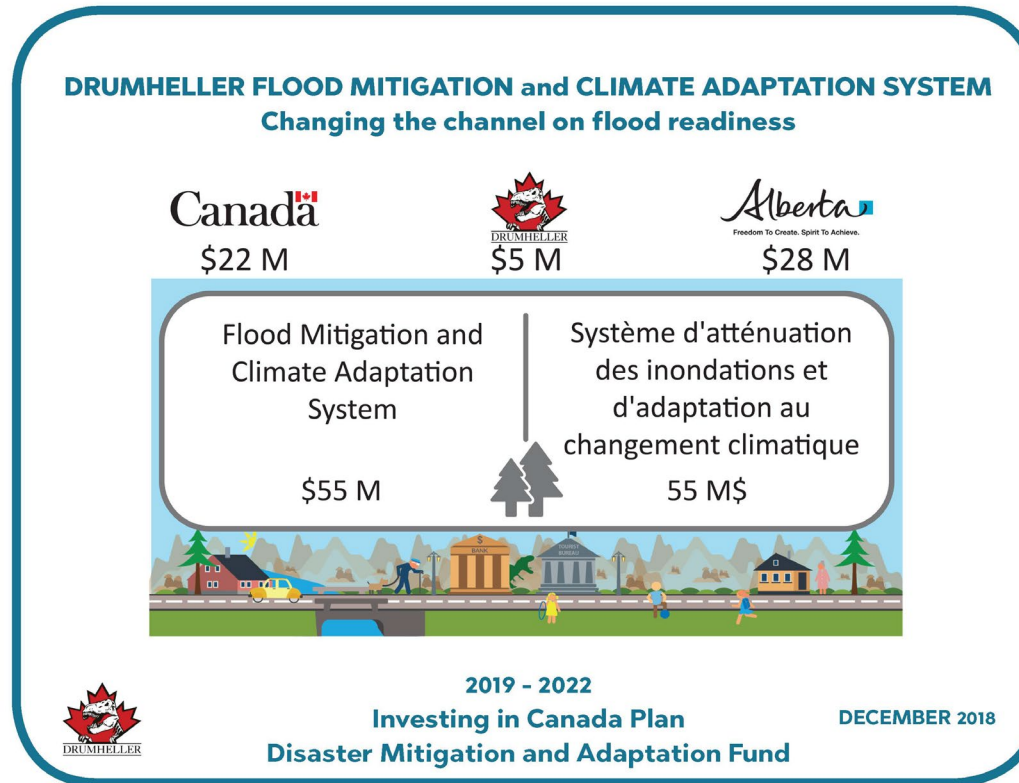




Drumheller Resiliency & Flood Mitigation Office



1

Council Update
June 22, 2020



LAYING THE FOUNDATION JANUARY - JUNE HIGHLIGHTS

Semi-annual report

Regulatory/approvals

- AEP meetings
- PRMS
- MPC



Conveyance Capacity

- Newcastle Beach brush grubbing – 6200 m³ removed
- Drainage ditch flow improvements

Structural measures

- MDP/LUB
- Winter river inspection
- Legal surveying
- Urban Tree Strategy
- Drumheller Institution



Municipal Emergency Plan (MEP)

- COVID-19 Response – ICS training
- Improved Technology
- Operation Center improvements

Finance

- \$20M received from GoA
- Land Acquisition policy adopted by council
- Awarded 10 service contracts
- Policy and procedures
- Goods & services from 22 local companies



Governance

- Land Acquisition Policy adopted by council
- DRFM Purchasing policy adopted

Communications & Engagement

- Indigenous Consultation
- Siksika First Nation Council Meeting
- Crisis Communications Training – staff and council
- Grade 4 education sessions developed – postponed COVID-19
- Flood Forum – postponed COVID-19
- Community updates



The Town of Drumheller is taking immediate action to assist in containing the spread of COVID-19. Click for more information.

