



# Village of Anmore Parks Master Plan



**LEES+Associates**  
Landscape Architects and Planners

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# ACKNOWLEDGEMENTS

The development of this Master Plan was guided by input from the following individuals:

## **Village Staff**

Tim Harris, CAO

Kevin Dicken, Manager of Public Works

Brent Elliott, Planning Consultant

Christine Milloy, Manager of Corporate Services

## **Village Council**

Mayor Heather Anderson

Councillor Tracy Green

Councillor John McEwan

Councillor Kerri Palmer Isaak

Councillor Ann-Marie Thiele

## **Parks Committee**

Councillor John McEwan, Chair

Mike Dykstra

Bruce Scatchard

Bruce Wall

Paul Weverink

## **The Consulting Team**

Erik Lees, LEES + Associates

Katy Amon, LEES+Associates

Lydia Mynott, LEES +Associates

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## EXECUTIVE SUMMARY

Historically, the Village of Anmore has drawn parks and trails direction from its Official Community Plan. In the face of an evolving community demographic, and an increasing Village emphasis on environmental and financial sustainability, the Village finds itself seeking additional guidance towards the management, protection, and enhancement of its Park Lands in order to meet the needs of the community over the next 10-year period.

The Parks Master Plan includes an inventory of all parkland and trails within the Village, an overview of best practices and trends, and the development of a hierarchy of parkland categories. A gap analysis, including projected need, guides the identification of parkland deficiencies and criteria for future park land acquisition. The Master Plan identifies future trail connections that would strengthen the existing trail network.

An implementation plan prioritizes recommendations with associated provision of capital and ongoing operational and maintenance funding requirements over the short, medium and long term to provide direction to Village Staff, the Parks Committee, Village Council and developers over the next 10 years. The Master Plan is not intended to provide specific site plans or specific budget recommendations. All recommendations and plans outlined within this report will be vetted by Staff and Council in future planning processes, as well as evaluated relative to resource and budget requirements.

The preparation of the Village of Anmore Parks Master Plan involved the participation of local residents, Parks Committee workshops, open houses, online questionnaires and collaboration with Staff.

The focus of the Master Plan's detailed analysis and recommendations is on public parks, trails and open spaces that are currently owned by the Village. While wilderness and environmentally sensitive areas make up an important part of Anmore's structure and character, the intent and focus of the Parks Master Plan is on active and passive park space and trails. Recommendations referencing properties that are not owned and operated by the Village are intended in a more general manner with the intention of guiding developers, Village Staff and Council on future park and trail acquisition and development. This document presents a simplified classification system. The use of defined categories will improve the Village's ability to assess the park inventory and to better define the goals for park acquisition.

## VISION

The following vision and principles set the stage for the Parks Master Plan by establishing a framework to provide a clear set of high-level goals that will be the touchstone for evaluation of departmental plans and priorities in the coming years. It will also provide a benchmark to the Village and developers in the selection of park land. As shown in the body of the report, the vision is in line with the values established during the Official Community Planning Process, and during the development of this Master Plan.

Vision: *Anmore parks and trails exist to create accessible outdoor recreation, connection with nature and social opportunities.*

The following principles underpin this vision:

*Accessibility*

- Parks should be physically accessible from roads and trails, located in central locations and inclusive and accessible to all, regardless of age, skill level or degree of physical mobility.

*Parks for Community Living*

- Parks should be maintained as community gathering spaces as well as locations for play and nature interpretation.

*Trails for Transportation and Recreation*

- Trails should be maintained as cross-community access as well as for recreation.

*Open Space and Environmental Areas for Sense of Place and Protection*

- Open Space and Environmental Areas on Village-owned property should be safe guarded for environmental protection and to maintain the semi-rural character key to Anmore's sense of place.

## **PARKS**

The Village of Anmore contains 17 park and open space sites over 9.57 hectares of land. However, much of this is not “useable” as neighbourhood or community park space. Based on the Village's quantity of *potentially useable* parkland, Anmore is undersupplied in community and neighbourhood parks. Although deficient compared to other communities, Village residents are in close proximity to significant open space, both within and outside the Village. This does not alleviate the need for neighbourhood park space as gathering spaces, but does somewhat reduce the need for large areas of active park land. The majority of Anmore's residential areas are served within a 10 minute walk of park/open spaces. However, when excluding inaccessible park/open spaces eastern Anmore is shown to be deficient.

At this time, it is not recommended that Anmore divest any of its current parkland and open space. Although many sites are not appropriate for development as parks, there is merit to retaining open space to protect sensitive land, and to continue to maintain the rural character of the community – both of which have been identified through the master planning and OCP process as important to the community. Beyond the merit in retaining these sites as open space, those lands not suitable for park development are also challenging for residential development, and therefore would likely be difficult to dispose of. In the future, park acquisition should occur following the guidelines presented in the Master Plan. The guidelines will assist the Village, land owners and developers in determining appropriate land for transfer and development through Development Cost Charges (DCCs). Undevelopable/unusable land should only be considered for parkland acquisition where it protects ecosystems not otherwise represented in the system, as there are other mechanisms which will protect environmentally sensitive lands.

Primary park recommendations include:

- Providing additional useable park space by developing accessible open spaces to neighbourhood parks (Crystal Creek East, Dogwood Drive, Hummingbird drive parklands);
- Expanding Spirit Park to the south for an expanded community park with informal open space and all ages amenities;
- Acquiring and developing parkland in the north east and south east of Anmore, including traditional and nature play opportunities;
- Utilizing the provided acquisition guidelines during the future development of the IOCO lands;
- Officially naming and integrating consistent park signage into all community and neighbourhood parks, and
- Continuing to protect environmentally sensitive areas.

Recommendations were also provided for each individual park site.

