BYLAW NO. 1150 OF STARLAND COUNTY IN THE PROVINCE OF ALBERTA, CANADA

BEING **BYLAW** OF STARLAND COUNTY, IN THE PROVINCE OF ALBERTA, FOR THE **PURPOSE** OF **ADOPTING** ΑN INTERMUNICIPAL DEVELOPMENT PLAN WITH TOWN OF THF DRUMHELLER.

WHEREAS Section 631 of the Municipal Government Act provides for two or more municipalities to jointly prepare an intermunicipal development plan for an area of common interest or concern.

WHEREAS The Councils of the Town of Drumheller and Starland County have recognized the need to cooperate in the planning of future land use and development along the shared common municipal boundary;

AND WHEREAS A Bylaw of Starland County, in the Province of Alberta, for the purpose of adopting the Intermunicipal Development Plan of the Town of Drumheller and Starland County, pursuant to the *Municipal Government Act, being Chapter M-26 of the Statutes of Alberta 2000*, and amendments thereto;

NOW THEREFORE, the Council of Starland County, duly assembled, enacts as follows:

- 1.1 This Bylaw may be cited as the "Drumheller IDP Bylaw".
- 1.2 The Intermunicipal Development Plan of the Town of Drumheller and Starland County, attached to this bylaw as Schedule "A", is hereby adopted.
- 1.3 This Bylaw may be amended by Bylaw in accordance with the Municipal Government Act, as amended.
- 1.4 This Bylaw shall come into effect on the date of the third and final reading.

First Reading on motion of Councillor Rew, this 26th day of February, A.D., 2020.

Second Reading on motion of Councillor Marshall, this 11th, day of March, A.D., 2020.

Third and final reading on motion by Deputy Reeve Sargent, this 11th day of March, A.D., 2020.

Done and finally passed in Council, duly assembled, this 11th day of March, A.D., 2020.

Reeve: Steven Wannstrom

Chief Administrative Officer

Shirley Bremer



INTERMUNICIPAL DEVELOPMENT PLAN

STARLAND COUNTY &
TOWN OF DRUMHELLER



Starland County Bylaw No. XXXX & Town of Drumheller Bylaw No. 07-20

Adopted March 16, 2020



TOWN OF DRUMHELLER

BYLAW NO. 07.20

A Bylaw of the Town of Drumheller in the Province of Alberta, pursuant to the provisions of the *Municipal Government Act*, being Chapter M-26 of the Statutes of Alberta 2000 and amendments thereto, to adopt the Town of Drumheller-Starland County Intermunicipal Development Plan (2020).

WHEREAS Section 631(1) of the Municipal Government Act authorizes two or more Councils to adopt an Intermunicipal Development Plan;

WHEREAS the Town of Drumheller and the Starland County have agreed to the joint preparation of the Town of Drumheller-Starland County Intermunicipal Development Plan;

AND WHEREAS all parties required to be included in the Plan preparation have been properly notified in accordance with Section 636 of the Municipal Government Act;

AND WHEREAS the Councils of the Town of Drumheller and Starland County will hold public hearings pursuant to Section 692 of the Municipal Government Act after giving notice of it in accordance with Section 606 of the Municipal Government act;

NOW THERFORE the Municipal Council of the Town of Drumheller, duly assembled, enacts as follows:

- 1. That this Bylaw shall be known as the "Town of Drumheller-Starland County Intermunicipal Development Plan" (as shown in attached Schedule "A") which is part of this document.
- 2. That the Town of Drumheller-Starland County Intermunicipal Development Plan shall provide the policy framework for future subdivision and development of the lands describe therein.
- 3. That Town of Drumheller Bylaw No. 07.20 shall have force and take effect from the final reading thereof.

READ A FIRST TIME this 2nd day of March, 2020.

Mayor Heather Colberg

Darryl E. Drohomerski, CAO

READ A SECOND TIME this 16th day of March, 2020.

Mayor Heather Colberg

Darryl E. Drohomerski, CAO

READ A THIRD AND FINAL TIME this 16th day of March, 2020.

Mayor Heather Colberg

Darryl E. Drohomerski, CAO

TABLE OF CONTENTS

| 1 | - 11 | NTRODUCTION | 1 | |
|---|--------|--|----|--|
| | 1.1 | Purpose of an Intermunicipal Development Plan | 1 | |
| | 1.2 | Hierarchy of Plans in Alberta | | |
| | 1.3 | Planning Legislation in Alberta | J | |
| | 1.4 | Legislative Requirements | | |
| | 1.5 | Municipal Profiles | 4 | |
| 2 | P | PLAN AREA5 | | |
| | 2.1 | Plan Boundary | | |
| | 22 | Plan Area Characteristics | 19 | |
| | 2.3 | Town of Drumheller Population Analysis | 13 | |
| 3 | P | OLICY FRAMEWORK | 14 | |
| | 3.1 | Interpretation | 14 | |
| | 3.2 | Land the | 15 | |
| | 3.3 | Growth Management & Annexation | | |
| | 3.4 | Agriculture | 16 | |
| | 3.5 | Tourism and Recreation | 17 | |
| | 3.6 | Servicing and Infrastructure | 18 | |
| | 3.7 | Natural Environment & Historic Resources | 18 | |
| | 3.8 | Resource Extraction & Renewable Energy Development | | |
| | 3.9 | Transportation | | |
| | 3.10 | Telecommunication Towers & Utilities | | |
| 4 | 10 | OP IMPLEMENTATION & ADMINISTRATION | 23 | |
| | 4.1 | Circulation and Botherral Process | 73 | |
| | 4.2 | Reviewing, Repealing and Amending the Plan | 21 | |
| | 4.3 | gu committee | 26 | |
| | 4.4 | Dispute Resolution Process | 27 | |
| 5 | DE | FINITIONS | 21 | |

LIST OF MAPS

| Map 1: IDP Area |
|--|
| Map 2: Soil Classification |
| Map 3: Historical and Environmental |
| Map 4: Land Use Designations (Zoning) |
| Map 5: Energy Facilities |
| |
| LIST OF FIGURES |
| Figure 1:. Planning Hierarchy in Alberta |
| Figure 2: Town of Drumheller Population Change |
| Figure 3: Dispute Resolution Process |

Photo sources:

Cover Page & Page 23 - Google Earth (edited)

Pages 1 & 14 - Starland Website

Page 7 - Rick Schmidt Photography





1 | INTRODUCTION

1.1 Purpose of an Intermunicipal Development Plan

The purpose of intermunicipal planning is to establish a long-range collaborative approach for future land use along municipal boarders. The Town of Drumheller's northern boundary borders Starland County. Land use decisions made by either municipality along this border may affect and influence one another. This Intermunicipal Development Plan (IDP) will be a cooperative planning initiative that ensures development and land use decisions along this border occurs in a manner that respects the interests of each municipality. The overall objectives of this IDP are to:

- Ensure development and growth occurs in a sustainable and responsible manner;
- Establish a coordinated approach to development and land use decisions along the shared municipal border;
- Encourage continued communication between the municipalities;
- Minimize future land use conflicts;
- Outline processes for resolving disputes; and
- Provide landowners with greater certainty of potential land use and future development within the Plan Area.

1.2 Hierarchy of Plans in Alberta

In accordance with the Municipal Government Act (MGA) IDPs are the highest order of municipal statutory plan. All lower order statutory plans for a municipality, including a Municipal Development Plan (MDP) and Area Structure Plans (ASPs) must be in alignment with any and all IDPs a municipality has adopted (see Figure 1).