What's New

What's new with the Resiliency and Flood Mitigation Office.

New Emergency Response Plan Protocol

June 16, 2020

As we update the Town's flood emergency response plan, a new protocol has been implemented. During May 15 – July 15 flood season, sandbags will be

[MORE »](#)

Flood Mitigation Update – Urban Forest Strategy

June 10, 2020

Developing long term climate adaptation goals was an important element of the flood mitigation grant process. A critical first step to achieving these goals is

[MORE »](#)

Flood Mitigation Update – Surveying

June 9, 2020

Legal surveying of existing berms started this week that will allow for licensing and registration of the land as part of the existing flood system.

[MORE »](#)

FLOOD SEASON STARTS TODAY

It is still too early to tell whether the snowpack in the Rocky Mountains could result in flooding.

The AB Rivers app measuring snow pack at the Skoki Lodge snow pillow indicates that the melt has started and is approaching the normal range.

As well, the Glenfer Lake Reservoir at the Dickson Dam is currently at 45% of total capacity.

We continue to monitor the situation on a daily basis and have inspected all of our outfalls following the spring ice run.

DrumhellerAlert
May 15 at 14:45 · 🌐

Flood season starts today. Flood... See More

Be Flood Ready!

Be Cautious. The Red Deer river is currently running over 300 cubic meters per second (cms) and this is expected to last throughout the week. This flow rate is dangerous for inexperienced paddlers. Erosion and flooding of trails could occur.

Stay away from the river.

DrumhellerAlert
May 15 at 14:45 · 🌐

Be Flood Ready!

Is your farm ready for flooding? Check out our resources.

DrumhellerAlert
May 25 at 16:30 · 🌐

Is your farm ready for flooding? C... See More

10 TIPS TO MAKE YOUR HOME #FLOODREADY

1. The easiest way to protect your home is to ensure it is built on a solid foundation.
2. Check for leaks in your roof, walls, and foundation.
3. Seal gaps around windows and doors.
4. Check for leaks in your plumbing.
5. Check for leaks in your heating system.
6. Check for leaks in your air conditioning system.
7. Check for leaks in your hot water system.
8. Check for leaks in your swimming pool.
9. Check for leaks in your hot tub.
10. Check for leaks in your car.

DrumhellerAlert
Tuesday at 10:56 · 🌐

Visit <http://bit.ly/91050XN65>... See More

Boost Post
Don't wait for the water!

Like Comment Share
Canada.ca/Flood-Ready

Be Flood Ready!

If you are planning an upcoming community meeting, consider adding flood readiness on your agenda. Share resources and information. Prepare family 72 hour kits.

DrumhellerAlert
May 23 at 09:15 · 🌐

If you are planning an upcoming... See More

Be Flood Ready!

Looking for a weekend project?

Consider cleaning your eavestroughs to keep water draining properly.

DrumhellerAlert
May 22 at 16:15 · 🌐

Looking for a weekend project?... See More

Be Prepared!

www.dinosaurvalley.com
72 Hour Emergency Kit

Planning ahead and preparing for a flood means having a 72-hour emergency kit with basic supplies, personal items, and important documents ready to go at a moment's notice. Print off our handy checklist on www.dinosaurvalley.com

Town of Drumheller **@drumhellerALERT**

DrumhellerAlert
May 18 at 15:01 · 🌐

Are you prepared for an emergen... See More

Be Flood Ready!

Flood preparedness begins at home with your family. However, it takes the community to look out for each other and help out when flooding occurs.

DrumhellerAlert
May 18 at 15:01 · 🌐

FREQUENTLY ASKED QUESTIONS

+ COVID-19 UPDATES

Flood Season is May 15- July 15 in Alberta

How can I appeal if I don't agree with my assessment?

