**ENCLOSURE 1** 

# Municipal Development Plan Update Urban Service Area and Hamlets

Priorities Committee January 24, 2017



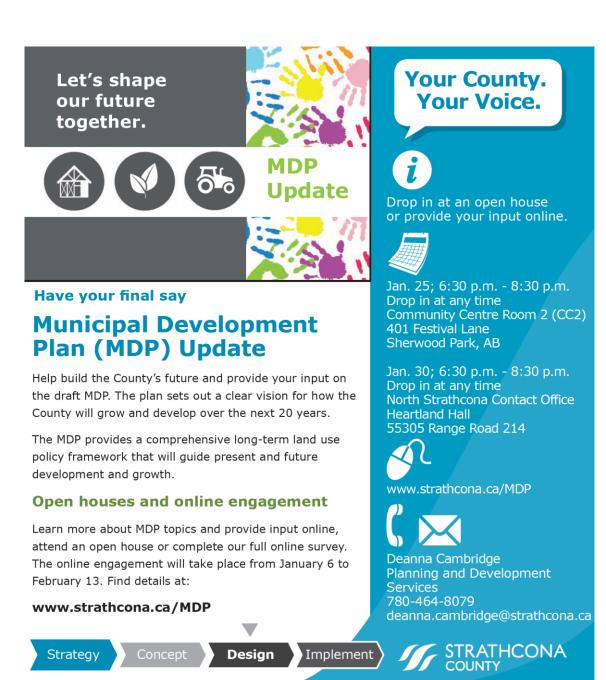


# MDP Update - Agenda

- MDP Update Public Consultation
- MDP Update Document Format
- Urban Service Area
  - ➤ Relationship to CRB Growth Plan
  - ➤ Sherwood Park Goal, Policy Areas
  - ➤ Bremner Goal, Objectives and Polices
- Hamlets
  - > Relationship to CRB Growth Plan
  - ➤ Growth Hamlets
  - > Small Hamlets
- Next Steps



## **MDP Update -Public Consultation**



In addition to previous consultation which has occurred throughout the process, the following methods of engagement are being used for the draft document:

- Open Houses
- Newspaper ads
- Road signs
- Bus Ad
- County digital displays
- Project newsletter
- Project webpage
- Direct invitations to stakeholders
- Postcards
- Posters
- Social media
- Bookmobile to reach rural residents
- County booth at Farmers Market

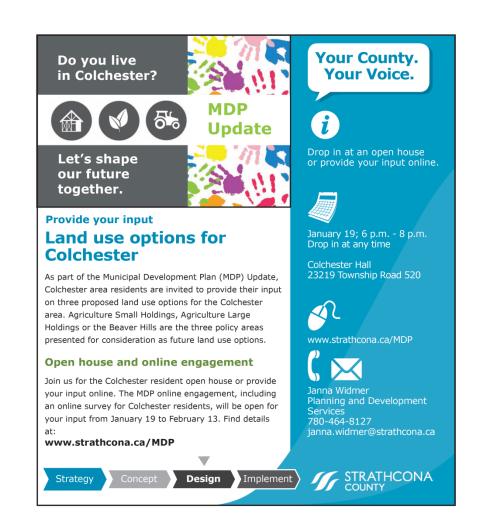


## **MDP Update -Public Consultation**

### Land Use Options For Colchester

- January 19<sup>th</sup>
- Newspaper Ads
- Individual mail-outs to landowners







# **MDP Update – Document Format**

- Introduction and Context
- Interpretation
- General
- Urban Service Area
- Rural Service Area
- Implementation
- Definitions
- Maps



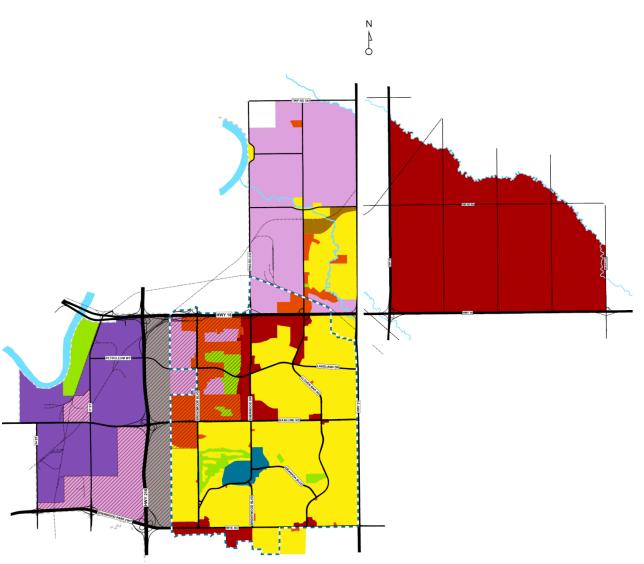




# **MDP Update – Document Format**

#### **Urban Service Area**

- Defined as the Sherwood Park Urban Service Area in Strathcona County's Order in Council.
- This section will include policies for Sherwood Park and Bremner.
- Bremner forms part of the Urban Service
   Area as per the MDP amendment approved
   by Council on October 25, 2016.





# Relationship To Growth Plan

## Edmonton Metropolitan Region Growth Plan - Density Targets:

- Bremner 40 du/nrha
- Urban Centres 100 du/nrha
- Sherwood Park Intensification Target 17.5%
- Numerous policies related to compact development, transit oriented development, mixed use, housing diversity, intensification, complete community, multimodal transportation and urban centres.