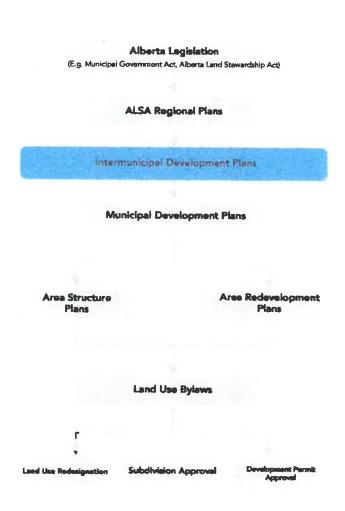


Figure 1:. Planning Hierarchy in Alberta

1.3 Planning Legislation in Alberta

The Province of Alberta takes a multi-tiered approach to legislating planning and development within the province. The two main pieces of provincial legislation that mandate planning and development in Alberta are the Alberta Land Stewardship Act (ALSA), and the Municipal Government Act (MGA). The ALSA mandates the legislative authority for the province's seven (7) Regional Plans, while the MGA provides the legislative authority of municipal planning documents.

The seven (7) Regional Plans are organized geographically by seven major watersheds within Alberta. Two of the seven Regional Plans have been adopted (Lower Athabasca Regional Plan and South Saskatchewan Regional Plan). The remaining five Regional Plans are either underway or not started. The Red Deer Regional Plan, which encompasses Starland County and the Town of Drumheller, has not been started.

The overall objective of the Regional Plans is to set a collaborative approach to managing the province's land and natural resources to achieve economic, environmental and social goals. All municipal bylaws, including planning documents, are required to be in alignment with the applicable Regional Plan, IDP

1.4 Legislative Requirements

The Municipal Government Act (MGA) mandates the legislative requirements for IDPs. Section 631 of the MGA (as amended January 1, 2020) outlines the requirements for an IDP:

Intermunicipal Development Plans

631(1) Subject to subsections (2) and (3), 2 or more councils of municipalities that have common boundaries and that are not members of a growth region as defined in section 708.01 must, by each passing a bylaw in accordance with this Part or in accordance with sections 12 and 692, adopt an intermunicipal development plan to include those areas of land lying within the boundaries of the municipalities as they consider necessary.

- (2) Subsection (1) does not require municipalities to adopt an intermunicipal development plan with each other if they agree that they do not require one, but any of the municipalities may revoke its agreement at any time by giving written notice to the other or others, and where that notice is given the municipalities must comply with subsection (1) within one year from the date of the notice unless an exemption is ordered under subsection (3).
- (3) The Minister may, by order, exempt one or more councils from the requirement to adopt an intermunicipal development plan, and the order may contain any terms and conditions that the Minister considers necessary.
- (4) Municipalities that are required under subsection (1) to adopt an intermunicipal development plan must have an intermunicipal development plan providing for all of the matters referred to in subsection (8) in place by April 1, 2020.

[...]

- (8) An intermunicipal development plan
- (a) must address
 - (i) the future land use within the area,
 - (ii) the manner of and the proposals for future development in the area,
 - (iii) the provision of transportation systems for the area, either generally or specifically,
 - (iv) the co-ordination of intermunicipal programs relating to the physical, social and economic development of the area,
 - (v) environmental matters within the area, either generally or specifically, and
 - (vi) any other matter related to the physical, social or economic development of the area that the councils consider necessary,
- (b) must include
 - (I) A procedure to be used to resolve or attempt to resolve any conflict between the municipalities that have adopted the plan,
 - (iii) a procedure to be used, by one or more municipalities, to amend or repeal the plan, and (iii) provisions relating to the administration of the plan.

1.5 Nunicipal Profiles

Town of Drumheller

The Town of Drumheller is located in the Red Deer River valley in south-central Alberta spanning an area of 10,803 hectares (26,694 acres), situated between Starland County to the north, Kneehill County to the west, Special Areas 2 to the east, and Wheatland County to the south. The Town offers a diversity of residential options, employment opportunities, and way of life for the Town's population of 7,982 (Statistics Canada, 2016 Census). The Town of Drumheller is greatly influenced by its unique landscape made up of rolling fields, steep, dry coulees, and the Red Deer River. The Town's goal is to preserve and enhance the natural environment while accommodating growth responsibly and strategically. The Town is well-known for its tourism industry. In the heart of the Canadian Badlands, Drumheller's unique scenery and fascinating dinosaur-oriented history attracts hundreds of thousands of people to the community each year.

Starland County

Starland County is a rural municipality consisting of a land area of approximately 2,560 square kilometres with a 2016 census population of 2,066. Starland County is bordered by the Town of Drumheller to its south. While agriculture is the fundamental economic activity in Starland County, oil and gas production, along with linear properties (electric generation and transmission lines, and pipelines) contribute significantly to the economic prosperity of the area.

2 | PLAN AREA

2.1 Plan Boundary

The Plan Area extends approximately 1,6 km (1 mile) on either side of the shared border between the municipalities (see *Map 1: IDP Area*). At times the Plan Area extends more or less than 1,6 km on either side of the shared border to accommodate geometric irregularities, geographic features and to minimize any overlaps with other IDPs for either municipality. The Plan Area's south boundary aligns with the north bank of Red Deer River providing a logical and natural boundary feature.

Within the Plan Area, the following economic, environmental and social considerations were examined:

- Land use and zoning
- Residences and urban areas
- Confined Feeding Operations (CFOs)
- Resource Extraction and Energy development
- Tourism & Recreation
- Transportation Corridors
- Environmentally Significant Areas (ESAs)
- Historic Resource Value (HRV) Sites

2.2 Plan Area Characteristics

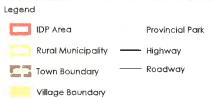
The Plan Area as shown on *Map 1* encompasses rural and agricultural areas within Starland County and both urban and rural areas within the Town of Drumheller, although the vast majority of the Plan Area in the Town is also rural and undeveloped.

GENERAL CHARACTERISTICS

The Plan Area stretches from the Town of Drumheller's north border, past the Town's major central urban area and then extends all the way to the boundary with Special Areas in the south. The Red Deer River is the south boundary of the Plan Area thereby maintaining a separation between the Plan Area and the Town's most urban and developed areas. In the north portion of the Plan Area the major east-west transportation route is Secondary Highway 838 that runs parallel and just north of the Red Deer River. To the east is Highway 56 that runs north-south and connects to the Town's central business area. In the southeast corner of the Plan Area Secondary Highway 849 runs north-south. The dramatic Red Deer River valley with its steep cliffs and badlands landscape is the main geographic influence on the Plan Area as well as tourist attraction and constraint on land development.



