

Development Investment in the Calgary Region

February 6, 2019

BILD Calgary Region is the respected voice of the building industry, working to create the most liveable communities in the world

We advocate for effective policy to ensure vibrant established neighbourhoods and new communities in our region – now, and in the future.

Current Member Companies ~700

New Members in 2019 ~50

RenoMark Members ~100



Economic Impacts of Residential Construction in the Calgary Region

46,000+

On-site and off-site jobs in new home construction, renovation, and repair – one of the largest employers.

\$3.1

Billion in wages – that show up in purchases across the entire local economy.

\$7.0

Billion in built investment value – the largest single wealth-builder for most families.



Three-Tiered Organization



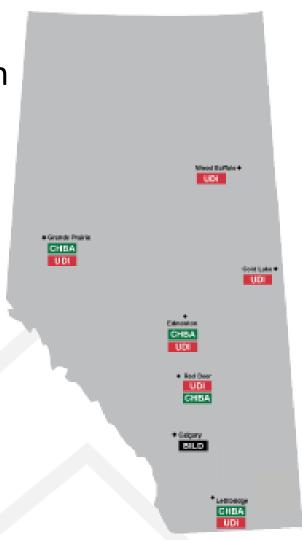
National – Canadian Home Builders' Association **11,713** Members



BILD Provincial – BILD Alberta 9 Local Chapters, 1,800 Members

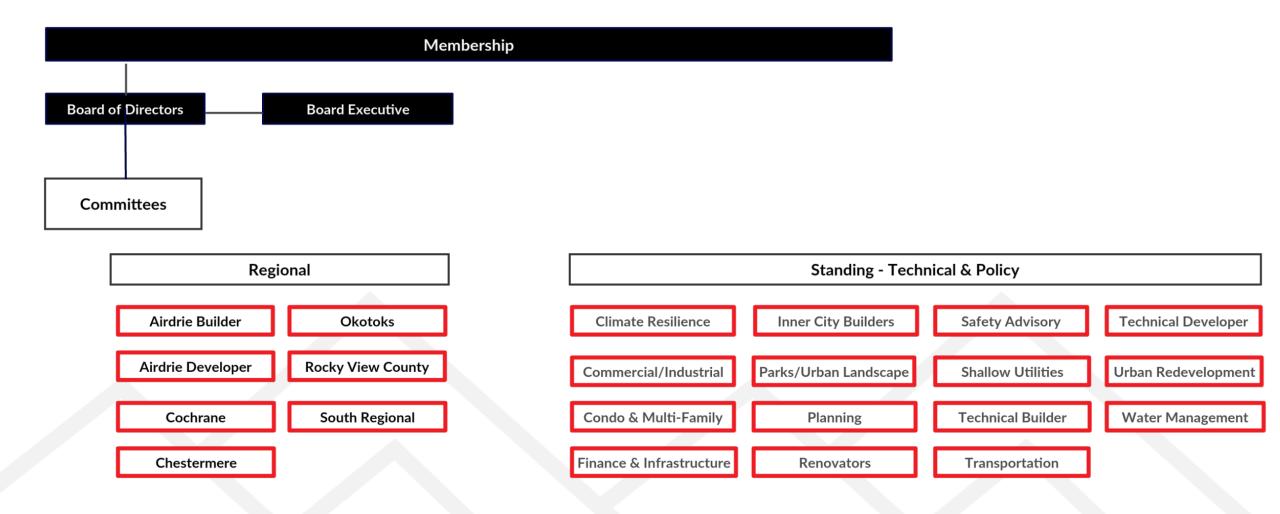


Local – BILD Calgary Region 700 Member Companies





Our Committee Structure





What Our Committees Do

Highlights over the last 6-12 months include:

Airdrie Downtown Redevelopment Initiatives

Airdrie Funding & Finance

Airdrie Blue Zone Project

Airdrie Land Use Bylaw

Airdrie Wetland Policy & BIA

Airdrie CCC/FAC Process

Airdrie Builder & Developer Forums

Calgary Established Area Growth & Change

Calgary 2020 Development Agreement

Calgary Developer Securities & Tiering

Calgary Guidebook for Great Communities

Calgary Multi-Community Planning

Calgary Industrial Workplan

Calgary Next 20 MDP/CTP Update

Calgary Specs Updates (Water/Parks/Roads)

