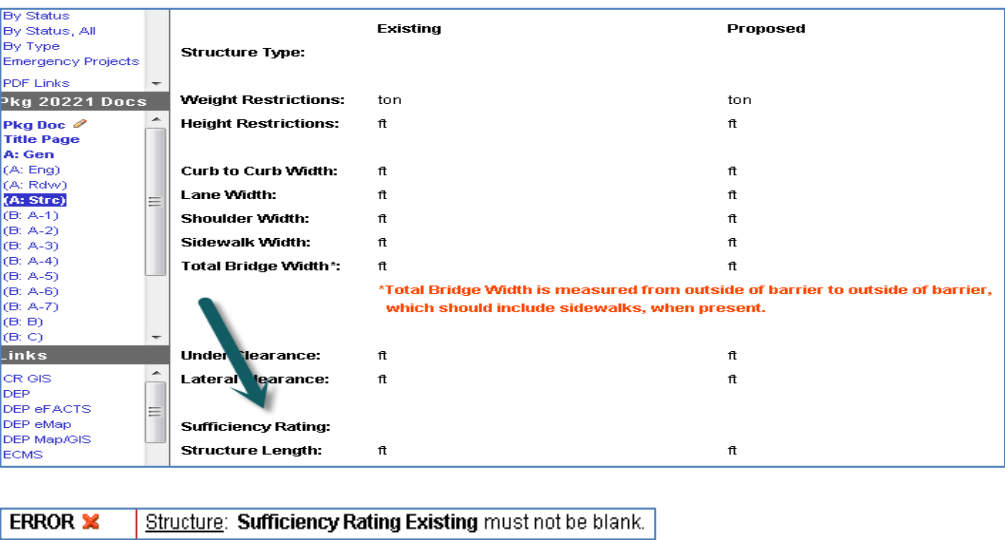


CE Expert System

Version 49.0 Release Notes

This version of the CE Expert System was implemented on 14th April 2014.

ClearQuest #	Description																																										
375	<p>Sufficiency Rating field added to A:Struct</p> <p>The sufficiency rating field has been added to the CE Evaluation Part A Structure form If the sufficiency rating field value in the existing column is blank, an error will be displayed to the user.</p>  <table border="1" data-bbox="388 722 1386 1185"> <thead> <tr> <th></th> <th>Existing</th> <th>Proposed</th> </tr> </thead> <tbody> <tr> <td>Structure Type:</td> <td></td> <td></td> </tr> <tr> <td>Weight Restrictions:</td> <td>ton</td> <td>ton</td> </tr> <tr> <td>Height Restrictions:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td>Curb to Curb Width:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td>Lane Width:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td>Shoulder Width:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td>Sidewalk Width:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td>Total Bridge Width*:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td></td> <td colspan="2"><i>*Total Bridge Width is measured from outside of barrier to outside of barrier, which should include sidewalks, when present.</i></td> </tr> <tr> <td>Under Clearance:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td>Lateral Clearance:</td> <td>ft</td> <td>ft</td> </tr> <tr> <td>Sufficiency Rating:</td> <td></td> <td></td> </tr> <tr> <td>Structure Length:</td> <td>ft</td> <td>ft</td> </tr> </tbody> </table> <p>ERROR X Structure: Sufficiency Rating Existing must not be blank.</p>		Existing	Proposed	Structure Type:			Weight Restrictions:	ton	ton	Height Restrictions:	ft	ft	Curb to Curb Width:	ft	ft	Lane Width:	ft	ft	Shoulder Width:	ft	ft	Sidewalk Width:	ft	ft	Total Bridge Width*:	ft	ft		<i>*Total Bridge Width is measured from outside of barrier to outside of barrier, which should include sidewalks, when present.</i>		Under Clearance:	ft	ft	Lateral Clearance:	ft	ft	Sufficiency Rating:			Structure Length:	ft	ft
	Existing	Proposed																																									
Structure Type:																																											
Weight Restrictions:	ton	ton																																									
Height Restrictions:	ft	ft																																									
Curb to Curb Width:	ft	ft																																									
Lane Width:	ft	ft																																									
Shoulder Width:	ft	ft																																									
Sidewalk Width:	ft	ft																																									
Total Bridge Width*:	ft	ft																																									
	<i>*Total Bridge Width is measured from outside of barrier to outside of barrier, which should include sidewalks, when present.</i>																																										
Under Clearance:	ft	ft																																									
Lateral Clearance:	ft	ft																																									
Sufficiency Rating:																																											
Structure Length:	ft	ft																																									

