



DISTRICT OF COLDSTREAM

COMMUNITY NEWS

DECEMBER 2021 EDITION

Message from Mayor Garlick

On behalf of Coldstream Council, I would like to invite residents to take a moment and look through the community newsletter in order to stay informed on projects and issues in Coldstream and the Greater Vernon area.

Water users in Greater Vernon received welcome news over the summer when it was announced that Greater Vernon Water received grants from the federal and provincial governments that will cover about \$30 million of the \$45 million dollar water filtration facility at the Mission Hill Water Treatment Plant. The water utility will provide the remaining \$15 million for the project. Completion of the water filtration facility will fill a major component of the Master Water Plan and further ensure a safe domestic water supply from Kalamalka Lake.

Unfortunately, the Cultural Centre grant application was not as successful. The grant request made earlier this year was denied. This was the second unsuccessful grant application. As a result, the Greater Vernon Advisory Committee (GVAC) has decided to downsize the project to remove the necessity for a major grant from higher levels of government. The Committee is working towards a budget of \$25 million dollars plus donations and minor grants, which it hopes will result in a project approaching \$30 million. The facility will be built on a City of Vernon parking lot, located at the corner of 30th Street and 31st Avenue.

Prior to summer 2020, GVAC had taken steps to work with the Province on reducing fire risk to the water supply on the Aberdeen Plateau, above Lavington. This year's extreme fire season has increased the urgency and commitment to creating fire breaks to protect the reservoir area by reducing the potential for fire spread. This initiative will also be used to investigate what can

be done to reduce fire risk in the forest interface areas in Coldstream.

The Coldstream Station parking area on Kalamalka Road has a final design that will be going out to tender this winter. The works include a landscaped parking area, a pull off for buses, service hookups for mobile vendors for events, and a washroom facility. Work should begin in the spring, as weather permits. Work also continues for the planning, fundraising, and developing of the Mile Zero entrance to the Rail Trail - just off College Way. The redesigned parking along West Kal Road and the Coldstream Station parking lot will help in managing and fitting the increasingly popular Rail Trail attraction into the community.

The Coldstream Community Hall and Childcare Facility across from Coldstream Elementary School went out to tender this fall, with work beginning in the spring. When complete, the Hall will have the capacity to hold events of 200 people, while the Childcare Facility, operated by Maven Lane, will provide 84 childcare spaces. Both of these projects are funded through grants from the provincial and federal governments.

A group of enthusiastic residents have formed a society called the Lavington Coldstream Heritage Society. Their goal is to get a space in which they can accommodate heritage artifacts, focusing on preserving articles and photos that tell the history of the Lavington Coldstream area. They would like the public to be aware of their efforts and will provide more information at a later date.

Congratulations to the Lavington Community Association on their successful fund raising and building of a roof over their skating rink next to the Lavington Firehall. A substantial steel structure now protects the ice surface from the weather. The Association then

followed up by paving the parking area to provide an impressive facility for the community.

Finally, a reminder that Council is now in its final year of this term. Elections take place every 4 years and there will be a municipal election for 6 Councillor positions and the position of Mayor on October 15, 2022. More information, including packages for interested parties, will be made available as the date approaches.



You can also find information online at:

<https://www2.gov.bc.ca/gov/content/governments/local-governments/governance-powers/general-local-elections>

In closing, I would like to ask that you assist in snow removal in your neighbourhood this winter by avoiding on-street parking after large snow falls.



Please have a safe and happy holiday season.

Jim Garlick, Mayor

2021 REMEMBRANCE DAY EVENTS

Due to Provincial Health Orders, the 2021 Remembrance Day Ceremony at the Coldstream Cenotaph was closed to the public and the usual post-ceremony gathering at the Coldstream Fire Hall was cancelled. In lieu, groups were invited to drop wreaths off at the District Office, which were placed on the Cenotaph on the morning of November 11th by District staff.

The Lavington Community Association had a virtual Facebook event in place of their regular service, and, unfortunately, the post-ceremony pancake breakfast at the Lavington Fire Hall was cancelled.

Coldstream Elementary School facilitated a small and socially distanced 'No Stone Left Alone' event at the Coldstream Cemetery, where students laid poppies on all the gravestones of the veterans. Mayor Garlick was honoured to speak to the students and limited attendees at this meaningful event.



