Applicant Name:_____ Project Name:_____

Mifflin County Dirt, Gravel, and Low-Volume Road Grant Application Ranking, open enrollment

Score:	
Type of application	
	Unpaved (Dirt and Gravel)
	Paved (Low Volume Road)

SECTION 1: APPLICATION VALIDATION

	circle choice	
Does this road site negatively impact a stream, lake, wetland, or other water body?	YES	NO
Will the proposed project reduce environmental impacts to a water body?	YES	NO
Is someone from the applying entity "ESM Certified" within the past 5 year?	YES	NO
Does the proposed application meet all SCC requirements (non-pollution, pipe size, etc.)	YES	NO
Does the proposed application meet all policies adopted by the local County QAB?	YES	NO
Has the applicant identified and agreed to obtain all necessary permits?	YES	NO
LVR ONLY: If the traffic count is known at this point, is it 500 vehicles per day or less?	YES	NO unavailable

(note traffic count must be verified before contract is signed)

If any of the questions above are answered "NO", the application is currently not eligible for funding.

SECTION 2: APPLICATION RANKING

SEVERITY OF PROBLEM

1. **Worksite Assessment:**
   a. **Road Sediment in Stream:** none-**0** Slight-**5** Moderate-**10** Severe-**15** _____ (15)
   b. **Wet Site Conditions:** Dry-**0** Saturated Ditches-**3** Roadside Springs-**5** _____ (10)
   Flow in Ditches-**7** Saturated Base-**10**
   c. **Road Surface Condition** _____ (10)
      i. **LVR EVALUATION: Pavement Condition:** good-**0** fair, some cracking-**2**
      Poor, cracking, unevenness-**6** Damaged-**8** Severely Damaged-**10**
      ii. **D&G EVALUATION**: Hard Gravel-**0** Mixed Stone-**2** Soft Stone-**4**
      Mixed stone/dirt/dust-**8** Severe Dust-**10**
   d. **Road Slope:** <5%-**0** 5-10%-**3** >10%-**5** _____ (5)
   e. **Road Shape (cross-slope/crown):** Good-**0** Fair- **3** Poor-**5** _____ (5)
   f. **Slope to Stream:** <30%-**0** 30-60%-**3** >60%-**5** _____ (5)
   g. **Distance to Stream:** >100'-**0** 50'-100'-**3** <50'/crossing-**5** _____ (5)
   h. **Outlets to Stream:** None-**0** Near Stream-**3** Directly to Stream-**5** _____ (5)
   i. **Outlet/Bleeder Stability:** Stable-**0** Moderate-**3** Unstable-**5** _____ (5)
   j. **Road Ditch Stability:** Stable-**0** Fair-**3** Poor-**7** Unstable-**10** _____ (10)
   k. **Road Bank Stability:** Stable-**0** Fair-**3** Poor-**7** Unstable-**10** _____ (10)
   l. **Average Canopy Cover:** Moderate-**0** Minimal-**3** Heavy-**5** _____ (5)
   m. **Off-ROW Impacts[1]:** None-**0** Minimal-**3** Some-**7** Many-**10** _____ (10)

2. **Classification of stream or waterbody impacted:**
   WWF Fishery-**10** CWF/ TSF-**20** HQ/EV/Wild Trout/ drinking water-**30** _____ (30)

Modified Assessment Subtotal: _____ **(130)**

Applicant Name:_____ Project Name:_____

EFFECTIVENESS OF SOLUTION

3. **Degree to which project remediates impact to waterbody:**
   Slightly-**0** Moderately-**10** Highly-**30** Almost completely- **45** _____ (45)

4. **Degree to which project improves road:**
   Slightly-**0** Moderately-**5** Highly-**10** _____ (10)

5. **Cost effectiveness: How much "environmental benefit per dollar" (benefit per cost)[2]?**
   Cost per linear foot of project? $_____/_____foot ($____/ft.)
   >$30/ ft-**0** $21-$30/ ft-**10** $11-$20/ ft-**30** <$10/ ft-**45** _____ (45)

OTHER FACTORS

6. **In-Kind Contributions from Applicant (_____/_____=_____%):** _____ (30)
   0-9%, **0** 10-19%, **10** 20-29%, **20** 30-39%, **25** 40%+, **30**

7. **Did applicant contact CD about this specific project before submitting application:** _____ (10)
   No-**0** Discussed site details with CD-**5** Met w/CD on site-**10**

8. **Number of road maintenance staff ESM certified?** _____ (10)
   1 person – **0** over 50% of staff – **5** all maintenance staff members-**10**

9. **Is applicant maintaining recently funded Program projects properly[3]:** _____ (20)
   No- **-20** Recent projects still functional- **0** Yes (or first project)-**20**

Point Summary:

Severity of Problem: _____ *(130 possible points)*
Effectiveness of Solution: _____ *(100 possible points)*
Other Factors: _____ *(70 possible points)*
TOTAL SCORE: _____ *(300 possible points)*

Prepared for QAB By:_____ Date:_____
Floyd A. Ciccolini Jr., Resource Conservation Specialist

Footnotes:

1. **Off ROW Impacts:** can include off site pollutant loading other than sediment.
2. **Cost effectiveness: How much "environmental benefit per dollar" (benefit per cost)?:** Examples of high "benefit per dollar" projects may include: projects that focus on low-cost drainage improvements (new pipes, underdrain, French mattress, etc.) over road surface improvements; projects that replace stream crossing structures to stabilize a stream channel and avoid gravel bar formation. Examples of low "benefit per dollar" project may include projects that focus on base stabilization and road surface over drainage improvements; or projects focusing on expensive engineered BMPs.
3. **Is applicant maintaining past Program projects properly:** The extent to which applicants have maintained past funded projects within a reasonable project life expectancy. For example, are pipes and headwalls still functional; have they graded DSA to maintain road shape; etc.