

History of the Compact Compliance Pipeline

The preliminary design of the Republican River Water Conservation District Water Activity Enterprise Compact Compliance Pipeline began in 2008. GEI Consultants was selected as the project's engineering firm. Several options for the location of the pipeline were looked at, and after aerial photography and multiple surveys were taken, the Board of Directors decided where the pipeline would be installed. The process of obtaining easements for the pipeline began. A committee, Pipeline Technical Advisory Committee (PTAC), made up of RRWCD Board members and individuals from the public, was selected to participate in reviewing technical matters. Water rights for the pipeline were purchased from Cure Land in 2008.

Due to delays in Colorado receiving approval for compact credit from Kansas and Nebraska, the pipeline project was delayed for two years. The financial status of the economy in Colorado was of great concern to the RRWCD Board. On July 14, 2011, in an effort to retain the funds granted from the loan received from the Colorado Water Conservation Board for the construction of the pipeline, the RRWCD voted in favor of moving forward with the project. Garney Construction received the construction contract award.

The RRWCD held the Compact Compliance Pipeline Groundbreaking ceremony on August 29, 2011. Garney Construction began building the pipeline on September 14, 2011. The 12 mile main transmission pipeline is constructed of 30", 36", and 42" ductile iron. The collection line connecting the 8 irrigation wells to the 140,000 collection tank is constructed of 18" and 24" PCV. A wireless SCADA system will be used to control operations of the pipeline.

Final completion of the pipeline is scheduled for the end of September. The Compact Compliance Pipeline Dedication ceremony is being held today, August 16, 2012.



RRWCD Board of Directors at the Groundbreaking Ceremony – August 29, 2011