

Second Regular Session  
Seventy-second General Assembly  
STATE OF COLORADO

INTRODUCED

LLS NO. 20-0901.01 Megan Waples x4348

HOUSE BILL 20-1171

---

HOUSE SPONSORSHIP

Catlin,

SENATE SPONSORSHIP

Coram,

---

**House Committees**  
Rural Affairs & Agriculture

**Senate Committees**

---

A BILL FOR AN ACT

101 CONCERNING THE ESTABLISHMENT OF A PILOT PROGRAM TO  
102 IMPLEMENT A REMOTE CAMERA WILDFIRE ALERT SYSTEM, AND,  
103 IN CONNECTION THEREWITH, MAKING AN APPROPRIATION.

---

**Bill Summary**

*(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <http://leg.colorado.gov>.)*

The bill requires the center of excellence for advanced technology aerial firefighting (center of excellence) in the division of fire prevention and control in the department of public safety to establish a remote camera technology pilot program. The center of excellence must acquire or contract for a system of remote pan-tilt-zoom cameras and associated

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.  
Capital letters or bold & italic numbers indicate new material to be added to existing statute.  
Dashes through the words indicate deletions from existing statute.

tools to provide a live feed of information that can detect, locate, and confirm ignition in the wildland-urban interface. The center of excellence must report to the wildfire matters review committee on the system's effectiveness and potential for more widespread use in the state.

---

1 *Be it enacted by the General Assembly of the State of Colorado:*

2 **SECTION 1.** In Colorado Revised Statutes, 24-33.5-1228, **add**  
3 (2.5)(f) as follows:

4 **24-33.5-1228. Colorado firefighting air corps - creation -**  
5 **powers - aircraft acquisitions required - center of excellence -**  
6 **unmanned aircraft systems study and pilot program - remote camera**  
7 **technology pilot program - Colorado firefighting air corps fund -**  
8 **creation - report - rules - repeal.** (2.5) (f) (I) ON OR BEFORE APRIL 1,  
9 2021, THE CENTER OF EXCELLENCE SHALL IMPLEMENT A PILOT PROGRAM  
10 USING REMOTE CAMERA TECHNOLOGY TO DETECT, IDENTIFY, OR CONFIRM  
11 THE EXISTENCE OF WILDFIRES IN THE WILDLAND-URBAN INTERFACE.

12 (II) (A) TO IMPLEMENT THE PILOT PROGRAM, SUBJECT TO  
13 AVAILABLE APPROPRIATIONS, THE CENTER OF EXCELLENCE SHALL  
14 ACQUIRE OR CONTRACT FOR A SYSTEM OF REMOTE PAN-TILT-ZOOM  
15 CAMERAS AND ASSOCIATED TOOLS THAT PROVIDE A LIVE FEED OF  
16 INFORMATION THAT CAN DISCOVER, LOCATE, AND CONFIRM IGNITION;  
17 MONITOR FIRE BEHAVIOR THROUGH CONTAINMENT; PROVIDE ENHANCED  
18 SITUATIONAL AWARENESS FOR EVACUATION AND FIRE RESPONSE  
19 ACTIVITIES; AND ENSURE CONTAINED FIRES ARE MONITORED  
20 APPROPRIATELY THROUGH THEIR DEMISE.

21 (B) THE CENTER OF EXCELLENCE SHALL CONSULT AND  
22 COLLABORATE WITH OTHER STATE AND FEDERAL AGENCIES AND OTHER  
23 STAKEHOLDERS IN THE FIRE SERVICE TO DETERMINE THE LOCATION AND

1 OPERATION OF THE CAMERA SYSTEM. AGENCIES OF STATE AND LOCAL  
2 GOVERNMENT SHALL PROVIDE INFORMATION, ASSISTANCE, AND SITE  
3 ACCESS AS NECESSARY TO ALLOW THE CENTER OF EXCELLENCE TO  
4 IMPLEMENT THE PILOT PROGRAM.

5 (III) ON OR BEFORE AUGUST 1, 2021, AND ON AUGUST 1 OF EACH  
6 YEAR THEREAFTER, THE CENTER OF EXCELLENCE SHALL REPORT ON THE  
7 PILOT PROGRAM TO THE WILDFIRE MATTERS REVIEW COMMITTEE, OR ANY  
8 SUCCESSOR COMMITTEE. THE REPORT MUST ANALYZE THE INFORMATION  
9 RECEIVED THROUGH THE CAMERA SYSTEM AND ITS VALUE IN RESPONDING  
10 TO WILDFIRES OR POTENTIAL WILDFIRES, THE SYSTEM'S POTENTIAL FOR  
11 MORE WIDESPREAD USE IN COLORADO, AND THE COST EFFECTIVENESS OF  
12 THE SYSTEM IN RESPONDING TO WILDFIRES AND POTENTIAL WILDFIRES.  
13 NOTWITHSTANDING THE REQUIREMENT IN SECTION 24-1-136 (11)(a)(I),  
14 THE REQUIREMENT TO REPORT IN THIS SUBSECTION (2.5)(f)(III) CONTINUES  
15 FOR THE DURATION OF THE PILOT PROGRAM.

16 (IV) THIS SUBSECTION (2.5)(f) IS REPEALED, EFFECTIVE  
17 SEPTEMBER 1, 2024. PRIOR TO THE REPEAL, THE PILOT PROGRAM IS  
18 SCHEDULED FOR REVIEW IN ACCORDANCE WITH SECTION 24-34-104.

19 **SECTION 2.** In Colorado Revised Statutes, 24-34-104, **add**  
20 (25)(a)(XXII) as follows:

21 **24-34-104. General assembly review of regulatory agencies**  
22 **and functions for repeal, continuation, or reestablishment - legislative**  
23 **declaration - repeal.** (25) (a) The following agencies, functions, or both,  
24 are scheduled for repeal on September 1, 2024:

25 (XXII) THE REMOTE CAMERA TECHNOLOGY PILOT PROGRAM  
26 ESTABLISHED IN SECTION 24-33.5-1228 (2.5)(f).

27 **SECTION 3. Appropriation.** For the 2020-21 state fiscal year,

1 \$2,000,000 is appropriated to the department of public safety for use by  
2 the division of fire prevention and control. This appropriation is from the  
3 general fund. To implement this act, the division may use this  
4 appropriation for the remote camera technology pilot program.

5 **SECTION 4. Safety clause.** The general assembly hereby finds,  
6 determines, and declares that this act is necessary for the immediate  
7 preservation of the public peace, health, or safety.