

REAP July 13, 2023 Meeting Minutes

The meeting was called to order by Chair Kirk Holwell at 12:08pm.

Members in attendance:

Frank Linnebur	Savannah Vickery
Becky Zierer	Kathy Nickerson
Angie Bedolla	Kip Cheroutes
Mark Harding	Kirk Holwell
Lisa Hough	Isis Rojas
Robbin Schincke	Naomi Colwell
Nathan Sumner	Steve Phillips
Greg Thompson	Michael Collitt
Carrie Bonds	Justin Reyher
Rich Coolidge	Sherry James
Glenn Rotkovich	

Members attending through TEAMS:

Eric McKinnon	Theresa Gremillion
Lorretta Daniel	Matt Reimer
Steven Vetter	Gregory Dean
Yurly Gorlov	Nichole Harrell
Lynn Baca	Kendra Davis
Jep Seman	

Approval of June 8, 2023 Minutes:

June meeting minutes were approved as submitted.

Chairman's Report

No report

Lowry Ranch Presentation

Rich Coolidge, Manager of Public Affairs for Civitas Resources, provided an oil & gas overview about the Lowry Ranch Project.

Civitas is a carbon neutral oil & gas company that talks about climate change to reduce air emissions & carbon outtake & focuses on air emissions. They collect data, measure & report it. Emissions that leave the site are off set with carbon credits that are purchased outside the country as there are no credits left in Colorado or the U.S.

Ozone impacts are blowing into the state, so efforts to reduce emissions are looked at globally to reduce cumulative impacts.

The Lowry Ranch project is located east of the Auroa Reservoir & south to the Douglas County line, the area which was the old Lowry bombing range.

Civitas is carving out this area to consolidate infrastructure & looks at how it impacts the community. The project is very early on in the process for approval from Arapahoe County.

Ten different sites being considered for 174 horizontal wells. The primary development will take place in 2024 – 2029. Lateral drilling will be done for @4miles with a specific location hit within 10 feet with the use of a joystick & will be 8,000 feet below the surface.

The drill rig will leave the site as soon as all wells are drilled within a matter of a few weeks to within a month. The wells should continue to produce for 20 years.

New technology will focus on using electric drill rigs, however, the infrastructure to obtain electricity is not always in place. To operate the electric drill rig, 5 megawatts is needed to pump out electricity. Electricity options are being negotiated to run the drill rigs & the pad sites. Since Lowry Ranch was never planned for development, access to electricity is not available.

After the line is drilled it is fracked by breaking the rock & pumping water & sand in to draw out the minerals. A pilot project to conduct electric fracking will be used that will be balanced out with field gas collected to power batteries for the thrust.

The aquifers are at 2,000 feet and will be protected with redundant layers of steel & cement casing. Since drilling goes down to 8,000 feet it will be well below the aquifer level. Drilling will also be below the reservoir level.

A large financial benefit will be realized by several groups from the purchase of mineral rights from the State Land Board. Compensation will be provided for the minerals that are withdrawn plus the payment of property taxes. Over the next 15 years it is estimated that 639M will go to K-12 education, 32M to Arapahoe County from the property taxes, 12.6M to the Sheriff's Department, 14.5M to the Library District, & a substantial sum to the Bennett Fire Department.

Executive Director's Report

REAP requested flood damage & flood control reports from both counties are those are still pending.

Attended Byers water district public meeting. Byers water district had applied for a State loan to repaint tanks & perform new construction north of I-70. The State denied the loan due to the median income of Byers being too high, threshold is \$80,000 & State claims it is \$90,000. DOLA will internally meet to explain how the income numbers were identified. The State will review median income for Byers in the next month. REAP is working with the consultant to provide demographics along with the demographer from Arapahoe County to confirm income levels.

DeerTrail – thanks to CORE, Deer Trail will get an EV charging station with 2 chargers installed in September. Deet Trail Board of Trustees approved the use of land for CORE to install stations. They will be free of charge for Deer Trail residents. Kip is developing a marketing plan for the EV station.

Space Port Gateway (Imboden Road) – bids have been received by Aurora to begin work. The project involved 8 stakeholders & should be done by end of the year.

Bennett stoplight – should be operating in next few weeks. Construction of Hwy 79 & the I-70 off ramp will be closed east & westbound for 2 weeks in the middle of August. REAP had urged CDOT to get the stoplight project moving.

Upcoming REAP meetings:

Aug 10 – Byers Knowledge Bowl, students will participate in a mock knowledge bowl with questions from the audience. The Knowledge Bowl teacher will be the speaker.

September 14 – Colorado Air & Space Port & Colorado School of Mines has an agreement for lunar excavation rover research to be conducted at CASP. REAP would like to get some of the students involved at the meeting.

October meeting to center around water. REAP will invite DNR planners & engineers to give us the state of aquifers on the eastern plains & what state laws impact water.

Meeting was adjourned at 1:10 pm.