

## Temporary Erosion Control Seeding

### PURPOSE:

The purpose of temporary erosion control seeding is to reduce erosion by establishing quick growing plants to stabilize disturbed areas that will not have permanent stabilization installed for a period of time or where the area may be disturbed at a later date.

### IMPLEMENTATION:

- All exposed areas are to be seeded using temporary erosion control seeding every seven days.
- If soils are hard packed or caked, light disking may be necessary prior to seeding.
- The rate of application is to be 100 lbs/acre.
- The seed to be used is either winter wheat or spring oats depending on the time of year.
- The seed is to be applied by hand broadcasting to achieve a uniform coverage.
- A temporary mulch application of either broadcast straw or light weight erosion control blanket should be applied over the temporary seeding areas if the soil is to remain un-worked for a period of 21 days or more.

### INSPECTION/MAINTENANCE:

- All areas seeded with temporary seed are to be inspected every 7 calendar days and after a storm event of ½" or greater (including snowfall).
- A visual inspection of this item is necessary to determine whether or not it has germinated. If the seed has failed to germinate, another application of seed may be necessary.
- If seed has been washed away or found to be concentrated in ditch bottoms, temporary mulch may have to be used to hold seed in place.
- Inspect other BMPs around the location of the temporary seeding to ensure the successful function of temporary erosion control seeding.
- If excessive weed development occurs, mowing may be necessary.