<p>284</p>	<p>HQAD References changed to HDTS</p> <p>For release number 43 and greater, the HQAD label was changed HDTS in the CE System.</p>
<p>329</p>	<p>Allowable Editors now copied from Scoping to Evaluation (or) from Evaluation to Reevaluation.</p> <p>In an approved package, when user clicks on Create Eval /Create BRPA/Create Re-eval, If the current user is not in the Editors list, then the current user should be added to the existing Editors value list in the Main database.</p> <p>If the current user is already in the list of Editors, the Editors list value(s) remain the same.</p> <div data-bbox="386 667 974 870" style="border: 1px solid black; padding: 5px;"> <p>Editors</p> <p>Names & Groups: Michael Rivers/PennDOT Edward Castelli/PennDOT Srikanth Lanka/PennDOT All District 01 Users</p> </div>
<p>364</p>	<p>Added a question on 3D design to the scoping design criteria.</p> <p>Question is as follows :</p> <p>Will the project be designed in 3D? <input type="radio"/> Yes <input checked="" type="radio"/> No If No, explain.</p> <div data-bbox="390 1138 1073 1219" style="border: 1px solid gray; height: 50px; width: 325px;"></div> <p>The text area is mandatory, if a value of “No” is selected for the 3D question.</p>

367	<p>When creating a BRPA from Scoping, Description of Activity is now carried over.</p> <p>When a BRPA is created from an approved scoping package, values in the project description field of the scoping general project information form are carried over to the CE or BRPA evaluation. The project description will be on the first BRPA matrix.</p>
366	<p>When creating a BRPA from Scoping, the values in the fields Seg/Offset Start and Seg/Offset End are now carried over.</p> <p>When a BRPA is created from an approved scoping package document, the values of the Seg/Offset Start and Seg/Offset End fields in the scoping general project information will be transferred to the 1st BRPA Matrix document into the Seg/Offset Start and Seg/Offset End fields.</p>
374 & 377	<p>Reporting — New P3 Bridges and Decade of Investment Reports</p> <p>Track bridge projects that are part of the P3 Initiative. Track Decade of Investment projects.</p> <p>Under Reports there will be 2 new links that will have the text “P3 Bridges” and “Decade of Investment”.</p> <p>The sources for the reports will be the Scoping Document, BRPA & Evaluations. The reports rely on MPMS designations of projects as P3 or DOI projects.</p>
371	<p>The Scoping Environment Form and Part B, Section A-2 of the CE 1B and CE 2 forms have been updated to be consistent with the new Section 6(f), Project 70, Project 500 and Other Recreation Grant guidance.</p>
369	<p>Form B:A-7 updated to be consistent with new project-level Environmental Justice guidance.</p>
370	<p>Text updated in CE Part B, Section C for public involvement.</p>

<p>382</p>	<p>New FHWA regulations added for CE 1a Package</p> <p>Added three check boxes for CEs numbers 21, 22, and 23. Validation has been added for the new checkboxes.</p> <p>The text in the pop-up box listing the CE 1a categories has been updated to match the regulations in 23 CFR 771.117(c).</p>
<p>386</p>	<p>There was an issue where CE 1a scopings were being turned into CE 1b evaluations.</p> <p>When creating an Eval from an approved CE 1a Scoping, a CE 1a Evaluation should be created. Similarly, from an approved CE 1b scoping, a CE 1b Evaluation should be created.</p>
<p>387</p>	<p>The note at the top of B:A7 has been updated to state:</p> <p>“Where mitigation is incorporated for socioeconomic impacts, add the mitigation commitments to form B:E.”</p>