Productivity First-Round Winner

Innovations Challenge

April 2016

Prepared by Transportation Planning Missouri Department of Transportation

SharePoint Equipment List

Maintenance + CDMT Equipment + All Items =										
MoDOT Districts •	DOT Districts Divisions & Business Offices Safety MoD OT Web MoD OT Search								Search this site	
CD Sharepoint	Owner Location	Image	Unit Number	Category	Make	Model	Year	Out of Service	Estimated Return To Service	
Photo Directory Archived Photos Construction & Materials Communications EAC/EAEC	Boonville Boonville	K	CD 00020	Attachments	Honse		2012	No		
EncyEncy Operations Center (EOC) Financial Services General Services	Boonville Boonville	64	N0209	Attachments	John Deere	Claw	2014	No		

Description

This is a one-stop-shop to locate, track, inventory and visually see all equipment. The equipment list allows anyone to quickly see where the equipment is physically located, if it is operational and who owns it. Complete lists of all equipment with photos is stored on the district's SharePoint site, divided into Maintenance Facility locations, with each location having categories of equipment. This site has many features, such as finding equipment that has been loaned to another facility, locating a contact person, tracking equipment and displaying a return to service date. The best thing about this SharePoint site is the ability to query all of the district's equipment to find specific types of equipment that meets various criteria. Link to the

site: http://sharepoint/districts/cd/mt/Lists/CDMT%20Equipment/AllItems.aspx

Benefit

Finding needed equipment, materials and physical locations faster during emergency situations and inventory time saves time and money and simplifies work. Being able to move equipment to needed projects simplifies work and increases productivity. By using this list, crews can quickly locate what is needed to complete a project, help with resources in an emergency, move equipment to other locations, find attachments for equipment and prepare for winter operations calls. During emergency situations, the list finds equipment and materials quickly, allowing crews to collect the needed equipment to resolve emergencies, increasing safety to the public. Inventory on equipment will be quicker when missing pieces of equipment are not found at assigned locations.

Materials and Labor

No materials cost Labor: 120 hours

For More Information Contact:

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Additional photos can be seen by accessing the Innovations Challenge SharePoint page at: <u>http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx</u>.