Coldstream Cenotaph on November 11th



Photos above and to the right - 'No Stone Left Alone' event



A Message from the Lavington Community Association

The Jeffers Park project is almost complete! Deciding to put a roof over the concrete slab in COVID-19 times definitely proved to be a challenge. However, we are happy to report that if everything falls into place, the outdoor skating facility should be open for skating this winter (with a few guidelines in place). This fall, the irrigation lines were replaced, the area around the rink was matted and turfed, and we now have a paved parking lot.

We would like to offer our thanks and gratitude to everyone who supported our community project, which will be enjoyed by generations of Coldstream families.

PUBLIC WORKS

Snow Plowing and Sanding – How it Works

The Public Works Department is tasked with ensuring that all priority routes within the District are inspected and maintained prior to the start of the normal work/school day. Beginning in mid-November, through to mid-March each year, two Public Works staff are assigned to an early morning shift (4:00 am to 12:30 pm, Monday through Friday), and, depending on the weather conditions, additional staff may be called in. Staff's first objective is to address the priority routes. Priority routes are identified as main roads into and out of an area, roads with steeper grades, school zones, pedestrian routes, stairs, school bus routes, transit bus routes, and emergency facilities.



For plowing and sanding purposes, the District has divided the community into five geographical areas, with each section having priority routes identified within them.

Snow Removal Areas:

1. Kalview/Kickwillie/College Way
2. Priest Valley/Cunliffe/Ponderosa
3. Husband/Middleton Mountain
4. Aberdeen/Coldstream Valley Estates
5. Buchanan/Lavington

Timing to complete the priority routes is dependent on a number of variables, including the duration and location of the snow event, the amount of snow received, the day

of the week, the time of day, traffic volumes, temperatures, and available resources. In many instances, the conditions often require that the priority routes require ongoing attention, which delays crews from getting to the side streets and other areas.

A typical response to a snow event would include the following:

- Staff on early-morning shift begin the snow removal process at 4:00 am, unless attention is required earlier (additional staff are called in as required)
- Operators are dispatched to the five Snow Removal Areas, as determined by the early-shift operators
- Priority routes are plowed
- Emergency facilities are plowed
- Side streets are plowed
- All remaining areas are plowed

A typical response to a non-snow day would include the following:

- Staff on early-morning shift inspect all priority routes and then sand/salt/de-ice as required
- A truck inspects Areas 1, 2, and 3
- A truck inspects Areas 4 and 5
- Additional resources are called in, if required
- In most situations, the inspections and sanding/salting/de-icing are completed prior to the start of the work/school day.

In addition to these measures, a Public Works staff person is on call 24 hours a day, seven days a week, to respond to any calls or situations that are received after hours or on weekends. This person will determine what responses may be required.

Snow Removal

The District requests your cooperation in observing the following guidelines, which will assist staff in safely and efficiently removing snow from the streets:

- ♦ Park your vehicles, trailers, etc., off the street.
- ♦ Do not follow too closely behind the snow-removal equipment. A minimum of 50 metres is recommended.
- ♦ Do not pass moving snow-removal equipment.
- ♦ Do not push snow from driveways onto the roadway. This can create a hazard for both pedestrians and vehicles.

Under the *Motor Vehicle Act*, the District can remove any vehicle parked on District roads – without warning and at the owner's expense – if that vehicle hinders snow-removal operations or creates an unsafe situation.

Sidewalks

For the safety of pedestrians, all property owners are required to clear the snow from sidewalks adjacent to their property.

Snow Removal Bylaw No. 1745, 2019 requires that residents clear the sidewalk within 24 hours of each snowfall, 7 days a week. Failure to do so can be penalized through a fine, imposed under Bylaw Notice Enforcement Bylaw No. 1636, 2013.

The District thanks you in advance for your cooperation over the winter months. If you have any additional questions regarding winter operations, please call Public Works at (250) 550-1505.



PUBLIC WORKS

Snow Plowing – Driveways and Windrows

Every year, the District receives concerns about windrows left in driveways after the snowplow equipment has passed. As nearly everyone who has had to clear the snow out of their driveway after the street has been plowed can attest to, this can often be a very onerous and frustrating experience. This can be



especially true during snow events where a considerable amount of snow has fallen, creating

a large windrow, or when you have just finished clearing out the driveway and the plow truck makes another pass, creating yet again another windrow to be cleared. Unfortunately, there is no simple solution to this problem. Depending on the number of weather events and the snowfall amounts, this issue can vary in degrees - from a minor irritation to a season long headache.