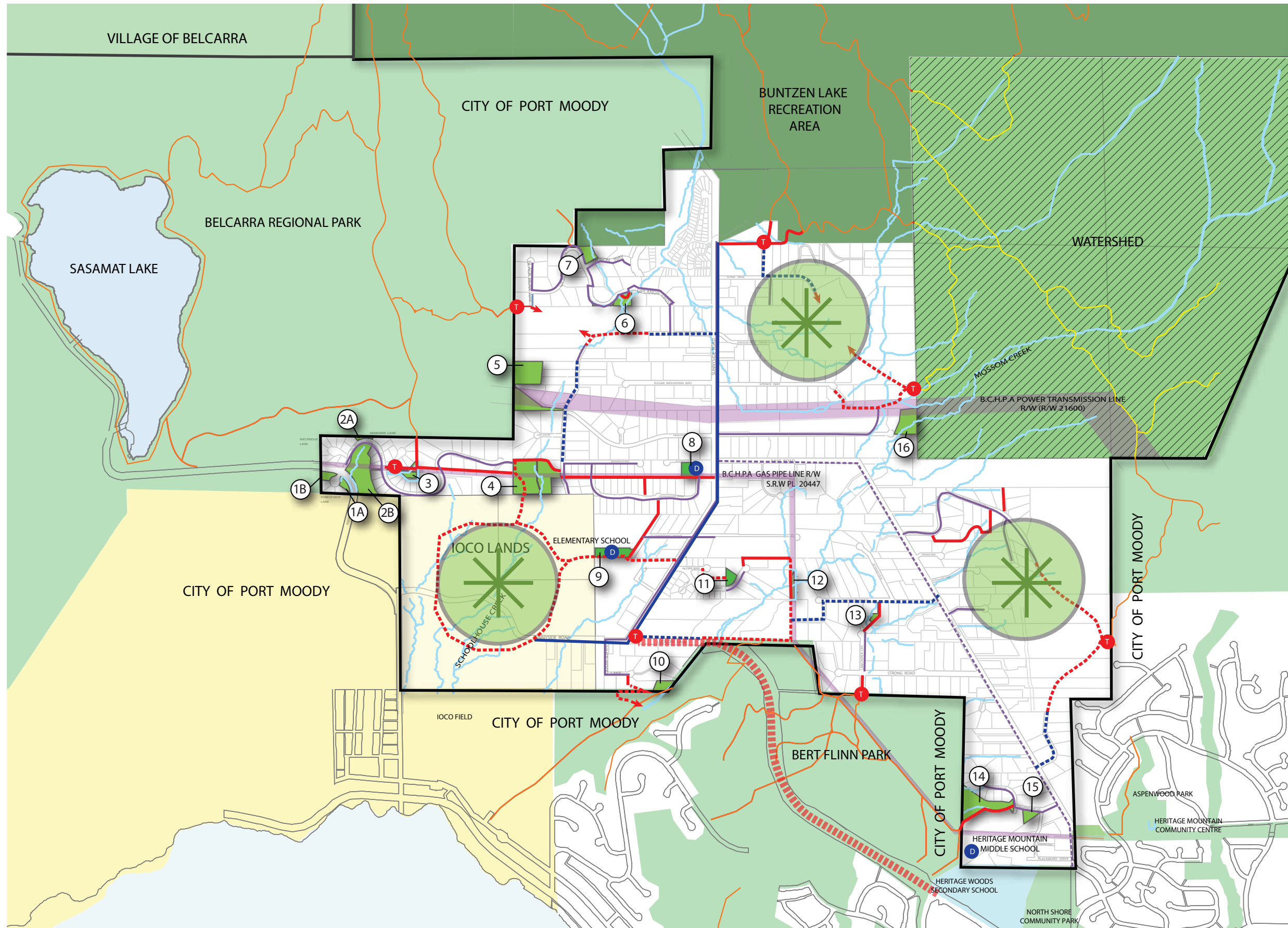
## TRAILS

The Village of Anmore includes a number of trails, including connections to trails in adjacent jurisdictions such as Metro Vancouver's Belcarra Regional Park, the City of Port Moody and BC Hydro's Buntzen Lake. Trails have been highlighted as a high priority for residents. Providing low cost, informal opportunities for residents of all ages to be active – both for recreation and to access key community destinations, trails provide a high value amenity.

Recommendations include:

- Incorporating a consistent signage system and developing key trailheads;
- Developing a trail classification system consistent with surrounding jurisdictions;
- Developing a trail system that meets a range of abilities/ages/levels of mobility;
- Improving trail connectivity including connections between neighbourhoods and to the middle school including:
  - Designating Sunnyside Road as an active transportation corridor to supplement trails;
  - Prioritizing the completion of a continuous sidewalk on East Road, and
  - Working with Fortis to explore trail options and bridge through, or adjacent to, utility R.O.W. at Mountain Ayre Lane Park as a matter of priority.
- Improving safety:
  - Working with the School District on "Safe Routes to School";
  - Improving trail safety at intersections with high volume roads, and
  - Designating some "pedestrian" streets.
- Recruiting volunteer trail hosts to improve awareness of dog bylaws, and an adopt a trail program for trail maintenance, and
- Incorporating trails maintenance resources (staff or contractor and supplies) as a separate line item in the annual operating budget.

# FIGURE I: VILLAGE OF ANMORE VISION OF FUTURE PARKS AND TRAILS SYSTEM

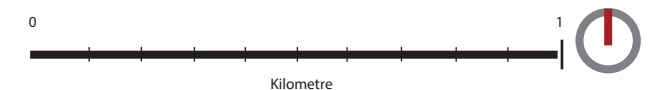


## PARKS LEGEND

- 1A-1B Forest View Lane
- 2A-2B Crystal Creek (West)
- 3 Crystal Creek (Central)
- 4 Crystal Creek (East)
- 5 Fern Drive
- 6 Uplands (Lower)
- 7 Uplands (Upper)
- 8 Spirit Park
- 9 Elementary School
- 10 Mossom Creek
- 11 Birch Wynde
- 12 Mountain Ayre Lane
- 13 Wong subdivision
- 14 Dogwood Drive
- 15 Hummingbird Drive
- 16 East Hemlock Drive