The important item is that you can appeal your assessment, not your taxes or municipal services. The first step is to compare your assessment to other similar properties. Using the Internet, browse to our home page, www.drumheller.ca, and select the Depts menu on the top banner, then choose Corporate Services, Property Assessment, Property Tax Search. On the Property Tax webpage select the applicable search option. The following web address from Alberta Municipal Affairs has helpful information and may assist you: <https://www.alberta.ca/municipal-property-assessment-publications.aspx>. Town Hall staff can answer most of your concerns at (403) 823-6300. If you require more information than we can provide, our assessors Rodney Vikse or Steve Washington at Wild Rose Assessment Services Ltd. in Red Deer can be reached by calling (403) 343-3357 or by fax at (403) 343-3299.

If you are still not satisfied with the explanation, your appeal must be filed with the Assessment Review Board Clerk at the Town of Drumheller, 224 Centre Street, Drumheller AB T0J 0Y4, within 60 days after the Property Assessment and Tax Notice is sent. The 'final date for complaint' is located on the top right corner of the notice. Only the Municipal Government Board has jurisdiction to deal with complaints about assessments for designated industrial & linear properties, not the Assessment Review Board.

A fee of \$50 per assessment for residential and farmland or \$650 per assessment for other types of assessment must accompany the prescribed appeal form. This fee will be refunded to the appellant if the appeal is withdrawn prior to the appeal being heard by the Board, or if the Board rules in favor of the appellant. This form is available at Town Hall or downloaded from the Alberta Municipal Affairs website: <https://www.alberta.ca/Property-assessment-complaints-and-appeals.aspx>

DEVELOPMENT PERMITS

Permit #	Use	Address	Land Use District
T00057-20D	Single Family Dwelling	182 9 Street, Nacmine	R-1 – Residential District
T00058-20D	Fascia sign	180 Riverside Drive East	DT – Downtown Transition District

The Municipal Planning Commission will be meeting to consider these applications on June 5, 2020 at 12:00 pm at the Town of Drumheller Administration Building, 224 Centre Street, Drumheller, Alberta. If you have any concerns or comments regarding any of these developments or if you require more information, please contact the Town of Drumheller office, quoting the above file number by 4:30 pm on June 4, 2020 to the Development Department via regular mail, email development@dinosaursvalley.com, or call 403-823-1310.

NOTIFICATION OF APPROVED DEVELOPMENT (PERMITTED USE)

Permit #	Use	Address	Land Use District
T00056-20D	Fascia sign & A-board sign	116 Railway Avenue West	C-B – Central Commercial District

Further information regarding this decision may be obtained from the Development/Planning Department, Town Hall, 224 Centre Street, Drumheller, Alberta T0J 0Y4 (403) 823-1310 or e-mail development@dinosaursvalley.com

Darryl Drohomerski, Development Officer, Town of Drumheller

Due to the Covid-19 Pandemic, MPC meetings will now be held virtually. If you would like to view or participate in a meeting, please contact development@drumheller.ca or 403-823-1310.



Tag us with photos and stories on how you are responding in a Careful, Compassionate and Caring manner to COVID-19.

Senior's Week is June 1st to June 7th TECH CONNECT - NEW PROGRAM!

Do you have an old (but working) laptop, iPad or smart phone?

FCSS is partnering with Reality Bytes to help our isolated older adults connect with friends and loved ones. Drop them off at Reality Bytes before June 5th where they will be cleaned, wiped and distributed to seniors in need by FCSS.

For more information, contact
FCSS@drumheller.ca or 403-823-1315

Questions about Property Taxes & Utility Bills
during COVID-19? Want to know more about e-transfers
for Town payments? Contact 403-823-6300

OUTDOOR RECREATION FACILITIES NOW OPEN! PLAYGROUNDS | SKATEBOARD PARK PICKLEBALL TENNIS BASKETBALL COURTS

The ability to keep facilities open will be solely dependent on the community's compliance with the provincial guidelines.

