



Honey Creek

Oklahoma's Nonpoint Source Management Program at Work

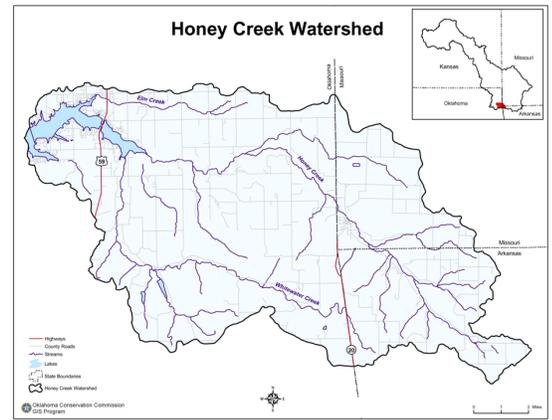


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Oklahoma's Nonpoint Source Management Program at Work

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- Honey Creek is a 79,000 acre subwatershed of Grand Lake, one of Oklahoma's premier reservoirs in the northeast part of the state.
- Best Management Practices (BMPs) are being installed on a voluntary, cost-share basis to reduce the amount of bacteria, phosphorus, and sediment entering the streams and lake.
- Landowners are being educated about BMPs through demonstration farm tours and local presentations.
- Over \$2 million has been spent to install BMPs, and improvements in water quality have been seen. Fecal bacteria was reduced by 40%, and phosphorus loads were decreased by 15% after one year of implementation.



Gravel, concrete, and geotextile in heavy use areas reduce soil erosion.



Demonstration farm tours provide education about BMPs.



Fencing livestock out of riparian areas allows vegetation to filter pollutants before reaching the stream.



Freeze-proof tanks supply water to livestock fenced out of streams.

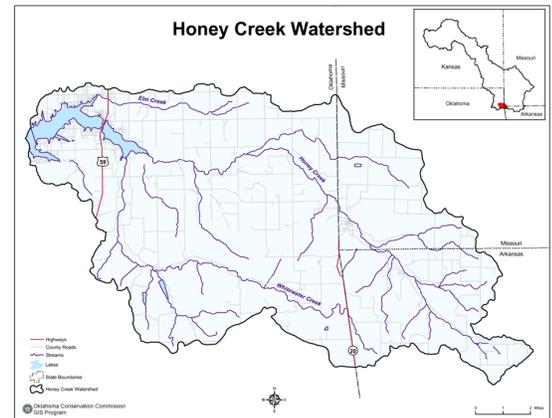
The Honey Creek Watershed Implementation Project is a partnership between local landowners, the Delaware County Conservation District, the Oklahoma Conservation Commission (OCC), the NRCS, and the USEPA to address water quality impairments in the project area.

For more information, visit our website at: www.conservation.ok.gov



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