Storm Water Protection & Water Pollution Prevention

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Check it out... Joplin has a new parking lot made with **"Pervious Pavers"** on the northwest corner of Eighth and Main Street. A pervious paver has a larger than traditional "tab" thus creating a "gap" between each paver.

Why pervious pavers? Why gaps? ... Because the multi-layered bed of rock **under** the gaps allows stormwater to slow and filter down before entering the subsurface storage area. The filtering reduces pollutants from entering the storm drain system.



Additional Benefits: A cooler than conventional pavement; Americans with Disabilities Act compliant; simplifies surface and subsurface repairs; snow melts faster thus reduces ice hazards and reduces the need to spread salt and cinders; promotes tree survival and growth.



Conversely, pollutants such as trash, yard waste, dirt, chemicals, leaks from vehicles (lubricants, fuels, antifreeze), etc. build up on "Impervious Surfaces" (traditional concrete and asphalt paving) and wash off into area waterways. The Eighth and Main Street storm drains are directed to the Willow Branch of Joplin Creek.

This new parking lot is a public-private partnership between the City of Joplin and First State Bank.

Contractors and Builders can direct questions to
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