## MAP LEGEND

- Municipal Park (Village of Anmore)
- Municipal Open Space (Village of Anmore)
- Proposed general location of Municipal Park
- Provincial / Regional Park (Village of Anmore)
- Provincial / Regional / Municipal Park (neighbouring municipality)
- Watershed - Village of Anmore
- Trails
- Sidewalk
- Trails (outside of Anmore jurisdiction)
- Trails (within Anmore Watershed)
- Creek / Waterbody
- Utility R.O.W
- PROPOSED Trails
- PROPOSED Active Transportation Corridor
- PROPOSED on road trail connection/sidewalks
- T Priority Trailhead
- D Key Destinations





## IMPLEMENTATION

The Parks Master Plan represents Anmore's acknowledgment of parks and trails as a key element of community life and health, and that it warrants ongoing attention, maintenance and advancement. The majority of the Master Plan focuses on low cost – high pay back objectives. The Village should continue to monitor for grant opportunities to assist with the development of park and trail amenities.

As the Village grows, it is vital that an adequate supply and quality of parkland is set aside in appropriate locations. Ideally, new parks would be fully developed in tandem with residences. Setting aside land for future park development is preferable to accepting land that is not developable as park land, or that does not meet the acquisition guidelines established in this Master Plan.

In order to provide quality parks services and meet expectations, the Village must harness all the energy and resources within and around the community. The role of the Village is to be a facilitator and communicator, collectively drawing together the strengths, talents and resources of its residents, leveraging partnerships with multiple agencies and businesses, building connections with surrounding communities and continuing to work with all levels of governments.

In order to achieve the vision established in this Master Plan, it is essential to continue to encourage community involvement and pride of ownership, such as that at Birch Wynde Park. The Village should work with the community on an ongoing basis to establish goals and seek input and assessment of progress, highlighting community success in parks, trails and recreation through the Village website.

The Master Plan does not recommend any significant infrastructure, and with the exception of Spirit Park, the Plan presents a vision of parks with low maintenance landscape needs i.e. more naturalized plantings, xeriscaping, low mowing requirements etc.

Decisions regarding integrating significant infrastructure into parks, even where grant funding is available for capital expenditures should be limited where maintenance costs are prohibitive, or where the amenity has a short life cycle and would need to be either removed or replaced within a short time period.

# INTRODUCTION

## THE PURPOSE

### *Why a plan?*

The Village has not previously developed a Parks Master Plan, instead drawing direction from its Official Community Plan. In the face of an evolving community demographic, as well as an increasing Village emphasis on environmental and financial sustainability, the Village finds itself seeking additional guidance towards the management, protection, and enhancement of its parkland in order to meet the needs of the community over the next 10-year period.

The Parks Master Plan includes an inventory of all parkland and trails within the Village. It provides an overview of best practices and recreation trends, and the development of a hierarchy of parkland categories. A gap analysis, including projected need, guides the identification of parkland deficiencies and criteria for future park land acquisition. Further, the Master Plan identifies future trail connections that would strengthen the existing trail network.

An implementation plan prioritizes recommendations with associated provision of capital and ongoing operational and maintenance funding requirements. The plan will provide direction to Village Staff, the Parks Committee, Village Council and developers over the next 10 years. This Plan does not provide specific site plans or specific budget recommendations. All recommendations and plans outlined within this report will be vetted by Staff and Council in future planning processes, as well as evaluated relative to resource and budget requirements.

## THE PROCESS

The Parks Master Plan was completed in 5 phases:

- Information gathering;
- A facilities tour and preliminary consultation;
- The development of a Draft Master Plan;
- Review of Draft Master Plan, and
- The development of the Final Master Plan.

The first phase entailed the compilation and analysis of relevant reports and data. The Village is currently undergoing an OCP update process, including sections on parks, trail and environment. Information gathered through this process, including feedback gathered in the public process, were used as a starting point for the development of this Parks Master Plan. The Anmore Financial Sustainability Plan was also reviewed, and a map of parks and trails was compiled using information provided by the Village, along with maps from bordering jurisdictions including the City of Port Moody, Metro Vancouver, BC Hydro and Village of Belcarra. Geographic data was used to assess the distribution and connectivity of the parks and to assemble an inventory of each park.

The second phase focused on community engagement through consultation with Anmore Staff, Parks Committee and the general public through a series of in person meetings, a public open house event, and an online questionnaire (see Appendices A & B). A subsequent open house was held to enable the public to comment on the draft recommendations (see Appendix C).

Following revisions based off Staff, Parks Committee and public feedback, the Final Master Plan was presented to Village Council.



Figure 1: Project Process

## CONTEXT

### COMMUNITY PROFILE

Incorporated in 1987 and now home to approximately 2,100 residents, the Village of Anmore is located in Metro Vancouver, north of the City of Port Moody and along the shores of the Indian Arm. Approximately 27km<sup>2</sup>, the developed portion of the Village abuts the BC Hydro-managed Buntzen Lake Reservoir Recreation Area – a well used and loved recreational amenity. This site, including surrounding trails, picnic facilities and an off-leash dog area, lies adjacent to Indian Arm Provincial Park, and within 5km of White Pine Beach at Sasamat Lake in Belcarra Regional Park.

Anmore's parkland includes Spirit Park, Upper Uplands Park and Birch Wynde Park, as well as a park lot adjacent to the elementary school (including tennis courts). Many other parkland sites are currently undeveloped. These lots include active recreational space, unstructured space used by the community for informal activities and passive use, as well as environmental features and inaccessible properties. In many cases, the areas zoned as park land are designated as environmentally sensitive areas (ESAs) that were set aside through Development Cost Charges. The Village does not currently own any municipal recreation facilities, such as a community centre, however, a number of the Village's school facilities have the dual purpose of educational programming and providing indoor and outdoor recreational amenities to residents. The Village has a number of

*Anmore's age distribution, as of 2011, highlighted a **large proportion of youth, but lower proportion of seniors**, when compared to the provincial average. 20% of Anmore residents are under 14, compared to 15% provincially, while only 7% are over 65, compared to a provincial average of 16%.*

*The median family income in the Village (2006, last full census reporting) was over \$109,000 compared to only \$65,787 provincially. **The incidence of low income was only 2%**, compared to a provincial average of 17%.*

trails, and connects to trail systems in Port Moody, the Buntzen Lake Reservoir Recreation Area, and Belcarra Regional Park.

