UPDATING CAST

Water Quality Goal Implementation Team

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IMPLEMENTING UPDATES THAT CHANGE CAST LOADS

- Several updates will be made that impact the loads in CAST scenarios

- Decision options for when to make changes

CHANGES THAT IMPACT LOADS

- **Soil phosphorus** — change how it is calculated in scenarios so it matches method in calibration.

- **Biosolids** — correct the method used to split into nutrient species.

- **Cover management factor** (C-Factor) — change method used in scenarios so the phosphorus and sediment loads vary with inputs.

- **Septic** — population on septic will be updated.

DECISION: OPTIONS FOR MAKING CHANGES

1. Updates on a **rolling basis** as changes are made

   - Users will not have a stable data set

2. Updates on a **set date in the next week**

   - Users will need to update analyses conducted to date

3. Updates at **end of fatal flaw review** period

   - User evaluations will not be on most up-to-date data