

## LOW VELOCITY DITCH CHECK

\*\*\*\*Patent Pending\*\*\*\*

## PRE-ASSEMBLED CHECK DAM



Front Water Seal attached

Water flow





## Kit includes:

- Low Velocity Ditch Check with attached front water seal and rear scour guard
- 2. 3 compression stakes
- 3. 16 sod staples

## Structural Integrity – Stormwater Release – Sediment Retention

- Designed as a temporary barrier to slow the velocity of channel stormwater
- Resists undermining associated with traditional wattles used in this capacity
- > A multi-component system consisting of:
  - > a durable woven geotextile sleeve filled with kiln dried pine chips
  - an underlying attached front water seal and rear scour guard to prevent undermining
  - compression stakes and sod staples to maintain placement
- Preassembled and sold as a kit to ensure quality control and ease as well as consistency of installation
- More effective, lower cost, and less maintenance than traditional LOW VELOCITY rock check dams