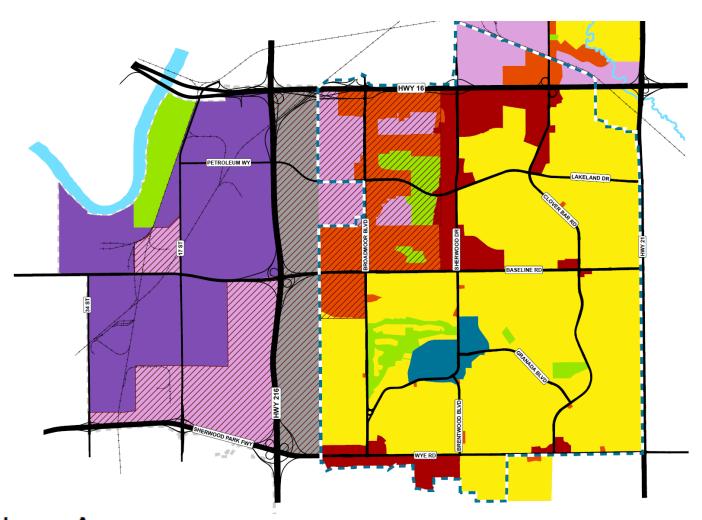
Communities by Tier	Minimum Greenfield Residential Density* (du/nrha)	Aspirational Intensification Target'''(% Dwellings to Built- Up Urban Areas)	Aspirational TOD Centres Density Target" (people+jobs/gha)	Aspirational Urban and Sub-regional Centres Density Target" (du/nrha)
Metropolitan Core	n/a	Varies	140-160	n/a
Metropolitan Area	Varies	Varies	Varies	Varies
Edmonton***		25%		n/a
Leduc County (West of QE2 to Whitemud Creek)	45	n/a	140-160	
St Albert	40	17.5%		100
Strathcona County (Urban)	40	17.5%	n/a	
Fort Saskatchewan	35	15%		
Leduc				
Stony Plain				
Beaumont		10%		
Spruce Grove				
Leduc County (balance)		n/a		
Rural Area	Varies	Varies	n/a	Varies
Towns	Varies	Varies	n/a	Varies
Devon	30	10%	n/a	75
Morinville				
Calmar	25	7.5%		n/a
Lamont				
Bon Accord		5%		
Bruderheim				
Gibbons				
Legal				
Redwater				
Villages	20	n/a	n/a	n/a
Growth Hamlets				
Other Hamlets	n/a			

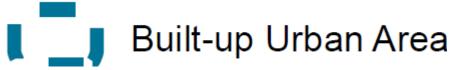


# Relationship To Growth Plan

# Edmonton Metropolitan Region Growth Plan - Density Targets:

- Sherwood Park Intensification Target 17.5%
- 17.5% of all new dwellings per year should be located within the Built-up Urban Area
- This is an aspirational target it is not required
- Polices within the MDP must show we are striving to achieve the target.
- Built-up Urban Area all land located within the limits of Sherwood Park registered prior to December 31, 2016.
- Built-up Urban Area must be mapped in the MDP







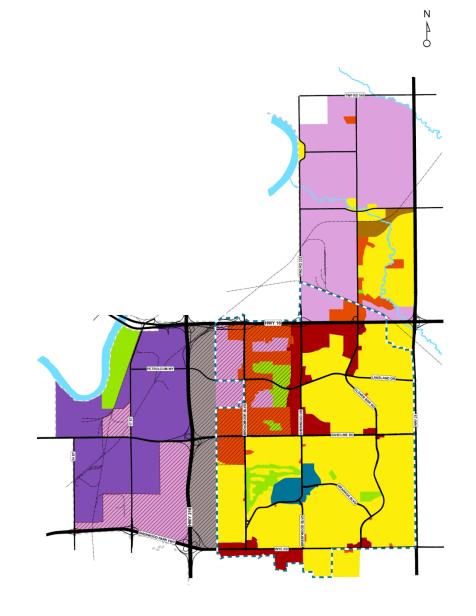
# Sherwood Park Draft Goal

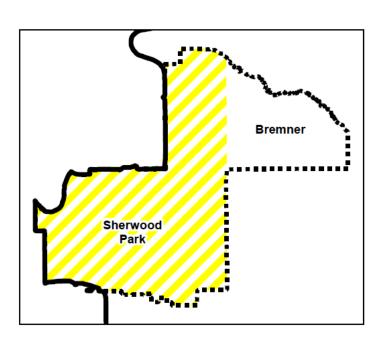
- Strathcona County will continue to invest in Sherwood Park to ensure its long term viability
- As Sherwood Park evolves work towards complete communities and compact development but conserve the character of Sherwood Park.
- Improve multi-modal transportation options and continue to provide residents with business and employment opportunities, services, amenities and housing choice for a variety of incomes and lifestyles.



# **Sherwood Park**Section Format

- Policy Areas:
- Urban Centre
- Compact Development
- Residential
- Major Public Facility
- Commercial
- Industrial Light/Medium
- Industrial Heavy





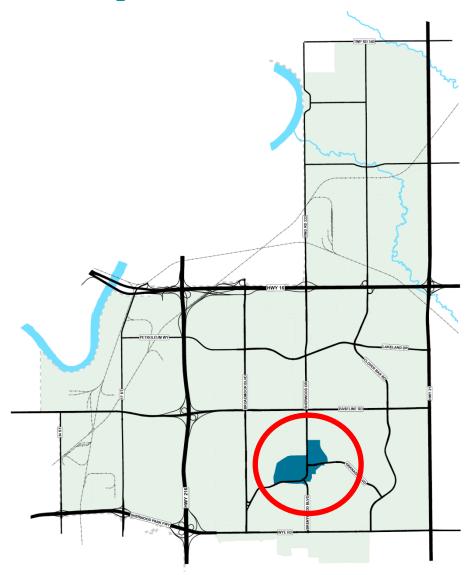


# **Sherwood Park**Urban Centre Policy Area

- Sherwood Park's Urban Centre
- Must work towards CRB density target -100 du/nrha
- Contains major public facilities such as Broadmoor Lake Park, Festival Place, the Community Centre, the Library, County Hall, Sherwood Park Arena and the Kinsmen Leisure Centre.
- An area with medium and high density housing, mixed-use development, education and health care services, as well as retail and office space.

### **Objectives:**

- Sub-regional level of service
- Compact mixed use development
- Transit Oriented Development
- Walkability and areas for social interaction
- Green building and green infrastructure





# **Sherwood Park**Urban Centre Policy Area

### **Policy highlights:**

#### General

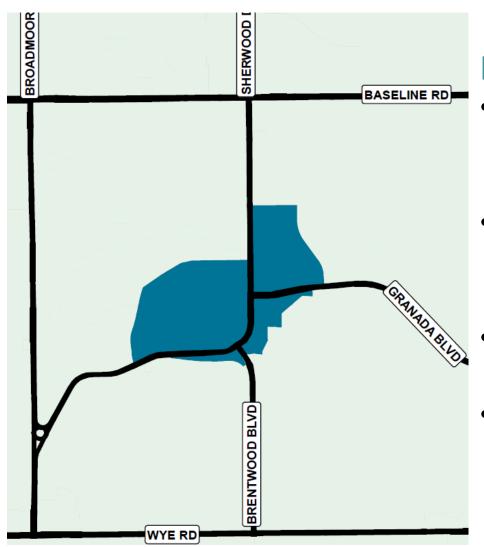
Requires an Area
 Redevelopment Plan

### **Major Public Facilities**

 Major public facilities to locate and remain within this area (Community Centre)

### **Community Services**

 locate within, or in close proximity to a mixture of uses.