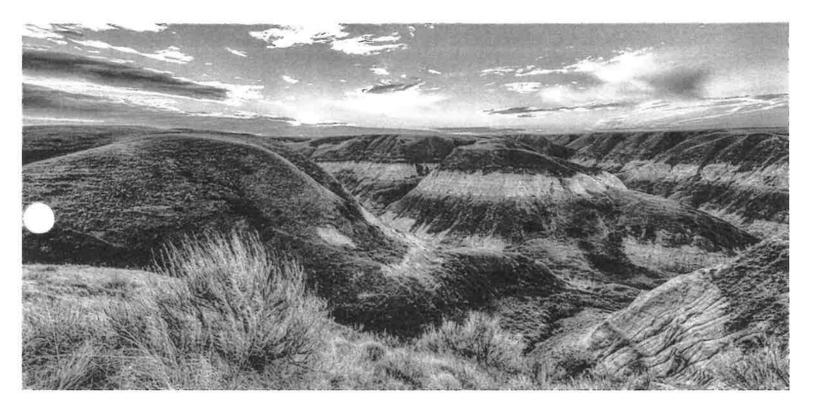




Map 1: IDP Plan Area

Starland County and Town of Drumheller Intermunicipal Development Plan

February 2020



NATURAL ENVIRONMENT & THE RED DEER RIVER BASIN

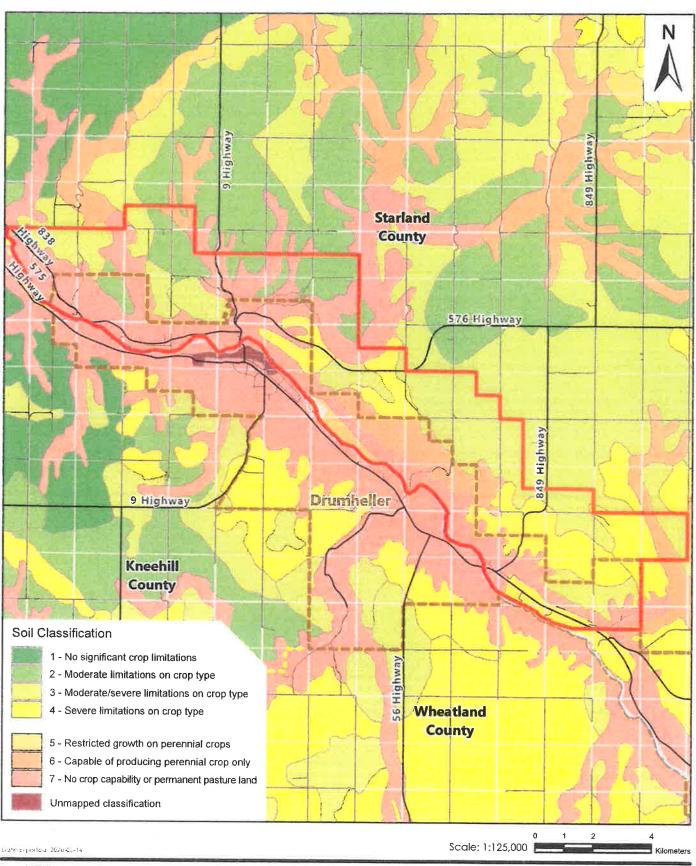
Much of the southern portion of the Plan Area boundary runs along the north bank of the Red Deer River and includes important riparian areas within the Red Deer River Basin. Riparian areas provide a wide range of ecological functions that are vital to a healthy functioning landscape and form part of an extensive drainage basin within every watershed. Additionally, numerous creeks and streams that are tributaries of the Red Deer River have created deep drainage channels in the river valley and run perpendicular to the Red Deer Valley. Both municipalities are committed to protecting and preserving the environmental aspects of this basin.

AGRICULTURAL LAND USES

The agricultural land in the Plan Area consists of a variety of soil classifications that are used for a range of agricultural activities including grazing and crop production (see **Map 2: Soil Classifications**).

RESIDENTIAL LAND USES

Residential land use within the Plan Area is mainly located within the Town of Drumheller just north of the Town's central business area and the junction of Highways 9, 56, 838 and 576. Within the Starland County portion of the Plan Area minimal residential and acreage development has occurred.







Map 2: Soil Classification

Starland County and Town of Drumheller Intermunicipal Development Plan

COMMERCIAL & TOURISM LAND USES

The Plan Area boundary contains Midland Provincial Park, which hosts the world famous Royal Tyrrell Museum. However Provincial Parks are under the jurisdiction of the Province of Alberta and not subject to the policies of this IDP. The Royal Tyrrell Museum is a popular tourist attraction, which also creates broader interest for the landscape of the area. Various other tourist destinations are located along the major highway corridors within the river valley, including Highway 838.

HISTORIC RESOURCES

The Plan Area and region is a unique landscape that is rich in cultural, archaeological and paleontological history and artifacts (see **Map 3: Historic and Environmental Features**). The area is well-known as a destination for scientists and tourists interested in the science of paleontology and especially dinosaurs with the presence of the Royal Tyrrell Museum.

The area's rich history also extends to human habitation of the region. This area has been inhabited by Indigenous peoples for thousands of years. The Plan Area is located within Treaty 7, which was signed on by the Government of Canada and five First Nations: the Siksika (Blackfoot), Kainai (Blood), Piikani (Peigan), Stoney-Nakoda, and Tsuut'ina (Sarcee).

LAND USE DESIGNATIONS (ZONING)

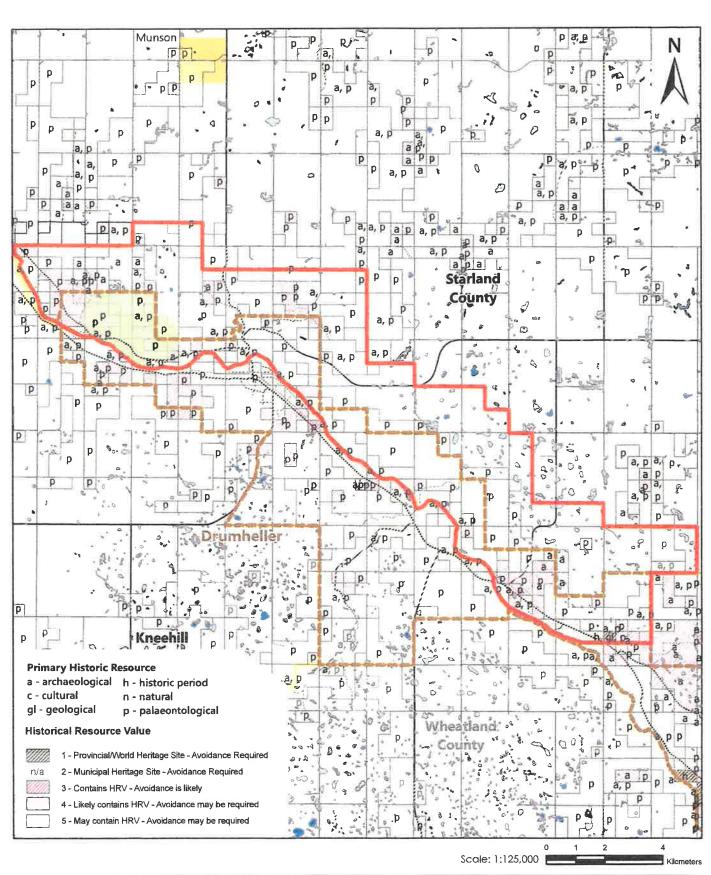
Lands within the Plan Area are predominately designated (zoned) as Agricultural districts in the respective Land Use Bylaws of both municipalities. Other land use designations include airport (in Starland County), urban transition, commercial and residential as shown on Map 4: Land Use Designations (Zoning).

AIRPORT

The Drumheller Municipal Airport with a 1,068m (3500 ft) runway is located in Starland County and shown on Map 4 as the blue 'Airport District'.

OIL & GAS FACILITIES

Oil and gas facilities are present throughout the region and also within the Plan Area. Map 5: Energy Facilities identifies the existing oil and gas facilities.



