

CE Expert System

Version 59.0 Release Notes

This version of the CE Expert System was implemented on 05 October 2016.

Area	Description	ClearQuest #
Scoping Environmental Form	<p>Multiple Environmental forms are now created based on number of assets (roadways/structures)</p> <ul style="list-style-type: none">• Generating a Scoping package now looks at LPN and MPMS data for all MPMS numbers (not just the lead)<ul style="list-style-type: none">○ An Environmental form is created for every associated screening form in LPN○ If no LPN data, the system will create an Environmental form for every asset in MPMS• Users can add Environmental forms with a new button similar to the Add button on Roadways/Structures<ul style="list-style-type: none">○ Users can delete all but the topmost Environmental form• A new “asset identification” table has been added to the top of each Environmental form<ul style="list-style-type: none">○ This change requires form refresh• Creating an Evaluation from an approved Scoping with multiple Environmental forms has been updated:<ul style="list-style-type: none">○ For BRPAs, the system will create a Matrix for every Environmental form and prefill associated data○ For CE/EDs, the system will summarize data from each Environmental form into associated Resource sections: comments will be concatenated and a “Yes” or “Present” on any Environmental form will take precedence as the prefilled value	476
Scoping Results Form	<p>Design field view question has been reworded</p> <ul style="list-style-type: none">• The word “required” has been changed to “anticipated”• This change requires form refresh and re-answering this question• If answer is Yes, a new prompt appears: “Identify anticipated Independent Reviewer”	459
Package Document	<p>Link to Federal Oversight Agreement has been updated to June 2015 version for appropriate packages</p> <p>Description for Action Item #23 has been reworded to be more accurate</p>	477, 494

System-Wide	<p>Warning and error messages</p> <ul style="list-style-type: none"> Improved for consistency between forms, as well as, between similar sections on scopings vs. evaluations Improved wordings for intent and meaning <p>Irrelevant questions/labels no longer shown in read mode</p> <ul style="list-style-type: none"> For example, if “no roadway” is indicated on a Roadway document, the Existing and Proposed Widths are hidden Mitigation Yes/No answers are blanked out when resources are marked Not Present <p>Date picker has been modernized in preparation for browser neutrality</p> <ul style="list-style-type: none"> The old popup calendar has been retired in lieu of an inline date picker 	50, 297, 353, 487, 489, 491
BRPA	Printing matrices no longer cuts off right hand border/content	189
B:A-2	<p>Change to Agricultural Resources Documentation list</p> <ul style="list-style-type: none"> Entry “Form AD-1006 - Farmland Conversion Impact Rating” changed to “Form AD-1006 - Farmland Conversion Impact Rating or Form NRCS-CPA-106 for Corridor Type Projects” This change requires form refresh 	501
B:A-6	Orange guidance notes have been changed to indicate system actions based on user answers	508
Advanced Search	<p>The Advanced Search feature has been made available to EMs, HDTS and FHWA</p> <ul style="list-style-type: none"> This screen allows for specific and complex queries of data in every field of every form Users are cautioned that broad or complex queries can run for long periods of time and should be careful to not tie up server resources <ul style="list-style-type: none"> Refer to the Help System for tips on using the Advanced Search screen Contact the Central Office for help with optimizing queries and picking specific fields on forms 	493