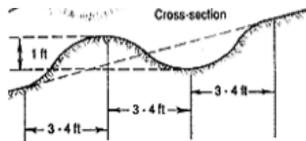
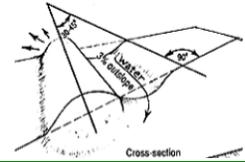


ENVIRONMENTAL MONTHLY GREEN SHARE

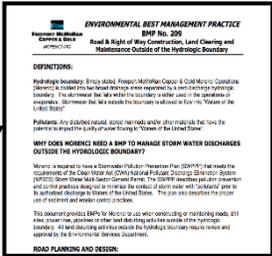


Morenci Stormwater



Why Do We Care About Stormwater?

Stormwater is managed through the use of administrative and physical controls to ensure that all surface water leaving the property is authorized per **Morenci's Stormwater Pollution Prevention Plan (SWPPP)** and will not cause or contribute to an exceedence of applicable water quality standards.

ADMINISTRATIVE CONTROLS MEASURES	PHYSICAL CONTROL MEASURES	
	Erosion Control	Sediment Control
These include training, written procedures, inspections and monitoring, signage/flagging, scheduling, and the effective design/placement of potential sediment and contaminant sources.	Any practice that protects the soil surface and prevents soil particles from being detached by rainfall or wind. Considered a primary protective measure.	Any practice that traps the soil particles after they have been detached and moved by wind or water. Considered a secondary measure.
 	  	  

Road Placement

Always notify Env. Services and get authorization before you begin any land disturbing activities outside of or adjacent to the **hydrologic boundary (BMP 209)**.

- Stormwater that reports outside of this boundary can ultimately report to an adjacent river and must therefore be managed carefully.
- Roads can alter stormwater flow – always check before you build.