

Common BMP Deficiencies

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Sediment Control- Silt Fence



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Erosion Control vs Sediment Control



Perimeter Controls and Storm Drain Inlets



Storm Drain Inlets and Portable Toilets



Stockpiles and Slopes



Material Storage



Waste Containers



Oil Staining



Tracking



Concrete Waste



Concrete Waste





Sediment Basins



Sediment Basins

- **Maximize your basin's function**

Basins are meant to...

- **Retain/Detain storm water**
- **Allow dirt to settle**
- **Contain storm water if possible**
- **Be a part of your storm water management system – not be the only physical BMP!**

- **Appendix C requirements**

How the requirements allow it

- **Size basin based on your project area or minimum 2-year, 24-hour storm**
- **Utilize an outlet structure that skims from the top**
- **Stabilize your basin**
- **Use velocity dissipation for your basin's discharges**
- **Must be situated outside of State waters**
- **Remove accumulation to maintain capacity**

- Don't put your basin in line with a State water
- Don't allow off-site water into your basin





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