

# Project Close-Out Needs

Coon Creek Watershed District

In order to have your escrow returned, these needs must be addressed

## 1. Will you need an infiltration test?

If you install a new Best Management Practice (BMP) that relies on infiltration, such as an infiltration basin, you will need an infiltration test.

CCWD will not perform these tests for you; however, staff will need to be present at the test to ensure the infiltration BMP meets our standards.



Testing an infiltration basin

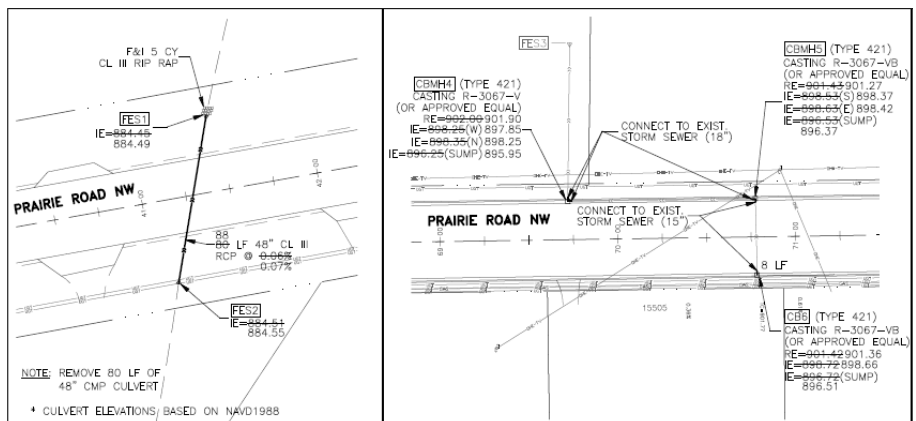
If you need an infiltration test, have you budgeted for it?

Have you contacted CCWD at least a week in advance to make sure a staff member can witness the test?

## 2. Do you have all your as-built surveys?

In order to close out your project, we will need as-builts for any:

- Changes to course, current or cross-section of public ditches or culverts
- Structural stormwater treatment practices
- Wetland mitigation sites
- Floodplain compensatory storage
- Waterbody utility crossings



Example: An as-built for a road culvert

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## 3. Have you budgeted for site maintenance?

Stormwater treatment structures will need maintenance in order to keep them functioning as designed throughout their working period. This maintenance can include doing things such as:

- Removing silt, litter, and other debris from all catch basins, inlets, and drainage pipes
- Grass cutting and vegetation removal
- Replacement of landscape vegetation



*The matted brown vegetation in this rain garden needs to be removed. The Rain Guardian pre-treatment device needs to be cleared of leaves and its top grate should be removed so the inner chamber can be shoveled out.*

If maintenance is your responsibility, make sure to budget for it.

## 4. Is your site stabilized?

To be considered permanently stabilized, sites need at least 70% of expected vegetation to be growing. This vegetation needs to be:

- Perennial
- Permanent
- Growing at a uniform density throughout the site with no large bald patches

Erosion control blankets and annual vegetation growth don't count towards permanent stabilization, as they are not as permanent as perennial vegetation.

Below are examples of 70 and 90% uniform density of vegetation growth.



Photos supplied courtesy of Meat and Livestock Australia and NSW Department of Primary Industries

