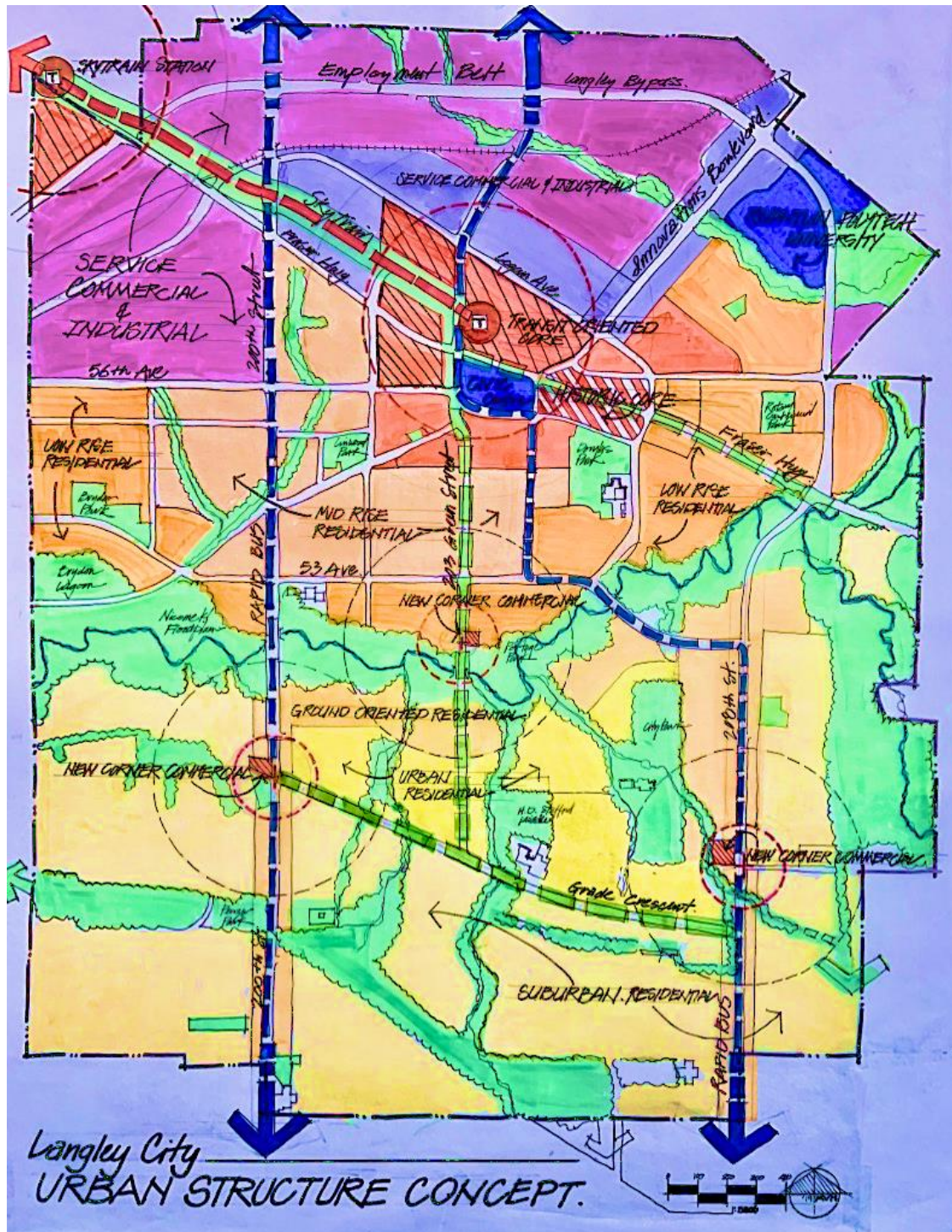


MVH Urban Planning & Design Inc.

TOP 100+ PROJECT PROFILES 2020

1. **Langley City Official Community Plan Update, Langley City, BC (2019-2020)** Skytrain coming to Langley City will be a game-changer. Working with the MODUS consulting team, MVH developed an overall urban structure plan that invites intensification of residential uses and a green corridors framework that connects the neighbourhoods together.



2. **City of Fort Saskatchewan Municipal Development Plan, Fort Saskatchewan, AB (2019-2020)** As a special consultant, MVH advised the City and staff on growth strategies and structure for the Plan. MVH actively lead council workshops and developed diagrams that helped shape this innovative plan that combined policies and a specific physical emphasis that residents, council, and developers could better relate to for future planning and projects.
3. **Legacy Area Structure Plan and Master Plan, Town of Strathmore, AB (2019 – ongoing)** MVH directed the development consulting team on this 46-hectare (113 acre) development in the southeast corner of Strathmore, Alberta. This progressive development advances the idea of combining the rich agricultural tourism of the property with “farm clusters” of residential development and a rich recreational amenity network.
4. **Tsawwassen First Nations Facilities Plan, Delta, BC (2020)** MVH directed the consulting team to develop a detailed program for six sites and a number of complex member and non-member facilities. Working directly with a technical committee and the user groups, MVH and the consulting team developed a clear direction forward for more detailed architectural and development work.
5. **Shawnigan Lake Village Plan, Cowichan Valley Regional District, BC (2019-2020)** MVH worked closely with this lake community and the Cowichan Valley Regional District to develop a plan that included significant development expansion north of the Village and a vitalization plan for the Village core as part of a six node and ten strategy approach. More than 600 participants took an active part in shaping the plan over nine months.



