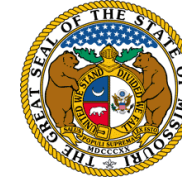


INTRODUCING...



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REDUCING RISK AND EXPOSURE



- January 1st–July 15th 2019: 1,604 debris calls in St. Louis Region



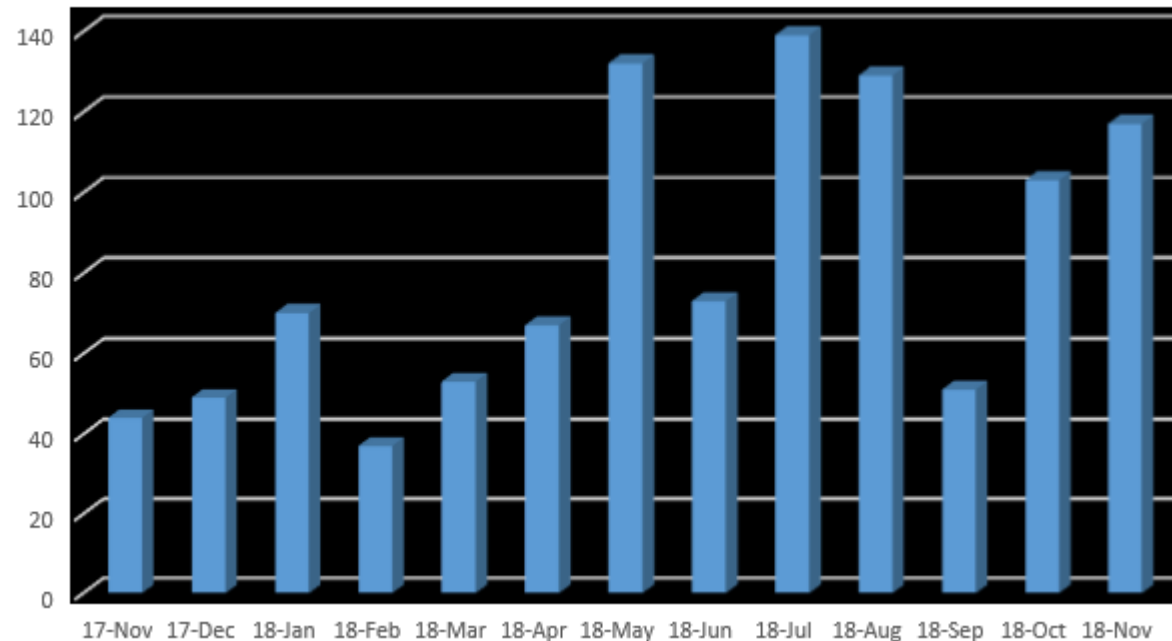
REDUCING RISK AND EXPOSURE: JAWS



November 2017–November 2018

- Total Emergency Response Debris Incident: 1,575
- JAWS Debris Incidents: 1,064

Total JAWS Incidents by Month



JAWS UNIT: DROP-DOWN SKID PLATE



The JAWS unit is equipped with a drop down skid plate to remove debris from lanes of traffic.



JAWS: HOW TO USE IT

- Electronic switch inside the cab indicates when the device is in the up or down position.
- Controlled with a joystick; similar to inside a truck's cab for snow plows.
- Forward-facing camera, installed in the rear view mirror, allows the operator to see the debris and ensure it's being pushed off the roadway.
- Floating unit means no snagging on bridge joints, rumble strips or drain inlets.



ST. LOUIS: UNDERBODY DEBRIS REMOVAL

- Similar to an underbody “snow” plow used on heavy snow removal fleets
- Lighter, and uses thick rubber with steel frame reinforcement
- Located in front of the vehicle’s front tires
- Deployed to relocate basic debris from out of travel lanes to the shoulder or safer location



DEBRIS REMOVAL

- Debris (tire treads, dead animals, gravel, etc.) are used to clear clogged storm drains during heavy rain downpours.
- Eliminates the need for operators to be outside of the truck relocating lane blocking roadway debris.
- Reduces exposure time to traffic.
- Expedites removal of debris, reducing traffic impact.



QUESTIONS?



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