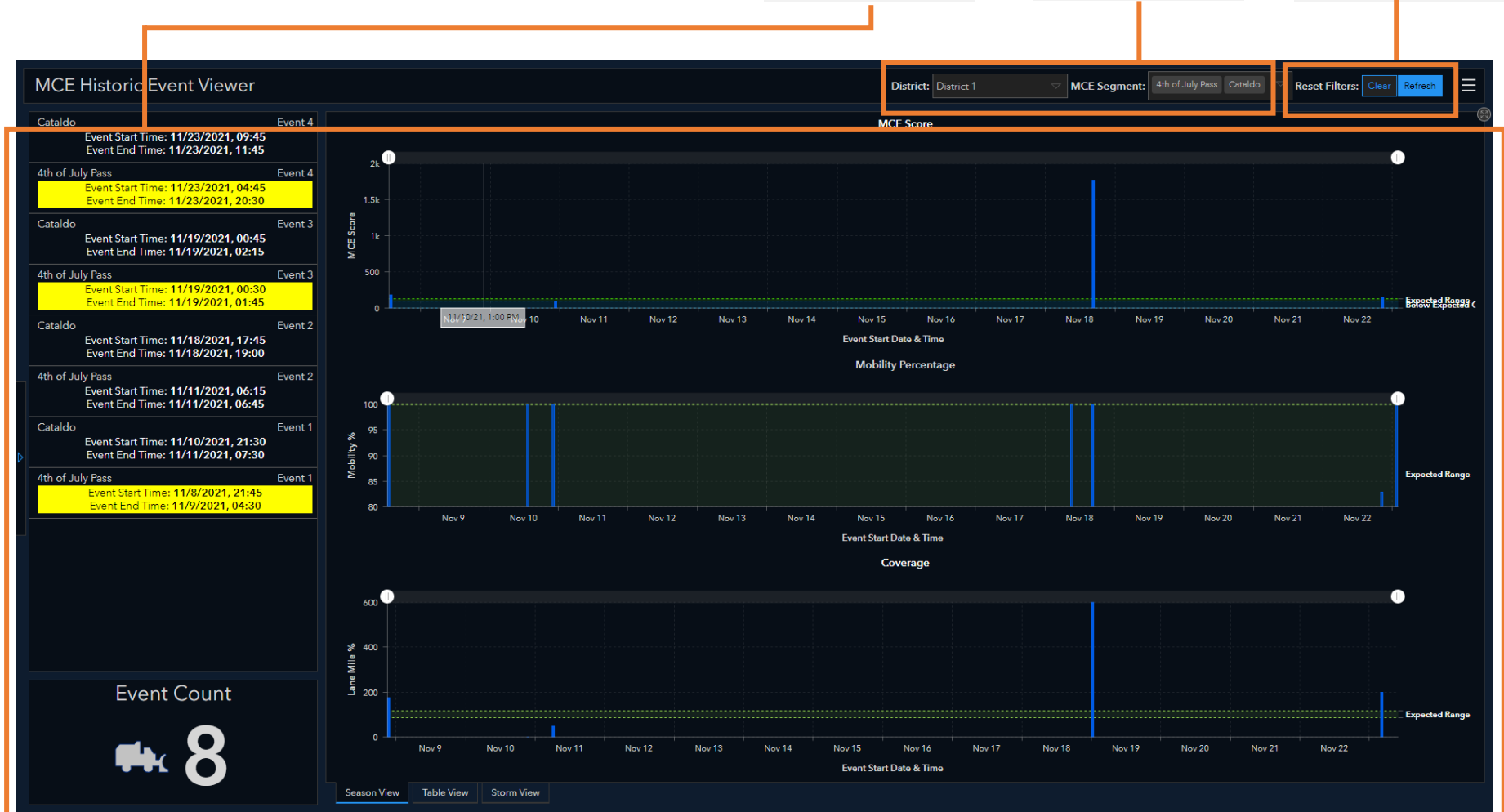The Individual RWIS MCE Historic Event Viewer app allows TTOL, Foremen, Operations Engineers or other ITD personnel the ability to review historical individual RWIS MCE storm events that are no longer available on the MCE Live application for their accomplishments and detailed event information.

2 **Select and view multiple individual events by list or via charts**

1 **Filter Events by first Selecting District and then MCE Segment(s)**

3 **Clear the Dashboard by Selecting Clear and then Refresh**

The Individual RWIS MCE Historic Event Viewer app allows TTOL, Foremen, Operations Engineers or other ITD personnel the ability to review historical individual RWIS MCE storm events that are no longer available on the MCE Live application for their accomplishments and detailed event information.