It is often asked why the District does not clean the windrows from driveways, and there are a number of factors that are involved in that decision process. Yes, there are units on the market that are designed for this purpose, but unfortunately, they do come with significant drawbacks:

- **Cost:** The cost associated with these units is significant. The few municipalities that have tried to operate them report that they are prone to break down, resulting in costly repairs, and found that the equipment was in for repairs more than it was out on the streets.
- **Time:** It requires a *minimum* of twice the amount of time to remove the snow from a street. Other estimates indicate three to four times that. Given that, at a minimum, it would require either twice the amount of equipment and staff, or twice the amount of time, to reach every street and road. This would result in a significant cost increase for snow removal or a significant decrease in service levels. There would also be a significant increase in fuel consumption, reflected in increased costs and CO₂ emissions.
- **Snow volumes and snow event durations:** For a number of snow events, the accumulation of snow or the duration of the event requires more than one

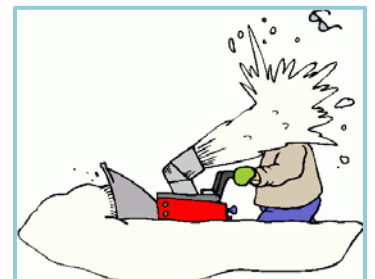
pass with the snowplow to clear the roads. This would result in significant cost increases:

- ⇒ two passes = double the costs and/or double the response times
- ⇒ three passes = triple the costs and/or triple the response times, etc.

- **Snow volumes:** The ideal conditions for these units are volumes of less than 10 cm (4") and temperatures consistently below freezing. For larger snowfalls and/or warmer conditions, the units do not perform effectively and will still leave a windrow in the driveway - essentially negating any benefits. Additionally, adverse conditions contribute to increased breakdowns and mechanical failures, resulting in cost increases and/or service level decreases.

There are other options available that have been considered. For example, a small skid steer unit with a blade, bucket, or snow blower attachment. The drawbacks to this approach are the same as noted above - primarily the significant cost involved. In the Middleton Mountain area alone, it is estimated that a minimum of four units would be required to effectively provide this service. For the District as a whole, ten to twelve units would be required, plus the additional staff to operate them. Other considerations include transporting the equipment to outlying areas, additional resources to maintain the units, additional fuel costs, and increased CO₂ emissions.

There are other approaches that residents themselves may wish to consider employing that could be beneficial, keep costs down, and be less harmful to the environment. In many neighborhoods, during large or prolonged snowfalls, residents work together and assist each other. Residents may also want to consider a snow blower or perhaps a private contractor that provides a snow removal service.



To sum up, a situation which initially may appear to have a straightforward and simple solution, upon examination, can present a much greater challenge in finding a solution that is efficient, affordable, and overall, acceptable to residents.

UTILITIES

Meet the Unflushables

Flushing certain items down the toilet causes problems for wastewater systems and the environment.



Cloggers Belong in the Trash

Items like wipes (baby wipes, personal hygiene wipes, cleaning wipes), paper towels, tampons and applicators, condoms, floss, and even hair cause problems. These products don't break down quickly enough in the wastewater system (or at all) and can end up clogging District sewers and your pipes. Clogs are costly to remove and can lead to raw sewage overflows into the environment. Nobody wants that. Put these cloggers in the garbage where they belong.

Medications go back to a Pharmacy

Not all medications are removed in the wastewater treatment process and, as a result, some chemicals may end up in the environment. Keep these pollutants out of the waterways by taking them back to a local pharmacy.

Meet the Flushables

The only things that are okay to flush down the toilet are #1, #2, and toilet paper. Anything else wreaks havoc on the District sewer system.

What if it says it's flushable?

Products that say they're flushable – like tampons and wipes – may make it down your toilet, but they might not make it through the sewers. There are currently no regulations to specify which products can be labelled "flushable".

Cities around the world are trying to develop standards to more accurately label whether or not products are truly flushable. For now, put them in the trash.