#### Residential

- Locate within, or in close proximity to a mixture of uses.
- Higher residential density combined with mixed use within buildings.
- Community housing and senior housing.
- Inclusionary housing.



# **Sherwood Park**Urban Centre Policy Area

## **Policy highlights:**

#### **Commercial**

- Multi-storey mixed use buildings
- Encourage infill of surface parking

#### **Conservation**

- Native vegetation
- Encourage LEED and Built Green

### **Open Space**

- Active transportation
- Central Public Open Space
- Four season use
- Famers markets and community gardens

### **Transportation**

- Redevelopment to prioritize safety and efficient movement for pedestrians
- Transit efficiency
- Reduce surface parking and promote underground parking
- Opportunity for on-street at grade transit transfer facility

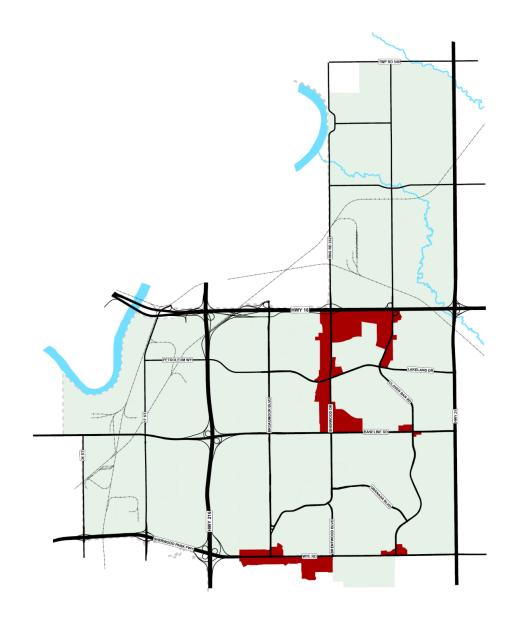


# **Sherwood Park**Compact Development Policy Area

- In conjunction with the Urban Centre, an additional area where we will work towards CRB intensification target.
- Higher density of existing residential, community housing and proximity to commercial and major public facilities creates an opportunity for this area to promote redevelopment and infill in the form of mixed use development within existing commercial areas.

#### **Objectives:**

- Compact mixed use development
- Contribute to complete communities
- Walkability and areas for social interaction
- Green building and green infrastructure





# **Sherwood Park**Compact Development Policy Area

### **Policy highlights:**

#### General

- Area Redevelopment Plans
- Medium and high density residential and mixed use redevelopment within existing commercial areas

#### **Major Public Facilities**

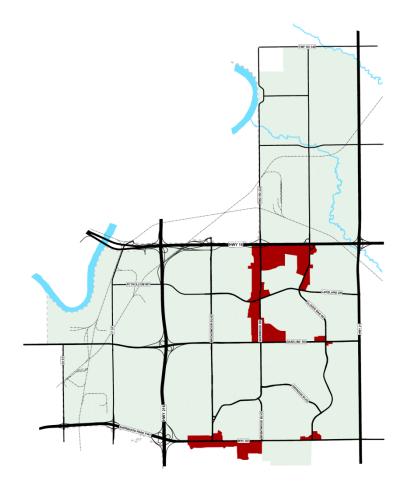
 Major public facilities to locate and remain within this area (Emerald Hills Regional Park, Hospital)

#### **Community Services**

 Locate within, or in close proximity to a mixture of uses.

#### **Residential**

- Recognize contribution of existing high and medium density residential.
- Higher residential density combined with mixed use within buildings.
- Community housing and senior housing.
- Inclusionary housing.





# **Sherwood Park**Compact Development Policy Area

### **Policy highlights:**

#### **Commercial**

- Multi-storey mixed use buildings
- Encourage infill of surface parking

#### **Conservation**

- Native vegetation
- Encourage LEED and Built Green

### **Open Space**

- Active transportation
- Central Public Open Space (regional Park)
- Four season use
- Famers markets and community gardens

### **Transportation**

- Work towards Transit Oriented Development (TOD)
- Redevelopment to prioritize safety and efficient movement for pedestrians
- Transit efficiency
- Reduce surface parking and promote underground parking
- Opportunity for on-street at grade transit transfer facility

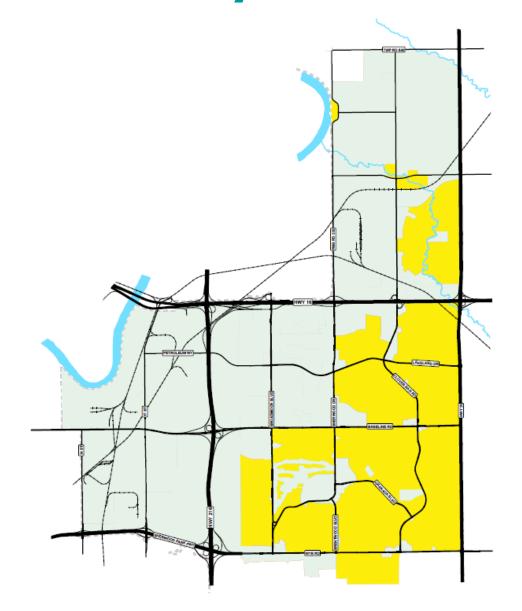


# **Sherwood Park**Residential Policy Area

- Built Up- Urban Area and Planned Areas (approved ASP's)
- Includes opens space such as parks and trails, as well as schools and other community services that function as a part of these neighbourhoods.

#### **Objectives:**

- Maintains character defining elements;
- Provides services and open spaces for residents;
- Provides housing choices for all incomes and lifestyles;
- Integrates green building and green infrastructure; and
- Incorporates multimodal connectivity.