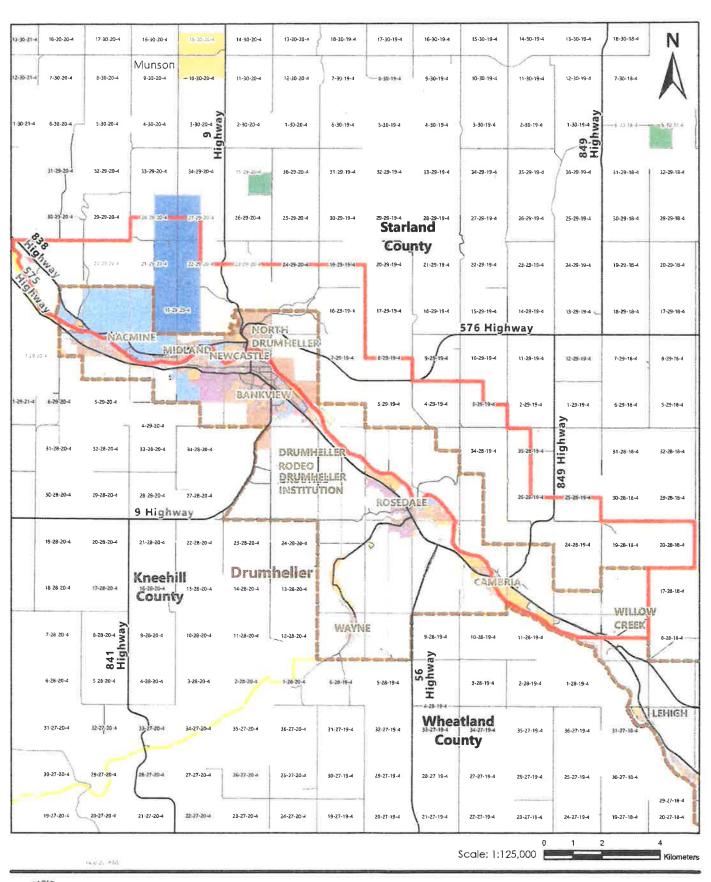






Map 3: Historical & Environmental

Starland County and Town of Drumheller Intermunicipal Development Plan



Downtown Transition

Industrial

Urban

Airport District

Commercial Industrial

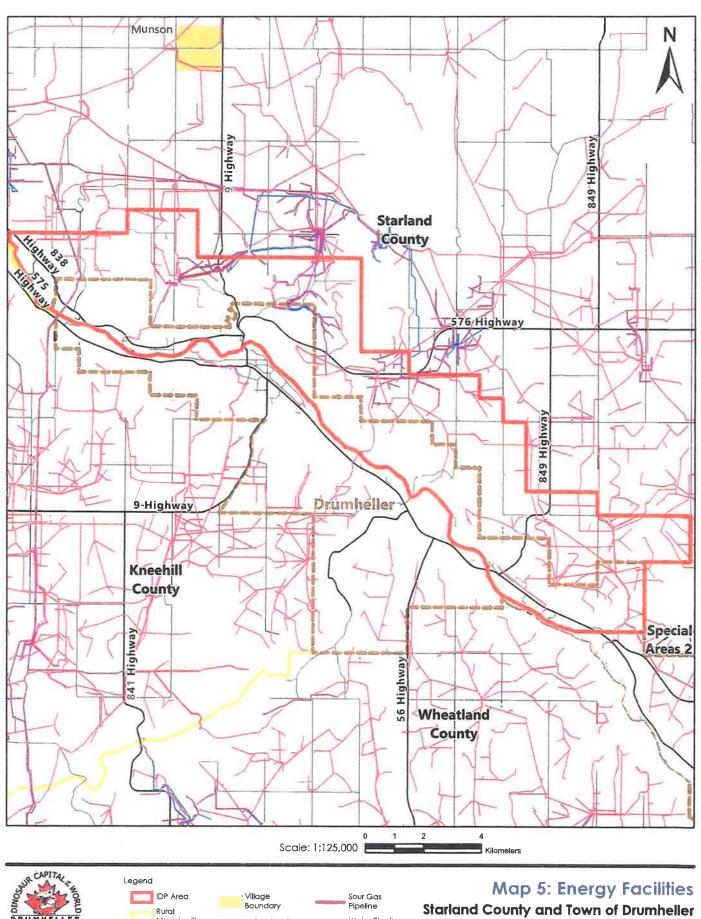
Agricultural



Map 4: Land Use Designations

Starland County and Town of Drumheller Intermunicipal Development Plan

February 2020
Map and Date for informational and planning purposes only











Starland County and Town of Drumheller Intermunicipal Development Plan

2.3 Town of Drumheller Population Analysis

Town of Drumheller amalgamated with the M.D. of Badlands No. 7 in 1998 thereby including additional hamlets and rural areas into its municipal boundaries. This provided the municipality with a healthy land base for any anticipated future growth. Between 1996 and 2011 the municipality grew in population from 7,833 to a high of 8,029 before dropping in 2016 to 7,982 (see **Figure 2**). An IDP provides the opportunity to gain an understanding of any future growth requirements of the urban municipality. The Town of Drumheller's relatively flat population growth combined with a desktop analysis of vacant lands suggests there is sufficient residential and non-residential land available for the Town. Thus, the need for annexation is not expected in the near future.

TOWN OF DRUMHELLER POPULATION CHANGE 1996 - 2016

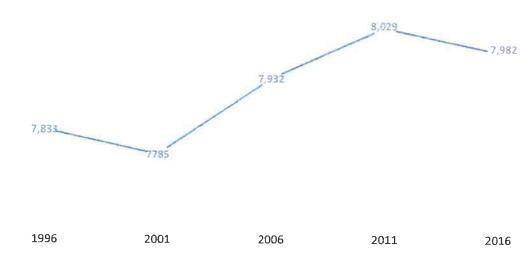


Figure 2 Town of Drumheller Population Change



3 | POLICY FRAMEWORK

IDP policies are important because they guide and direct each municipality in their day-to-day decision-making pertaining to development and land use. An IDP is the highest level statutory plan in a municipality and subsequently decision-making and lower level statutory plans must align with IDP policies. The following policy sections reflect an understanding of the key characteristics of the Plan Area and establish policies that work towards achieving the shared goals of each municipality.

3.1 Interpretation

This IDP uses specific language to ensure clear and concise policies that will guide decision making. Further, it is important to ensure these policies are communicated in the proper context. The following words are to be interpreted throughout the plan as follows:

Policy 3.1.1 Council: refers to the Town of Drumheller Council and/or Starland County Council. Policy 3.1.2 Shall, require(d), must, or will: mean that the policy is mandatory; exceptions would require an amendment to the Plan. Policy 3.1.3 Should: always applies to the situation unless it can clearly be identified to the agreement of Council or the Approving Authority that in the given situation, the policy is not reasonable, practical or feasible. Policy 3.1.4 May: acknowledges support in principle and indicates that Council or the Approving Authority has the discretion to determine the level of compliance that is required. Unless otherwise required by the context, words used in the present tense include the future tense; words used in the singular include the plural; and the

word person includes a corporation as well as an individual. Unless otherwise

stipulated, the Interpretation Act, Chapter I-8, RSA 2000 as amended, shall be used in the interpretation of this bylaw. Words have the same meaning whether they are capitalized or not.

Policy 3.1.6

All references to a specific agency, body, or department were accurate at the time of writing. It is understood that agency, body and department names change from time to time. All references throughout the Plan shall therefore be considered to be applicable to the current relevant agency, body or department.

Policy 3.1.7

The geographical or relative boundaries or any variable presented on the maps contained in this Plan, with the exception of the boundaries of the Plan Area, shall be interpreted as a rough approximation and not an accurate depiction of its actual or full extension.

3.2 Land Use

Intent

It is critical for the IDP to identify the long-term future land use vision for the Plan Area. The vision for the future land use pattern of the Plan Area will guide all subsequent policies and decisions. A common understanding by both municipalities of this land use vision is key for cooperation and a legislative requirement for an IDP.

