

# Watershed Plan Summary

## Montezuma Creek and Lower San Juan-Four Corners Watershed Coordinated Resource Management Plan (2017)

### **PARTICIPATING ORGANIZATIONS**

San Juan Conservation District

Utah Department of Water Quality

### **PLAN COVERAGE**

The plan covers most of the Montezuma Creek watershed, excluding the area east of the Colorado/Utah state line. It also covers the Lower San Juan–Four Corners Watershed, excluding the area west of Butler Wash subwatershed and the area south of the San Juan River. The plan was developed using the coordinate resource management planning process, with participation from landowners, communities, watershed organizations, and agencies operating within the covered watersheds. Projects included in the plan are based on a sub-watershed (12-digit hydrologic unit code) scale.

### **PLAN GOALS**

The intent of the plan is to “to address all of the significant sources of [point-source and nonpoint-source] pollution that are causing rangeland, farmland and water quality impairment in the watershed and identify sound practices that will restore and maintain water quality in the watershed once implemented.” The best management practices (BMPs) and projects included in the plan are intended to mitigate soil erosion and flooding, improve the health of rangelands, protect cultural resources, and improve water quality and quantity for agricultural and other beneficial uses.

### **CONSIDERATIONS**

Below is a list of projects that the plan identifies as ready for implementation. As the plan did not indicate that any of these projects had been completed or any listed BMPs had been implemented, all projects are listed below as planned.

### **COMPLETED PROJECTS**

The plan does not identify completed projects.

## PLANNED PROJECTS

Project Type	Description	Planned Completion Date	Cost	Additional Information
<b>Spring Creek piñon–juniper removal project</b>	Remove piñon and juniper trees from 5,930 acres of primarily Bureau of Land Management (BLM) land north and west of Monticello	Not available	~\$1,927,250	None
<b>Montezuma Bench piñon–juniper removal project</b>	Remove piñon and juniper trees from 188,464 acres of mainly BLM land south and east of Monticello	Not available	~\$61,250,800	None
<b>Dry Wash canal piping</b>	Pipe canal from Indian Creek Diversion to Dry Wash	Not available	~\$690,000	San Juan Water Conservancy District has submitted a Bureau of Reclamation grant seeking \$300,000; as of February 2017, no award has been made. A Resource Conservation Partnership Program application was also submitted in April 2017 to help fund this project.
<b>Indian Creek Diversion measuring and monitoring station</b>	Install measuring and monitoring station at Indian Creek Diversion and pond on Dugout Ranch	Not available	~\$5,520	Utah State University Extension submitted a Water Conservation Grant to fund this project in March 2017
<b>Manti La Sal Forest Shingle Mill watershed restoration project</b>	Install grade control structures and upland vegetation treatment and seeding to reduce gully and erosion	Not available	Not available	None

## FOR MORE INFORMATION

The watershed plan is available [online](#).