Scoring Sheet: RAIN GARDEN (Infiltration Basin)

RILEY PURGATORY BLUFF CREEK
WATERSHED DISTRICT

MINIMUM REQUIREMENTS TO GET BASE FUNDING

If all minimum requirements are met, the project will receive **50% funding cost share**.

☐ **Applicant has provided the follow rain garden specifications:**

- Emergency Overflow Evaluation (EOF)
- Elevation of the infiltration surface of the facility
- Area of infiltration surface
- Dimensions of contributing watershed
- Elevation of underdrains, if any
- Infiltration capacity of the soils
- Detailed planting plan and schedule

☐ Rain garden is appropriately sized for the contributing watershed.

☐ Rain garden is placed in a location that captures runoff.

☐ Rain garden is appropriately sized for soil conditions and infiltration rates.

☐ Rain garden has a flat bottom.

☐ Rain garden is designed to drain in 48 hours.

☐ Rain garden is designed to capture a minimum of a 0.5-inch rainfall event.

☐ Rain garden has a side slope side that is as shallow as possible. No greater than 3:1 (unless impossible based on space restrictions).

☐ Rain garden uses shredded mulch, if mulch is necessary (double-shredded preferred).

☐ Plantings must not be irrigated after establishment period (not to exceed two years).

☐ Soil must not be compacted greater than 200 PSI to a depth of 8 inches.

ADDITIONAL FUNDING & COMMITTEE RECOMMENDATION

For each item checked below, the project will receive additional percentage funding as shown. **The maximum cost share for any project is 75%.**

Base funding if all requirements met:	**50%**
Additional funding criteria:	
☐ Project has direct connection (inflow) from impervious surface ⇒ Adds 25%	
☐ Design captures a minimum of a 1.0" rainfall event ⇒ Adds 25%	
☐ 3+ blooming native species per season (at least 5 individuals per species) ⇒ Adds 25%	
☐ Plant list consists of 50% or more native plants ⇒ Adds 15%	
☐ Project site is mostly impervious (hard) surface ⇒ Adds 15%	
☐ Project area will remove an existing & functional irrigation system ⇒ Adds 10%	
Total of above percentages	
FUNDING RECOMMENDATION (75% is maximum cost share)	