What we do...

Professional Irrigation Design

Conveyance

Delivery of source irrigation water through ditches, streams, and piping pressurized or gravity systems.

Distribution

Transmission of source irrigation to application points through underground lateral piping.

Application

Placement of irrigation water to vegetation in orchards/vineyards/crops fields via spray, micro, drip, flood, and gated pipe methods.

Diversion

Transfer structures from main canals, streams and other water sources, often accompanied by measurement and division.

Storage

Ponds (lined), above ground and below ground structures for maximizing utilization of available water supplies.

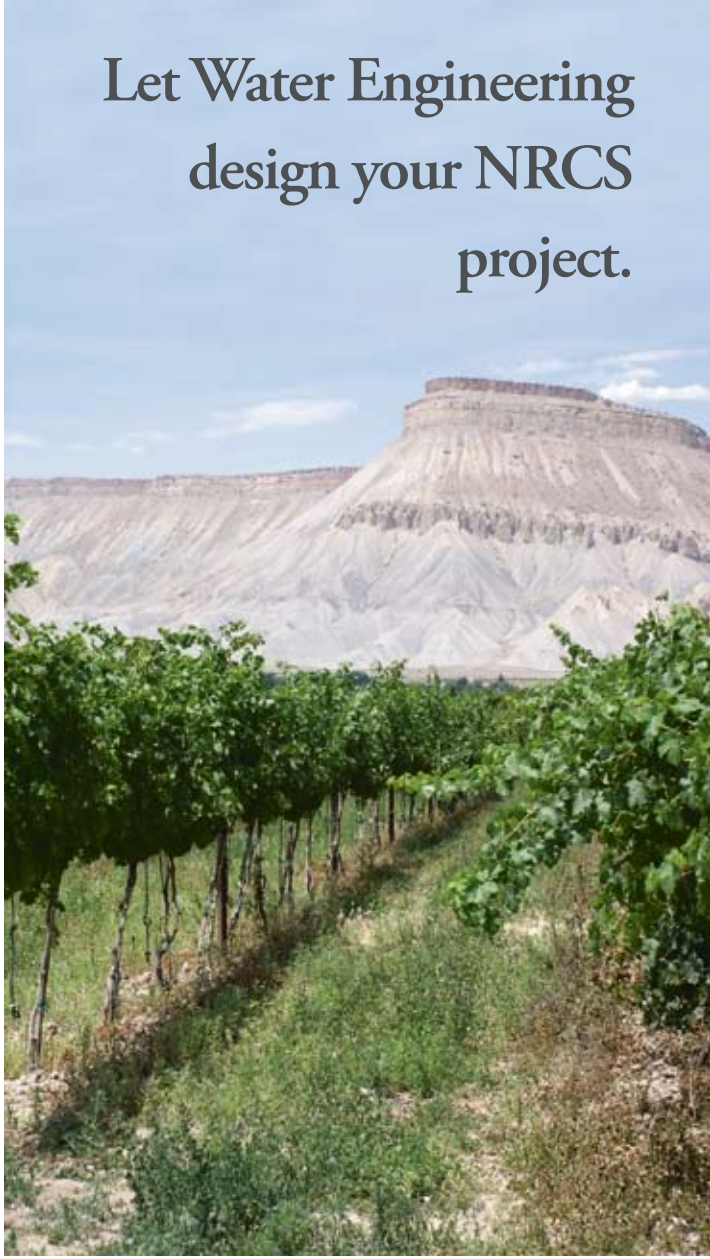
Call today to meet with our engineers

970-245-4133

For all of your irrigation and water engineering needs.

PO Box 1849
Grand Junction, CO 81502
(970) 245-4133
(970) 243-6703 fax
waterengineering@gjpipe.com

Let Water Engineering design your NRCS project.



Vineyard & orchard micro irrigation

Professional Quality Water Engineering

970-245-4133
waterengineering@gjpipe.com

NRCS MAY FUND

"The USDA Natural Resources Conservation Service (NRCS) funds irrigation improvement projects to benefit the nation by conserving water, soil, and improving water quality and irrigation efficiency. Water Engineering was formed in part to provide landowners additional resources to access these funds, and to assist in finding the appropriate method to improve landowners irrigation systems."

YOUR IRRIGATION PROJECT

Water Engineering (**WE**) a division of Grand Junction Pipe & Supply Company, is here to help you with your NRCS project, and all your irrigation and water engineering needs. The Technical Service Provider program offered by the USDA-NRCS may pay for a large portion of the design costs of your project.

The benefit to you is a design by a professional engineering firm with a strong knowledge base of irrigation and western water needs, in a timely, efficient, professional manner.

Our Mission

WE provides quality and comprehensive water engineering services to landowners, developers, and engineering firms on the Western Slope of Colorado.

WE will use our professional experience, training, education, and relationship with Grand Junction Pipe to provide you with top services for your irrigation project from conception to installation.

Professional

Professional experience to provide you a quality comprehensive engineered product & service

Survey, Design & Engineer

WE *can survey, design & engineer* your project for you, meeting all the design criteria of the NRCS.

- sprinkler
- pivot
- micro sprinkler irrigation
- pipeline
- gated pipe system
- lined canal
- pond
- non-jurisdictional dam
- diversions
- wetland for wildlife

Staff Certifications:

Irrigation Association
USDA-NRCS Technical Service Provider (TSP)
Professional Engineering Licensure

Construction Inspection & Checkout

WE can also provide construction inspection and check out duties for your project. Let our field inspectors make sure your system is installed as per the design. Working with both owner installs, contractors, or multiple contractors we can provide quality assurance and/or construction inspection activities. These quality assurance practices will help expedite the certification process of your NRCS project, and provide for a high-quality, effective, and operational system.

Contact Us

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