# **Sherwood Park Residential Policy Area**

### **Policy highlights:**

#### General

 Area Redevelopment Plans in consultation with residents

#### **Open Space**

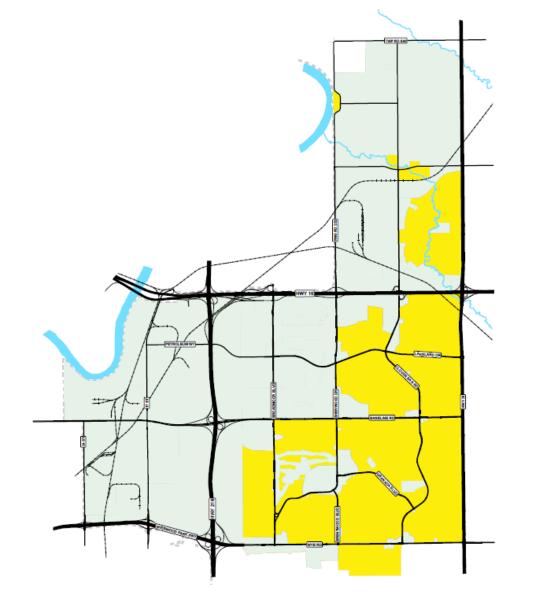
- Conserve existing parks not identified as School sites in ASP's
- Community gardens

#### **Community Services**

proximity to a mixture of uses.

#### Residential

- Conserve character of existing neighbourhoods.
- Work towards diversifying residential forms in consultation with area residents through an Area Redevelopment Plan.
- Maximum 70% low density residential housing within Planned Areas
- Locate within, or in close
   Require medium density residential housing within each neighbourhood within Planned Areas





# **Sherwood Park**Residential Policy Area

### **Policy highlights:**

#### **Conservation**

- Native vegetation
- Encourage LEED and Built Green

#### **Open Space**

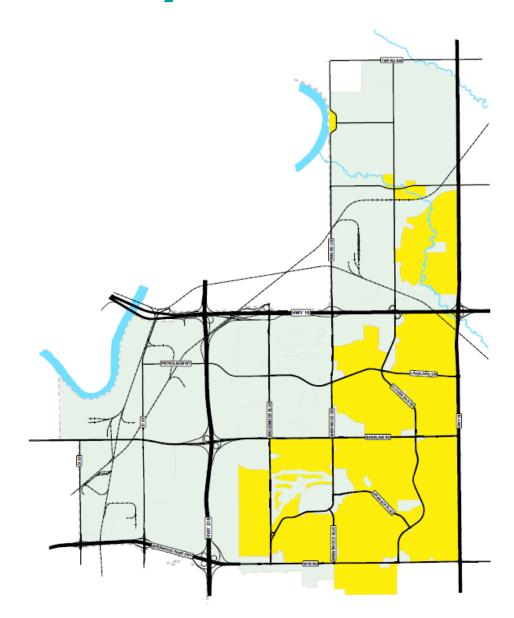
- Conserve existing parks not identified as school sites
- Locate parks for planned areas within a 5 minute walk (400 m)
- Famers markets and community gardens

#### **Schools**

Locate in central area of a neighbourhood

#### **Transportation**

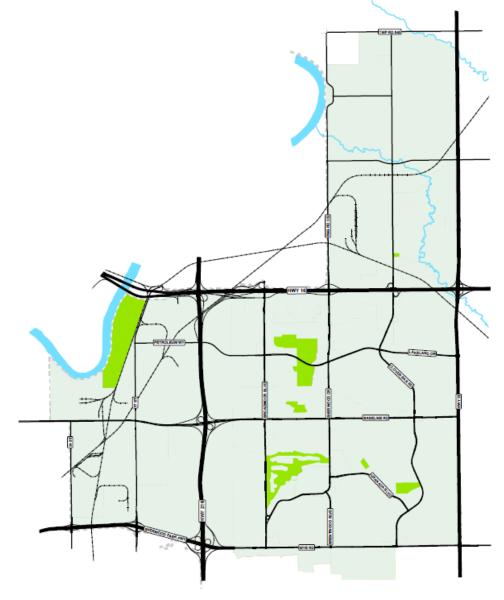
 Promote multimodal connectivity and active transportation options for residents





# **Sherwood Park**Major Public Facility Policy Area

- Major public facilities within the Urban Service Area of Sherwood Park which are outside of the Compact Development Policy Area and Urban Centre Policy Area.
- Includes major recreation facilities or amenities, community facilities, government facilities, health services, recycle centres, transit stations and emergency services.
- Does not include small scale facilities that are used by individual neighbourhoods or that are not open to the public.

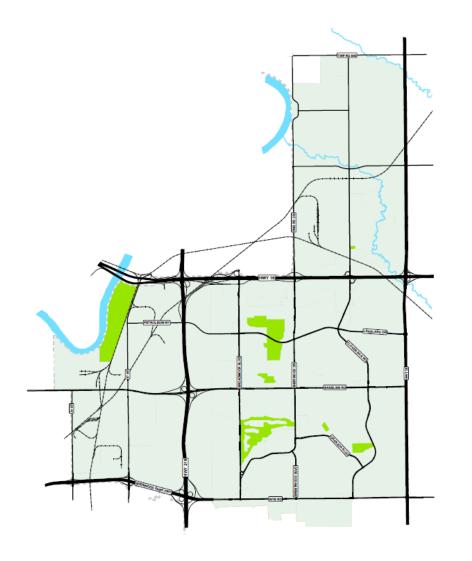




# **Sherwood Park**Major Public Facility Policy Area

### **Objectives:**

- Accessible to all ages, incomes and lifestyles;
- Provide facilities that meet the needs of residents;
- Are viable in the long term



### **Policy highlights:**

#### General

- Continued economical service delivery of major public facilities.
- Opportunities for the shared (joint) use of sites and/or multiple use facilities
- Shared (joint) use of Major Public Facilities with schools.
- Park Master Plans required

#### **Health Centres**

 Located in proximity to transportation corridors, seniors housing and complementary health services.