Anmore is semi-rural in character, zoned at an average density of one single family dwellings per 1 acre lot. As such, many residents have access to significant open space and recreation facilities on their own property – or in one of several nearby Metro Vancouver or BC Hydro recreation areas. Nonetheless, a primary role of park land is social - providing opportunities to talk with neighbours, play with friends, and meet new people in a range of outdoor spaces – from small informal neighbourhood parks, to larger, more programmed community parks.

Imperial Oil Limited (IOL) is in the midst of a process to sell approximately 232 acres of the IOCO Lands, of which 150 acres are located in Anmore. Currently, the Village's Official Community Plan (OCP) designates the IOCO Lands as residential and identifies, through policy, that development will require the preparation of a comprehensive development plan, which would address land use, density, environmental attributes, and park land. Other upcoming developments in Anmore include a new middle school, to be completed in 2014.

The Village is anticipating the development of 21 new residential lots each year, adding an average of 61 residents per year to the Village's population (VannStruth, 2013). The total population projected in 2024 is estimated at 3,042.

## **ENGAGEMENT**

The development of the plan included direction from the Parks Committee and Staff, through several meetings and less formal communication. The general public was consulted via two online web questionnaires and two open house events.

### **Committee Workshops**

On December 4, 2013, the consulting team met with the Parks Committee. The session included a presentation on park trends, the current state of Anmore's park system and a discussion on park land divestment.

A second workshop was held on March 12, 2014. The consulting team presented the findings of the first round of public consultation, and facilitated a working session, mapping potential trail connections. A third session was held on May 21, 2014 to review the draft.

### **Staff**

Staff were engaged throughout the development of the plan through the provision of information, and review sessions, including consultation with the parks operations manager on park conditions and resourcing.

### **Public Questionnaires**

The public had the opportunity to complete a preliminary online questionnaire, through which 26 residents provided valuable input. The questionnaire was not undertaken as a random sample survey. As such, it was not a statistically valid or scientific survey, and a specific confidence level cannot be attributed to it; however, the questionnaire provided information regarding user preferences, and helped to identify and confirm some key issues.

A summary of public feedback is included below. Full results are included in Appendix B.

- Some respondents provided **positive feedback regarding the park system**, stating that Spirit Park is a good community gathering space, that they appreciate the tennis courts and programs such as running club and yoga, that Birch Wynde provides natural play space for children and that many of the parklands function well as access points to trails – including Bert Flynn and the surrounding mountains.
- Others highlighted **areas for improvement** including opportunities for improved park acquisition guidelines that focus on quality as well as quantity of park land, that parks are small, inaccessible, spread out and poorly connected by trails and lack signage. One respondent requested that the structures in Birch Wynde be removed.
- Many residents rely on the trails and green space adjacent to the Village. Further **connections from the Village** into these lands are desired.
- Concern was expressed regarding the **rural feel** of the Village. Several respondents suggested retaining large patches of trees, or requiring greenbelts or other natural separation between developments.
- One of the primary comments regarding trails was the **lack of signage and wayfinding**. Residents feel that signage and trail maps would greatly facilitate further use of the trails.
- The majority of respondents requested **increased trail connectivity** between park sites and throughout the community. One resident specifically requested that trail connectivity not be a priority due to cost and adjacent homeowner issues.
- Respondents requested additional **loops, and longer trails, and trails away from roads**. A lack of connection between east and west Anmore was identified.
- There were widely divergent views on whether or not parks and trails should be fenced.
- Respondents were asked which park amenities they would like to see in the future. Top responses were: **more trails, signage and trail maps**. Several respondents identified a need for additional **playground** equipment to suit a broader age range (middle school aged children), upgraded Spirit Park equipment or additional opportunities at Dogwood Park.
- Other single responses were: circuit training stations along a trail, skate or bike park, a pool, splash park, more benches and bear proof refuse containers.

A second questionnaire was made available online and in hard copy during the review of the draft master plan. Fourteen questionnaires were submitted, with 13 residents somewhat or strongly supporting the Parks Master Plan (the 14<sup>th</sup> responses was “neutral”. Specific comments were reviewed and addressed in the Final Master Plan (Appendix C).

## Open House Events

The public was also engaged through two open house events. The first, hosted early in the process (February 19<sup>th</sup>, 2014), was held to identify key issues in the community and was well attended by over 30 residents. The format included informal discussion with Village staff, members of council and the parks committee and the consultant team, and the opportunity to review boards and provide

feedback. Copies of the public questionnaire were also made available. Feedback received is provided in Appendix A and is incorporated in the recommendations of this Plan.

An additional open house event was hosted to review the draft recommendations, and was attended by approximately 30 people.

## **BENEFITS OF PARKS**

The contribution of parks and recreation amenities to a community in terms of health, quality of life, and environmental benefits are generally well-known, but the linkages between these and a host of broader-reaching benefits are now believed to be stronger than previously recognized. The Canadian Parks and Recreation Association<sup>1</sup> has compiled research and evidence that points to eight key benefits of parks and recreation.

Recreation, sports, arts, culture, and parks are:

- Essential to personal health;
- A key to balanced human development;
- Essential to quality of life and place;
- A means to reduce self-destructive and anti-social behavior;
- A basis for building strong families and healthy communities;
- Associated with reduced health care, social service, and police/justice costs;
- Significant economic generators, and
- Essential to well-being and our environmental and psychological survival.

Well-managed, comprehensive parks also create local economic benefits, providing employment opportunities, helping to retain existing residents in the area, and attracting new residents and visitors.