Unlike toilet paper, wipes don't easily break down when flushed, even the ones labelled "flushable". Once flushed, wipes can clog sewer lines, pumps, and pipes in homes, causing sewage overflows into residences and the environment. Put wipes in the garbage, not the toilet.



Utility Maintenance

The District's crews have been busy this last year upgrading water services, hydrants, and some smaller watermain replacements.



District crews installing a new water service and fire hydrant on Kidston Road



District crews installing a watermain gate valve for a fire hydrant on Westkal Road



Kalavista Lift Station upgrades – extension to the existing wet well

ADMINISTRATION

The COVID-19 pandemic has continued to impact every facet of daily lives: work, play, family. Over the past 18 months the District has had to develop new protocols for social distancing, proper sanitization, and physical barriers to ensure that it is able to provide a safe environment for both staff and the public. The District also introduced new Council procedures (taking direction from the Provincial Government and Provincial Health Officer) regarding the public health orders on gatherings and how meetings are conducted. As an organization, the District has taken many strides to improving how it delivers its services and will continue to take direction from the Provincial Government and Provincial Health Officer on how it operates to ensure that it can provide a safe environment for everyone.

The North Okanagan was heavily affected by the 2021 wildfire season. The Clerke Road, Becker Lake and White Rock Lake fires had an effect on residents and the community. The Clerke Road fire in early July resulted in the evacuation of Coldstream residents along Clerke Road. Coldstream activated an Emergency Social Services (ESS) reception center to help the affected property owners. The day after, the Becker Lake fire took off, resulting in most of the residents in the Coldstream Valley Estates area being placed on evacuation alert. At the height of the White Rock Lake fire later in the summer, most of the North Okanagan was faced with heavy smoke, winds, and unfavorable conditions. It is important to recognize all the BC Wildfire personnel and firefighters, including both the Coldstream and Lavington Fire Halls, for their contributions in helping to keep the community safe and battling one of the worst fire seasons on record.

Since the start of the COVID-19 pandemic, the District has been working through significant staff turnover and organizational changes. Early retirements pushed succession planning to the forefront sooner than anticipated. Over the past 12 months the District has welcomed the following Directors to the organization:

- Ryan Roycroft, Director of Development Services
- Janis Netzel, Director of Infrastructure Services
- Jeremy Sundin, Director of Financial Administration

The District has added several other individuals in the planning, finance, administration, public works, parks, and utilities departments. With a significant loss of “years of experience” it will take some time to rebuild the knowledge base. In spite of all these changes, the District has been able to keep service levels maintained and key capital projects on task.

Significant progress has been made on several capital projects this year as well. The Westkal Road Improvement project was scheduled to be completed by the end of November. This will provide improvements to drainage and road surface as well as increase safety for those using the Okanagan Rail Trail. The Lavington Child Care Centre started full operations earlier this year. The construction of the Coldstream Community Hall and Child Care Facility was issued for bid. It is anticipated that the contract will be awarded in the near future so that the contractor can start early in 2022 and hopefully complete the project by the end of the year.

Council has recently given approval to proceed with the tendering of the Coldstream Station project. This will provide the north end parking lot for the Okanagan Rail Trail, complete with a public washroom and way-finding signage.



Coldstream Women's Institute Hall demolition on the location of the new Coldstream Community Hall and Child Care Facility



DEVELOPMENT SERVICES

It's been a very busy season for the Development Services team. Building permit volumes are some of the highest seen to date, with permit values shooting from twelve million dollars by this time last year, to almost seventeen million dollars this year. *Please be patient with front counter and building inspection staff as they work through this busy year.*

Large Scale Developments

Morningview

Morningview, by Avillia Developments, has completed its ground works and is beginning to install underground services. Residents along Sarsons Drive will see sanitary sewer installed in the roadway in front of their properties, and service connections built to their property lines. Please contact the District for information on how you can tie into the new sanitary sewer connection next summer. You can expect to see the first home sites prepared this fall and the first homes going up this spring.

Middleton Mountain

The next phase of Middleton Mountain, off of the stub road on Middleton Way, has 30 new lots, including smaller and more affordable ones. Expect to see earthworks begin as early as fall 2021.