Some of the guidelines include:

- Clean and disinfect toys and sports equipment prior to and after use.
- Caution should be taken around playground equipment. Unorganized, non-contact sport only. Scrimmage and league sports are still restricted.
- Activities in public spaces should not include the sharing of common equipment, unless the individuals are from the same household. Practice good hygiene: wash and sanitize hands often.
- Choose activities that do not include contact with other individuals.

Please review the Alberta Health Guidelines prior to use.

PUBLIC TENDERS

For information on Public Tenders or Quotations, please visit www.drumheller.ca/tenders or call 403-823-6300

Flood Readiness Tips!

We are in flood season. Familiarize yourself with historic flood levels in your neighbourhood. Practice your evacuation plan with family. Remove important documents from your basement.

SCAN ME



Download our 72-hour
Emergency Kit List at
drumheller.ca

It is still too early to tell whether the snowpack in the Rocky Mountains could result in flooding. The AB Rivers app measuring snow pack at the Skoki Lodge snow pillow indicates the melt has started and is approaching normal range. As well, the Glenifer Lake Reservoir at the Dickson Dam is currently at 60% of total capacity. We continue to monitor the situation on a daily basis and have inspected all of our outfalls following the spring ice run.



@drumhellerALERT

A big thank you to everyone
who participated in our
"KICK OUT COVID-19" competition

Check out this week's winner!

Big thanks to our friends at
Boston Pizza!
Visit our website
www.drumheller.ca
to see all of the entries.





DELIVERABLES – JULY – DECEMBER 2020



CONVEYANCE CAPACITY

Rip Rap

- Stockpile
- Harden berms

Storm Water Management

- Climate Adaptation Study results
- What is LOS
- Future state asset – what's required



Powerline Relocation – Riverside Drive

- Utility relocation

Cathodic Protection

- Condition of Asset collection
- Upgrades required

Lift Stations

- Climate Adaptation Report
- Mitigation scenarios developed (harden, pump)



Storm ponds

- Climate Adaptation Report
- Clean silt build up
- Increase capacity



Provincial Flood Inundation

- Further analysis on impacts
- Require further information from AEP
- Borrow areas
- Confirm locations
- Hoodoo and centennial park berms



Passive Warning System

- Confirm locations
- Installation (40-80)

Berm Construction

- Hoodoos to Bridge

Trees

- Urban Tree Strategy
- Tree thinning – hazardous/end of life cycle



Master Engineering Design and Assessment of Planning Impact

- Integrated MDP/LUB
- Master Plan Centennial Park
- Public information sessions

Land Acquisition (up to 25)

- Stage 1 – properties where no engineering solution not reasonably implemented
- Stage 2 – properties required for the improvement or installation of dikes.



ENHANCE EXISTING STRUCTURAL MEASURES

Storm outfall cleanup

- Condition ratings
- Environmental approvals
- Maintenance (40-50)

Newcastle Beach

- Regulatory restrictions – July 15
- Mulch
- Clean boat ramp
- Grass Seed



Culverts

- Cleaning and repairs (25)

Existing Dike

- Dependent on regulatory approvals
- Repairs required
- No work until transferred to Town



Swale Maintenance

- Inspect prior to spring runoff 2021

Bride Repairs

- Suspension Bridge – shovel ready COVID-19



REGULATORY/APPROVALS

- Transfer ownership dikes
- Water Act
- Historical Resources
- Indigenous Consultation



