

Exercise 5 – Group Exercise

Given:

- ◆ The schematic plans and calculations provided

Evaluate:

Post development total Phosphorus load & reduction required?
Target Tv and average efficiency needed?
Allowable discharge for the 1–Year Storm from the site?
Are the Energy Balance Criteria satisfied?
Any issues associated with the BMPs proposed?
Post 10-Year discharge? Are any flooding issues resolved?
Is volume provided in detention basin enough for water quality and quantity?
Do you have all the information needed to provide a thorough review? Any necessary information missing?

Helpful Hints:

- 1. Use the skills you developed earlier.*
- 2. Focus on those things you have time to check.*
- 3. Use your previous exercises as a guide.*
- 4. Use your time to do what you can. The instructor will walk through some thoughts and observations after the exercise.*

