting sign in place or post at a higher value than the existing sign, then no further action is needed. If the posting values were changed, NBI data updates are required to be made by the load rater per the BIGD.

In addition to the documentation required for situations where existing postings are removed or revised as described above, the final deliverables presented in Section 20.2.1.1 of the LRGD shall also be submitted to the Bridge File, as is customary for each load rating.

Please direct any questions concerning the above to:  
Michael Baker International  
email: [SCDOT\\_LR\\_Help\\_Desk@listserv.bakerprojects.com](mailto:SCDOT_LR_Help_Desk@listserv.bakerprojects.com)

Approved: \_\_\_\_\_

  
Chief Engineer for Bridges

June 15, 2023

\_\_\_\_\_ Date

LRGD Technical Note 01, August 9, 2019  
LRGD Technical Note 02, January 17, 2020  
LRGD Technical Note 03, June 17, 2020  
LRGD Technical Note 04, January 17, 2020  
LRGD Technical Note 05, December 17, 2019  
LRGD Technical Note 06, July 13, 2021  
LRGD Technical Note 07, June 16, 2021



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LRGD Technical Note 08, April 13, 2020  
LRGD Technical Note 09, July 13, 2021  
LRGD Technical Note 10, October 5, 2020  
LRGD Technical Note 11, February 22, 2021  
LRGD Technical Note 12, May 25, 2022  
LRGD Technical Note 13, August 25, 2021  
LRGD Technical Note 14, August 31, 2022

### Three-Month Load Rating & Posting Evaluation Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		(Day 1) 31	(Day 2) February 1	(Day 3) 2	(Day 4) 3	(Day 5) 4
<b>Legend</b>		Bridge Inspection Completed				
BITL	Load Rater					
BMO	Lead QA Consultant	Submit LR Request (Up to 5 Business Days)				
(Day 6) 5	(Day 7) 6	(Day 8) 7	(Day 9) 8	(Day 10) 9	(Day 11) 10	(Day 12) 11
		BMO Receives Load Rating Request		Begin Load Rating		
Submit LR Request (Up to 5 Business Days)		BMO to Review/Approve LR Request (Up to 2 Business Days)		Load Rating & QC (Up to 5 Weeks)		
(Day 41) March 12	(Day 42) 13	(Day 43) 14	(Day 44) 15	(Day 45) 16	(Day 46) 17	(Day 47) 18
			LRSF Signed & Sealed		Load Rating Files Uploaded to ProjectWise	
Load Rating & QC (Up to 5 Weeks)				Submit Load Rating to ProjectWise & Notify Lead QA Consultant (Up to 2 Business Days)		
(Day 48) 19	(Day 49) 20	(Day 50) 21	(Day 51) 22	(Day 52) 23	(Day 53) 24	(Day 54) 25
	Begin QA Process	Lead QA Consultant to Notify Load Rater if Selected for QA				
QA Selection (Up to 2 Business Days)			Selected for QA: Lead QA Consultant to Perform QA Review (Up to 5 Business Days)			
Not Selected for QA: Lead QA Consultant to Review Posting & Present to BMO (Up to 3 Weeks). If posting is not required, load rater to update NBI Data.						
(Day 55) 26	(Day 56) 27	(Day 57) 28	(Day 58) 29	(Day 59) 30	(Day 60) 31	(Day 61) April 1
		Lead QA Consultant to Send Load Rater QA Comments				
Selected for QA: Lead QA Consultant to Perform QA Review (Up to 5 Business Days)			Selected for QA: Address QA Comments (Up to 5 Business Days)			
Not Selected for QA: Lead QA Consultant to Review Posting & Present to BMO (Up to 3 Weeks)						
(Day 62) 2	(Day 63) 3	(Day 64) 4	(Day 65) 5	(Day 66) 6	(Day 67) 7	(Day 68) 8
		QA Comments Addressed				
Selected for QA: Address QA Comments (Up to 5 Business Days)			Selected for QA: Backcheck & Approval (Up to 4 Business Days)			
Not Selected for QA: Lead QA Consultant to Review Posting & Present to BMO (Up to 3 Weeks)						
(Day 69) 9	(Day 70) 10	(Day 71) 11	(Day 72) 12	(Day 73) 13	(Day 74) 14	(Day 75) 15
	QA Process Complete. Load Rater to Resubmit to Lead QA Consultant		Lead QA Consultant to Present Posting Recommendation. BMO to Evaluate & Make Posting Decision			
QA: Backcheck & Approval (Up to 4 Business Days)		Lead QA Consultant to Review Posting & Present to BMO (Up to 3 Weeks)			Lead QA Consultant to Develop Posting Documentation (Up to 5 Business Days)	
(Day 76) 16	(Day 77) 17	(Day 78) 18	(Day 79) 19	(Day 80) 20	(Day 81) 21	(Day 82) 22
			Lead QA Consultant to Present Posting Documentation			
Lead QA Consultant to Develop Posting Documentation (Up to 5 Business Days)				Lead QA Consultant to Update NBI Data (Up to 7 Business Days)		
				BMO to Sign Posting Form (Up to 7 Business Days)		
(Day 83) 23	(Day 84) 24	(Day 85) 25	(Day 86) 26	(Day 87) 27	(Day 88) 28	29
					DOT Signatures & Distribution	
Lead QA Consultant to Update NBI Data (Up to 7 Business Days)						
BMO to Sign Posting Form (Up to 7 Business Days)						
30	May 1	2	3	4	5	6