# **Sherwood Park**Major Public Facility Policy Area

## **Policy highlights:**

# **Major Community and Recreation Facilities**

- Proximity to major transportation corridors, high density residential, community housing, school sites, commercial areas, active transportation corridors and linkages.
- Co-locate with schools and/ or commercial development

### **Recycle Station**

 Maintain and expand as needed for the community

#### **Transit Terminal**

- Locate in proximity to major transportation corridors, high density residential, major employment and commercial areas, major public facilities, active transportation corridors and linkages
- Incorporate streetscape elements, parks, public art
- Stacking and underground parking reduce footprint and promote multimodal connectivity

### **Emergency Service Facilities**

 Ensure provision of emergency and protective services to meet growing and changing population

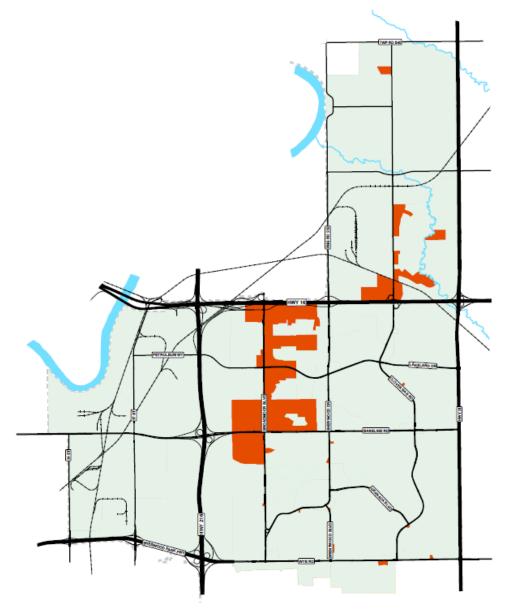


# **Sherwood Park**Commercial Policy Area

- Commercial area within Built Up- Urban Area and Planned Areas (approved ASP's)
- Includes other uses such as parks and trails. Provides opportunities for mixed use residential and commercial outside of the Industrial Heavy Overlay (IHO).
- Different types of commercial major commercial, business commercial and community commercial

#### **Objectives:**

- Densify and diversify into a mixture of land uses;
- Provide active transportation connections;
- Are viable over the long term;
- Integrates green building and green infrastructure.





# **Sherwood Park**Commercial Policy Area

#### **General**

- Intensification and diversification of commercial areas over time
- Commercial located in close proximity to residential for Planned Areas
- Promote multi-storey commercial development
- Recognize different uses that are subject to the Industrial Heavy Overlay (IHO)

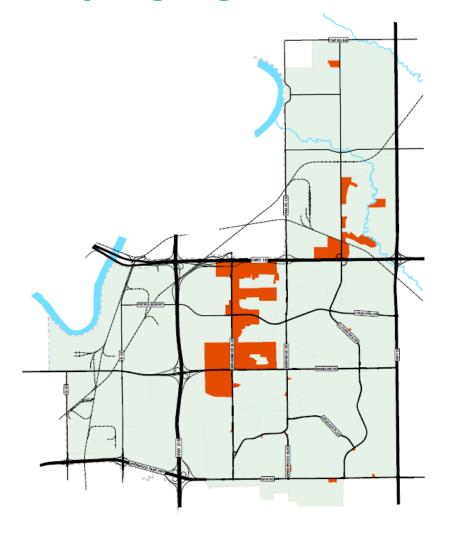
#### **Community Services**

Locate within commercial areas.

#### Conservation

- Native vegetation
- Encourage LEED and Built Green

## **Policy highlights:**



#### Residential

 Integrate compatible residential uses with commercial in planned areas and redevelopment within the Built-Up Urban Area.

#### **Open Space**

- Active transportation connections
- MR dedication for active transportation connections and buffering

#### **Transportation**

- Multi-modal transportation including transit
- Street and intersection design safe and inviting for pedestrians.

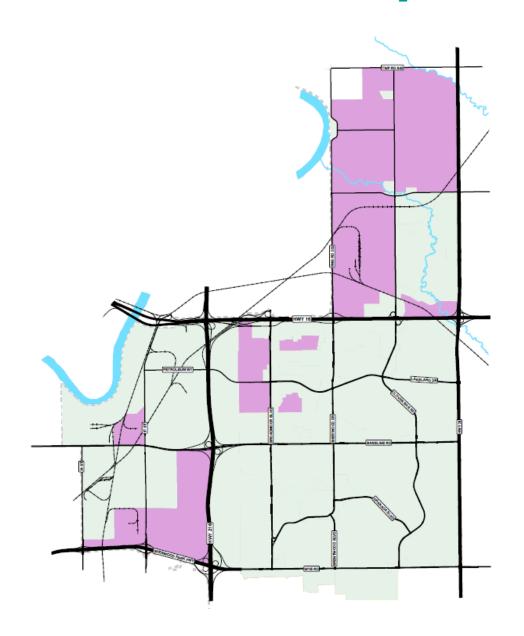


# **Sherwood Park**Industrial Light/ Medium Policy Area

- Light and medium industrial within the Built Up- Urban Area and Planned Areas (approved ASP's)
- Includes open space within these areas.

#### **Objectives:**

- Viable over the long term;
- Efficiently designed development;
- Minimal impact on incompatible land uses.



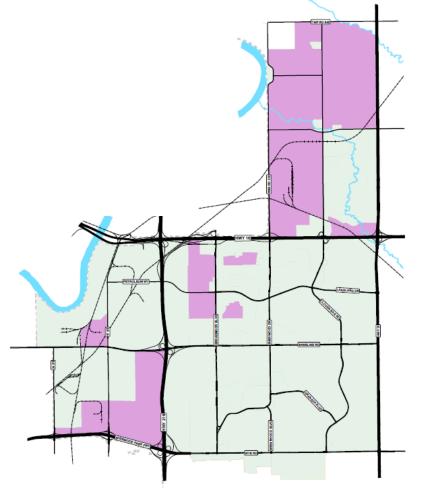


# **Sherwood Park**Industrial Light/ Medium Policy Area

### **Policy highlights:**

#### General

- Require the completion of Area Structure Plans
- Require appropriate buffering and mitigation between incompatible land uses



#### **Medium Industrial**

- Serve as a buffer between heavy industrial and incompatible uses outside the Industrial light/ medium Policy Area.
- Prevent or mitigate nuisance impacts on incompatible land uses outside of the Medium Industrial Policy Area.

#### **Light Industrial**

- Serve as a buffer between medium industrial and incompatible uses outside the Industrial light/ medium Policy Area.
- Do not cause nuisance impacts on incompatible land uses outside of the Industrial Light/Medium Policy Area.



