

COLORADO DEPARTMENT OF TRANSPORTATION SMART WORK ZONE (SWZ) WEEKLY REPORT # _____		Project No.:	Project Code:
Dates:		Contractor:	
Location (MP):		Traffic Control Contractor:	
		Project Title:	
MHT(s) in Use: <i>List all plans that were used throughout the week. If multiple MHTs were used, state the day that corresponds to each MHT.</i>			
Device Relocations: <i>List all device relocations that deviated from the MHT(s). State the reason for the relocation, the type and quantity of devices relocated, and the original and final position.</i>			
Devices in correct position and orientation? Yes No – see Device Outage Log		Correct data display on all signs? Yes No – see Device Failure Log	
Have you verified the physical security (padlock, chain, other) of all devices? Yes No		Do all devices have up-to-date firmware, operating system, and software patches? Yes No	
Have you verified the default password was changed according to the security plan timetables and is uncompromised for all devices? Yes No		Were digital records (e.g., device health monitoring and alerting) collected for all devices? Yes No	
Digital records are not available / attached at the end of this document / can be accessed here: provide hyperlink or access information			

Device Outage Log					
Date	Type of Outage <i>(Outage types can include a device malfunction, communication disruption, software error, etc.)</i>	Cause of Outage <i>(List the cause, otherwise mark "unknown")</i>	Repair Start Time	Repair End Time	Repair Notes <i>(Identify the total downtime for the device. Add notes as needed to describe the repair)</i>
		Unknown			Total Downtime =
		Unknown			Total Downtime =
		Unknown			Total Downtime =

Date	Type of Outage (Outage types can include a device malfunction, communication disruption, software error, etc.)	Cause of Outage (List the cause, otherwise mark "unknown")	Repair Start Time	Repair End Time	Repair Notes (Identify the total downtime for the device. Add notes as needed to describe the repair)
		Unknown			Total Downtime =
		Unknown			Total Downtime =
		Unknown			Total Downtime =

Data Failure Log					
Date	Type of Data Failure (Failure types can include loss of data, lapse or anomaly in data, inaccurate data, incorrect sign message, etc.)	Cause of Failure (Select the cause, if known, and provide all known details. Otherwise, mark "unknown")	Resolution Start Time	Resolution End Time	Repair Notes (Identify the total downtime for the device. Add notes as needed to describe the repair)
		Device Communication Software Error Unknown			Total Downtime =
		Device Communication Software Error Unknown			Total Downtime =
		Device Communication Software Error Unknown			Total Downtime =
		Device Communication Software Error Unknown			Total Downtime =
		Device Communication Software Error Unknown			Total Downtime =

Outstanding Issues or Maintenance Concerns

Description of Issue and Proposed Resolution: [This section should include any outstanding security concerns or vulnerabilities.](#)

Will the issue be resolved within the Engineer-defined response times? Yes No

Contractor Signature:

Date:

Summary of Action Items:

Engineer Signature:

Date: