

EVERY NOTICE WENT UP. NONE CAME DOWN.

19 FLARES OVER THE SOUTHERN KENAI, AUGUST 23RD

DATUM 0 m

4 km

SURFACE = FLARES, 19 (C18)

WHO WAS TOLD

FEDERAL, A FILING
10 DAYS AHEAD

02 / 09

Notice was given. It went up.

ALASKA DNR, NO
OBJECTION

Federal law bars anyone from changing the weather without filing a report, and the rule sets that filing **at least 10 days** before the activity begins. Rainmaker asked Alaska DNR first, and it answered with a letter of no objection.



THE BOROUGH, TOLD BY PRESS RELEASE

DATUM 0 m

4 km

SURFACE = NOTICE LEAD, 10 DAYS (C23)

The drones flew over state land.

Because the flight was over state and not borough land, **no borough permission was needed**. The borough's own attorney put the limit in writing, that a second class borough has no authority to fully regulate this or the airspace.

"does not have authority to fully regulate"

DATUM 0 m

12 px
10 x

STATE, CONTINUOUS

BOROUGH, IN PARCELS

30 km

SURFACE = WHOSE LAND (C21)

THE HONEST SCALE

19 million gallons is a hundredth of an inch.

Rainmaker flew 10 drone flights on August 23rd and its report puts the result at about **57 acre-feet**, or roughly 19 million gallons, which works out to about **0.01 inches** across the area. The state calls these modeled estimates, not water measured at the ground.

The Department of Environmental Conservation reviewed it and identified no violation and no adverse impact.

374 g AgI

0.01 IN

DATUM 0 m

MODELED, NOT MEASURED

30 km

SURFACE = 374 g AgI (C18)

The borough's port was never drilled.

Rainmaker's press release was the **first notice** the borough had that drones carrying weather modification payloads were operating inside it. The flight was over state land, so no borough permission was needed.



DATUM 0 m

NO THROUGH BORE

30 km

SURFACE = A PORT CAST AND NEVER DRILLED (C13)

The borough wrote a form.

BOROUGH LAND ONLY
INTRODUCED, NOT ENACTED

Ten required items, on borough land only.



- 01 TYPE OF CHEMICALS
- 02 QUANTITY OF CHEMICALS
- 03 FLARES, TYPE AND WEIGHT
- 04 TOTAL PYROTECHNIC MATERIAL
- 05 MSDS FOR ANYTHING RELEASED
- 06 FREQUENCY OF ACTIVITIES
- 07 DURATION AND ALTITUDE PER FLIGHT
- 08 TOTAL DURATION OF ALL FLIGHTS
- 09 MAXIMUM TOTAL FLIGHTS
- 10 RELEASE COORDINATES AND PREDICTED AREA

11

MISS THE CLOSEOUT, \$1,000 PER DAY AND A 5-YEAR BAN

344 km

SURFACE = TEN REQUIRED ITEMS (C27)

DATUM 0 m

Ten questions. None about the model.



The state's own letter says the company uses drones, atmospheric observations, weather radar and **modeling** to identify clouds and conditions suitable for seeding. Every one of the ten items asks about the payload, the pyrotechnics or the flight.