6. **Cayoos Indian Band Master Plan, Lillooet, BC (2019-2020)** MVH directed the development consulting team on the Reserve Lands and considering the Traditional Territory. Working closely with leadership and the community, MVH brought cultural sensitivity and a soft touch approach to the Master Plan.

7. **Town of Strathmore Downtown Strategies, Strathmore, AB (2019)** MVH worked through a series of workshops and analysis to develop a group of strategies and implementation priorities for this Downtown that is located just off the Trans-Canada Highway east of the City of Calgary. A new Municipal Hall, a major central park, and street enhancements underway create the foundation of further initiatives.
8. **City of Grand Forks, BC Strategic Planning, Grand Forks (2019)** MVH was invited by senior management to facilitate a series of workshops with staff and Council to improve trust, relationships, and set priorities. MVH structured a series of group conversations that resulted in a specific and supported set of priorities within a trust-building and informed decision-making process.
9. **Strathcona County Strategic Planning, Strathcona County, AB (2019)** MVH was invited by the Chief Administrative Officer to facilitate a day-long session to develop priorities and clarity for the County's Strategic Plan with Council and senior management.
10. **White Rock Waterfront Enhancement Strategy, White Rock, BC (2019-2020)** The White Rock waterfront is known throughout North America as an iconic destination. MVH lead a team of consultants to work with staff and the community to create an enhancement strategy for this regional and national destination. Twenty - seven strategies under five priority "pillars" were developed so that the plan could be implemented when resources were available.
11. **Langley City Zoning Bylaw Revisions, Langley City, BC (2019-2020)** Working closely with staff and MODUS consultants, MVH helped to revised and refine land use zones to provide a number of alternative zones that permit a range a housing and commercial/industrial uses.
12. **Nicomekl Neighbourhood Plan, Langley City, BC (2019-2020)** The Nicomekl River Neighbourhood Plan provides the biotic and ecological backbone for this richly green neighbourhood and introduces further densification especially north of the river corridor and neighbourhood commercial nodes (completed with MODUS consultants).
13. **NE Albion Neighbourhood Plan, Maple Ridge, BC (2018 – 2019)** The NE Albion neighbourhood needed a new progressive plan that included a diversity of housing and richer local amenities on the 70.4 hectares (174 acres). MVH worked with Aplin & Marin consultants to develop a plan with the Maple Ridge staff actively involved in shaping the plan through community workshops and interactive discussions.
14. **St. Albert Annexation Process, St. Albert, AB (2018-2021)** MVH is a special consultant to the City of St. Albert supporting the significant annexation on Sturgeon County lands for 50 years of further growth. MVH developed the earlier Joint Growth Study that set the foundation for this consensual annexation on approximately 1,683 hectares (4,159 acres).
15. **Westhills Towne Centre Redevelopment Study, Calgary, AB (2018 - ongoing)** MVH developed a phased redevelopment strategy on this 14.45-hectare (35.70 acre) property with the active participation of the City of Calgary. The proposals that could see this successful shopping centre transform into a mixed retail, office, entertainment and residential destination.
16. **West Mission Development, District of Mission, BC (2017- ongoing)** MVH is working on a Master Plan for a whole new community in West Mission on the edge of Silvermere Lake.

17. Longmen International Tourism Plan, Guangzhou, China (2018) MVH worked with local consultants to develop Master Plan concepts for this resort in southeast China.

18. Olympic View Development, Colwood, BC (2017- Ongoing) MVH lead a large group of consultants to develop an updated Master Plan for this stunning 230.41-hectare (569.35 acre) property southwest of Victoria. Development is underway.



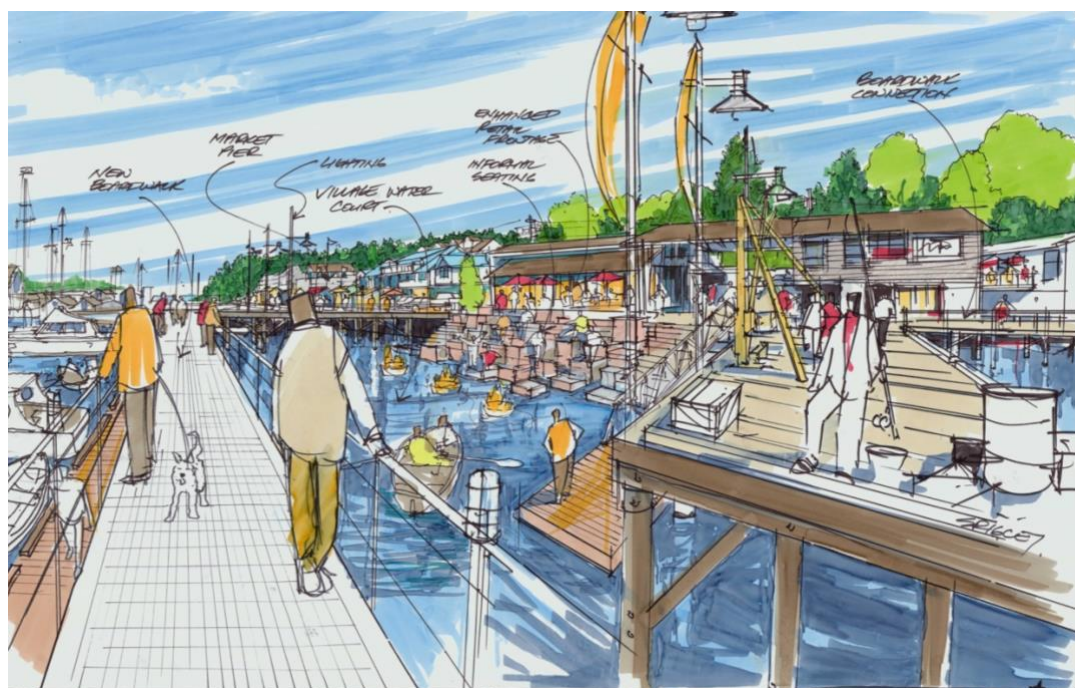
19. Okotoks Small House Community Design, Okotoks, AB (2018) In cooperation with the City of Okotoks and the supporting development partner, MVH produced an innovative tiny house community plan of forty-eight units in conjunction with a public park enhancement that included a community centre and a green house complex.



