

### Sager Creek Sports Complex

#### Fast Facts

##### Products

EZflow, Flo-Well, Pop-Up Emitter

##### Address

608 Sue Anglin Drive  
Siloam Springs, AR 72761

##### Application

Drainage for three soccer fields

##### Owner

City of Siloam Springs/  
Sager Creek Soccer Complex

**Project Cost:** \$800,000

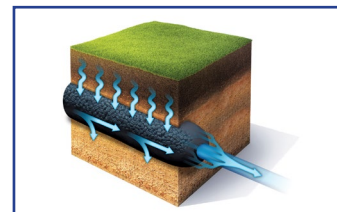
#### Project Information

Effective drainage was a prime concern for the development of three playing fields at the Sager Creek Sports Complex and essential for hosting regional and state soccer tournaments. A saturated turf field will quickly become a muddy mess if played upon. A quick return to playable condition after rain events is critical where fields are heavily used and game schedules are full. The city of Siloam Springs initially considered a traditional French drain system for the fields consisting of excavated trenches filled with gravel, pipe and fabric. However, the contractor suggested an easier, better performing and more cost-effective drainage solution: **EZflow by NDS.**



#### Products

**EZflow** – an innovative and gravel-free French-drain solution. It has up to 30% better flow than traditional gravel systems and its components have a 100-year material lifespan. EZflow incorporates expanded-polystyrene aggregate making it lightweight, saving up to 50% on installation labor.



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### NDS Advantages

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The EZflow system is an engineered French drain solution that provides enhanced performance, strength, filtration and longevity. The drainage bundles consist of corrugated-slotted pipe surrounded by geosynthetic aggregate and encased in a geotextile mesh fabric. In a traditional French drain the pipe, stone aggregate and fabric are all installed separately which is labor intensive and presents opportunities for inconsistencies in implementation. The uniformity of the engineered EZflow bundles provides for quick and easy installation and consistent, quantifiable performance in the ground.

EZflow is faster and easier to install than gravel and pipe, saving time and money on field construction at the Sager Creek Sports Complex. The contractors completed the job in half the time saving money for the city of Siloam Springs. With minimal excavation, the EZflow system went in easily and continues to perform as designed: quickly and uniformly draining the playing fields for sustained use.