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<sup>1</sup> <http://benefitshub.ca/the-benefit-messages/>



## VISION

The following vision and principles set the stage for the Parks Master Plan by establishing a framework to provide a clear set of high-level goals that will be the touchstone for evaluating departmental plans and priorities in the coming years. It will also provide a benchmark to the Village and developers in the selection of parkland. The vision is in line with the values established during the Official Community Planning Process, and during the development of this Master Plan.

The OCP outlines four priorities for parkland dedication through rezoning or subdivision (Policy P&TLU-6). These are:

- Trails and Pathways
- Wilderness or Environmentally Sensitive Areas
- Active/Passive Open Space
- Money in Lieu of Parkland.

While wilderness and environmentally sensitive areas and open spaces make up an important part of Anmore's structure and character, the intent and focus of the Parks Master Plan is on useable park space and trails – with a focus on trails and pathways and active/passive open space.

The Village of Anmore views its parkland, access to nature and views into natural spaces as key to its identity.

Vision: *Anmore parks and trails exist to create accessible outdoor recreation, connection with nature and social opportunities.*

The following principles underpin this vision:

### *Accessibility*

- Parks should be physically accessible from roads and trails, located in central locations and inclusive and accessible to all, regardless of age, skill level or degree of physical mobility.

### *Parks for Community Living*

- Parks should be maintained as community gathering spaces as well as locations for play and nature interpretation.

### *Trails for Transportation and Recreation*

- Trails should be maintained as cross-community access as well as for recreation.

### *Open Space and Environmental Areas for Sense of Place and Protection*

- Open Space and Environmental Areas on Village-owned property should be safe guarded for environmental protection and to maintain the semi-rural character key to Anmore's sense of place.

## NEEDS AND TRENDS

Recent trends in parks and recreation highlight the following:

- There is a need for parks and recreation programming to stay current with changing populations and activity choices. As the boomer generation enters retirement it will profoundly alter the nature of seniors programming, demanding a wider selection and more control over individual leisure pursuits. At the other end of the age spectrum, access to recreation and park facilities is broadly recognized as an effective counter to trends towards obesity and sedentary lifestyles prevalent amongst children and youth.
- Participation in outdoor recreation, and particularly in nature-based activities, has increased significantly overall. Interest in forests, wildlife and natural resources remains strong, with growth in both participation and total days dedicated to viewing or photographing natural scenery, visiting nature centres, sightseeing, camping, boating, going to the beach, and off-road driving.
- Canadians are spending less time on social leisure activities;
- Volunteering for culture and recreational organizations has dropped, especially among those in the 25 - 34 age bracket, and
- Participation in physical activities has leveled off.

### *Highlights from the Canadian Index of Wellbeing - Leisure and Culture Report<sup>2</sup>*

- Overall participation in physical activity rose steadily from 21 to 26 times per month in the period of 1994-2003, but has remained at 26 since then;
- Levels of physical activity among Canadians are expected to decline as the population ages;
- Total annual household expenditures on culture and recreation, even when adjusted for inflation, rose by 20% from \$10,000 to \$12,000 (1997-2006);
- The percentage of income spent on culture and recreation has stayed relatively steady at slightly over 21%;
- Ages 35-49 report spending significantly more on culture and recreation than any other age group (possibly due to children in the household), and
- Adults 65 and older report spending significantly less on culture and recreation; largely due to having less disposable income.

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<sup>2</sup> <https://uwaterloo.ca/canadian-index-wellbeing/our-products/domains/leisure-and-culture>

### How can the Village utilize these trends?

Without preventative measures, Anmore, along with other Canadian communities, is at risk of losing the benefits of leisure as a key component in the lifestyles of its residents. Providing opportunities for leisure contributes greatly to public health and well-being. The following measures are an integral part of the parks and recreation strategy for Anmore.

-	Issue	Strategic Direction
<b><i>Incorporate environmental initiatives into parks and recreation</i></b>	Growing awareness and concern about climate change, water quality, species declines, and other environmental issues is having an effect on peoples' perceptions and behavior.	<i>Anmore's parks and open spaces offer the opportunity for the Village to support a variety of environmental initiatives, including increased awareness, environmental protection, environmental education and low-impact operational practices. Implementation of additional ecologically-sensitive procedures and programs in parks and trails will represent a commitment to residents' expressed interest in the environment.</i>
<b><i>Combat sedentary lifestyles</i></b>	<p>Canadians have led increasingly sedentary lifestyles over the past few decades. An estimated 26% of BC children between the ages of 2 and 17 are now considered overweight or obese.</p> <p>A recent report by Active Healthy Kids Canada (May, 2014) found that only 7% of 5 – 11 year olds, and 4% of 12 – 17 year olds are meeting the recommended guidelines of 60 minutes of moderate to vigorous activity a day.</p> <p>There is evidence that trails between neighbourhoods, commercial areas and community hubs are directly linked to health benefits.</p>	<i>The provision of diverse, accessible opportunities for residents to be active within their own neighbourhoods, as well as to commute locally by non-motorized means such as walking and cycling is critical to combatting sedentary lifestyles.</i>
<b><i>Create safe and engaging public places</i></b>	Safety should be considered in the design, management and maintenance of leisure facilities.	<i>Parks and open space in Anmore should be designed and managed to maintain their reputation and functionality as safe, attractive amenities for all residents.</i>