UPDATE MEP

Flood Manual

- Operational Annex MEP
- DEMAX2020



COMMUNICATIONS & ENGAGEMENT

Indigenous Consultation

- Can slowly restart
- Siksika First Nation, Tsuut'ina First Nation, Blood Tribe

Information Sessions

- Master Plan Centennial Park
- Passive warning system
- MDP/LUB recommendations



COMMUNICATIONS & ENGAGEMENT

Community Updates – project status

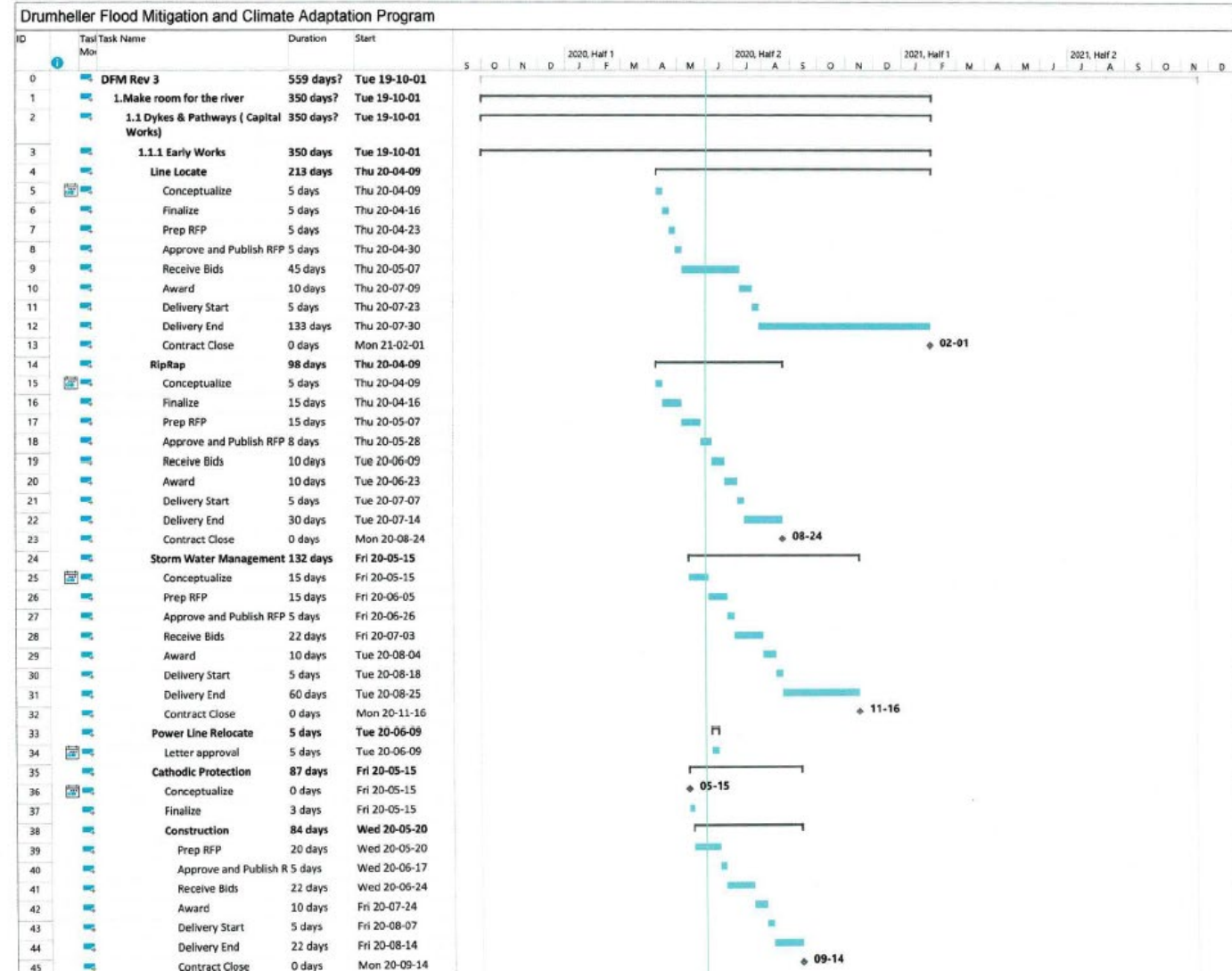
- Website
- Twitter/FB
- Video
- Drumheller Mail/Stingray Stations
- Facebook Live

Virtual Flood Forum

- Revise and host



Schedule





Schedule