- Policy 3.2.1 The future vision for the Plan Area is to ensure continuation of the agricultural and rural character of the area while concentrating future urban development within the Town's existing urban areas or Town areas identified for future growth.
- Folicy 3.2.2 Future land uses in the Plan Area shall align with the Future Land Use Maps within each municipality's Municipal Development Plan.
- Policy 3.2.3 Acknowledging that the Plan Area is a gateway to the Royal Tyrrell Museum and adjacent notable tourism and natural areas, both municipalities shall strive to make land use decisions that continue to support tourism in the Plan Area.
- Policy 3.2.4 Fragmentation of agricultural land and premature conversion to non-agricultural uses should be limited.
- Policy 3.2.5 Land use within the Plan Area shall align with any statutory planning documents or Land Use Bylaw from either municipality.

The municipalities shall strive to engage in open communication when considering land use decisions in the Plan Area and should discuss any proposed Statutory Plans, Land Use Bylaw updates, or amendments that may impact the Plan Area.

Policy 3.2.7 Both municipalities shall endeavor to cooperate in planning and land use decisions adjacent to the Drumheller Municipal Airport located in the Plan Area.

3.3 Growth Management & Annexation

Intent

An IDP provides the opportunity to identify any lands that may be required for municipal expansion through annexation to ensure that municipalities have an adequate land supply to support future growth. However, through the population and vacant land analysis it was identified that the Town currently contains an adequate land supply to meet short and medium-term future development demands.

Policy 3.3.1 Should the Town require additional lands the annexation process may be initiated by the Town in accordance with the requirements of the *Municipal Government Act*.

Policy 3.3.2 The Town of Drumheller shall consult with Starland County and its residents prior to initiating an annexation application to the province.

Policy 3.3.3 The Town of Drumheller and Starland County will endeavor to reach an agreement on an annexation prior to submitting an annexation to the Municipal Government Board.

3.4 Agriculture

Intent

Agricultural land represents the largest land use in the Plan Area, consisting predominately of activities associated with extensive agriculture. Extensive agriculture and uncultivated natural areas shall continue to be the primary uses of land in the Plan Area.

Policy 3.4.1 In making land use decisions within the Plan Area, both municipalities shall respect the right of agricultural operators to pursue normal activities associated with extensive agriculture without interference or restriction based on their impact on adjacent uses.

Policy 3.4.2

Both municipalities will strive to work cooperatively to encourage good neighbour farming practices, such as dust, weed and insect control, adjacent to developed areas through best management practices and Alberta Agriculture guidelines.

Confined Feeding Operations

Policy 3.4.3

It is recognized that approval of Confined Feeding Operations (CFOs) ultimately lies with the Natural Resources Conservation Board (NRCB). Prior to approvals being given within the Plan Area, both municipalities shall request that the staff of the NRCB review local plans and policies and consider these in their decision making.

3.5 Tourism and Recreation

Intent

To ensure tourism and recreational related development continues to provide economic benefit to both municipalities and occurs in a harmonious manner with the natural landscape. To create opportunities for joint cooperation between the two municipalities and the Province of Alberta.

- Policy 3.5.1
- Both municipalities should consult with each other, the Province of Alberta, and other agencies and stakeholders to development cooperative management plans which integrate tourism, economic development, land use, development and recreational activities.
- Policy 3.5.2
- Starland County acknowledges the Town of Drumheller's Tourism Corridor Bylaw and its linkage to a healthy tourism economy that benefits the entire region. While the bylaw does not affect lands in Starland County, the County will encourage residents and landowners within the vicinity of the Tourism Corridor Bylaw to maintain their properties to a high standard and to minimize unsightly properties that may deter tourism.
- Policy 3,5,3
- Both municipalities recognize that authentic rural living and agricultural production along tourism corridors is supported and encouraged. These rural activities require operations and aesthetics not familiar to all tourists (e.g. manure spreading, slow moving vehicles on roads) and are supported by both municipalities to ensure the continued rural character of the area.
- Policy 3.5.4
- Either municipality when making land use decisions or providing referral comments to the other municipality may wish to consider the preservation of

view corridors / viewscapes that are important to the tourism industry and/or local character of the area.

3.6 Servicing and Infrastructure

Intent

Proper servicing of development is critical for the continued health and safety of residents. Coordination of the delivery of infrastructure and services between both municipalities can lead to greater efficiency and cost savings.

| Policy 3.6.1 | Both municipalities are strongly encouraged to identify and implement cost effective ways of delivering shared services that benefit both municipalities and their residents. |
|--------------|---|
| Policy 3.5.2 | Where possible local infrastructure and development should connect to regional services. |
| Policy 3.6.3 | Where servicing a development is more feasible from the services and infrastructure of the other municipality the development levies or equivalent contributions shall be collected from the benefiting development to ensure the cost of services do not negatively impact existing residents of the municipality where the services are being provided. |
| Policy 3.6.4 | Both municipalities will discuss ways to cooperate with provincial and federal agencies and utility providers to help facilitate the efficient delivery of infrastructure and services that are mutually beneficial. |

3.7 Natural Environment & Historic Resources

Intent

The lands within the IDP Plan Area contain important Environmentally Significant Areas (ESAs) such as native grasslands, riparian areas and drainage courses in addition to essential wildlife, bird and fish habitat. Additionally, lands within the IDP Plan Area may contain important Historical Resources, including archaeological, cultural, or palaeological artifacts. Policies within this IDP should ensure that development occurs in a manner that does not negatively impact important historical resources and natural landscapes.

Natural Environment

- Policy 3.7.1
- Both municipalities shall endeavor to conserve and protect ESAs as defined in each municipality's Land Use Bylaw and other significant natural areas and resources.
- Policy 3.7 2

When making land use decisions each municipality will

- a) Utilize and incorporate measures where possible to minimize potential impacts on the Red Deer River, Rosebud River, and any other important water resources:
- b) Determine appropriate land use patterns in the vicinity of significant water resources and other water features including wetlands;
- c) Determine appropriate land use patterns adjacent to Provincial Parks and Protected Areas;
- d) Establish appropriate setbacks to maintain water quality, floodwater conveyance and storage, bank stability and habitat.
- Policy 3.7.3

Where development is proposed near natural features or lands deemed to be environmentally sensitive or significant, the approving municipality, at their sole discretion, may require an Environmental / Biophysical Impact Assessment (EIA/BIA) to be completed by a qualified professional to determine the potential impacts from development and how those impacts will be minimized.

Policy 3.7.4

Both municipalities should consider the provincial Wetland Policy and Stepping back from the Water-A Beneficial Management Practices Guide For New Development when making land use decisions with the goal of sustaining the environment and economic benefits.

Policy 3.7.5

Areas identified as environmentally sensitive or environmentally significant should be protected through Environmental Reserves, Environmental Reserve Easements, Conservation Easements, or other appropriate methods as determined by the municipality and its applicable statutory plans and Land Use Bylaw regulations.

Policy 3.7.6

Either municipality shall refer any new environmental or biophysical study or report in support of a planning or development application pertaining to lands within the Plan Area to the other municipality

Policy 3.7.7

Either municipality shall refer to the other municipality any new or amended municipal bylaw or policy pertaining to environmental or biophysical matters within the Plan Area.

Red Deer River Basir

Policy 3.7.8

Subdivision and Development in or adjacent to the Red Deer River valley including the Rosebud River shall take into consideration slope stability and soil characteristics in order to minimize negative impacts. Within floodplains, development should be regulated to protect the natural area and to minimize potential flood damage.

Policy 3.7.9

All land uses and developments proposed along the top or within the river valley in both municipalities shall be evaluated to ensure preservation of important viewscapes, water quality and protection of any ESAs.

Policy 3.7.10

Development in identified flood fringe and floodways as per provincial mapping (if completed) shall comply with provincial regulations and legislation. Where land use development is to occur in flood prone areas not identified on provincial maps as either flood fringe or floodway, appropriate regulations shall be implemented to ensure no negative impacts on the land and neighbouring municipality.

