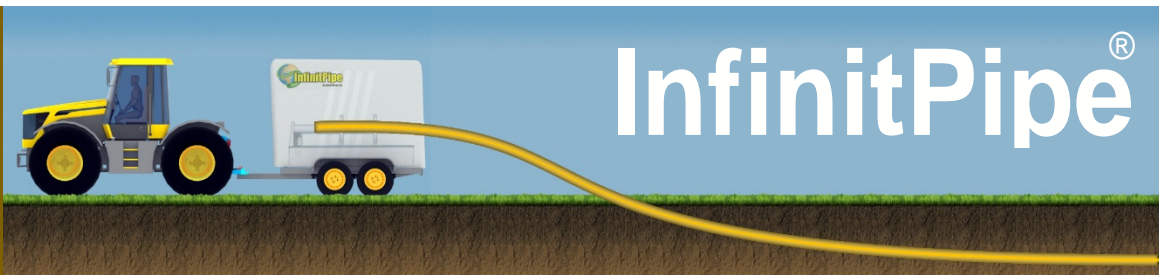


WORLD'S FIRST  
GREEN AND  
SUSTAINABLE PIPE



# InfiniPipe®



## BENEFITS

- Built on-site, to any specified length
- Fewer joints = Less pipeline leakage
- Designed for specific project conditions and requirements
- Economic, low-cost solution for repair or replace
- Simple to install with direct trench placement or laying along right-of-way
- Ease of handling, weighs 10% of conventional pipes
- Sustainable, green technology
- Can be made in diameters of 6 inches (150 mm) and larger
- Eliminates trucking of pipe segments from factory to jobsite
- Ideal for remote sites with no roadways



## Game Changing Technology

## for On-site Pipe Manufacturing

The endless pipe that

- Can be used for water, sewer, irrigation
- Slip-lining of pipelines and culverts
- Repair of irrigation canals

**InfiniPipe® is the latest revolutionary product developed by University of Arizona civil engineering professor emeritus Dr. Mo Ehsani that allows construction of a pipeline of virtually any size and shape, directly on-site.**

InfiniPipe® is an innovative fiber reinforced polymer (FRP) pipe that can be made continuously, with no breaks or other weaknesses. **This high-pressure, corrosion-resistant pipe eliminates vulnerable pipe joints – the No. 1 cause of leakage and maintenance in pipelines.**

The pipe is made with various layers of resin saturated carbon or glass fabric that are wrapped around a mandrel and heat-cured. A spacer sheet is used to provide rigidity while reducing the pipe weight to as little as 10% of conventional pipes.

This technology received the **2016 Innovation Award from the American Society of Civil Engineers (ASCE)** as the world's first green and sustainable pipe.

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PipeMedic.com



## Seeking irrigation innovators

The makers of InfinitPipe, PipeMedic by Quakewrap, are currently seeking irrigation system innovators willing to install this game changing pipe and help document the green, real-world sustainable benefits.

This specialized pipe can be installed with government cost-sharing support, up to 50 percent in some cases.

Contact PipeMedic by QuakeWrap engineers today at 520-791-7000 or [info@quakewrap](mailto:info@quakewrap) to find out if you qualify for this unique agroecological program.



## Why InfinitPipe for Irrigation?

- **Deliver water to remote sites**  
InfinitPipe is ideal for delivery of water to remote sites where lack of roadways adds to the cost of conventional pipeline delivery and construction
- **Design Flexibility**  
InfinitPipe can be designed for any internal pressure including gravity flow systems and the strength of the pipe can be easily changed along the length of the pipeline
- **Eliminate water loss and pipe maintenance**  
The joint-free InfinitPipe is highly corrosion resistant. It eliminates loss of water due to leakage or evaporation and it provides a long service life
- **Fast construction time**  
The pipe is manufactured at a rate of nearly 1 foot per minute, making the product ideal for long projects
- **Line existing pipe and canal or replace pipe as needed**  
InfinitPipe can be made on-site to line leaky canals, slip-line straight pipes or to replace specific sections of compromised pipe



## USDA supports InfinitPipe for its sustainability, agroecology

InfinitPipe is supported by the U.S. Department of Agriculture's (USDA) National Institute of Food and Agriculture (NIFA) program that helps bring agricultural business ideas from the drawing board to the marketplace. Funding is made through NIFA's Small Business Innovation Research (SBIR) Program.

The support encourages domestic small businesses to engage in high-growth research and development with high potential for commercialization and that could lead to significant public benefit.

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