Filtering and Selecting Events updates the dashboard on the fly

Switch between Season, Table, and Storm views for increasing detail

MCE Historic Event Viewer

District: District 1   MCE Segment: 4th of July Pass   Cataldo   Reset Filters: Clear Refresh

	Event Start Time	Event End Time	MCE Score	Mobility Percentage	Lane Miles Percent	Solid Material Usage	Liquid Material Usage	Pre-Wet Material Usage
	11/23/2021, 1:45 AM	11/23/2021, 3:45 AM		100%	4.47%	0		
	11/22/2021, 8:45 PM	11/23/2021, 12:30 PM	153.45	82.9%	5.01%	7.9		
	11/18/2021, 4:45 PM	11/18/2021, 6:15 PM	0	100%	4.47%	0		
	11/18/2021, 4:30 PM	11/18/2021, 5:45 PM	1761.31	100%	5.01%	8.6		
	11/18/2021, 9:45 AM	11/18/2021, 11:00 AM		100%	4.47%	0		
	11/10/2021, 10:15 PM	11/10/2021, 10:45 PM	89.78	100%	5.01%	0.2		
	11/10/2021, 1:30 PM	11/10/2021, 11:30 PM	0	100%	4.47%	0		
	11/8/2021, 1:45 PM	11/8/2021, 8:30 PM	176.75	100%	5.01%	0		

Event list (left panel):

Cataldo   Event 1
Event Start Time: **11/23/2021, 09:45**
Event End Time: **11/23/2021, 11:45**

4th of July Pass   Event 4
Event Start Time: **11/23/2021, 04:45**
Event End Time: **11/23/2021, 20:30**

Cataldo   Event 3
Event Start Time: **11/19/2021, 00:45**
Event End Time: **11/19/2021, 02:15**

4th of July Pass   Event 3
Event Start Time: **11/19/2021, 00:30**
Event End Time: **11/19/2021, 01:45**

Cataldo   Event 2
Event Start Time: **11/18/2021, 17:45**
Event End Time: **11/18/2021, 19:00**

4th of July Pass   Event 2
Event Start Time: **11/11/2021, 06:15**
Event End Time: **11/11/2021, 06:45**

Cataldo   Event 1
Event Start Time: **11/10/2021, 21:30**
Event End Time: **11/11/2021, 07:30**

4th of July Pass   Event 1
Event Start Time: **11/8/2021, 21:45**
Event End Time: **11/9/2021, 04:30**

Event Count

8

Season View | Table View | Storm View

The Individual RWIS MCE Historic Event Viewer app allows TTOL, Foremen, Operations Engineers or other ITD personnel the ability to review historical individual RWIS MCE storm events that are no longer available on the MCE Live application for their accomplishments and detailed event information.

The Storm View Tab provides additional information for selected events

Additional charts for comparing selected events

Detailed storm information matches the data available in MCE Live

MCE Historic Event Viewer

District: District 1   MCE Segment: 4th of July Pass | Cataldo   Reset Filters: Clear | Refresh

Cataldo   Event 4
Event Start Time: **11/23/2021, 09:45**
Event End Time: **11/23/2021, 11:45**

4th of July Pass   Event 4
Event Start Time: **11/23/2021, 04:45**
Event End Time: **11/23/2021, 20:30**

Cataldo   Event 3
Event Start Time: **11/19/2021, 00:45**
Event End Time: **11/19/2021, 02:15**

4th of July Pass   Event 3
Event Start Time: **11/19/2021, 00:30**
Event End Time: **11/19/2021, 01:45**

Cataldo   Event 2
Event Start Time: **11/18/2021, 17:45**
Event End Time: **11/18/2021, 19:00**

4th of July Pass   Event 2
Event Start Time: **11/11/2021, 06:15**
Event End Time: **11/11/2021, 06:45**

Cataldo   Event 1
Event Start Time: **11/10/2021, 21:30**
Event End Time: **11/11/2021, 07:30**

4th of July Pass   Event 1
Event Start Time: **11/8/2021, 21:45**
Event End Time: **11/9/2021, 04:30**

Event Count

8

1 of 8

D1 I-90 4th of July Pass RWIS

MCE Event	Yes
Event Start Date	11/8/2021 21:45
Event End Date	11/9/2021 04:30
Mobility Percentage	100.00%
WPI Percentage	0.00%
Number of Passes on Segment	4
Event #	1
MCE	176.75
MCE Type	Index
Achievement Category	Critique Recommended
Lane Mile Percentage	175.00%
Precipitation Hours	0.50
Event Duration Hours	7.00
Max Wind Speed Range (MPH)	2.7 - 9.8
Min Surface Temp (F)	28.40
Max Surface Temp (F)	32.00

Equipment Hours Target vs. Actual
Actual / Target

Event Material Usage
Liquid (Gal) / Pre-Wet (Gal) / Solid (Tons)

Labor Hours Target vs. Actual
Actual / Target

Event Duration and Precipitation Hours
Precipitation / Duration

Costs Target vs. Actual ($)
Target / Actual

Event Road Temperature (F)
Minimum / Maximum

Season View   Table View   Storm View