Monarch

The Monarch is a 40 unit duplex development off of Kidston Road that also fronts Kirkland. This high end duplex development is well underway, and the District expects to see home construction begin this winter.

Coldstream Station

The District has completed the sale of the south portion of the Coldstream Station site, at the head of the Okanagan Rail Trail, to a local business owner. Expect to see work on a new building and upgrades to the parking lot starting this winter.

Carriage House Update

The District's Advisory Planning Committee has reviewed the matter of expanding allowances for carriage houses in Coldstream and has made recommendations to Council. Council will be considering these recommendations, along with new guidelines from the Agricultural Land Commission, to determine what role carriage houses and secondary suites will play in Coldstream's housing future. Be sure to watch the District's website over the winter for more information on carriage houses and secondary suites in time for the spring building season.

Development Applications

If you are interested in a building or development project for next season, it is recommended that you reach out to the Development Services team as early as possible. With high permit volumes, an early application can make a real difference to getting your project started as soon as the weather permits.



District Staff

The District wishes **Pat Higgins** all the best in her retirement and thanks her for her nearly eight years of service as the Director of Financial Administration.

The District welcomed the following new permanent staff members in 2021:

- Janis Netzel, Director of Infrastructure Services
- Howie Chow, Planner
- Jeremy Sundin, Director of Financial Administration
- A Labourer 1 in Roads & Drainage

The District recognizes the following employees for their long service in 2021:

- Christine Kjaer-Pederson - 15 Years
- Gordon McKay - 30 years
- Mike Pethick - 20 years
- Neil Blundell - 20 years
- Ron Lerbeck - 10 years
- Kim Tvergyak - 5 years
- Sara Teare - 5 years



FINANCIAL ADMINISTRATION

2022 Budget

Council has started the 2022 Budget process and will have several meetings in 2021 to discuss and develop 2022 strategic priorities, as well as to review the base operational and capital budgets. Annual review of the District's strategic priorities will determine projects that will need to be budgeted for in the long-term financial plan. Future meetings will be scheduled in 2022 to finalize the budget in preparation of the Financial Plan Bylaw. The *Community Charter* requires that municipalities have a financial plan that is adopted annually, by bylaw, before May 15th.



A public Open House will be held to review the financial plan before it is adopted. All residents of Coldstream are invited to attend and review the plan, so watch for the advertisement in the paper in the new year.



2021 Community Achievement Award Winner – Pete Wise!

At its November 22, 2021 meeting, Council awarded Coldstream's Mr. Pete Wise the District's Community Achievement Award. Mr. Wise is recognized for his dedication and service of over 57 years with the Vernon Search and Rescue program, as well as his efforts helping domestic and wild animals in jeopardy. Mr. Wise's positive spirit and depth of experience are equal to none and he inspires others by example. Mr. Wise has truly made the community a better place to live.

Community Achievement Award Nominations

The District of Coldstream is shaped by its residents and especially by the contributions of extraordinary, community-minded individuals.

The District of Coldstream honours these individuals through the Community Achievement Award. This award celebrates individuals who go above and beyond in their dedication and service to others, and who devote time and energy to making their communities more caring, dynamic, beautiful, healthy, and unique. They inspire by their example. You may nominate any current or former resident of Coldstream. Exceptions are current members of Council and District staff. Posthumous nominations will not be accepted.

Nominations are accepted until September 30th each year, and the award is presented at a Council meeting in late October or early November. Nominations received after September 30th will be considered in the following year.

For more detailed information and the nomination form, please visit www.coldstream.ca, under the “I Want to” tab. These documents can also be picked up at the Coldstream Municipal Hall.

Community Survey

The District is conducting a community survey to find out what is most important to the residents.

This information will be used for Council's consideration in planning for the years ahead.

Please watch
www.coldstream.ca for more
information.



Christmas Tree Drop-off

Regional landfills accept natural Christmas trees (not artificial) in the yard and garden waste piles free of charge. Decorations, tinsel, and lights *must* be removed prior to disposal.



PROTECTIVE SERVICES

Winter Holiday Safety

As the winter holidays approach, most homes experience a number of changes that deviate from the normal daily routines. There are often decorations and lights put up around the home, and candles are more likely to be used. There are more people in the house, there is more activity in the kitchen, and, of course, there is likely to be a tree placed inside the home.

