



## Basic Rain Garden Design Review Checklist

**Applicant:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Submitted By:** \_\_\_\_\_ **Project Location:** \_\_\_\_\_

**1)** Complete Appendix **F, G,** and **H** - Sizing Worksheet, Cross Section, and Materials List.

**2)** Attach a map of the drainage area, plan view, planting plan, and plant list.

**3)** Discuss soils investigation findings (i.e. soil type, texture, structure, depth to water table, etc.).

\_\_\_\_\_

\_\_\_\_\_

**4)** Describe any pretreatment techniques provided (what practice(s) was used, how were things sized, etc.). \_\_\_\_\_

\_\_\_\_\_

**5)** Describe the overflow (i.e. stand pipe, notch in berm, etc.) \_\_\_\_\_

\_\_\_\_\_

**6)** Spacing and size of plants \_\_\_\_\_

**7)** If seeding was done, describe type and quantity of seed used and the rate that was applied (i.e. lbs/ac or per 1,000 SF). \_\_\_\_\_

\_\_\_\_\_

**8)** Separation distance from nearest foundation \_\_\_\_\_. If less than 10 ft, describe water proofing methods. \_\_\_\_\_

\_\_\_\_\_

**9)** Please describe the Erosion and Sediment Control measures employed if the drainage area is not stabilized or the rain garden is not planted and stabilized immediately: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

FOR REVIEWERS USE ONLY

*Design appears to comply with the standards in the Iowa Rain Garden Design and Installation Guide and the Iowa Stormwater Management Manual.*

Yes

No

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reviewer Name: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_