**Figure 1**

# Three-Month Load Rating and Posting Evaluation Flowchart

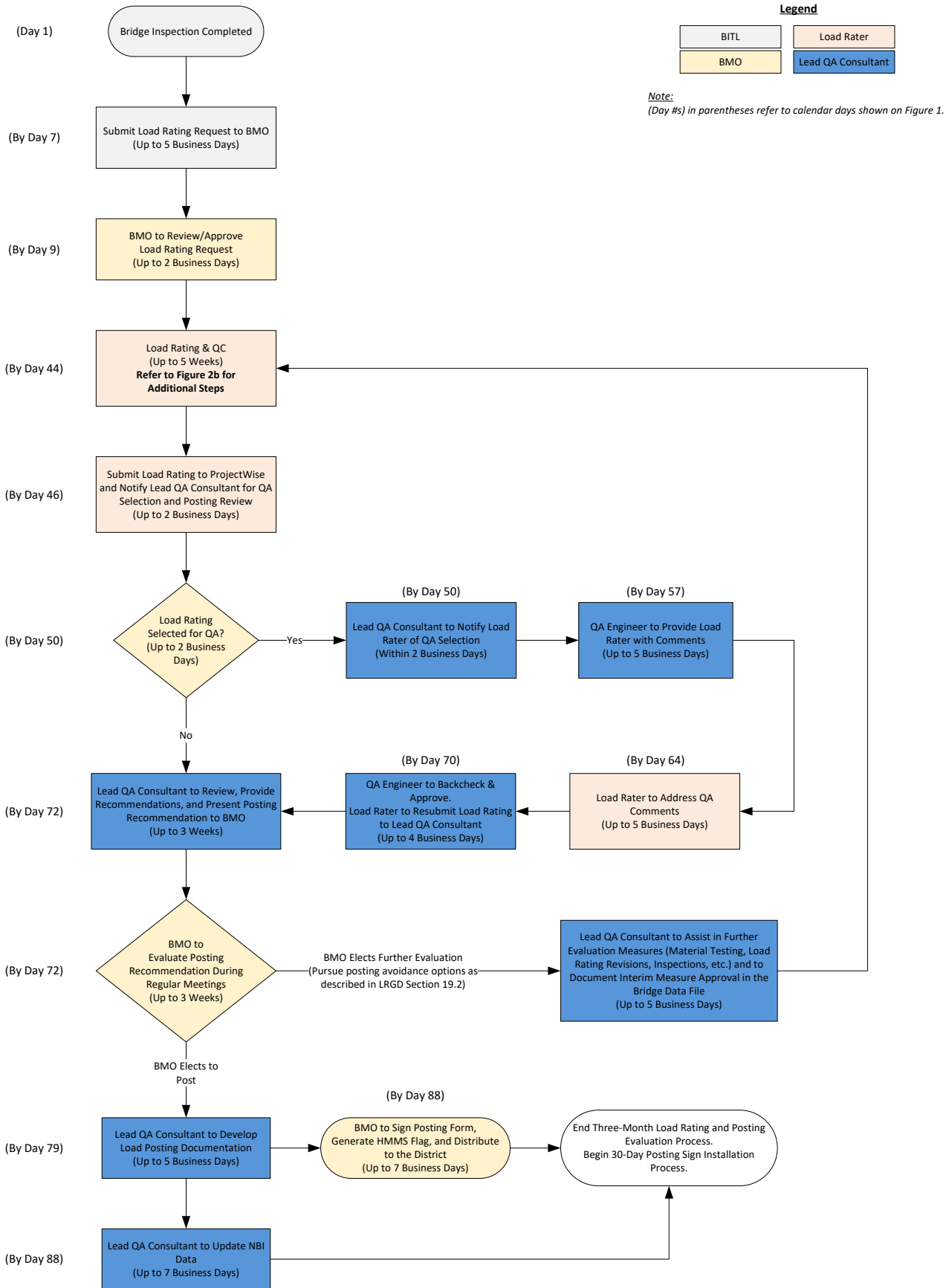
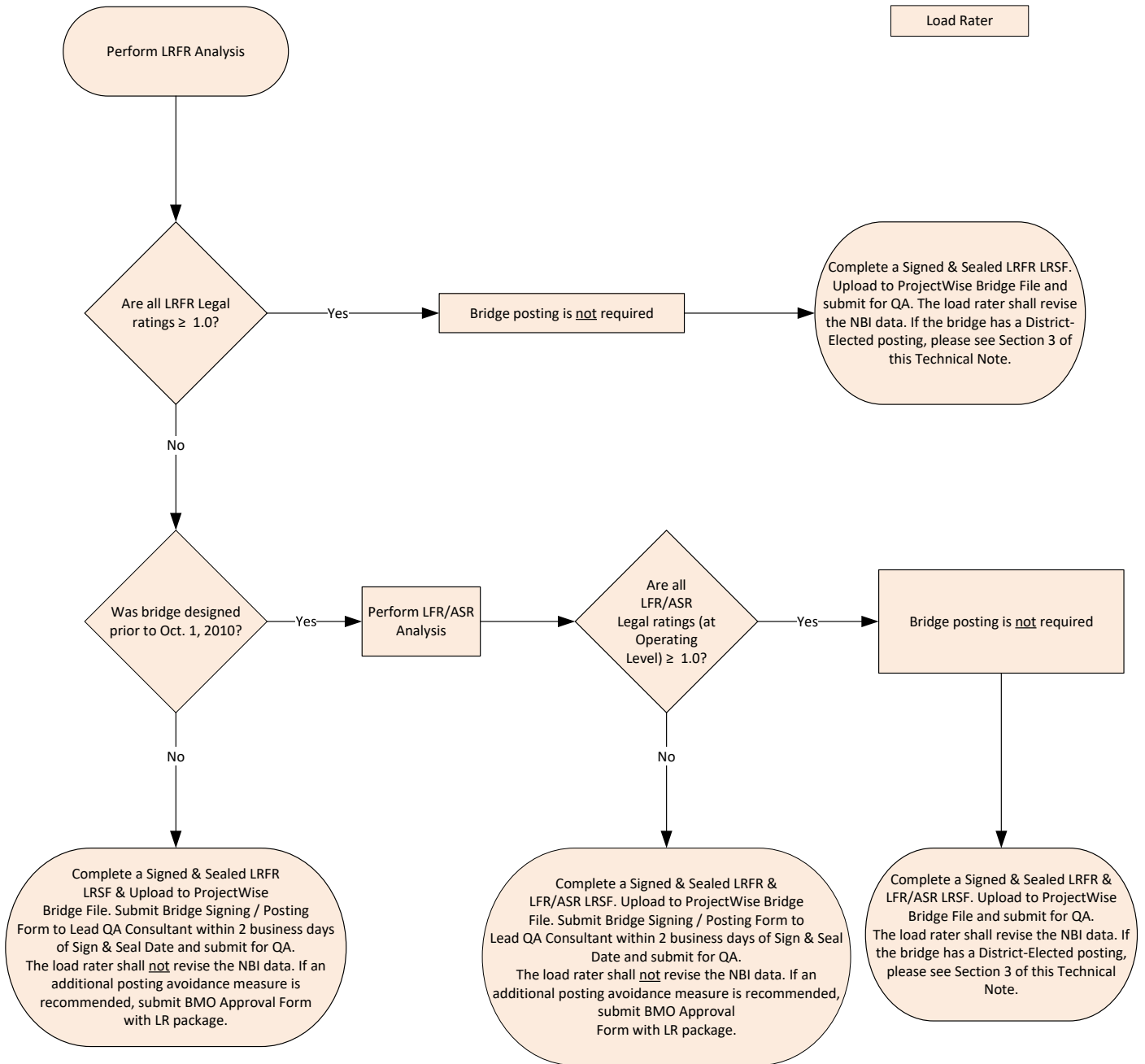