Did you know, that with the exception of Thanksgiving weekend, Christmas Day is the most common day to have a household fire from cooking? The most common cause of these fires is cooking that has been left unattended. So be sure you always stay in the kitchen when cooking on the stovetop.

With all of these seasonal/holiday changes, there comes other risks as well. The three days of the year with the most fires caused by candles are Christmas Eve, Christmas Day, and New Year's Eve. It is important that candles never be left unattended, and that pets and children be kept at least a meter away from candles to avoid burns or other accidents. Remember to keep lighters and matches away from children as Christmas is a time when those items are more likely to be in use. While it is certainly not a common practice anymore, it is important that lit candles never be used to decorate a Christmas tree.

If you are having guests stay over during the Christmas holidays, it may be tempting to have them sleep in rooms that are not properly equipped with windows large enough to exit the house. The BC Building Code requires that every sleeping room has windows that easily open, and that each window is at least 0.35m² in size.

Christmas lights are one of the most common decorations to be found both inside and outside the home, and they are also the ones that carry the most risks. Approximately 38% of Christmas tree fires are caused by the lights on the tree.

Before using lights, be sure that the strands are in good condition with no damaged wires - using indoor lights inside the



house and outdoor lights outside of the house. Use lights that have been tested by a third-party agency such as ULC or CSA. When putting up the lights, it is best to use clips rather than nails or staples, as these are more likely to cause damage to the light cord. Remember to turn the lights off or unplug them before leaving the house or going to bed.

As far as the Christmas tree itself, choose a fresh tree. The needles should not fall off when the tree is moved. The tree should be placed away from heat sources such as woodstoves, fireplaces, and candles. Make sure the tree is always well hydrated. Christmas trees should be placed in a receptacle that holds plenty of water, and the water level should be checked daily. Before placing the tree in the holder, cut off 5cm from the bottom of the tree to allow for better water absorption.

Last but not least, always keep combustibles well away from fireplaces and woodstoves. It is fine to carry on the tradition of hanging stockings from the mantle but not if the fireplace is being used. By following a few simple safety rules, you can ensure that you, your family, and friends have both a merry and a safe holiday season.

Smoke Alarm Safety

- A closed door may slow the spread of smoke, heat, and fire. Install smoke alarms in every sleeping room and outside each separate sleeping area. Install alarms on every level of the home, including the basement.
- Large homes may need extra smoke alarms.
- It is best to use interconnected smoke alarms - when one smoke alarm sounds, they all sound.
- Test all smoke alarms at least once a month. Press the test button to be sure the alarm is working.
- Today's smoke alarms will be more technologically advanced to respond to a multitude of fire conditions and mitigate false alarms.
- A smoke alarm should be on the ceiling or high on a wall. Keep smoke alarms away from the kitchen to reduce false alarms - they should be at least 10 feet (3 meters) from the stove.
- People who are **hard-of-hearing or deaf** can use special alarms. These alarms have strobe lights and bed shakers.
- Replace all smoke alarms when they are 10 years old.



Smoke alarms are a key part of a home fire escape plan. When there is a fire, smoke spreads fast. Working smoke alarms give you early warning so you can get outside quickly.

PROTECTIVE SERVICES

Woodstove Safety

It is important that woodstoves be used appropriately in order to ensure they are safe and do not have an excessively negative impact on the environment. The District's Fire Protection Bylaw has three general requirements for the use of solid fuel burning appliances, which includes woodstoves.

The first requirement is that prohibited materials are not burned in woodstoves. While this list is too long to include in its entirety, it essentially states that only seasoned/untreated wood should be burned in woodstoves. Some paper may be used to ignite the fire, but the purpose of the stove is not to incinerate paper or other types of garbage.

The second requirement is that the woodstove be installed according to CAN/CSA-B365, as referenced in the BC Building Code. All certified components, including the woodstove, flue pipe, and chimney, will have minimum clearances provided by the manufacturer of that component. These clearances are based on third-party testing and must be followed for safe installation. In the event that you are using a non-certified woodstove, the clearance to combustibles is a minimum of 1200mm. The clearance for non-certified flue pipes is 450mm. In both cases, this can be reduced by using properly installed shielding. Non-certified chimney components are

not permitted. If you are unsure about any aspect of the installation, it is best to use the services of a WETT (Wood Energy Technology Transfer) certified inspector/installer to ensure that your woodstove, flue pipe, and chimney are properly installed.