-	Issue	Strategic Direction
<b>Accommodate changing recreational preferences</b>	Across Canada, the aging population is increasingly interested in experiences that offer personal growth, as well as recreational activities that are less strenuous. Walking and low/no-impact activities are increasingly popular over higher-impact activities such as jogging.	<i>To serve the broader community, parks in Anmore should include infrastructure and amenities attractive to a broader range of residents. Interests, participation levels and participation styles (individual vs. group activities, drop-in vs. planned programming) should be accommodated. Trends should be monitored and adapted to over time. Anmore has completed an Age-Friendly Plan and is in the process of becoming recognized as an age friendly community. The Village will be working towards building upon and implementing the recommendations in the plan.</i>
<b>Concern for health and wellness</b>	Lack of physical activity is a major public health concern throughout BC, with the most recent data indicating that 38% of British Columbians are not active enough to achieve the health benefits associated with an active lifestyle.	<i>The Village should continue to improve walking and cycling opportunities to schools, along selected roadways, and within and between parklands.</i>
<b>Meeting the needs of Children</b>	Children need adequate play opportunities to develop their social, cognitive and physical abilities. There is also increasing evidence that children need access to natural areas and direct contact with the soil, plants and the non-built environment for enriching all facets of their development and learning potential.	<i>It is important for Anmore to create opportunities for children to interact meaningfully with nature and to enhance the play spaces within its neighbourhood parks, including reflecting the uniqueness of the community's heritage.</i>
<b>Increase opportunities for informal and individual activities</b>	As people's schedules become increasingly busy, there is greater demand for informal and individual leisure activities such as walking or cycling, rather than programs with set schedules.	<i>In order to accommodate those with less time and energy for organized recreation, Anmore should continue to develop opportunities for people to be active on an individual, informal basis. These needs can be met by enhancing trails, greenways, walking paths and open spaces that support these types of activities.</i>

## PARKS AND TRAILS CLASSIFICATION SYSTEM

This document presents a simplified classification system. The use of defined categories will improve the Village's ability to assess the park inventory and to better define the goals for park acquisition. It will also assist in answering "what is a park?" - a question that arose on a number of occasions through the development of this plan.

Parcels should be regularly reviewed to determine those that should fall within the open space designation rather than one of the park categories and vice versa.

- **Community Parks** – Community Parks are generally greater than 2 hectares in size and provide opportunities at the community or multi-neighbourhood level for play and recreation. In some cases, they may be smaller than 2 hectares but provide a destination amenity, such as tennis courts.
- **Neighbourhood Parks** – These are small parks (0.5 - 2.0 hectares) and generally have playgrounds or informal open spaces. It is essential that a neighbourhood park is properly configured to maximize useability, especially if it is only 0.5 hectares in size.
- **Trails and Trailheads** –
  - Trails are linear parcels with the primary purpose of facilitating non-motorized movement of people (cyclists, pedestrians etc.) – they provide recreational amenities as well as active transportation opportunities.
  - Trailheads function as access points for trail systems. These may make up part of a park, or can be stand alone. All trailheads should include wayfinding signage. More significant trailheads should also include seating, a trail "staging" area including a trail system map, and parking, where the trailhead provides access to significant trails.
- **Open Space** – The Open Space designation includes existing parkland that does not and cannot serve as community or neighbourhood parkland or trails/trailheads. Much of the existing land does not meet park designations – as it is inaccessible, too steep or consists entirely of environmentally sensitive areas. In the future, land that does not meet the acquisition guidelines for community or neighbourhood parks or trails/trailheads should not be accepted, except under special circumstances, per the acquisition guidelines on pages 19-20.

## PARKS

The Village of Anmore contains 18 parkland sites. Furthermore, the Village is surrounded by open spaced owned and operated by the City of Port Moody, BC Hydro and Metro Vancouver. This section of the report includes analysis and recommendations at the system wide level, general recommendations regarding park amenities and future park acquisition, as well as recommendations associated with each park. Trails are assessed as a separate section.

The focus of the Master Plan's detailed analysis and recommendations is on public parks, trails and open spaces that are currently owned by the Village of Anmore. While wilderness and environmentally sensitive areas make up an important part of Anmore's structure and character, the intent and focus of the Parks Master Plan is on active and passive park space and trails. Recommendations referencing properties that are not owned and operated by the Village are intended in a more general manner with the intention of guiding developers and Village Staff and Council on future park and trail acquisition and development.

## PARK INVENTORY, PROVISION AND CLASSIFICATION

10.41 hectares of Anmore is currently classified as "parkland." This includes land used as active or passive public space, as well as land that is currently inaccessible to the public due to access restrictions including physical inaccessibility, steep slopes and environmentally sensitive areas. An inventory and analysis of each of these sites is included in Appendix D.

Using the above definitions, Anmore's parkland is inventoried and classified below and shown on the map in Figure 2. These tables highlight both current states, as well as potential future designations.<sup>3</sup>

Table 1: Park Inventory

Park Site	Current Category	Potential Category	Hectares
8. Spirit Park	Community Park		0.41
9. Elementary School	Community Park		0.61
11. Birch Wynde	Neighbourhood Park		0.29
		<b>Total</b>	<b>1.31</b>

