

## Alternative Wastewater System Design Fairfield, Iowa

**Client Name:** Noah's Ark Animal Foundation  
**Contact:** Noah's Ark Animal Foundation  
PO Box 748  
Fairfield, Iowa 52556  
**Year Completed:** August 2003

Treating wastewater with both human and animal components can be challenging. Noah's Ark faced this challenge when their new shelter was built in a rural area not served by city utilities. EarthView Environmental met the challenge by designing side-by-side constructed wetland systems.

Since completion of its construction, EarthView has assured compliance with its National Pollutant Discharge Elimination System (NPDES) permit and has performed more extensive monitoring to evaluate its effectiveness in treating wastewater.

Ms. Krieg's presentation of findings (from monitoring this system) at a statewide conference in January 2007 was met with enthusiasm as wastewater professionals are looking for more treatment options to address growing concerns about water quality in their areas.

