# FLAGSTAFF COUNTY - TWO YEARS OF USE AND CONTINUING





#### **Road surface preparation**

- Ensure your road surface has a clay/silt portion and is not wholly composed of aggregate and sand.
- Scarify the road surface to create a soft till
- Level the road surface in preparation for the treatment

#### Presoak with water

- Ensure adequate
   saturation of at least 1
   inch deep
- Allow the standing water to soak in before applying DH56 treatment



#### **DH56 application**

- Mix DH56 with the
   water in your standard
   unit and apply at the
   specified dosage for the
   sand:clay:aggregate
   blend on site
- The application may be through the spray bar/ nozzles or via a pipe
- Once the DH56
   treatment has been
   applied compact the
   surface





#### **DH56 Surface**

- Compaction binds and interlocks the aggregate and clays together to create a sealed surface finish.
- A single treatment lasts
   10 weeks without the need for further watering except in extreme dry conditions.

**Project Details:** Flagstaff County 2 year trial conclusion

**Application rate:** 10parts water to 1part DH56

**Longevity of product:** Each treatment lasted between 10 and 12 weeks

**Watering:** No watering between treatments was required except one month where extreme drought was experienced

**Benefits:** Previously dust would kick up from these haul routes and spread across the motorway, the treatment prevented this occurrence improving safety. The treatment was easy to apply and offered good value as it significantly reduced the amount of labour, fuel and water. The council strive to reduce carbon emissions and potable water use and this treatment supported these targets.

Flagstaff County have committed to continue the use of DH56 following two years of successful applications.