20. Osoyoos Town Centre Renewal Plan, Osoyoos, BC (2018) MVH completed a Town Centre Renewal Plan that included various flexible action strategies to be implemented over time when the resources and priorities aligned.

21. Okanagan Golf Club Development Plan, Kelowna, BC (2018-2019) MVH completed three concept alternatives for the further residential development expansion.

22. Cowichan Bay Village Development Plan, Cowichan Bay, BC (2018) This nationally award-winning village plan engaged the community in an intense design and planning session that quickly resulted in a number of documents including a NOW action plan, a policy plan, and a design guide.



- 23. Cadboro Bay Area Plan, District of Saanich, BC (2018-2019)** Working closely with the District of Saanich and the local community, MVH completed the Village core and area urban design, plan, and associated policies.
- 24. Quest University Parcel A Concept Plan, Squamish, BC (2017-2018)** MVH produced a concept plan for the expansion area of Quest University, connecting the academic and recreation precincts with a proposed significant residential community.
- 25. City of Terrace Downtown Plan, Terrace, BC (2018)** MVH in association with MODUS consultants visualized the potential of Downtown Terrace from street transformation to additional uses and reuses as well as intensification.
- 26. City of Kitimat Downtown Master Plan, Kitimat, BC (2018)** Supporting the urban design component of this plan, MVH developed a number of concepts for the core's revitalization.
- 27. Bear Creek North Area Structure Plan, Grande Prairie, AB (2017 - 2018)** With ISL consultants, MVH completed the urban design and guidelines of this significant area on the northwest edge of Grande Prairie.
- 28. Marwell Plan, Whitehorse, Yukon (2017-2018)** In liaison with Urban Systems, MVH completed this Plan for a primarily industrial area north of the Downtown.
- 29. Upper Douglas Corridor Plan, District of Saanich, BC (2016-2018)** MVH contributed the urban design framework and design guidelines.
- 30. Langley City Downtown Storefront Study, Langley, BC (2017-2018)** MVH completed façade designs for twenty-six storefronts.
- 31. Langley City Strategic Vision, Langley, BC (2017-2018)** NEXUS is the vision for Langley. Supporting the consulting team, MVH contributed to the urban design and planning vision for the City.
- 32. Airport Lands Area Structure Plan, Grande Prairie, AB (2016-2017)** This ASP covered the west area of Grande Prairie – and estimated 1,600 hectares (4,000 acres) that will include residential and commercial uses and some industrial uses.
- 33. Nelson Urban Design Strategies, Nelson, BC (2016-2017)** MVH developed a comprehensive set of directions for Nelson's Downtown that provided a variety of tools and design concepts including paving, lighting, signs, sidewalks, parking, and a transit hub among others.
- 34. St. Albert and Sturgeon County Joint Boundary Study, AB (2016-2017)** Two Councils had to come to agreement on the future boundary of St. Albert, Alberta. MVH directed the growth study, supported by Coriolis Consultants and staff from the City of St. Albert and Sturgeon County. One of the study's outcomes was that Sturgeon County supported a consensual annexation process to proceed.
- 35. Downtown Whitehorse Plan, Whitehorse, Yukon (2017-2018)** MVH worked with Urban Systems and other consultant to complete a comprehensive downtown plan that incorporated a series of compelling strategies, policies, and an action plan that is actively underway. The Plan was strongly supported by Council and the community.
- 36. Deerfoot City Master Plan, Calgary, Alberta (2015-2017):** MVH directed the master planning process with Shape Properties that will redevelop this existing shopping centre from 400,000 square feet to an estimated 5 million square feet over 75 years. The shorter-term proposal includes an initial focus on the redevelopment of the existing shopping centre with a big move to bisect the centre with a new Main Street

and add a variety of destination retailers, active lifestyle uses, and a restaurant campus. The longer-term vision is to incorporate office and residential uses among the mix of retail uses – hence the name, Deerfoot City. This is a transformative process that is already underway with a refreshing look and impressive results.