Figure 2a

# SCDOT Load Rating Procedure Flowchart

**Legend**

Load Rater



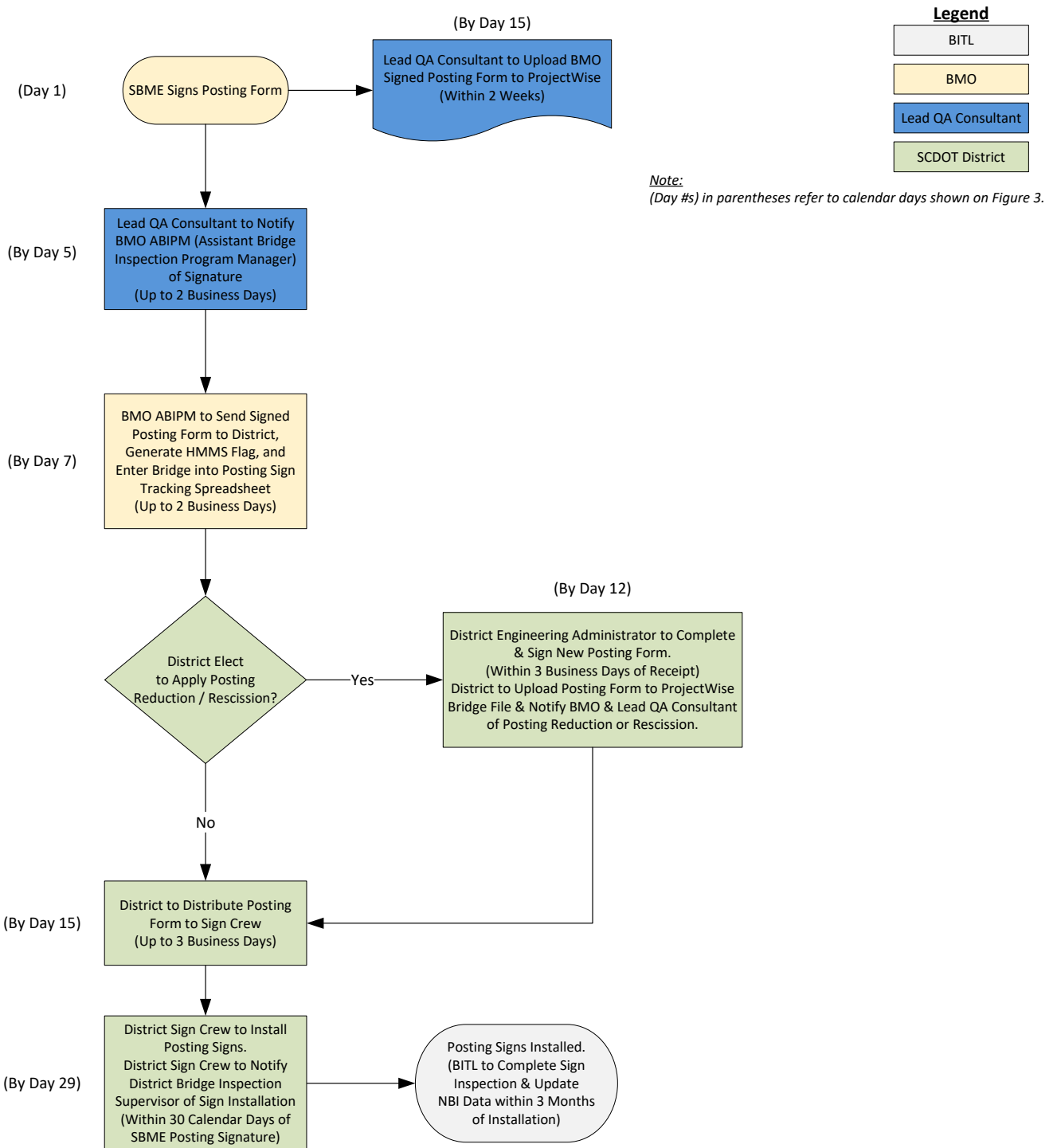
**Figure 2b**

### 30-Day Posting Sign Installation Process Calendar (SCDOT Owned Bridges)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
April 23	24	25	26	27	(Day 1) 28	(Day 2) 29
<div style="border: 1px solid black; padding: 5px;"> <p><b>Legend</b></p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: #fff9c4; padding: 2px 5px; border: 1px solid black;">BMO</div> <div style="background-color: #bbdefb; padding: 2px 5px; border: 1px solid black;">Lead QA Consultant</div> </div> <div style="background-color: #c8e6c9; padding: 2px 5px; border: 1px solid black; margin-top: 5px;">SCDOT District</div> </div>					SBME Signs Posting Form	
(Day 3) 30	(Day 4) May 1	(Day 5) 2	(Day 6) 3	(Day 7) 4	(Day 8) 5	(Day 9) 6
		BMO ABIPM Receives Notification of Approval		District Receives Posting		
Lead QA Consultant to Notify ABIPM of Signature (Up to 2 Business Days)		BMO ABIPM to Send Posting to District (Up to 2 Business Days)		Optional District Posting Reduction / Rescission		
(Day 10) 7	(Day 11) 8	(Day 12) 9	(Day 13) 10	(Day 14) 11	(Day 15) 12	(Day 16) 13
		Posting Reduction or Rescission Documented (if Desired by District)			District Sign Crew Receives Posting Form	
Optional District Posting Reduction / Rescission (Up to 3 Business Days)		District to Distribute Posting Form to Sign Crew (Up to 3 Business Days)				
(Day 17) 14	(Day 18) 15	(Day 19) 16	(Day 20) 17	(Day 21) 18	(Day 22) 19	(Day 23) 20
District to Install Posting Signs (Up to 2 Weeks)						
(Day 24) 21	(Day 25) 22	(Day 26) 23	(Day 27) 24	(Day 28) 25	(Day 29) 26	(Day 30) 27
					Posting Signs Installed. (BITL to Complete Sign Inspection & Update NBI Data within 3 Months of Installation)	
District to Install Posting Signs (Up to 2 Weeks)						

