What makes a good Credit Program

CENTER FOR WATER QUALITY EXCELLENCE

Making Progress Together

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Stormwater Fees & BENEFITS OF CREDITS

- 1. Credits provide incentives for implementing BMPS on your own property -- provides opportunity to participate in creative and innovative solutions.
- 2. One can make a positive difference close to the source
- 3. Reduces what you pay to the government and encourages discovery of solutions on your own site.
- 4. Helps local governments that have limited capacity/land to implement solutions and meet regulatory requirements.
- 5. Fosters ecological intelligence making connections to the impacts of the built environment on the natural environment.

• INNOVATIVE SOLUTIONS

- RAIN GARDENS
- URBAN FORESTS
- FOREST STEWARDSHIP MANAGEMENT
- FERTILIZER MANAGEMENT
- BIOSWALES
- GRASS FILTERS AND
 INFILTRATION AREAS
- PARKING LOT RETROFITS



Stormwater Credits Policy Manual

Summary of Available Credits

Table 1. Summary of Available Credits

Credit	Max Credit
Peak Rate Control / Volume Control Structural BMP	30%
Education Credit	15%
Low Impact Credit	30%
NPDES Industrial Stormwater Permit Compliance	25%
Stormwater Partnership Credit	TBD

• Credits and Credit Polices

- General Polices
- Eligibility
- Summary of Available Credits
- Applying for Credit
 - Pre-application Meeting and Field Review
 - Credit Application form
- Maintenance Policies
 - Maintenance Agreement
 - Inspection Requirements / Report Submissions
- Appeals
 - Impervious Area Assessment
 - Appeal Form



Credit Examples



CENTER FOR WATER QUALITY EXCELLENCE

- Peak Rate Control/Volume Control Structural BMPs
- Education Credit
- Low Impact Parcel
- NPDES Industrial Permit Compliance
- Ag E and S Plan
- Riparian Buffers
- Fertilizer Management Programs

1 ERU = \$9.00/mo Parcel – 191.8 ERU With 30% credit received a reduction of \$517.05/month SAVINGS = \$6,204.60/yr

Impervious Cover Appeals– Example



- SIDEWALK-CONCRETE
- MISC
- BUILDING
- GRAVEL
- SIDEWALK-BITUMINOUS
- PARKING-BITUMINOUS
- PARKING-CONCRETE

Winding Creek Impervious Area



- MISC
- PARKING-BITUMINOUS
- SIDEWALK-BITUMINOUS
- BUILDING
- PARKING-CONCRETE

Main Campus Impervious Area







- Track and Field Area designed to infiltrate with subsurface detention and storage.
- Requested a reduction in the calculated impervious coverage of 3.72 acres.
- Result approval -