A WETT inspection is likely a requirement of your home insurance company. It is important that the insurance company knows you have a woodstove and that it has been properly installed and inspected.

The third requirement concerns the maintenance of the woodstove. This includes ensuring the components are in good operating condition and that the flue pipe and chimney are kept clean. Basic maintenance includes replacing bricks and baffles as they become cracked or damaged, and ensuring that the door gasket continues to provide a tight seal. If you put a piece of paper in the door and close it, you should not be able to pull it out - if you can, then the door is not closing properly. The BC Fire Code states that the presence of "soot or creosote in excess of 3mm indicates the need for immediate cleaning, possible modification of burning procedures, and more frequent inspections". While it is difficult to say exactly how often to clean a chimney, as burning habits vary, it is important to ensure that it is inspected regularly to prevent build-up that could cause a chimney fire.

There is nothing better than sitting near a warm woodstove on a cold winter day, so make sure that your stove is safe to use and that you are not creating excessive pollution that can have a negative effect on other residents.



Coldstream Wood Stove Exchange Program News!

The B.C. Government, in partnership with the B.C. Lung Association, announced new incentives that took effect on September 16, 2021:

Eligible residents can apply for the following incentives when upgrading an uncertified wood stove/insert/furnace:

- \$300 for upgrading to a CSA/EPA approved wood stove, insert or furnace.
- \$500 for upgrading to a qualifying natural gas, propane or pellet appliance.
- \$750 for upgrading to a heat pump.

Uncertified old stoves must be destroyed and recycled.

Participating retailers are offering discounts of \$150.

Residents of Coldstream are eligible for matching rebates, for a potential savings of up to \$1650.

Burning Tips:

People using wood stoves should use dry, well-seasoned wood cut into pieces 10 to 15 cm in diameter. Burning "green" or wet wood produces significantly more smoke. Burning seasoned wood saves money by reducing wood consumption by 25%.

For more information about the program, go to Lavington Life's website at:

lavingtonlifesociety.wordpress.com or call (250) 558-8207

A message from: *Dian Wirth, Secretary*

CAPITAL PROJECTS



Pavement Management Program

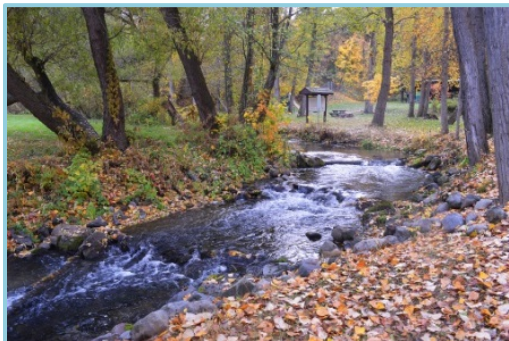
The annual road maintenance program continued in 2021 with asphalt resurfacing. The roadways contained in this year's program included Springfield Road, Reid Road, Orchard Ridge, and a portion of College Way.

The purpose of the program is to ensure that the long-term cost of maintaining roads is minimized. A comprehensive analysis of Coldstream's roads was conducted in 2021 and included an investment/benefit analysis to optimize the monies invested in the roads. The optimal time to rehabilitate roads is quite some time prior to complete failure

Protection of Coldstream Creek

Coldstream Creek supplies 80% of the surface water flow to Kalamalka Lake, which is a significant drinking water source for the Greater Vernon area. The health and wellbeing of the public relies on the protection of the quality of water in both the creek and the lake.

Water sampling tests show that the water often exceeds BC water-quality guidelines for e-coli, fecal coliforms, and enterococci - for both drinking and recreational water. Bacteria tests found that water contamination from the feces of dogs, birds, and other wildlife was moderately high, and that the problem originated in many locations.



A high level of nutrients and sediments enter the creek through runoff from both rural and urban properties. Livestock access to the creek can increase erosion, resulting in sediment and bacteria contamination. Fertilizers, including manure that is spread too close to the creek, can contribute to further contamination.

What can the public do to reduce these problems of high nutrients and fecal contamination?