37. Bragg Creek Revitalization, Bragg Creek, Alberta (2015 - 2016): MVH worked with McElhanney consultants, Rocky View County, and the community of Bragg Creek to develop a practical and implementable revitalization plan for this hamlet in Alberta. The plan was comprehensive and highlighted an Action Plan first in the document to ensure that the various partners implemented the plan. Actions are underway.

38. District of Lake Country Integrated Sustainability Development Plan, Lake Country, BC (2014): MVH worked with Golder Associates to develop a long term strategy to help Lake Country and their community partners coordinate efforts, articulate a vision for a sustainable future and make progress towards a set of goals for the environmental, cultural, social, and economic dimensions of a sustainable community. MVH focused on the design and planning of the urban centre just north of Kelowna. In 2015, the project was honoured by the Planning Institute of British Columbia with an Honourable Mention in the category of **Excellence in Policy Planning for Small Town and Rural Areas**.

39. Parkland County Sustainability Plan, Parkland County, Alberta (2015): MVH facilitated an innovative condensed process to develop four different options for 1 million acres. Working with senior staff, and committees, MVH translated ideas and conceptual drawings into finished scenarios for public review and discussion.

40. Canmore Daycare Lands Affordable Housing Infill Project, Canmore, Alberta (2014): MVH worked with McElhanney Consultants to develop affordable housing options for a park site in the Town of Canmore, Alberta. The community engagement methods and ensuing urban design workshops were a key ingredient to the success of the process.

The contentious issues were discussed openly with the need for affordable housing and park improvement or park retention at the centre of the debate. A number of options were developed with the community and then a greater community survey further reviewed the issues and opportunities for review by Town Council. The project has now been built.

41. East Acreage Area Structure Plan, City of Chestermere, Alberta (2013): Working with McElhanney Consultants, MVH facilitated a land planning process with over 50 landowners to develop a plan for approximately 350 acres on the east side of the City of Chestermere. Despite the large number of individual land owners, MVH and the team built a plan that was broadly supported by the community.

42. Daye Lake Eco-City International Design Competition Huangshi, China (2013): MVH, in partnership with the Guangzhou Planning Institute, won the City of Huangshi, China Eco-City international design competition in July 2013. The extension to Huangshi, China – with a metro population of approximately 2.4 million residents, will house an additional 1.1 million residents over the next 20 years. The Master Plan covers 450 km² including Daye Lake. The central business district will house 150,000 residents and provide 150,000 jobs. The new city leads in innovation in green space 50/50 conservation, air and water self-cleaning systems, and a complete central business district that balances jobs and housing. The central business district will integrate a 300km/hour high speed national train station.

- 43. Britannia South Master Plan, Britannia, British Columbia (2013-ongoing):** MVH directed 18 sub-consultants to complete this complex Master Plan for 70 hectares (200 acres) of complicated land parcels north of Vancouver, British Columbia. The site is a former gravel operation and part of the former Britannia mining community. 1,000 residential units, a comprehensive open space and recreation trail system, a community resource and learning centre, supported by neighbourhood commercial and innovative transit modes, will make South Britannia a special place to live on the Sea to Sky Corridor.
- 44. Brentwood Town Centre Redevelopment, Burnaby, British Columbia (2010-2012):** MVH helped support the initial Master Plan process with Shape Properties for the new town centre that will see the original 50,000 m² grow to 500,000 m² of retail, office, and residential development. The construction of this new development is underway. (illustrations below by James Cheng Architect)
- 45. Lougheed Town Centre Redevelopment, Burnaby, British Columbia (2014):** MVH completed the sustainability assessment (LEED equivalence assessment) for this major redevelopment of an existing shopping mall. The process reviewed all the aspects of the development plan to ensure it was progressive and met high standards in green development **(PIBC Gold Award 2016)**.
- 46. Calgary West High Street, Calgary Alberta (2010 - ongoing):** MVH coordinated the urban planning for this project that will include up to 70,000 m² (750,000 square feet) of retail and office space as well as up to 1,000 residential units. The compact footprint at the base of the Paskapoo slopes allows for 60% of the site to be retained as environmental reserve, parks, or open space. Underground parking and slope-sensitive design allow a unique shopping experience in a pedestrian-oriented environment.
- 47. Mission City Downtown Master Plan (2012-2013):** MVH worked with Golder Associates and a number of other consultants to develop an implementation-oriented plan based on 10 Big Ideas and a NOW plan.
- 48. Cochrane Integrated Downtown Action Plan, Cochrane, BC (2012-2013):** MVH partnered with Urban Systems and other consultants to develop a comprehensive series of downtown wide actions and districts actions relating to development. A matrix was developed to measure progress over time.
- 49. Penticton Downtown Plan, Penticton, BC (2012):** MVH facilitated the five day design Charrette that set the framework for the Downtown Plan. MVH helped coordinate a core team of city staff and other consultants which was further supported by up to 50 residents and business owners. The process was a smashing success. **(PIBC GOLD AWARD 2014)**
- 50. City of Leduc Downtown Master Plan, Leduc, Alberta (2012):** MVH directed a multidisciplinary team of architects, landscape architects, transportation engineers, planners, and economists to develop a downtown master plan for the City of Leduc south of Edmonton, Alberta. City Council realized that all parties had to recommit to their downtown as the centre of their community. MVH developed a comprehensive urban design framework that included policy, design guidelines, mobility analysis, economic strategies, and a focused implementation strategy tied to the City's budget. The Downtown Master Plan not only included the main street but the surrounding neighbourhoods as part of a comprehensive planning and design strategy. An interactive series of workshops with the community, staff, the Downtown Progress Association, followed by a very successful open house, resulted in a plan enthusiastically supported by City Council and the community. **(APPI AWARD 2014)**

