

# VILLAGE OF BARNWELL IN THE PROVINCE OF ALBERTA

## BYLAW NO. 05-24

**BEING** a bylaw of the Village of Barnwell in the Province of Alberta, to amend Bylaw No. 01-19, being the municipal Land Use Bylaw.

**WHEREAS** the Village Council desires to redefine uses and update definitions regarding renewable energy development within the Land Use Bylaw.

**AND WHEREAS** the general purpose of the proposed amendments is to define distinct categories of solar development based on where the development is located on a parcel and add the uses to the appropriate land use district as permitted or discretionary uses.

**AND WHEREAS** the municipality must prepare an amending bylaw and provide for its consideration at a public hearing.

**NOW THEREFORE**, under the authority and subject to the provisions of the Municipal Government Act, Statutes of Alberta, Chapter M-26, 2000, as amended, the Council of the Village of Barnwell in the Province of Alberta duly assembled does hereby enact the following:

1. That Schedule 2, Land Use District Regulation be amended to delete the use "**Alternative energy system, individual**", as a use in all Land Use Districts in which the use is listed.
2. That Schedule 2, Land Use Districts, be amended to add "**Solar energy system, individual – roof or wall mounted**" as a permitted use to the *Residential - R, General Commercial – GC, Business Park – BP, Public and Institutional – PI, South Village Road- SVR* and *Transitional – TR* Land Use Districts.
3. That Schedule 2, Land Use Districts, be amended to add "**Solar energy system, individual – ground mounted**" as a discretionary use to the *Business Park – BI, Public and Institutional – PI, South Village Road - SVR* and *Transitional – TR* Land Use Districts.
4. That Schedule 2, Land Use Districts, be amended to add "**Wind energy conversion system, individual**" as a discretionary use to the *Residential - R, General Commercial – GC, Business Park– BP, Public and Institutional – PI, South Village Road - SVR* and *Transitional – TR* Land Use Districts.
5. That Schedule 6, Land Use Districts, be amended to delete the definition of "**Alternative energy system, individual**" and add definitions for "**Solar energy system, individual – roof or wall mounted**", "**Solar energy system, individual – ground mounted**" and "**Wind energy conversion system, individual**" as follows:

**Solar Energy System, roof or wall mounted** means a photovoltaic system using solar panels to collect solar energy from the sun and convert it to electrical, mechanical, thermal, or chemical energy that is primarily intended for sole use and consumption on-site by the landowner, resident or occupant attached to the roof or wall of a dwelling or accessory building.

**Solar Energy System, ground mounted** means a photovoltaic system using solar panels to collect solar energy from the sun and convert it to electrical, mechanical, thermal, or chemical energy that is ground-mounted using a self-supporting racking or supporting system that may or may not be connected to the interconnected electric system for on-site use or selling into the market.

**Small Wind Energy Conversion System** means a wind energy conversion system consisting of a single system, either mounted on a roof or placed on a self-supporting structure, with the capacity to generate electricity primarily for the property owner's use on the site it is located but may supply power to the grid.

6. That the title of Section 1 Alternative Energy Sources of Schedule 5, Use Specific Standards of Development be amended to state "**Section 1 Alternative Energy Sources: Solar and Wind**".
7. That Bylaw No. 01-19 being the municipal Land Use Bylaw, is hereby amended and a consolidated version of Bylaw No. 01-19 reflecting the amendment is authorized to be prepared, including formatting, page numbering, table of contents, and any necessary section numbering throughout
8. This bylaw shall come into effect upon third and final reading hereof

READ a **first** time this 12 day of August, 2024.

Missy Foster  
Mayor – Missy Foster

Angie Jensen  
Interim Chief Administrative Officer – Angie Jensen

READ a **second** time this 10 day of September, 2024.

Missy Foster  
Mayor – Missy Foster

Angie Jensen  
Interim Chief Administrative Officer – Angie Jensen

READ a **third** time and finally PASSED this 10 day of September, 2024.

Missy Foster  
Mayor – Missy Foster

Angie Jensen  
Interim Chief Administrative Officer – Angie Jensen