# **Sherwood Park**Industrial Light/ Medium Policy Area

## **Policy highlights:**

### **Open Space**

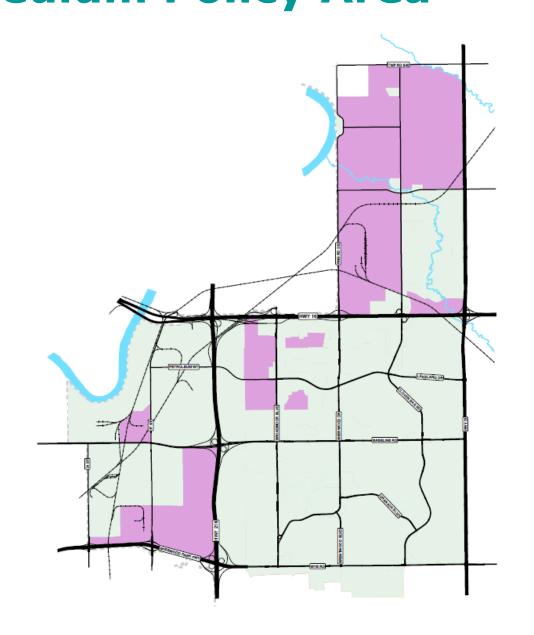
 MR provided as cash-in-lieu except dedicate as land where needed for the County's approved Trails Strategy.

#### **Conservation**

 Dedication of ER or ERE for crown claimed areas and Regional Environmentally Significant Areas.

### **Transportation**

- Include comprehensive transportation networks.
- Multi-modal transportation opportunities



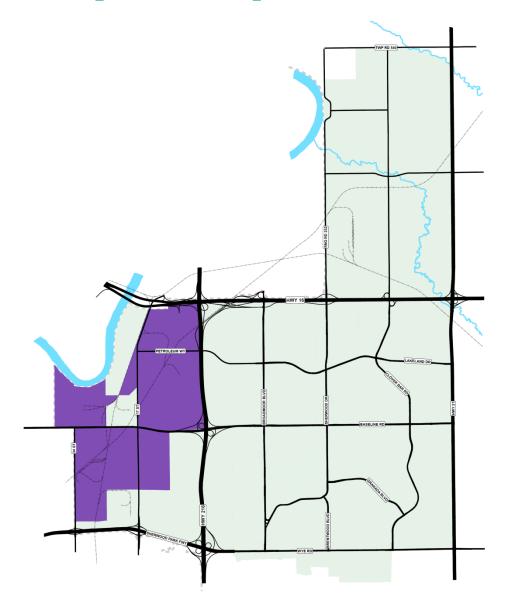


# **Sherwood Park**Industrial Heavy Policy Area

- Heavy industrial within the Built Up-Urban Area
- Includes open space within these areas.

#### **Objectives:**

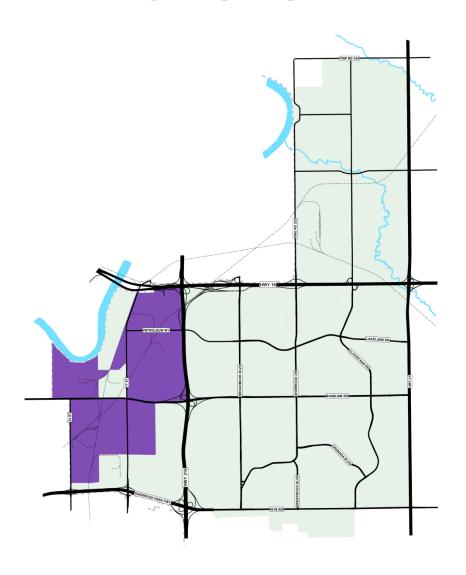
- Viable over the long term;
- Responsibly manages risk associated with industrial development;
- Efficiently designed development.





# **Sherwood Park**Industrial Heavy Policy Area

### **Policy highlights:**



- Encourage industrial development to locate in this area and encourage synergies between industrial uses.
- Ensure long term viability by requiring heavy industrial development to have acceptable levels of risk and is transitioned to incompatible land uses outside of the Policy Area.
- Safety, risk and environmental assessments
- Meet or exceed Major Industrial Association Council of Canada (MIACC) as determined through the County's cumulative risk assessment
- Continued implementation of the IHO



# **Sherwood Park**

## **Industrial Heavy Policy Area**

## **Policy highlights:**

### **Open Space**

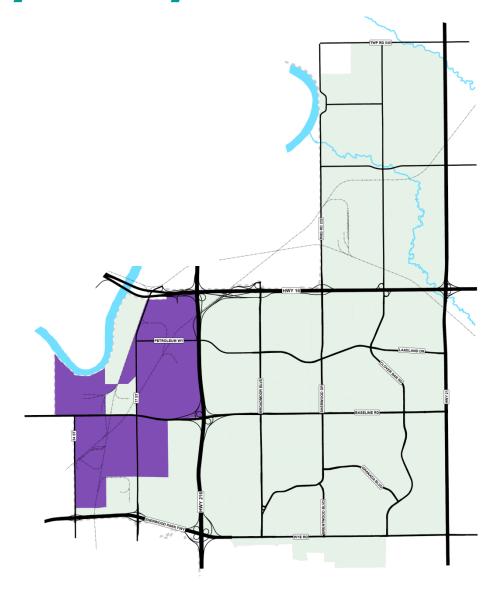
 MR provided as cash-in-lieu except dedicate as land where needed for the County's approved Trails Strategy.

#### **Conservation**

 Dedication of ER or ERE for crown claimed areas and Regional Environmentally Significant Areas.

### **Transportation**

- Include comprehensive transportation networks.
- Multi-modal transportation opportunities.





# Bremner Draft Goal

Bremner will be a complete community that is green, connected and diverse.

It will incorporate green infrastructure, open space and urban agriculture into each community and neighbourhood.