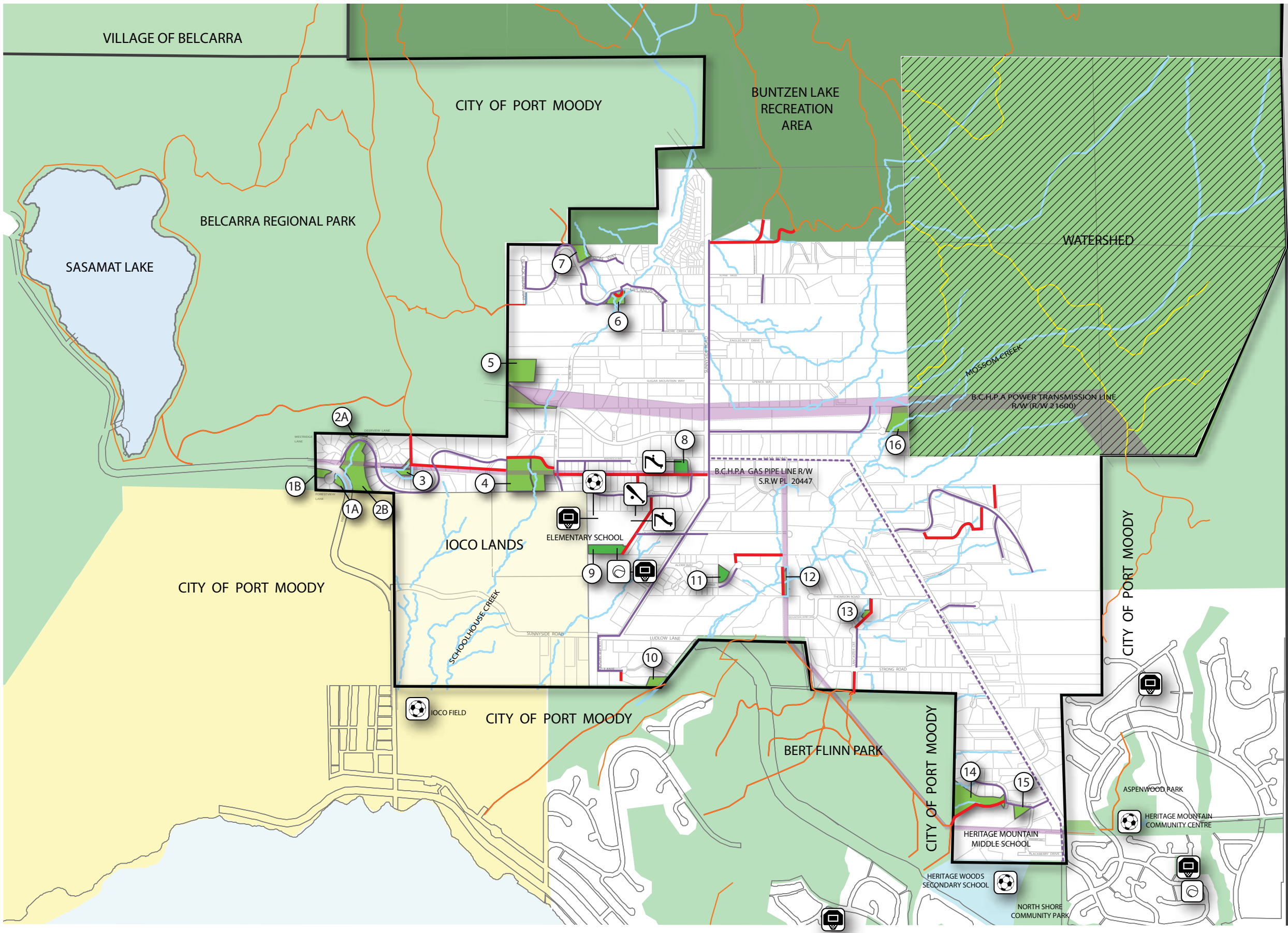
<sup>3</sup> The numbers shown for each park and open space site correspond to the maps, and are numbered west to east across Anmore.



Table 2: Open Space Inventory

Park Site	Current Category	Potential Category	Hectares
1A. Forest View Drive	Open Space		0.38
1B. Forest View Drive	Open Space		0.21
2A. & 2B. Crystal Creek (west)	Open Space		1.79
3. Crystal Creek (central)	Open Space		0.32
4. Crystal Creek (east)	Open Space	Neighbourhood Park	1.79
5. Fern Drive	Open Space		0.81
6. Uplands (Lower)	Open Space		0.38
7. Uplands (Upper)	Open Space		0.49
10. Mossom Creek	Open Space		0.30
12. Wong Subdivision	Open Space		0.11
13. Mountain Ayre Lane	Open Space		0.28
14. Hummingbird Drive	Open Space	Neighbourhood Park	0.23
15. Dogwood Drive	Open Space	Neighbourhood Park	1.17
16. East Hemlock Drive	Open Space		0.84
		<b>Total</b>	<b>9.1</b>

FIGURE 2: VILLAGE OF ANMORE EXISTING PARKS & TRAILS

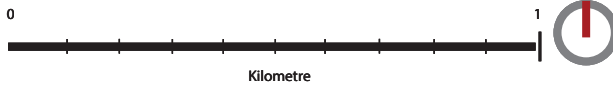


PARKS LEGEND

- 1A-1B Forest View Lane
- 2A-2B Crystal Creek (West)
- 3 Crystal Creek (Central)
- 4 Crystal Creek (East)
- 5 Fern Drive
- 6 Uplands (Lower)
- 7 Uplands (Upper)
- 8 Spirit Park
- 9 Elementary School
- 10 Mossom Creek
- 11 Birch Wynde
- 12 Mountain Ayre Lane
- 13 Wong subdivision
- 14 Dogwood Drive
- 15 Hummingbird Drive
- 16 East Hemlock Drive

MAP LEGEND

- Municipal Park(Village of Anmore)
- Municipal Open Space (Village of Anmore)
- Provincial / Regional Park (Village of Anmore)
- Provincial / Regional / Municipal Park (neighbouring municipality)
- Watershed - Village of Anmore
- Trails
- Sidewalks
- Trails (outside of Anmore jurisdiction)
- Trails (within Anmore Watershed)
- Creek / Waterbody
- Utility R.O.W
- Tennis Court
- Soccer field
- Baseball diamond
- Basketball court
- Play area



## PROVISION OF PARKS – GAP ANALYSIS

No single metric can accurately capture the quality and quantity of a municipality's parks. The quantity and total area of Anmore's parks has been assessed using several different methods including comparisons with averages across British Columbia and direct comparison of park amenities with similar-size BC communities.

The Canadian standard, historically, has been 4.0 hectares per 1,000 residents, but many municipalities do not have quantity standards because the amenities within and quality of the parks play an equal, if not more important, role in meeting community needs.

### Key Findings

Based on the Village of Anmore's quantity of parks, Anmore is undersupplied in community and neighbourhood parks.

Table 3: Current and projected parkland per capita

Year	Population	Basis of Parkland	Parkland (ha) – community and neighbourhood	Ha of Parkland per 1000 residents
2014	2368*	2014 Inventory	1.31	0.55
2024	3042**	2014 Inventory	1.31	0.43

\* Based off OCP (2014)

\*\* Based off OCP (2014) "middle scenario" estimate of 61 new residents a year

Table 4: Comparison of hectares of park space in Anmore to Provincial Average. This does not include surrounding regional or Crown parkland.