Calgary Resiliency Strategy

Calgary Stormwater Strategy 2020

Calgary Climate Panel

Calgary Water Approvals Working Group

Calgary Approvals Process Improvements

Calgary Code 2022

Chestermere Economic Development

Chestermere Dirt to Doors Events

Chestermere Developer Forum

Chestermere Off Site Levies

Chestermere Land Use Bylaw

Cochrane Developer Liaison Group Meetings

Cochrane Directional Signage Request

Cochrane Land Use Bylaw, Zero Lot Line

Cochrane Marketing

Cochrane Off Site Levy

Nosecreek Watershed Management Plan

Okotoks MDP Update

Okotoks Developer Group Forum

Okotoks Off Site Levy Update

Rocky View County Off Site Levy Bylaw Updates

Rocky View County Development Servicing

Rocky View County Securities Standards

Rocky View County Plan Update



Regional Investment – From Dirt to Doors



Company Overview

Our disciplined land entitlement process, synergistic operations and capital flexibility allow us to pursue homebuilding, land, or mixed-use investments.

Brookfield Residential is a leading land developer and homebuilder in North America.

We entitle and develop land to create master-planned communities, build and sell lots to third-party builders, and conduct our own homebuilding operations. We also participate in select, strategic real estate opportunities, including infill projects, mixed-use developments, and joint ventures.

We are the flagship North American residential property company of Brookfield Asset Management, a leading global alternative asset manager with over \$500 billion of assets under management.

Large North American residential platform with land and housing assets and a strong and unique geographical diversification in three active operating segments and the following major markets:

CANADA

Calgary, Edmonton, Greater Toronto Area

CALIFORNIA

Greater Los Angeles Area, Sacramento, San Diego, San Francisco Bay Area, Hawaii

CENTRAL AND EASTERN U.S.

Austin, Denver, Phoenix, Washington D.C. Area



Business Model

LAND ACQUISITION

- Acquisition of raw land ideally during the low point of the cycle
- Acquisition of underutilized land or brownfield development opportunities when investment opportunities arise

ENTITLEMENT PROCESS

 Obtain approvals necessary to develop land for specific purposes and bring raw land to the finished lot stage by obtaining regulatory approval for a particular use



DEVELOP LAND

- Install utilities, construct roads, sidewalks, parks etc.
- Create fully serviced lots (Canada and U.S.) or graded lots (U.S. only)

MONETIZE CONSUMER & COMMERCIAL DELIVERABLES



We will build homes on a portion of our land.



The balance of lots are sold to and built on by third-party builders.



COMMERCIAL ZONES

We build commercial areas in select developments.





LAND HELD FOR DEVELOPMENT

- Land developer in all of our markets
- Investing diligently in supply-constrained markets with strong underlying economic fundamentals
- Strategic land study conducted to review growth patterns in the market in order to determine where future acquisitions should take place
- Acquisition of raw land ideally during the low point of the cycle or when investment opportunities arise
- Acquisition of underutilized land or brownfield development opportunities when investment opportunities arise





Entitlement Process and Develop Land

LAND UNDER DEVELOPMENT

- Through strong relationships with the jurisdictions and key stakeholders where we
 operate, we create shared value and infrastructure that supports great places. In
 addition to building homes and community amenities, as part of the planning
 process, we also consider the opportunity for mixed use and commercial space
 within the community to cultivate the live, work and play experience many
 customers desire today
- Obtaining entitlements can be a difficult and lengthy process involving many studies and public engagement, taking years to complete. Once entitlements are achieved, we install infrastructure and either fully service the lots and sell them to homebuilders (Canada/U.S.) or simply grade the lots (U.S.) and sell them to thirdparty homebuilders
- All underlying costs attributable to each phase of development including costs of the underlying land, consulting costs and backbone infrastructure of major roads, parks and sewers and other associated costs are transferred from Land Held for Development to Land Under Development when on-site servicing commences





 Designates land use (residential, commercial, office, etc.), school sites and significant roads

Area Structure / Community / Specific Plan



 More detailed look at sequence of development, population density, transportation routes, public utilities and other items the jurisdiction would like to have studied

Land Use / Zoning / Tentative Map Plan



 Designates what is allowed on a specific piece of land and once zoning is in place, no other use of the land will be allowed unless it is re-zoned

Construction / Engineering Approvals



 Detailed drawings outline the location and size of sewers, water and storm pipes, size and location of roads and storm water ponds

Final Map / Legal Survey Plan



Prepared by a land surveyor so that an individual titled lot is created





THANK YOU