**Figure 3**

# 30-Day Posting Sign Installation Process Flowchart (SCDOT Owned Bridges)



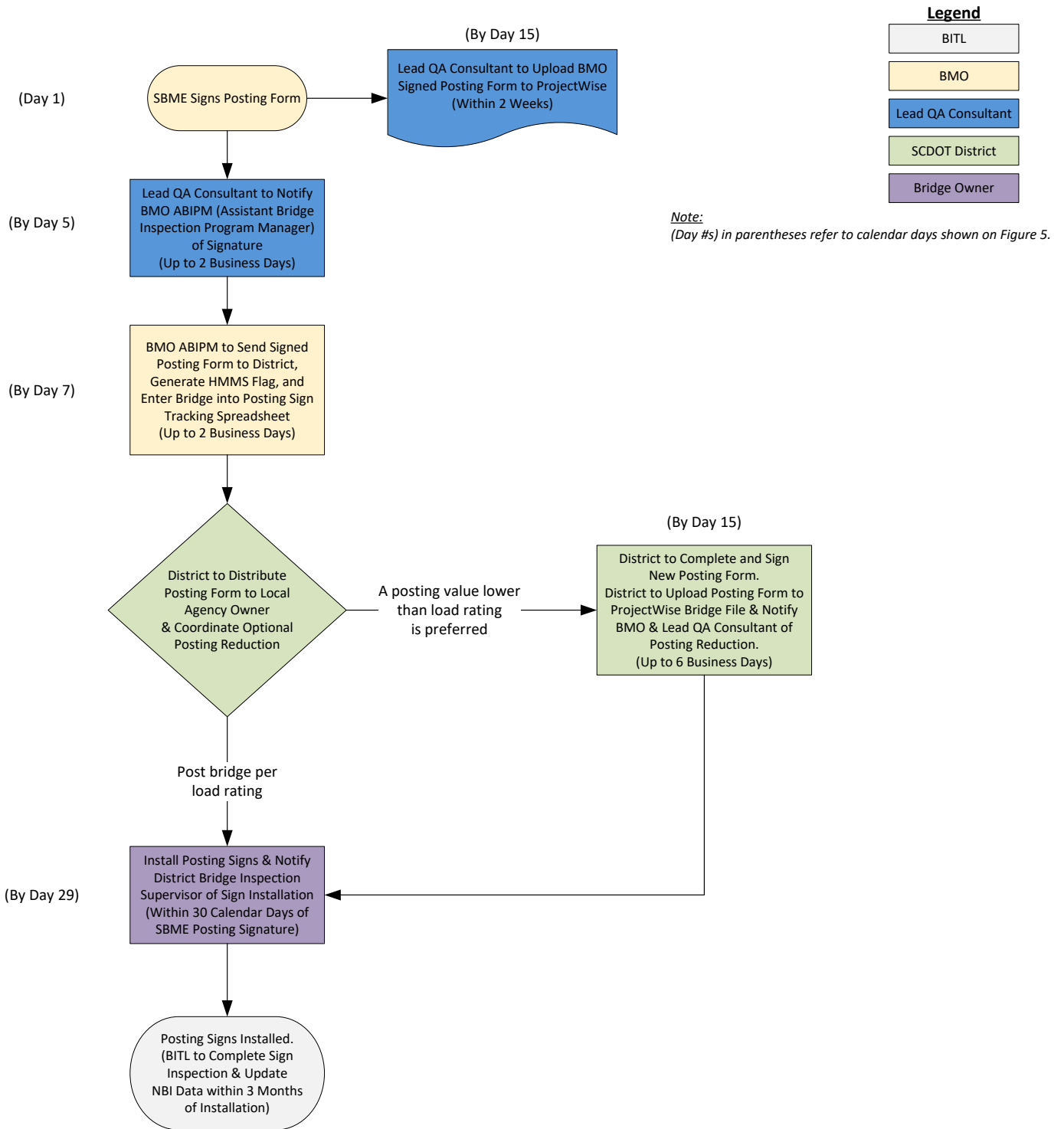
**Figure 4**

### 30-Day Posting Sign Installation Process Calendar (Local Agency Owned Bridges)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
April 23	24	25	26	27	(Day 1) 28	(Day 2) 29
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>Legend</b>  <span style="display: inline-block; width: 20px; height: 10px; background-color: #fff9c4; border: 1px solid black; margin-right: 5px;"></span> BMO           <span style="display: inline-block; width: 20px; height: 10px; background-color: #bbdefb; border: 1px solid black; margin-left: 10px; margin-right: 5px;"></span> Lead QA Consultant  <span style="display: inline-block; width: 20px; height: 10px; background-color: #c8e6c9; border: 1px solid black; margin-right: 5px;"></span> SCDOT District           <span style="display: inline-block; width: 20px; height: 10px; background-color: #b39ddb; border: 1px solid black; margin-left: 10px; margin-right: 5px;"></span> Bridge Owner         </div>					SBME Signs Posting Form	
