Forest Buffers in the BMP Summary Report

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Forest Buffer BMPs in CAST

Agricultural

- Forest Buffer*
- Forest Buffer- Narrow
- Forest Buffer Streamside with Exclusion Fencing*
- Forest Buffer- Narrow with Exclusion Fencing



Forest Buffers in BMP Summary Report

Forest Buffers on Fenced Pasture Corridor in BMP Summary Report

Developed

Forest Buffer* -> Urban Forest Buffers in BMP Summary Report

* BMP counted towards the Riparian Forest Buffer Outcome

What is the difference between narrow and regular forest buffers?

- Width:
 - Narrow forest buffers are 10-35 ft in width
 - Regular forest buffers average 100 ft in width
- Narrow buffers are not as effective for removing nutrients and sediments
- Upland efficiency:
 - Narrow forest buffers only receive the land use change benefits in CAST, not the upstream efficiency credit
 - Regular forest buffers receive both the land use change and the upstream efficiency credit in CAST

Our request: Separate out narrow forest buffers from regular forest buffers in the BMP Summary report

Rationale:

- Narrow forest buffers ≠ Regular forest buffers
- Narrow forest buffers don't provide the same water quality benefits and don't get the efficiency credit in CAST, so grouping them together may provide a misleading picture of the actual water quality benefits
- We don't include narrow forest buffers in our tracking for the forest buffer outcome