



**PROJECT REVIEW APPLICATION CHECKLIST**

*Submittal deadline is 14 days prior to the Commissions' meetings, which are held monthly on the second Thursday.*

**Yes    N/A**

- Application signed by City. Project review cannot proceed without prior approval from the City.
- Project review fee and/or other fees or escrows.
- Site plan, 1 hard copy + pdf
- Grading plan, 1 hard copy + pdf
- Storm drainage utilities plan and details, 1 hard copy + pdf
- Erosion control plan and details, 1 hard copy + pdf
- Landscaping plan and details (only necessary for ponds, basins, rain gardens, and other drainage system components), 1 hard copy + pdf
- Stormwater rate control modeling for the 2-year, 10-year, and 100-year 24-hour Atlas 14 precipitation events for the project site
- Output from NOAA Precipitation Frequency Data Server documenting event depths for project site: [Atlas 14 Precipitation Frequency Data Server: MN](#)
- Calculations verifying pond dead storage volume of at least 2.5" runoff
- Calculations verifying TP and TSS removals for BMPs other than NURP ponds

Volume control calculations:

- Pre-construction and post-construction impervious areas
- Volume of 1" runoff from net new impervious area
- Soil borings, infiltrometer test, or other verification of modeled infiltration rate
- Calculations verifying infiltration/filtration 48 hour drawdown volume

Soil amendment infiltration credit:

- Soil amendment plan and detail, 1 hard copy + pdf
- Soil amendment specifications and calculations
- Volume of floodplain fill and calculations verifying compensating storage
- Delineated wetland boundaries shown on grading plan
- Minimum 20', average 30' buffer adjacent to wetlands and watercourses shown on plan