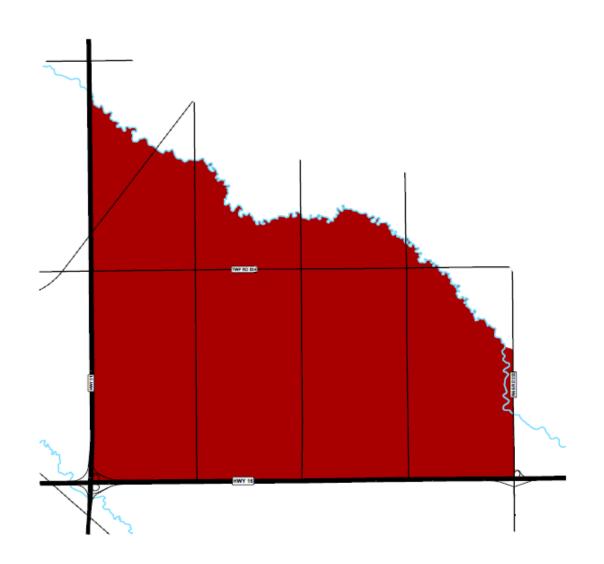
Communities and neighbourhoods within Bremner will be designed for compact, mixed use and transit oriented development.

The design of communities and neighbourhoods will encourage all residents to utilize active transportation for their daily living by creating a distinct town centre and smaller village centres that will provide residents with a variety of services, amenities, education and employment opportunities in close proximity to where they live.



# **Bremner**Section Format

- General
- Town and Village Centres
- Residential
- Business Park
- Conservation and Agriculture
- Open Space
- Transportation
- Utilities

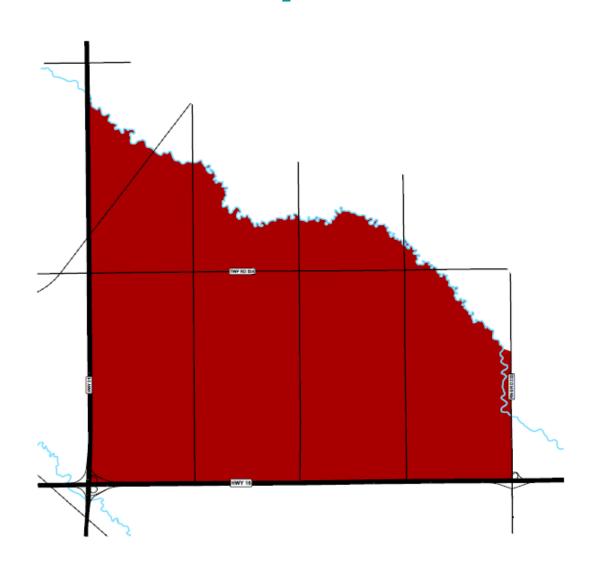




# **Sherwood Park**Bremner Urban Reserve Policy Area

#### **Objectives:**

- Complete community that is viable;
- Access to multimodal transportation;
- Compact forms and transit oriented development design;
- Green building and green infrastructure
- Conserve significant natural features and integrate urban agriculture





# Bremner

## **Bremner Urban Reserve Policy Area**

## **Policy highlights:**

#### **General**

- Requires an Area Concept Plan (ACP) prior to Area Structure Plans, Land Use Bylaw amendments, or subdivision.
- Density required as per the Growth Plan
- The ACP will determine the boundaries of Sub-Area Structure Plans

#### **Town and Village Centres**

- Require a Town Centre that provides a subregional level of service
- Village centres required within each community
- Centres to contain mixed use development services, amenities, employment opportunities, institutional uses and high density residential developments
- Employment compatible with residential development such as office, health care, finance, scientific and technical services

#### Residential

- Residential located in close proximity to community services and commercial uses
- Require housing diversity in terms of density and built form within each neighbourhood
- ACP to set targets for low, medium and high density housing within each community(Sub-Area Structure Plan)
- Require community housing and seniors housing in close proximity to amenities and services



## Bremner

## **Bremner Urban Reserve Policy Area**

## **Policy highlights:**

#### **Open Space**

- Requires and Park Master Plans for School sites and regional parks
- Dedication of MR as land for parks and trails

#### **Business Park**

- Business Park along Highway 16
- Business that are incompatible with residential development, have outdoor storage or require large warehouse format buildings
- Small and medium scale commercial to serve business park and traveling public

#### **Conservation and Agriculture**

- Dedication of Environmental Reserve (ER)
- Encourage urban agriculture such as community gardens, fruit bearing trees in parks and rooftop gardens
- Requirement for an Agricultural Impact Assessment to mitigate impact on adjacent agricultural operations

#### **Transportation**

- Community and neighbourhood design supports a cost effective transportation system including transit
- Requirement for Design and Construction Standards specific to Bremner
- Complete streets and context approach to street design
- Transportation Master Plan for the area
- Transportation Demand Management
- Grid or modified grid pattern of streets
- Transit Oriented Development Design
- Multi-modal connectivity and active transportation connections

#### **Utilities**

- Utilities Master Plan for the area
- Encourage alternative energy systems for town and village centres
- Low Impact Development (LID) 35



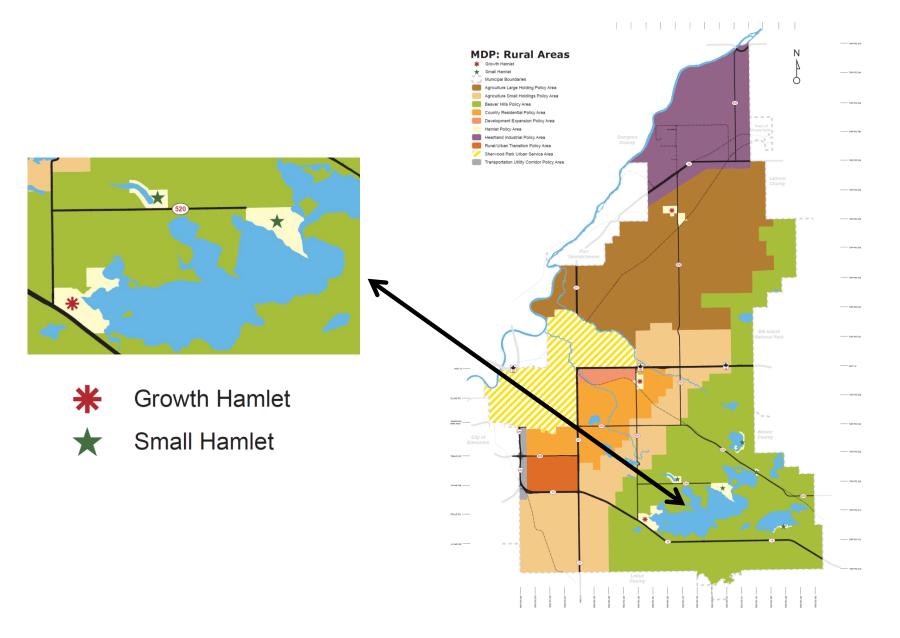
# **Hamlet Policy Area**

#### **Format**

- Rural Service Area
- Hamlet Policy Area
  - Growth Hamlets
  - Small Hamlets

#### **Draft Goal**

Attractive rural communities that together, collectively provide access to housing opportunities for all incomes and lifestyles as well as amenities and services to meet the day to day needs of hamlet residents and the wider rural area.