- 51. Sunnyville, Vladivostok, Russia (2010 - 2012):** With the support of Canada Mortgage and Housing Corporation (CMHC), MVH worked with the Russian Federal Housing Development Foundation (FHDF) and local authorities to examine the potential of this 400-hectare site north of the City of Vladivostok in the far east of Russia. Following the development of a land use concept, MVH then worked with the subsequent developer, Vostok-1 Corporation, to develop a plan for the site. This plan included a comprehensive land use plan, streets, parks, and architectural character plans. A three-dimensional model was also developed that illustrated the various land uses and densities on the site. The plan was approved by regional authorities in October 2011 and showcased at the international OPEC conference in September 2012.
- 52. Cambrian Strathcona Joint Planning Initiative, Strathcona County, Alberta (2009-2013):** MVH facilitated the planning and design of a new sustainable community to house 7,000 residents and provide an estimated 4,500 jobs on 318 hectares (786 acres) just east of Edmonton. The process included a very successful 4-day Charrette and a fast track approval process with sustainable development targets and innovative alternative development standards including over 30% open space, customized street standards, advanced mobility plan, an average net residential density of 38 units per hectare (15 units per acre), and jobs/services walking distance for residents. MVH is currently developing an "Implementation Manual" for the development to help advance the goal of truly "Living Sustainably."
- 53. Salisbury East Business Campus, Strathcona County, Alberta (2008-2011):** MVH developed the Area Concept Plan and Land Use Districts (zoning) for this innovative "high end" business campus of up to 36,000 m² of office space, a 100 room hotel, 100 residential/hotel units as well as associated support facilities. The development will retain the landscape character, minimize the impacts of parking, use green building techniques, and create unique amenities (30% open space).
- 54. Fenwick Tower Redevelopment, Halifax, Nova Scotia (2009-2011):** The Fenwick Tower is a landmark 33 storey building in Downtown Halifax formerly owned by Dalhousie University and now owned by Templeton Properties - a longstanding Halifax developer. Fenwick Tower is the tallest building in Atlantic Canada and the tallest residential building east of Montreal. MVH worked with local architects and more than ten community groups to develop a broadly supported site redevelopment and Tower enhancement scheme. The redevelopment program included an 11 meter (36 foot) addition to the front of the building, increasing the number of units from 274 to 402 and doubling the commercial space at the base of the Tower. In addition, the development included adding another nine storey building (90 residential units) and eight storey building (38 residential units), adding 6 street fronting townhouses on Fenwick Street as well as a pedestrian mews supported by approximately 5,000 m² of commercial space. 10% of the additional residential units will be affordable units (see www.Fenwicktower.ca). The project was approved unanimously by Halifax Regional Council in February 2011.
- 55. City of Langley Downtown Plan, Public Realm Plan and Urban Design OCP Guidelines, City of Langley, British Columbia (2007-2010):** MVH lead a team of consultants and coordinated public engagement to complete very successful physical and economic development strategies for the downtown. A Design Charrette, workshops, and open houses highlighted a much supported process and products. The projects have resulted in over \$30 million in investment with millions more in the preliminary stages of approvals. *The City of Langley Downtown Master Plan received the highest award by the Planning Institute of British Columbia in 2010 and also received two Economic Development Association of BC awards in 2008 and 2009.*

