Alberta Government

Product ID: 8130-2-17 Initiation Date: June 18<sup>th</sup>, 2024 Revision Date:October 22, 2024 Expiry Date: October 2025

## **Product Evaluation**

### RE: Review of BMP-Rapid Degradable Straw Wattle (Made in Alberta)

### **PRODUCT INFORMATION**

Product Name: <u>BMP-Rapid Degradable Straw Wattle</u> (Made in Alberta) Website: https://www.bmpsupplies.com/

Supplier: Multiple Suppliers

Manufacturer: BMP Supplies Inc., Calgary

## VENDOR CLAIMS AND INFORMATION

### CLAIMS

Rapid Degradable Straw Wattles are an effective and economical alternative to silt fence and straw bales for sediment control. Consisting of tubular rapid degradable fabric made for high water flow and filled with 100% weed free straw.

### DESCRIPTION

It is available in sizes 9" Dia. X 25'. The tube is made up of Tubular degradable Fabric 98% HDPE and 2% UV stabilizer.

### POTENTIAL USAGE

Biodegradable Straw Wattles are made to filter sediment flow in channels and slopes.

### **STANDARDS**

Not Provided

# ALBERTA TRANSPORTATION COMMENTS

#### EXPERIENCE

Transportation and Economic Corridors has experience with other similar products.

### APPLICABLE STANDARDS

Transportation and Economic Corridors Erosion and Sediment Control Manual BMP 38c – Straw Rolls.

### RECOMMENDATIONS

BMP-Rapid Degradable Straw Wattle (Made in Alberta) be listed as a Trial Product under Transportation and Economic Corridors Products List, Erosion and Sediment Control Systems – Straw Roll (Fibre Roll) – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

# RESTRICTIONS ON USE

Caveat:

# TRIAL PROJECTS

South of Township Rd 184/Silver Sage Road intersection with Range Road 150 near Brooks (GPS: 50.539264, -111.928900)

### Rishi Adhikari

cc New Products Evaluation Group – Kristen Tappenden