Historic Resources

Policy 3.7.11

Where development is proposed on lands that may contain a Historical Resource Value (HRV), a Historical Resource Impact Assessment (HRIA) may be required to be completed by the developer to the satisfaction of the municipality and Alberta Culture and Tourism. The Developer must comply with *the Historical Resources Act* and Alberta Culture and Tourism.

Policy 3.7.12

Both municipalities should identify properties with significant historic resources within the Plan Area to ensure conservation and maintenance.

3.8 Resource Extraction & Renewable Energy Development

Intent

Resource extraction and renewable energy development are important to the local economy. Further, it is important that resource extraction and renewable energy development operations occur in a manner that is compatible with adjacent land uses and minimizes offsite impacts to ensure sustainable economic, environmental and social outcomes.

| Policy 3.8.1 | Decisions regarding natural resource extraction or renewable energy shall take into consideration impacts on existing land use, residents, landowners, and future land use in both municipalities. |
|--------------|---|
| Policy 3.8.2 | Each municipality must be notified of any resource extraction or renewable energy development proposal in the other municipality that will result in access being required from a road under its control or management. |
| Policy 3.8.3 | Either municipality may require an agreement regarding the construction, repair, or maintenance of any municipal roads which may be impacted by a resource extraction or renewable energy-development, where the development requires access through the other municipality's road network. |
| Policy 3.8.4 | The municipalities shall consider the effects of visual intrusion, dust, noise, traffic, and air and water pollution when evaluating applications for new or expanded resource extraction activities including pits, or other extractive activities, where they maintain jurisdiction. |
| Policy 3.8.5 | If either municipality receives a notification from a provincial agency, board or department pertaining to a proposed or approved natural resource or renewable energy development within the Plan Area, the municipality should forward it to the other municipality. |

3.9 Transportation

Intent

Efficient and functional transportation networks are critical to long-range growth and development within the Plan Area. Further, the communication and coordination between both municipalities as well as provincial transportation jurisdictions are necessary to ensure efficiency and functionality.

| Policy 3.9.1 | Both municipalities shall jointly consult with Alberta Transportation to coordinate planning and development along major roadways and provincial highways/jurisdictions within the Plan Area. |
|--------------|--|
| Policy 3.9.2 | Road closures that may affect both municipalities shall be jointly coordinated by following the agreed upon referral process. |
| Policy 3.9.3 | Both municipalities are encouraged to share information regarding appropriate practices for road design, maintenance, classification, permitting and road bans to promote an efficient and cost-effective regional transportation network. |

Policy 3.9.4

Each municipality shall be notified of any subdivision or development proposal in the other municipality that will result in access being required from a road under its control or management. The affected municipality must give its response in writing in a timely manner in accordance with the IDP referral process. If comments are not received within the notification period, it will be determined the municipality has no concerns.

Policy 3.9.5

Either municipality may require a developer to enter into a Road Use Management Agreement to control traffic, manage dust control or maintenance issues if access to the development is required from a road under its control or jurisdiction.

3.10 Telecommunication Towers & Utilities

Intent

It is recognized that the jurisdiction for telecommunication towers and utility approvals is outside of the control of municipalities. However, as the demand for this infrastructure grows there is potential for these developments to have land use impacts. The following policies seek to guide both municipalities when providing comments to applicants or relevant agencies in regard to applications for telecommunication infrastructure within the Plan Area.

- Policy 3.10.1
- When providing comments for a new, expanded or retrofitted telecommunications tower, both municipalities shall request telecommunications companies to co-locate within the Plan Area where technically feasible.
- Policy 3.10.2
- When providing comments to provincial and federal departments regarding utility development within the Plan Area, both municipalities shall request that consideration be given to the establishment of utility corridors with multiple users.



4 | IDP IMPLEMENTATION & ADMINISTRATION

Continuous collaboration and communication between both municipalities is essential for effective coordination of land use planning at a regional level and the successful implementation and administration of the IDP. The following policies are established with the goal of ensuring effective and clear processes for communication and collaboration are established between the municipalities.

4.1 Circulation and Referral Process

Intent

To establish a clear process for referring subdivision and development applications, statutory and non-statutory planning documents and amendments, and land use related studies and achieving a coordinated approach to planning and development within the Plan Area.

- Policy 4.1.1 The following shall be referred by each municipality prior to a public hearing, meeting or decision:
 - i. A proposed Municipal Development Plan (MDP);
 - ii. A proposed Area Structure Plan (ASP) or Area Redevelopment Plan (ARP) within the Plan Area; or a proposed ASP or ARP that may have an impact on the Plan Area;
 - iii. A proposed new Land Use Bylaw (LUB);
 - iv. An amendment to a statutory planning document or Land Use Bylaw within the Plan Area or which may affect the Plan Area;
 - v. A proposed multi lot subdivision within the Plan Area;
 - vi. A development application for a Discretionary Use within the Plan Area;
 - vii. A road closure within the Plan Area;

Policy 4.1.2 Applications received from the Natural Resources Conservation Board (NRCB) for Confined Feeding Operation approvals located within the plan area shall be referred by each municipality. Policy 4.1.3 Either municipality may refer any other application, statutory plan, policy, report or land use matter not specified in Policy 4.1.1 to the other municipality if the municipality is of the opinion that the adjacent municipality may have an interest in the matter and wish to comment. Policy 4.1.4 If either municipality is in receipt of a notice of application for a new or expanded pit / natural resource extraction operation within the Plan Area, they shall forward a copy of the notice and/or application to the other municipality. Policy 4.1.5 Where there is an application for a new, expanded or retrofitted telecommunications tower within the Plan Area, the municipality receiving the application shall notify the other municipality to seek their comments. Timelines From the date that a municipality receives a referral, the municipality will have Policy 4.1.6 the following timelines to review and provide comments: Ĭ. 10 calendar days for development applications; 20 calendar days for subdivision applications and all other intermunicipal íis. referrals. Policy 4.1a7 A municipality that has received a referral may request an extension of the initial review period. If an extension of the review period is granted, it shall be communicated in writing.

Policy 4.1.8

Policy 4.1.9

If the municipality receiving the referral has not replied within the stipulated

Should any concerns arise through the referral process that cannot be resolved

between the two administrations, the dispute resolution process (Section 4.3 of

timeline, it will be determined that the municipality has no comments or

concerns regarding the referral.

this bylaw) shall be initiated.

4.2 Reviewing, Repealing and Amending the Plan

Regular review of the IDP is important to ensure that the principles and policies remain current and are responsive to local change. For this IDP to remain relevant and function effectively, amendments to the Plan may be necessary from time to time. The following policies outline the process for reviewing, amending and repealing the Plan.

| Policy 4.2.1 | The IDP should be reviewed every 4 years from the date the Plan was adopted by both Municipalities. The review shall be completed in conjunction with administration from both Municipalities and may include support from any agency designated as either municipality's planning authority |
|--------------|--|
| Policy 4:2.2 | When a new MDP for either municipality is adopted, a review of the IDP should be undertaken to ensure consistency with the MDP policies. |
| Policy 4.2.3 | The Plan may be amended as needed and mutually agreed upon by both municipalities. Any amendments to the plan must be adopted by both Councils. |
| Policy 4.2.4 | Should any disagreements arise with an amendment to the Plan, the dispute resolution process (Section 4.3 of this bylaw) shall be initiated. |
| Policy 4.2.5 | Proposed amendments to this Plan by parties other than the Town of Drumheller or Starland County shall be accompanied by the following: |

- a) An application to amend Starland County's IDP bylaw submitted to the municipality along with the applicable fee for processing amendments to a statutory document; and
- b) An application to amend the Town of Drumheller IDP bylaw submitted to the Town or their designated planning authority along with the applicable fee for processing amendments to a statutory document.