# Relationship To Growth Plan

### Edmonton Metropolitan Region Growth Plan

- Required to identify Growth Hamlets
- Growth in the rural area is to be accommodated in Growth Hamlets
- Growth Hamlets have servicing capacity or ability to tie into servicing
- Growth Hamlets greenfiled density target
   20 du/nrha
- Small Hamlets (Other Hamlets) no targets
- Ardrossan, South Cooking Lake and Josephburg are identified as Growth Hamlets in the MDP
- Ardrossan (Growth Hamlet) is also a Rural Centre in the Growth Plan
- Rural Centre urban area within the rural area that provides a local level of service to serve their community and accommodate higher density mixed use appropriate to the size and scale of the community
- Rural centres require a mixture of employment, services, amenities and housing diversity with multimodal transportation access.

Communities by Tier	Minimum Greenfield Residential Density' (du/nrha)	Aspirational Intensification Target'''(% Dwellings to Built- Up Urban Areas)	Aspirational TOD Centres Density Target'' (people+jobs/gha)	Aspirational Urban and Sub-regional Centres Density Target" (du/nrha)
Metropolitan Core	n/a	Varies	140-160	n/a
Metropolitan Area	Varies	Varies	Varies	Varies
Edmonton***		25%	140-160	n/a
Leduc County (West of QE2 to Whitemud Creek)	45	n/a		100
St. Albert	40	17.5%		
Strathcona County (Urban)	40	17.5%	n/a	
Fort Saskatchewan	35	15%		
Leduc				
Stony Plain				
Beaumont		10%		
Spruce Grove				
Leduc County (balance)		n/a		
Rural Area	Varies	Varies	n/a	Varies
Towns	Varies	Varies	n/a	Varies
Devon	30	10%		75
Morinville		1070		
Calmar		7.5%		
Lamont				
Bon Accord			n/a	
Bruderheim	25	5%		n/a
Gibbons				
Legal				
Redwater		<u> </u>		
Villages	20			
Growth Hamlets	ZU	n/a	n/a	n/a
Other Hamlets	n/a			



# **Hamlet Policy Area**

### **Hamlet Objectives:**

- Provide a range of services to meet the day to day needs of residents in the Rural Service Area;
- Provide housing choices within the Rural Service Area for all incomes and lifestyles;
- Achieve their full development potential and develop in an orderly manner;
- Are viable over the long term;
- Retain their rural character and natural landscapes; and
- Provide connected and complete communities.

### **Policy highlights Growth Hamlets:**

#### General

- Require Area Structure Plans
- Growth Hamlet Design Guidelines for Area Structure Plans
- Investment for growth prioritized towards Ardrossan
- Evaluation criteria to expand boundaries based on items such as absorption rate, fiscal impact, infrastructure and servicing, agricultural impact assessment, and community input
- Retain rural character: Josephburg and South Cooking lake population limit 1000-1500 residents
- Ardrossan population limit 5000-6000 residents

# Hamlet Policy Area Growth Hamlets

## **Policy highlights:**

#### **General**

 Proposed development within 800 metres of a growth hamlet may require an amendment to the hamlet boundary

#### Residential

- Provide housing choice in terms of density and built form
- Require medium density housing in all new neighbourhoods
- Consider infill and redevelopment where it is consistent with the Hamlet design guidelines and ASP
- Encourage community housing

#### **Commercial**

- Serve day to day needs of the community
- Be accessible by active transportation
- Consider major commercial that takes advantage of both highway and local traffic
- All new neighbourhoods required to provide commercial and employment service opportunities

#### **Open Space**

- Encourage urban agriculture
- Park Master Plans for future school sites and development on existing park sites
- All residents within 5 minute walk to a park or trail access point
- Provide connected pathways and trail systems



# Hamlet Policy Area Growth Hamlets

## **Policy highlights:**

#### **Conservation**

- Dedication of Environmental Reserve (ER)
- encourage the retention of wetlands, tree stands and other natural features.

#### **Community Services**

- Community and seniors housing in close proximity to services and amenities
- Multimodal transportation options

#### **Schools**

 New school located towards the centre of a neighbourhood, avoid barriers and are connected by active transportation modes

#### **Major Public Facilities**

- Park Master Plan required for regional parks
- Proximity to schools, community services, commercial areas and residential development
- Proximity to community and seniors housing

#### **Transportation and Utilities**

- Low Impact Development (LID)
- New development requires municipal water and wastewater serving
- Multimodal connectivity including transit as identified in the Integrated Transportation Master Plan or Transit Master Plan
- Active transportation connections



# Hamlet Policy Area Small Hamlets

### **Policy highlights:**

#### **General**

- Require Area Structure Plan
- Retain rural character: population limit 500-750 residents
- Development to occur within existing boundaries

#### Residential

Consider opportunities for housing diversity

#### **Commercial**

considering local commercial developments where it serves the day to day local commercial or employment needs, has appropriate levels of infrastructure and is consistent with the applicable ASP.

#### **Open Space**

- Encourage urban agriculture
- Park Master Plans for development on existing park sites
- Provide connected pathways and trail systems

#### Conservation

- Dedication of Environmental Reserve (ER)
- encourage the retention of wetlands, tree stands and other natural features.

#### **Transportation and Utilities**

- Low Impact Development (LID)
- Servicing consistent with the ASP
- Active transportation connections



# MDP Update - Next Steps

- Internal and External Referral on second draft January/February 2017
- Public Consultation Community Centre January 25 and Heartland Hall January 30
- Survey January 19 February 13
- PCM February 14 Presentation on Implementation and General Sections
- Final Draft Spring 2017 timing may depend on Provincial approval of the Edmonton Metropolitan Region Growth Plan.



# **MDP Update**

# Discussion



