

**Product Evaluation**

**RE: Review of Traffix Water Cable Barrier**

**PRODUCT**

Traffix Water Cable Barrier is manufactured and distributed by Traffix Devices Inc. located in San Clemente, California.

**VENDOR CLAIMS AND INFORMATION**

**CLAIMS:**

Traffix Water Cable Barrier has been MASH tested, passed and eligible at TL-1 and TL-2 levels. Traffix Water Cable Barrier is available in standard colors orange, red or white, additional colors available. Traffix Water Cable Barrier has a double wall knuckle design minimizes breakage at hinge points. Product web link: <https://www.traffixdevices.com/products/barriers/water-cable>

**DESCRIPTION:**

Traffix Water Cable Barrier is molded in 3 galvanized steel cables which strengthens the water cable barrier to resist vehicle penetration during an impact. The system is made of durable polyethylene plastic with ultra violet additives resisting fading, cracking and breaking.

**POTENTIAL USAGE:**

Traffix Water Cable Barrier has one 8 inch diameter fill hole for quick filling and a twist lock cap for closure. It also has molded fork lift slots for easy movement and is easily stacked for movement and storage.

**STANDARDS:**

MASH Test Level TL-1 and MASH Test Level TL-2

**ALBERTA TRANSPORTATION COMMENTS**

**EXPERIENCE:**

Alberta Transportation has no experience with the use of this product.

**APPLICATION STANDARDS:**

The Alberta Transportation Specification for Traffic Accommodation and Temporary Signing is as follows: Standard Specification for Highway Construction, Specification 7.1 Traffic Accommodation and Temporary Signing.

**RECOMMENDATIONS:**

Traffix Water Cable Barrier be listed as a Potential Product under Alberta Transportation Products List, Traffic Control Devices – Workzone Traffic Control – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

**Caveat: - “Limited to Construction Sites, must be protected against freezing”.**

**TRIAL PROJECTS**

Joe Filice

cc New Product Evaluation Standing Committee – Roger Skirrow  
Bill Kenny