Repealing the Plan

In the event that one or both municipalities deem the IDP no longer relevant, the bylaws adopting the IDP will need to be repealed by both municipalities. However, an IDP is a mandatory requirement under the MGA unless the municipalities mutually agree that an IDP is not required (MGA s. 631 as amended January 1, 2020).

| Patiety 4,2.6 | The Plan shall only be repealed if mutually agreed upon by both municipalities. |
|---------------|--|
| Palicy 4.2.7 | Should only one municipality wish to repeal the Plan, 60 days' notice will need to |
| | be given to the other municipality stating the intent and reasons for repealing |

the Plan. Both Councils must pass the bylaw repealing the Plan and either adopt a new IDP or mutually agree that an IDP is not required for the repeal to take effect.

Policy 4,2.8

Should only one municipality wish to repeal the plan, the dispute resolution process (Section 4.3 of this bylaw) shall be initiated.

4.3 IDP Committee

The implementation of this Plan is intended to be an ongoing process to ensure it is maintained and remains applicable. A committee with joint representation will ensure continued dialogue and cooperation, as the purpose of this committee is to promote active cooperation and conflict resolution through a consensus-based approach.

Policy 4.3.1

For the purposes of administering and monitoring the IDP, the Town of Drumheller and Starland County shall establish an Intermunicipal Development Plan Committee ("the Committee") comprised of an even number of members of Council from both the Town of Drumheller and Starland County. Each municipality may appoint an alternate Committee member in the event a regular member cannot attend a schedule meeting. Alternate Committee members shall have standing.

Policy 4.3.2

The term of appointment for Committee members should be as determined by each municipality. Following each election, Members of the Committee shall be appointed by respective Councils at their Organizational Meeting. If a Council wishes to appoint a new member to the Committee (include the alternate) they must do so by motion of Council at a regular Council meeting. The municipalities shall notify one another upon appointing members and alternate members to the Committee.

Policy 4.3.3

The Committee will meet on an as-needed basis to discuss and provide recommendations to their respective Councils on matters or issues of mutual interest and cooperation such as:

- (i) Strategic growth plans in relation to the IDP, MDPs, Area Structure Plans, etc.:
- (ii) Regional and intermunicipal transportation issues including proposed infrastructure, major truck routes as well as potential or existing utility corridors;

- (iii) Intermunicipal communications including current referral processes; and
- (iv) Any other topic that may be of mutual interest (i.e., regional planning initiatives).
- Policy 4.3.4 Notwithstanding Policy 4.2.3, the Committee shall meet every four years, commencing no later than 2023, in order to review the IDP.
- A municipality may call a meeting of the Committee at any time with no less than five (5) days notice of the meeting being given to all members of the Committee and support personnel stating the date, time, purpose, and place of the proposed meeting. The five (5) days notice may be waived with three-quarters of the Committee members' agreement noted.
- Policy 4.3.6 The municipality that called the meeting of the Committee shall host and chair the meeting and is responsible for preparing and distributing agendas and minutes.
- Palicy 4.3.7 At least one (1) member of each municipality's administrative staff should attend each meeting in the capacity of the technical, non-voting advisor.
- Policy 4.3.6 Both Councils agree the Committee is not a decision-making body and that the Committee shall issue a written response in the form of comments and/or recommendations to the appropriate and relevant decision-making body within ten (10) business days from the Committee meeting date.
- Policy 4.3.6 Where a matter has been referred to the Committee and a resolution cannot be found, the Dispute Resolution Process in *Section 4.4* of this IDP should be followed.

4.4 Dispute Resolution Process

Adopting a dispute resolution process is an MGA requirement under Part 17 pertaining to an IDP. The intent of a dispute resolution process is to resolve, or attempt to resolve, any conflicts between municipalities early in the process and avoid protracted, lengthy and costly disputes. By following the process identified in this IDP disputes can be avoided, or where they do occur, shortened and resolved through facilitated mediation (see *Figure 3*). The IDP dispute resolution process provides the two municipalities the opportunity to come to a resolution at the municipal level. If a resolution cannot be achieved, the matter could be resolved through arbitration and/or brought before the Municipal Government Board.

| Policy 4.4.1 | Both municipalities shall be responsible for documenting and maintaining records of all meetings and exchanges throughout the dispute resolution process. |
|--------------|--|
| Policy 4.4.2 | Administration from each municipality shall ensure the facts of the issue have been thoroughly investigated and information is made available and transparent to both parties. |
| Policy 4.4.3 | Costs incurred through the dispute resolution process shall be shared equally by both municipalities. |
| Policy 4,4.4 | Notifying and engaging any affected parties or members of the public will be at the discretion of each municipality. Each municipality shall ensure they are meeting requirements and processes outlined in the MGA or relevant public participation policies for each municipality for notifying and engaging members of the public or affected parties. |
| Policy 4.4.5 | Should mediation be required through the dispute resolution process; the powers and responsibilities of the mediator will be limited to providing recommendations to both municipalities. |
| Policy 4:4.6 | Should arbitration be required through the dispute resolution process; every order of an arbitrator is final and binding on all parties. |
| Policy 4.4.7 | The municipalities are encouraged to attempt to resolve disputes prior to submission of a Section 690 appeal to the Municipal Government Board. However, in the case of a dispute that cannot be resolved involving the adoption of a statutory plan, Land Use Bylaw or amendment to such, an appeal may be filed without prejudice, within 30 days of adoption to the <i>Municipal Government Board (MGB)</i> , in accordance with <i>Section 690 (1) of the MGA</i> so the provincial statutory right and timeframe to appeal is not lost. |
| Policy 4.4.8 | An appeal may be withdrawn if an agreement is reached between the two municipalities prior to the <i>Municipal Government Board</i> meeting. |

When the administration of a municipality identifies a potential issue, either party may give written notice to the other identifying the areas of conflict,

initiating the dispute resolution process.

Dispute Resolution Process

- Policy 4, 4, 10
- Within 15 days of receiving written notice of an identified conflict, a meeting shall be convened between the respective administrations directly involved in the matter to attempt to come to a solution. This will generally include a member of planning staff and the CAOs of each municipality. If a solution to the disagreement is reached, then staff from each municipality shall take the necessary steps to implement the solution.
- Policy 4 4 11
- If the Administrations are unable to resolve the disagreement, a meeting of the IDP Committee shall be convened between to discuss possible resolutions and attempt to reach consensus on the issue. If a proposed solution or agreement is reached each municipality shall take the necessary steps to implement the solution or agreement.
- Policy 4, 4, 12
- If the IDP Committee is unable to resolve the disagreement, a Joint Council meeting shall be convened between to discuss possible resolutions and attempt to reach consensus on the issues
- Policy 4.4.13
- Should the Councils be unable to resolve the matter within 30 days of the Joint Council meeting, a formal mediation process to facilitate resolution of the issue shall be initiated. The facilitated mediation process will involve a mediator mutually agreed upon by both municipalities.
- Policy 4.4.14
- If the dispute resolution process is not completed within one year from the date the notice of the dispute is given, either municipality may request the Minister to appoint an arbitrator pursuant to the regulations outlined in the *Municipal Government Act*.



Figure 3: Dispute Resolution Process

5 DEFINITIONS

Adjacent Land(s): Land that abuts or is contiguous to the parcel of land that is being described and includes land that would be contiguous if not for a highway, road, lane, walkway, watercourse, utility lot, pipeline right-of-way, power line, railway or similar feature and any other land identified in a land use bylaw as adjacent for the purpose of notifications under the Municipal Government Act, Revised Statues of Alberta 2000, M26 with amendments.