- 56. Lacombe Downtown and Growth Strategy, Lacombe, AB (2010-2011):** Over 100 buildings in the Town of Lacombe have significant heritage value. MVH supported both Downtown Planning and the Growth Strategy initiatives for the Town by building capacity in the community and with staff through training workshops, completing strategic elements of the plans, and activating implementation strategies early in the process.
- 57. University of the Fraser Valley North Campus Area Plan, Chilliwack, B.C. (2010):** Working with Shape Development Corp., the City of Chilliwack, and other consultants, MVH developed the mixed use redevelopment strategy for 11 hectares (27 acres) just outside the downtown along Yale Road West.
- 58. Gibsons Harbourfront Plan, Gibsons, BC (2009-2010):** MVH helped facilitate the process and Charrette for the Gibsons Harbourfront Plan which involved both the waterscape and valuable harbourfront lands (**PIBC Award**).
- 59. Lower Capilano/Marine Drive Area Concept Plan, District of North Vancouver, BC (2010-2011):** MVH lead a team of six other consultants to complete a comprehensive urban design, planning, and economics redevelopment strategy for this established neighbourhood.
- 60. Mountainview Credit Union Headquarters, Olds, Alberta (2009-2010):** MVH directed a consulting team to work with the Board of Directors and senior management to develop a new headquarters complex that satisfied both short and longer term needs. The development proposal was developed, reviewed and approved within four months.
- 61. Bearspaw Community Development Strategy, Rocky View County, AB (2008-2010):** MVH worked closely with Rocky View County, residents, businesses, and the Project Support Group to develop a model 14,000 ha (35,000 acres) Community Development Strategy that would create a framework for development over the next 20 to 30 years.
- 62. Rocky View County Industrial, Business, and Commercial Development Guidelines (2008-2010):** MVH worked closely with staff over more than a year to develop, review, and implement effective industrial, business, and commercial design guidelines for the County. The unique aspect of this process is that MVH worked closely with planning, engineering, development officers, local businesses, and the local development community within the County to ensure that the guidelines and associated checklist were practical and supported.
- 63. Town of Okotoks and MD of Foothills Growth Management Strategy (2009-2010):** MVH directed the development of the Growth Strategy and Agreement between the MD of Foothills and the Town of Okotoks. Working closely with senior staff and the two Councils, MVH facilitated the comprehensive growth and implementation strategy for the area around Okotoks.
- 64. City of Medicine Hat Downtown Redevelopment Plan, Medicine Hat, AB (2008-2010):** MVH developed a comprehensive Downtown Redevelopment Plan including economics, transportation, urban design, and planning/urban design policies. The Downtown Plan was approved unanimously by City Council in January 2010. MVH has since completed the preliminary public realm design for a major pilot project for one of the Downtown Streets that incorporates unique public art, transformable landscapes, entertainment features, and way finding.

- 65. Flats Neighbourhood Area Redevelopment Plan, City of Medicine Hat, AB (2009-2010)** MVH assisted the City of Medicine Hat in completing the plan and developed housing infill guidelines. The housing infill guidelines proposed a variety of housing types that did not affect the feel and character of this established neighbourhood.
- 66. Rocky View County Municipal Campus, Rocky View County, AB (2009)** MVH worked closely with staff and Council to develop a new municipal campus on 65 hectares (160 acres). Approved within two months of initiation, the Campus includes the Municipal Hall, Emergency Services Centre, Recreation Complex, Municipal Works Yard, Sports Fields, Civic Park, Recycling Centre, Enhanced Wetland, and other supporting uses. The project is now under construction.
- 67. Webster Road Area Plan, Chilliwack, BC (2008-2009)** The City of Chilliwack retained MVH to develop an Area Plan for multiple property owners, including the City of Chilliwack. One of the goals was to create a higher density neighbourhood that was sensitive and connected to the adjoining areas and the Agricultural Land Reserve.
- 68. Potters Green, Transit Oriented Development, City of Edmonton, AB (2008)** MVH worked closely with the City of Edmonton Staff and the community to development a Transit Oriented Development that knit well with the community including: a Transit Hub that included 400 parking stalls, a wetland conservation area, seniors and other innovative multiple family housing, and other community amenities/services including a community garden and small store.
- 69. City of Red Deer Downtown Action Plan Update, Red Deer, AB (2008-2009):** MVH lead the development of innovative riverfront development planning adjacent to the Downtown in association with local consultants. Michael von Hausen was the master facilitator for the Design Charrette and coordinated over 100 people at a workshop. The results of the Downtown Charrette update have been highly praised by Council and the Community. Mr. von Hausen subsequently led another Design Charrette for the central Rotary Park in Red Deer, examining redevelopment potential of this multi-use Park in the Downtown.
- 70. Southlands Community, Delta, BC (2007-2008)** MVH has helped develop and facilitate the proposed Southlands Community on approximately 222 hectares (550 acres). Engaged with over 20 volunteers and a comprehensive planning and design team. The plan that eventually was approved in 2013 dedicated 80% of the site to agriculture and open space with the balance reserved for residential development. *The project received a 2010 Award for innovation by the Congress for the New Urbanism.*
- 71. Town of Pemberton Downtown Strategies, Pemberton, BC (2008-2011):** MVH lead the Downtown Strategies Plan process in liaison with the Village of Pemberton near Whistler and then followed up with the detailed design of Frontier Street.
- 72. Town of High River Corridor Urban Design Plan, High River, AB (2009):** MVH coordinated a comprehensive development planning process, including economics and transportation engineering for the next twenty years.
- 73. New Elita Community, Krasnoyarsk, Russia (2008):** MVH directed a team of consultants to generate a comprehensive new town plan for 25,000 residents on the edge of the City of Krasnoyarsk. The comprehensive plan included preliminary civil engineering and housing/plot plans. The Plan was approved in principle by the regional government within the six months of initiation.
- 74. Western Exhibition Park Master Plan (2008):** MVH directed a consultant team to develop a multi-million-dollar expansion program for the event centre in Red Deer and the adjoining City Park.