The District encourages a no-mow zone adjacent to the creek and planting a buffer of native plants above the high-water mark of the creek on their property. This has been done in a number of locations throughout Creekside Park. This no-mow zone and plantings increase plant diversity, reduce erosion, and help filter out contaminants before they reach the waterway.

Fencing can limit contact and discourage livestock and other domestic animals from excessive access to the

creek. This will help reduce the amount of nutrients, sediment, and other contaminants entering the creek.

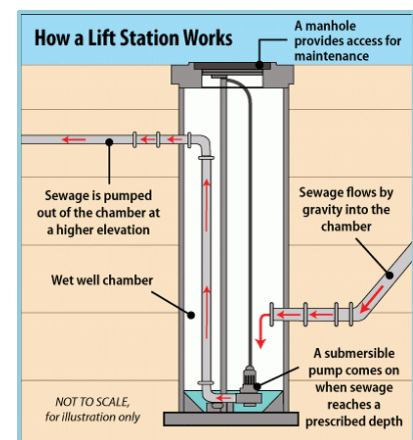
The District requires all dog owners to pick up dog feces and to discourage dogs from swimming in the creek. This way, owners can ensure they are doing their part to provide clean, safe drinking water.

Westkal Road Paving and Storm Sewer

The District has retained Urban Systems to produce a detailed design for the asphalt road structure and improved storm works for Westkal Road, from Kickwillie Loop Road to the cul-de-sac at the southern terminus. This project is at the detailed design stage and will be discussed during the 2021 budget deliberations.

Kalavista Sanitary Lift Station

The Kalavista Sanitary lift station and force main replacement construction is underway. The contractor has completed the new force main installation and pump upgrades. The project will be completed in the spring of 2022.



Highway 6 Watermain Replacement

The District of Coldstream and the Regional District of North Okanagan's Greater Vernon Water contractor is continuing work on the watermain replacement on Highway 6, between Learmouth and School Rd. The contractor will be starting back up in spring 2022 to complete the remaining section between the railway crossing and School Road.



Mission Statement

"We, the Council of the District of Coldstream, are committed to a long-range plan for Coldstream, which fosters orderly growth and which enhances rural living at its best. Our mission is to make this a living plan supported by efficient fiscal management, appropriate policy and procedure development, and effective delivery of services."

Members of Council

Mayor

Jim Garlick
(250) 307-9490



If you wish to contact the Mayor and/or Councillors, please phone or send an email to info@coldstream.ca.

Councillors



Pat Cochrane
(250) 545-1940



Doug Dirk
(250) 545-3701



Richard Enns
(250) 542-8302



Stephanie Hoffman
(250) 540-9751



Ruth Hoyte
(250) 307-5356



Glen Taylor
(250) 549-0883

2022 Council Meetings

Council meetings are held on the second and fourth Monday of each month. *Committee of the Whole* meetings are held on the first and third Monday of each month. Meetings begin at 6:00 pm in the Council Chambers at the District Municipal Office. Where such a Monday is a statutory holiday, the meeting will be held on the Tuesday evening following. Other Council committee meetings are scheduled as needed.

Virtual attendance and participation are available through Zoom videoconference software – check out the District's website for more information.

For in person attendance, please stay up to date on current Public Health Orders, as well as Provincial and regional regulations:

<https://www2.gov.bc.ca/gov/content/covid-19/info/restrictions>



Holiday Hours

The Municipal Office will close at 4:30 pm on Friday, December 24, 2021 and will reopen at 8:00 am, on Monday, January 3, 2022.



In the event of a public works emergency during this time, please phone the after-hours line at:

(250) 550-1505

District Contact Information

9901 Kalamalka Road Website: www.coldstream.ca
Coldstream, BC V1B 1L6 E-mail: info@coldstream.ca

Hours: 8:00 a.m. to 4:30 p.m. Monday to Friday (excluding statutory holidays)

Building Department, Business Licencing, Bylaw Enforcement:
(250) 550-1510

Requests for Building Inspections (voicemail service):
(250) 550-1515

Public Works (cemetery, parks, roads, drainage, water, sewer):
(250) 550-1505

Fire Department Non-Emergency Numbers:

Coldstream Fire Hall: (250) 545-2096 Lavington Fire Hall: (250) 542-6878

Municipal Office (all other calls):

Phone: (250) 545-5304

Fax: (250) 545-4733