Agricultural Operation: If not defined in the municipality's Land Use Bylaw, it is an agricultural activity conducted on agricultural land for gain or reward or in the hope or expectation of gain or reward, and can include, but is not limited to:

- a) the cultivation of land;
- b) the raising of livestock, including game-production animals within the meaning of the "Livestock Industry Diversification Act" and poultry;
- c) the raising of fur-bearing animals, pheasants or fish;
- d) the production of agricultural field crops;
- e) the production of fruit, vegetables, sod, trees, shrubs and other specialty horticultural crops;
- f) the production of eggs and milk;
- g) the production of honey (apiaries);
- h) the operation of agricultural machinery and equipment, including irrigation pumps on site;
- i) the application of fertilizers, insecticides, pesticides, fungicides, and herbicides, including application by ground and aerial spraying, for agricultural purposes;
- j) the collection, transportation, storage, application, use transfer and disposal of manure;
- k) the abandonment and reclamation of confined feeding operations and manure storage facilities.

Alberta Land Stewardship Act (ALSA): The Alberta Land Stewardship Act Statues of Alberta, 2009 Chapter A-26.8, as amended.

Area Structure Plan (ASP): A statutory plan in accordance with the Municipal Government Act (MGA) for the purpose of providing a framework for subsequent subdivision and development of an area of land in a municipality. The Plan typically provides a design that integrates land uses with the requirements for suitable parcel densities, transportation patterns (roads), stormwater drainage, fire protection and other utilities across the entire Plan Area.

Biophysical Impact Assessment: means the assessment of the biological and physical elements for the purpose of reducing the potential impacts of the proposed development on the natural environment. The report details specific components of the environment such as topography, geology, hydrology, soils, vegetation, wildlife, and biodiversity (terrestrial and aquatic) for a specific development area. Mitigation measures are suggested to minimize or eliminate potential environmental concerns.

Confined Feeding Operations (CFO): An activity on land that is fenced or enclosed or within buildings where livestock is confined for the purpose of growing, sustaining, finishing or breeding by means other than grazing and requires registration or approval under the conditions set forth in the Agricultural Operation Practices Act (AOPA), Revised Statues of Alberta 2000, Chapter A-7, as amended from time to time, but does not include residences, seasonal feeding and bedding sites, equestrian stables, auction markets, race tracks or exhibition grounds.

Conservation Easement: A voluntary agreement between a landowner and a conservation organization or government agency. The intent of the Conservation Easement is to protect the ecological, scenic, and or agricultural values of the land. The agreement is placed on title, and the landowner continues using the land subject to the specific restrictions in the easement.

Conservation Reserve: As defined by the Municipal Government Act and used for the purpose of conserving environmentally significant features that cannot be required to be provided as environmental reserve.

Council(s): The Council of Starland County and the Town of Drumheller in the Province of Alberta,

Development: As defined by the Municipal Government Act in Part 17, section 616, means

- a) an excavation or stockpile and the creation of either of them;
- b) a building or an addition to or replacement or repair of a building and the construction or placing of any of them on, in, over or under land;
- c) a change of use of land or a building or an act done in relation to land or a building that results in or is likely to result in a change in the use of the land or building; or
- d) a change in the intensity of the land or a building or an act done in relation to land or a building that results in or is likely to result in a change in the intensity of use of the land or building.

Discretionary Use: The use of land or a building in a land use district for which a development permit may be approved at the discretion of the Development Authority with or without conditions.

Extensive Agriculture: means systems of tillage and grazing on large areas of land by the raising of crops or the rearing of livestock but does not include confined feeding or intensive livestock operations and may be either separately or in conjunction with one another and includes buildings and other structures incidental to the operation but does not include residential buildings.

Environmentally Significant Areas (ESA): Means an area defined as an Environmentally Significant Area within the applicable Land Use Bylaw of the approving municipality.

Environmental Site Assessment (ESA – Phase I or II): An investigation in relation to land to determine the environmental condition of property. It includes a Phase 1 environmental site assessment, a Phase 2 environmental site assessment and confirmatory investigation.

Historical Resource Value (HRV): Lands that contain or are believed to contain "historic resources" as defined in the Historical Resources Act, including primarily archeological and paleontological sites. Aboutginal traditional use sites of a historic resource nature, and historic structures.

Intermunicipal Development Plan (IDP): A statutory document, adopted by bylaw in accordance with section 631 of the Municipal Government Act, which is used by municipalities as a long-range planning tool.

Multi-lot Subdivision: A subdivision of land that will create two (2) or more new lots.

Municipal Development Plan (MDP): A statutory plan, adopted by bylaw in accordance with section 632 of the Municipal Government Act and used by municipalities as a long range planning tool

Municipalities (the Municipalities): The municipalities of Starland County and Town of Drumheller.

Natural Resource Conservation Board (NRCB): The Natural Resources Conservation Board is responsible for reviews of proposed major natural resource projects, and for the regulation of confined feeding operations in Alberta

Permitted Use: The use of land or a building in a land use district for which a Development Authority shall issue a development permit with or without conditions providing all other provisions of the Bylaw are conformed with

Plan: The Town of Drummeller and Stadand County Intermunicipal Development Plan.

Plan Area: The rands defined in this document on Map 1: Plan Area noted as "Plan Area".

Pit(s): means any opening in, excavation in or working of the surface or subsurface made for the purpose of removing sand, gravel, clay or mail and includes any associated infrastructure, but does not include a mine or quarry. Alberta Environment and Parks categorizes and regulates pits as follows:

Large (Class I) Pits - Class I pits are 5 heritares or more in area

Small (Class II) Pits - Class II pits are less then 5 hectares in size on private land

Provincial Highway: A road development as such by Ministerial Order pursuant to the Highway Development and Protection Act, Alberta Regulation 326/2009.

Renewable Energy Development or Renewable Energy Industry: Industry that uses some form of alternative energy either as the source of its operation or the result of its operation, such as, but not limited to, wind energy conversion systems, solar energy systems, hydroelectric dams among others.

Resource extraction: Use of lands that are governed by the location of a natural resource such as, but not limited to, sand and gravel, oil and gas, or logging which involves the extraction or onsite processing and/or storage of a natural resource

Soil Classifications: The classification of soils in accordance with the Canadian Land Inventory on the basis of soil survey information, and are based on intensity, rather than kind, of their limitations for agriculture.

- Class 1 Soils in this class have no significant limitations in use for crops,
- Class 2 Soils in this class have moderate limitations that restrict the range of crops or require moderate conservation practices.
- Class 3 Soils in this class have moderately severe limitations that restrict the range of crops or require special conservation practices.
- Class 4 Soils in this class have severe limitations that restrict the range of crops or require special conservation practices.
- Class 5 Soils in this class have very severe limitations that restrict their capability in producing perennial forage crops, and improvement practices are feasible.
- Class 6 Soils in this class are capable only of producing perennial forage crops, and improvement practices are not feasible.
- Class 7 Soils in this class have no capacity for arable culture or permanent pasture land

Statutory Plan: As per Part 17 of the Municipal Government Act, is an intermunicipal development plan, a municipal development plan, an area structure plan, or an area redevelopment plan adopted by a municipality under Division 4 of the Municipal Government Act.

Subdivision and Development Authority: Within the boundary of Starland County means Starland County Subdivision and Development Authority, and within the boundary of the Town of Drumheller means the Town of Drumheller Subdivision and Development Authority.

Telecommunications Tower: means a structure designed to support antennas for telecommunications and broadcasting and may include television, cellular phone, or wireless internet or radio signals.