- 75. City of Chilliwack Downtown Neighbourhoods Strategic Plan (2007):** MVH completed an action-oriented sustainable Downtown Plan that included social, economic, and physical strategies.
- 76. Gasline Alley East Industrial Park Plan (2007):** This innovative plan created a variety of business park and industrial park opportunities linked together by a comprehensive recreation and conservation network of trails.
- 77. Liberty Crossing Urban Design Plan (2006):** MVH was awarded the *2007 Alberta Association of the Canadian Institute of Planners Award of Planning Excellence* for this sustainable 400 hectare (1000 acre) urban design plan for 8,000 people on the edge of the City of Red Deer, Alberta.
- 78. Willoughby Town Centre and Heritage Area Urban Design, Township of Langley (2005):** MVH completed a detailed urban design plan and urban design guidelines for this 50 hectare (120 acre) area in the Township of Langley. The Town Centre included detailed design guidelines that covered a heritage precinct, higher density housing, and a commercial village development; integrated with an extensive streetscape, open space, park, and greenway system.
- 79. Lower 12TH Street Area Plan and Urban Design Guidelines, City of New Westminister (2004-2005):** This urban design and planning project, *won the 2005 Award for Planning Excellence by the Planning Institute of B.C.* It is now seen as a model public process and product that the City of New Westminister Council looks to in other projects. This successful and innovative 10.5-hectare (26 acre) plan incorporates urban design vision, heritage conservation, sustainable and SMART development principles, land economics, and design guidelines.
- 80. Mission Downtown Waterfront Plan, Mission (2006):** MVH directed a design charrette to create an urban design plan that was highly regarded by the public and landowners as well as staff and council.
- 81. Downtown Historic Trail, City of Vancouver (2005):** MVH coordinated the consultant team for this innovative street renovation from Gastown to Yaletown in Downtown Vancouver.
- 82. Garrison Crossing Neighbourhood Plan, Chilliwack (2002-2004):** MVH completed the planning, urban design and approvals for this very successful redevelopment of 150-acre CFB Chilliwack in the south part of Chilliwack in liaison with Ankenman Associates Architects. *The project was awarded "Development of the Year" two years in a row by the City of Chilliwack Chamber of Commerce in 2005 and 2006 and was named Master Planned Community of the Year in 2007 by UDI Pacific Region. It is one of the few certified LEED ND Silver Neighbourhoods in Canada.*
- 83. Maplewood Sustainable Community and Eco-Industrial Network Plan (2002- 2004):** This planning project, *won the 2005 Award for Planning Excellence by the Planning Institute of B.C.* As the prime consultant, MVH worked with over 20 business partners including BC Hydro, the GVRD, Terasen, the Green Municipal Enabling Fund (GMEF) Federal, the Real Estate Foundation of B.C. and numerous other businesses and local community organizations to develop a comprehensive plan and implementation strategy that combines sustainable community planning with Eco-Industrial Networking.
- 84. Salisbury Village, Strathcona County, Alberta (2007):** MVH facilitated the approvals for a 40-hectare sustainable urban village. The interdisciplinary consulting team created an innovative Area Structure Plan and Direct Control District embraces cutting edge sustainability principles, goals, policies and regulations.

- 85. Squiala Business Park Development Plan, Chilliwack, British Columbia (2007):** “Home of the Eagle” combines sensitive cultural and ecological land development with economic strategies for an innovative business park.
- 86. Weyerhaeuser Comprehensive Development Plan, Ucluelet, British Columbia (2006):** After Council unanimously turned down development proposals in 2004, MVH was hired by Weyerhaeuser to facilitate a compact process for a new comprehensive plan for the 150-hectare waterfront parcel fronting on the Pacific Ocean. The subsequent plan was approved by Council unanimously six months later and received a Comprehensive Planning Award from the Planning Institute of British Columbia in 2006.
- 87. City of Calgary 100 Vision for Midtown, City of Calgary, Calgary, Alberta (2004):** This visionary plan builds on Calgary’s rich history and recognizes the tremendous future possibilities based on demographic and economic projections. Ten features form the foundation to the plan that covers 88 city blocks and over 400 acres. MVH is also providing assistance and strategic advice for the Urban Structure Plan for Calgary’s Downtown.
- 88. Tynehead Park East Development Charrette, Greater Vancouver Regional District, Burnaby, British Columbia (2004):** This process combined economics and sustainable community design to explore the possible recreation intensive uses for Tynehead East Regional Park in Surrey, British Columbia. The goal was to balance revenue generation with environmental and social objectives. Over 300 acres were explored for championship golf, equestrian, RV, and a number of other uses in cooperation with leading developers and industry specialists. MVH developed Sustainable Development Guidelines and Project Selection Criteria that explored a complete economic, environmental, and social framework. The project was applauded for its focused results, inclusive participation, and practical results.
- 89. The Village at Hatzic Ridge, District of Mission, BC (2004):** MVH coordinated the planning and development strategy submission for this rural cluster proposal on 115 acres in the District of Mission. This innovative development proposed approximately 50% open space including 16% Agricultural Land Reserve and an overall density of 2.6 units/acre gross.
- 90. Taku River Tlingit Physical Development Plan, Atlin, BC (2004):** MVH developed the 5-year sustainable development strategy for over 2,000 acres with an emphasis on creative communication (talking rules, meeting guidelines, and facilitation training), building local capacity, and creating a 25-year Vision with a practical implementation strategy.
- 91. Hope Residential Cluster Planning and Design Guidelines: Design and Planning Performance Guidelines for Sustainable Site Planning in Sensitive Areas, District of Hope, BC (2003):** MVH worked with staff and the community to develop a new overlay cluster zone for the District of Hope along with clear selection criteria and development guidelines.
- 92. Fernie Action Plan - Small Steps Lead to Big Solutions, City of Fernie, BC (2003):** MVH developed a sustainable development implementation strategy for their Official Community Plan including principles, selection criteria, report card, and organization structure.
- 93. Imperial Landing Waterfront, Richmond, BC (2003):** MVH facilitated a Design Charrette of 30 professional and staff to “Revision” the Imperial Landing portion of the Steveston Waterfront. Coordinated subsequent economic analysis, public review, and urban design to develop an optimum solution for the site.