THE MODEL THAT PICKED
THE CLOUD AND THE MOMENT

NOT ASKED



DATUM 0 m

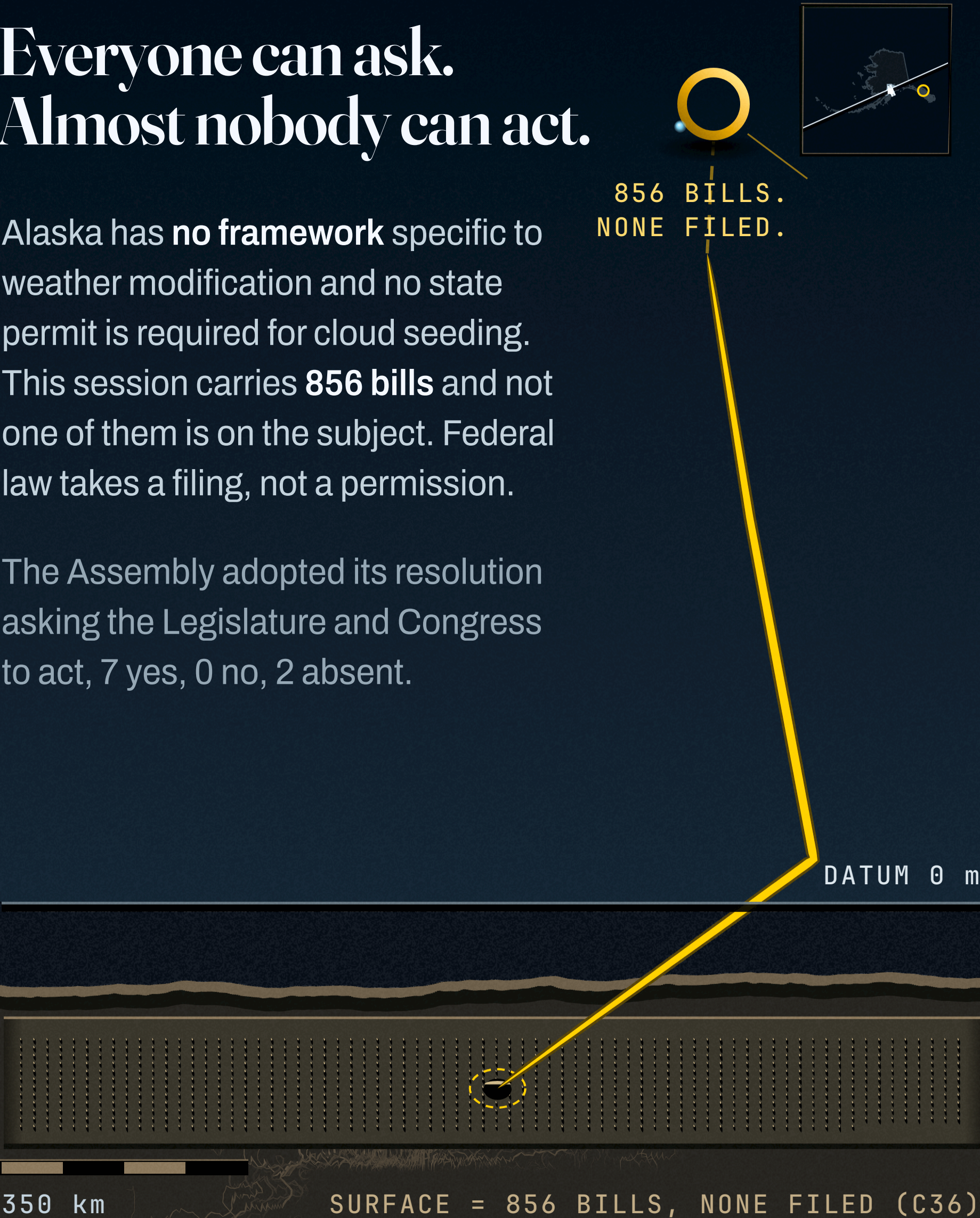
344 km

SURFACE = THE ITEM NOT LISTED (C27, C31)

Everyone can ask. Almost nobody can act.

Alaska has **no framework** specific to weather modification and no state permit is required for cloud seeding. This session carries **856 bills** and not one of them is on the subject. Federal law takes a filing, not a permission.

The Assembly adopted its resolution asking the Legislature and Congress to act, 7 yes, 0 no, 2 absent.



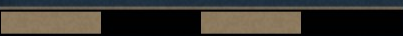


One room. October 20th.

The public hearing on the ordinance is **October 20th**, and if the Assembly enacts it, it takes effect immediately. Until then it is introduced and not law.

Read the ten questions
before that date.

KPB ASSEMBLY, PUBLIC HEARING



DATUM 0 m

5 m, SPAN 20 m

SURFACE = OCTOBER 20TH (C10)