

## 13-500-256 - TRUCKEE RIVER VOLUNTARY BEST MANAGEMENT PRACTICE RETROFIT PROGRAM

**PURPOSE:** State shall provide a grant to and for the benefit of Grantee for the purpose of implementing Best Management Practices (BMPs) to restore soil and vegetation in older or established residential neighborhoods in the Middle Truckee Watershed that have been identified by the Total Maximum Daily Load (TMDL) as containing high levels of controllable non-point sources of pollution within the Town of Truckee, and Nevada, Placer and Sierra Counties.

### B. PROJECT-SPECIFIC REQUIREMENTS

#### 1. Outreach

- 1.1 Develop an outreach plan based on past success and failures to maximize public exposure to the BMP Retrofit Program. Submit a copy to the Grant Manager.
- 1.2 Develop and distribute outreach materials to reach property owners in the Middle Truckee River watershed on an ongoing basis using direct mail, local press, internet, cable television, radio, public meetings, and other mechanisms. Submit a copy of the outreach materials to the Grant Manager.

#### 2. Site Evaluations

- 2.1 Conduct a minimum of four hundred fifty (450) parcel-specific BMP site evaluations in older or established neighborhoods over a three (3) year period to assist homeowners with erosion control measures consistent with the TMDL.
- 2.2 Submit BMP site evaluations emphasizing soil and vegetation restoration with Low Impact Development (LID) techniques, and reducing and eliminating stormwater and irrigation runoff, to the homeowners.
- 2.3 Develop a minimum of three hundred (300) BMP site evaluation plans that will include additional information on BMP installation, alternative designs, maintenance, and developing solutions for site constrained properties and submit to the homeowners.
- 2.4 Gather BMP site evaluation plans from one hundred fifty (150) homeowners who voluntarily agree to implement BMPs.
- 2.5 Submit, as needed, BMP site evaluation plans to a civil engineer to be stamped and certified.
- 2.6 Submit the one hundred fifty (150) BMP site evaluation plans to the Grant Manager for review and approval.

#### 3. BMP Installations and Incentives

- 3.1 Provide technical assistance, as necessary, to homeowners who need additional assistance beyond the site evaluation in Item 2.6.
- 3.2 Conduct meetings with the one hundred fifty (150) homeowners onsite, via phone, or email to discuss the BMP Retrofit Program requirements, provide follow-up information on appropriate BMP installation techniques, alternative designs, maintenance issues, and develop solutions for site constrained properties. Submit a summary of discussions to the Grant Manager.
- 3.3 Implement a minimum of five (5) BMPs at each of the one hundred fifty (150) sites per the homeowners approved site evaluation plans in Item 2.6.
- 3.4 Inspect the BMP installations for water quality and erosion control standards per the Lake Tahoe Basin program. If a property has not met the standards, make recommendations to correct and coordinate a time to return for a second inspection.

3.5 Prepare one hundred fifty (150) Certificates of Recognition, issue them to the homeowners upon completion of BMP installations in Item 3.3, and issue incentives not to exceed one thousand dollars (\$1,000) per site. Submit copies of the certificates to the Grant Manager.