

TO: Mayor Rogin and Members of the Board of Trustees
FROM: Victoria Simonsen, Town Administrator
DATE: April 28, 2022
ITEM: Administrator's Report

ORDINANCE
 MOTION / RESOLUTION
 INFORMATION

Attachments: Attached is a copy of the May Newsletter, the 2022 Event Schedule and Wildfire Evacuation Checklist.

Irrigation Systems – Irrigation systems for town parks and public spaces are being charged this week and next. The Lyons Ditch was turned on April 28th. We will not be using creek water for Bohn Park until we know that the Hwy 7 work upstream has halted. The murky water causes problems for our valves and filters.

Lyons Ditch Annual Meeting: Lyons Ditch is requesting the lease of eight CBT shares from the Town of Lyons for the 2021 water year. This water allows the Ditch to remain operational after a 'call' on the river usually in mid-June. Currently, Northern Water is assessing \$47.80 per acre-foot unit or \$382.00 for the lease of these eight units. They are requesting administrative approval of the lease. Administrator Simonsen is planning to give approval, as in years past, unless the Board chooses otherwise.

Curbside Limb Pick-Up is scheduled for May 12 & 13th. Details to follow.

Personnel Updates: We are so excited to report that several new employees have been hired and/or have started recently. Please welcome Lance Stromberg, Office Manager/Building Permit Technician, and Zack Bertges as Code Compliance Officer. Chase Reiter and Joe McCain have accepted Maintenance Worker I positions, and several seasonal position offers have been made. We are prepared to make an offer to a Planner I in the coming week as well.

COVID Update

KEY MESSAGES

- **CDC Tracker updates: [COVID-19 Community Levels](#): High Medium Low**
 - Based on case numbers, hospital beds in use, hospital admissions
 - CDC advises communities to use [Community Levels](#) to determine the impact of COVID-19 on communities and recommended actions
 - Healthcare facilities are advised to continue to use [Transmission Levels](#) to follow CDC's infection prevention and control recommendations for healthcare settings
 - **Boulder County COVID-19 Community Level: (for communities)**
 - **LOW: 130.29 cases/100,000 (<200) 7-day cumulative incidence rate, 4.5/100,000 (<10) COVID-19 new hospital admissions, 1% (<10%) staffed inpatient beds occupied by COVID-19 patients**
 - **Boulder County COVID-19 Transmission Level: (for healthcare settings only)**

- **HIGH: 130.29/100,000 (>100/100,000 per CDC as of 4/21) 7-day cumulative incidence rate**
- **Interpretation:**
 - Case rates are rising in Boulder County; the rates of severe illness, hospitalization, and death remain low.
 - The current stress on our healthcare system is **LOW**, determined by the number of new hospital admissions and the percent of staffed inpatient beds occupied by COVID-19 patients
 - Healthcare settings will follow CDC guidelines according to **HIGH Transmission Levels**
- **Of note**
 - New omicron subvariant BA.2.12.1 ~25% more transmissible than BA.2, no evidence of increased severity, unclear re immune escape, 19% the US, 12% Region 8 (CDPHE 4/21/22)
 - As immunity from vaccines and prior infection begins to fade, families and especially high-risk individuals should ensure they are up to date on their vaccinations, including boosters
 - Uncertainties include timing and characteristics of future variants, waning immunity, as well as the timing and target population for future vaccine doses and the availability of therapeutics
 - BCPH is experiencing technical issues with its website dashboard and case data management system

KEY INDICATORS

- **Testing positivity:** On average, 1129 PCR tests were conducted per day in the past week. Test positivity has increased to 6.52% compared to 4.67% last week. (To be aligned with CDPHE, the percent positivity is calculated by using data from the Electronic Laboratory Reporting (ELR) system, which does not include all labs testing for COVID-19 and does not include home test kits).
- **Hospitalizations:** As of 4/22/22, 6 people were hospitalized with COVID-19-related illness in Boulder County hospitals compared to 6 last week. **Pediatric hospitalizations:** As of 4/22/2022, the four Children's Hospitals (RPTC, Colorado South, Colorado Springs, Colorado North Campus) have 5 confirmed COVID-19 hospitalizations (60% ages 0-4).
- **Deaths:** Recent data cleaning has resulted in a decrease of 3 deaths, for a total of 388 deaths. Boulder County has had 130 deaths since May 1, 2021. Among the deaths since May 1st, 2021, the average was 72 years of age for the unvaccinated and 83 years of age for the vaccinated. Since May 2021, 52 or 40% of deaths were among those associated with long-term care facilities.

DEMOGRAPHICS

- **Cases by Age Groups:** In the last seven days, the 7-day average cumulative case rate per 100,000 increased among all age groups except 12-17 and 75+ year olds. The 7-day cumulative case rate per 100,000 is highest among 35-44 yos, followed by 45-54 yos. Case numbers are highest among 35-54 yos.

VACCINATIONS

- **BCPH has recently updated vaccine analysis to address errors in the source data provided by CDPHE. This update has resulted in substantial changes in vaccine numbers.**
- **Vaccinations among all Boulder County residents:** Almost 275,000 Boulder County residents have received at least one COVID-19 vaccine dose (87.6% of eligible population/84% of total population) and over 254,000 Boulder County residents are fully vaccinated (81% of eligible population/77.7% of total population).
- **Boosters:** 56% of Boulder County residents have received a booster.
- **Percent of persons not fully vaccinated (partial or unvaccinated) in Boulder County:** Boulder County has approximately 327,000 residents according to the 2019 American Community Survey (ACS) estimate. 254,000 people are fully vaccinated, leaving about 73,000 not fully vaccinated. Among those not fully vaccinated, 13,600 are ineligible (ages 0 to 4) and 21,000 have received a partial dose. The remaining 38,400 people are eligible and unvaccinated. Approximately 73,000 Boulder County residents are not fully vaccinated because of their age or another reason. This represents just over 22% of the overall population.
- **Benefits of vaccines:** According to the latest estimates from CDPHE (4/20), those who are boosted have the same likelihood of being infected with COVID-19 as an unvaccinated person, however, they are 4 times less likely to be hospitalized, and 9.5 times less likely to die compared to people who are unvaccinated. However, these estimates do not account for people who do not test or are using at-home tests. An unvaccinated individual is twice as likely to be reinfected with COVID-19 compared to people who have been fully vaccinated and received one booster dose.