



## WPX Energy Rocky Mountain LLC Produced Water Recycling and Disposal Destinations

Water stored in the NE Ryan Gulch multi-well pit (COGCC facility #416819) will be re-used and recycled in hydraulic fracturing operations on the following well pad locations\*.

Well Pad	Number of Wells
RGU 33-24-198	10
RGU 42-26-198	21
RGU 43-23-198	19
RGU 11-26-198	20
RGU 32-35-198	20
RGU 12-35-198	22
RGU 33-25-198	12
RGU 22-26-198	18
RGU 32-36-198	22

\* Based on the current drilling schedule

When the hydraulic fracturing operations in the Ryan Gulch field are completed, water will be managed at Parachute Centralized E&P Waste Management Facility (COGCC facility #149006) or at the Rulison Centralized E&P Waste Management Facility (COGCC facility #149014) where it will be naturally evaporated, reused in fracturing operations, or injected into any of the following approved UIC facilities:

Facility Name	Type of Facility	COGCC Facility ID
GM 523-36	Injection Well	159266
GM 14-36	Injection Well	159262
GM 923-1D	Injection Well	159295
GM 943-1D	Injection Well	159296
GM 931-1D	Injection Well	159297
GM 239-36	Injection Well	159369
299-23-2	Injection Well	159452
299-26-2	Injection Well	159413
299-27-5	Injection Well	159317
299-27-6	Injection Well	159396
RG 41-16-397	Injection Well	159410
SWD 9-12D	Injection Well	159301
RWF 623-21	Injection Well	159387
RMV 215-21	Injection Well	159388
RWF 911-28D	Injection Well	159447
RWF 434-21	Injection Well	159386
DOE 1-W-27	Injection Well	159432
DOE 2-W-29	Injection Well	159418

Any fluids that can't be reused or injected will be disposed off at any of the following commercial facilities:

Facility Name	Type of Facility
Danish Flats Environmental Services	Commercial Facility
Harley Dome #1 SWD	Commercial Facility
RNI Rangely Disposal	Commercial Facility
RNI Piceance Creek Disposal	Commercial Facility
Green River (Green River, UT)	Commercial Facility
Westwater Farms (Westwater, UT)	Commercial Facility
Great Divide (Maybell, CO)	Commercial Facility
Green Leaf Facility (DeBeque, CO)	Commercial Facility

All solids generated during pit closure will be disposed off at any of the following commercial facilities:

Facility Name	Type of Facility
ECDC Environmental LC	Commercial Facility
Green Leaf Facility	Commercial Facility
Wray Gulch Landfill	Commercial Facility
RNI Piceance Creek Disposal	Commercial Facility