(Day 3) 30	(Day 4) May 1	(Day 5) 2	(Day 6) 3	(Day 7) 4	(Day 8) 5	(Day 9) 6
		BMO ABIPM Receives Notification of Approval		District Receives Posting	District to Distribute Posting Form to Local Agency Owner	
	Lead QA Consultant to Notify ABIPM of Signature (Up to 2 Business Days)		BMO ABIPM to Send Posting to District (Up to 2 Business Days)		District to Coordinate Optional Posting Reduction	
(Day 10) 7	(Day 11) 8	(Day 12) 9	(Day 13) 10	(Day 14) 11	(Day 15) 12	(Day 16) 13
					Posting Reduction Documented (if Desired by Local Agency Owner)	
	District to Coordinate Optional Posting Reduction (Up to 6 Business Days)					
(Day 17) 14	(Day 18) 15	(Day 19) 16	(Day 20) 17	(Day 21) 18	(Day 22) 19	(Day 23) 20
	Posting Signs to be Installed (Up to 2 Weeks)					
(Day 24) 21	(Day 25) 22	(Day 26) 23	(Day 27) 24	(Day 28) 25	(Day 29) 26	(Day 30) 27
					Posting Signs Installed. (BITL to Complete Sign Inspection & Update NBI Data within 3 Months of Installation)	
	Posting Signs to be Installed (Up to 2 Weeks)					

**Figure 5**

# 30-Day Posting Sign Installation Process Flowchart (Local Agency Owned Bridges)



**Figure 6**