- 94. Visual Enhancement of the City of New Westminster Zoning Bylaw, New Westminster, BC (2002):** MVH developed an award-winning system to improve the communication of 7 different – most frequently used zones in the City. This work includes reformatting the zoning bylaw by adding innovative 3D graphics and introducing summary information sheets for each of the zones.
- 95. Austin Heights Urban Design and Planning Visioning Workshop, Coquitlam, B.C. (2001):** MVH organized and facilitated this workshop on behalf of the City of Coquitlam, in close liaison with City staff, to discuss the issues and opportunities for this Coquitlam neighbourhood. This very successful workshop involved over 50 participants and used a variety of survey, discussion, and visual analysis techniques to engage the audience.
- 96. Deer Valley Commerce Centre Urban Design Study, Phoenix, Arizona (2001):** In association with Stantec consultants, MVH directed the development of urban design guidelines and character area guidelines for 4,000 acres in north Phoenix, Arizona. Worked closely with the City of Phoenix, local businesses and adjacent neighbourhoods to define priorities and implementation strategies.
- 97. White Rock Town Centre Urban Design Charrette, White Rock, B.C. (2001):** MVH acted as a team leader in this urban design charrette for a 37-acre downtown site that included commercial, residential and institutional potential uses. The preferred alternative combined infill and new development with a green pedestrian network flowing through and connecting to the surrounding context.
- 98. River Road East Land Use Strategy, Delta, B.C. (2001):** As part of a multidisciplinary team member, MVH was responsible for development and environmental design guidelines for a 1500 acre industrial area that employs 10,000 people in the Corporation of Delta. This area contains 60% of the remaining vacant industrial land in Delta. The preferred strategy combined an interlinked network of greenways and waterways with a comprehensive set of guidelines that reinforced existing or emerging character areas.
- 99. Grandview/Boundary Area Design Guidelines, Vancouver, BC (1999):** As part of the City of Vancouver urban design team, MVH developed a unique set of Environmental Considerations (ecological design guidelines) that were a first within the City of Vancouver. These guidelines covered a 200-acre area and included tree retention, soil restoration, water conservation, air quality, energy efficiency, and solid waste management.
- 100. Sacbe Eco-Community Master Plan, Playa del Carmen, Mexico (1999)** MVH developed and Eco-Community Ideas Workbook as the basis for a Master Plan for 200 acres of a potential 1,000-acre development. Redirected the international advisory group from a traditional road grid system approach to three jungle village clusters (including a SkyWalk system and Eco-Research Towers) that would minimize impact on the sensitive jungle environment and save in development costs. The proposal established development targets, principles and organization structure for the international advisory group.
- 101. Rupert and Renfrew SkyTrain Station Precinct Plans, Vancouver, BC (2000)** Michael von Hausen helped coordinate these two rapid transit Station designs in 1999 and 2000. Added street enhancements and development policies adjacent to these unique stations. The proposals included a major city greenway, adjoining commercial development and other transportation connections that better linked the two stations with the adjacent neighbourhoods. The plans aided in the negotiation of a \$5,000,000 amenity package with the Province of British Columbia that focused on non-car transportation improvements.

- 102. Vancouver Greenways Plan, Vancouver, BC (1993-1995)** Michael von Hausen helped coordinate the development of a City-wide and Neighbourhood Greenways Plan for the City of Vancouver that covered over 100 miles (160 km) of the City on streets and rights-of-ways. The greenways process and strategy included an extensive public consultation process, a capital funding strategy of \$3,000,000 for the first three years (approved by City Council) and a flexible approach that would allow further community interaction to refine the locations and design of each greenway.
- 103. Vancouver CityPlan, Vancouver, BC (1991-1993)** Michael von Hausen helped coordinate the public program for CityPlan that included over 30 staff and an overall budget of \$1.2 million in liaison with the management team. *The innovations associated with CityPlan were recognized by awards of excellence from the International Downtown Association, the Canadian Institute of Planners, and the Planning Institute of British Columbia*
- 104. Walker Property Master Plan Bozeman, Montana (1990)** Michael von Hausen directed the environmental analysis, development plan and plan of subdivision for this Planned Unit Development on 128 acres of land. This innovative proposal, currently under construction, included a 40% open space dedication (mixed use in grazing, passive riverfront recreation and floodplain area); a local commercial village; residential single family and townhouses set in green pockets by the Gallatin River; and office clusters set in farm building groups with convenient access and stunning views.
- 105. Keystone Resort Expansion, Keystone, Colorado (1990)** Michael von Hausen helped manage the 260-acre expansion of the ski base facilities, including 1,500 residential units and 80,000 square feet of commercial space. The project included a rezoning submission and concept development plans for the clustering of development, conservation areas along the Snake River, roadways design, pedestrian and bike trail systems and a central village area.