Hectares of park space per thousand residents	Provincial Average	Anmore
City Park (>12 ha)	1.55	0
Community Park (4-12 ha)	0.98	0.43
Neighbourhood Park (0-4 ha)	0.71	0.12
Total Parks/1000 residents	<b>3.18</b>	<b>0.55</b>

Although Anmore shows as deficient compared to other communities, Village residents are in close proximity to significant open space, both within and outside the Village. This does not alleviate the need for neighbourhood park space as gathering spaces, but does somewhat reduce the need for large areas of active parkland.

In addition, the majority of Anmore residents currently have larger lot sizes than most Metro Vancouver residents. The development of the OCP and the Financial Sustainability Plan suggest that an increasing number of smaller lot sizes may be developed in the future. This will place additional pressure on Anmore's parkland, as the community will increasingly seek to satisfy their outdoor recreation needs on public land. It may also alter the park amenities desired by residents.

### **SPATIAL DISTRIBUTION OF PARKS**

The distribution of municipal parkland is nearly as important as the quantity of parkland when it comes to providing equal access to open space, daily opportunities for outdoor activities, enhancing the character of the community, and contributing to quality of life.

One of the most commonly used metrics for assessing park distribution and possible barriers to park use is to assess the Village's walkability in terms of the resident proximity to park space. For the purposes of this analysis, a 5 minute walking distance was set at 400 meters and a 10 minute walking distance was set 800 meters—as a radius from parkland or “as the crow flies<sup>4</sup>.” The type and quality of the park was not included in this assessment, nor was the presence of safe pedestrian or cycling routes. The park service areas are shown in Figures 3-4.

### **Key Findings**

As shown, the majority of Anmore's residential areas are served within a 10 minute walk of park/open spaces. However, when excluding inaccessible park/open spaces eastern Anmore is shown to be deficient.

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<sup>4</sup> i.e. a straight line, not considering road and trail networks.

FIGURE 3: VILLAGE OF ANMORE PARKS AND OPEN SPACE PROXIMITY

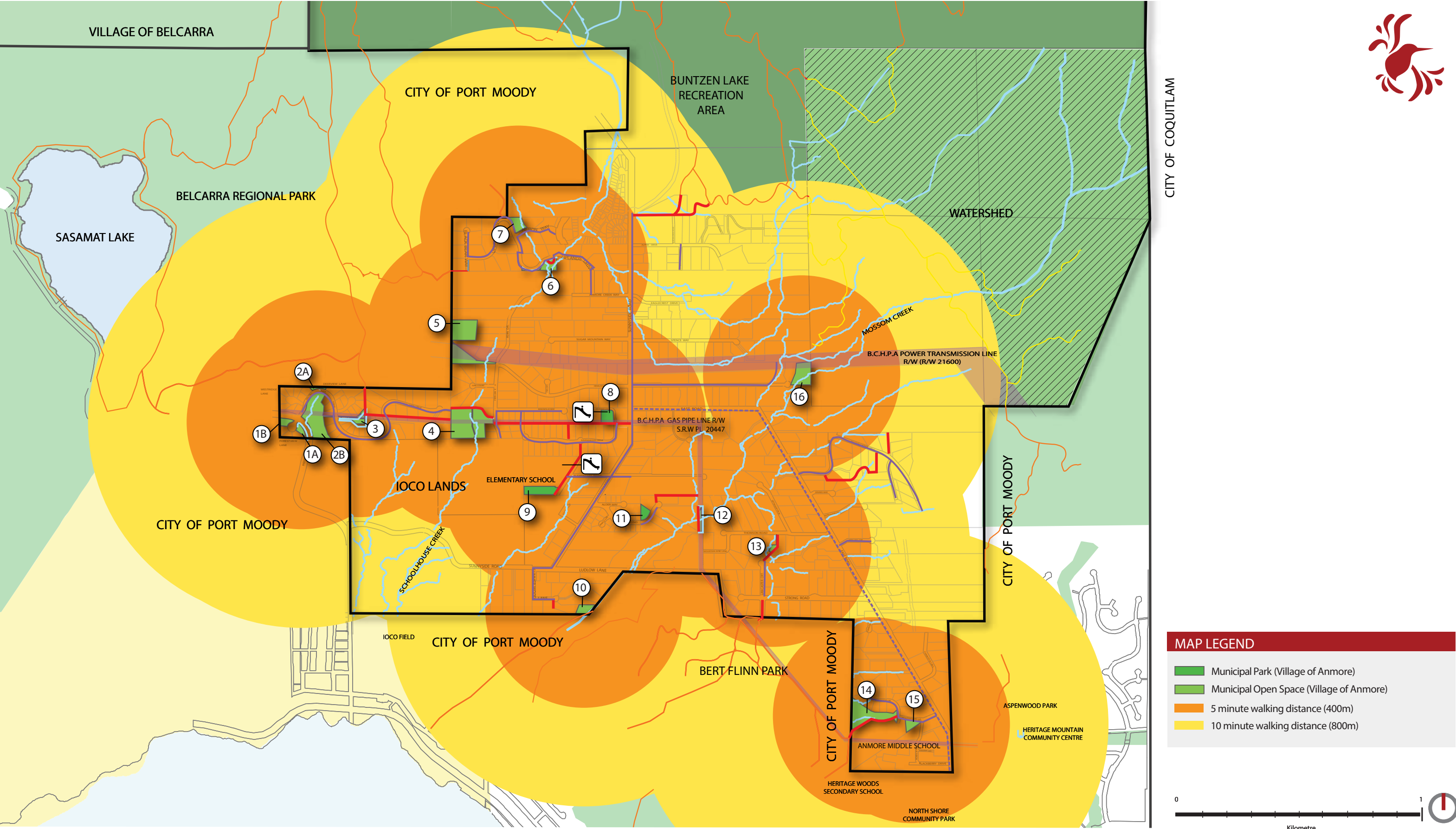
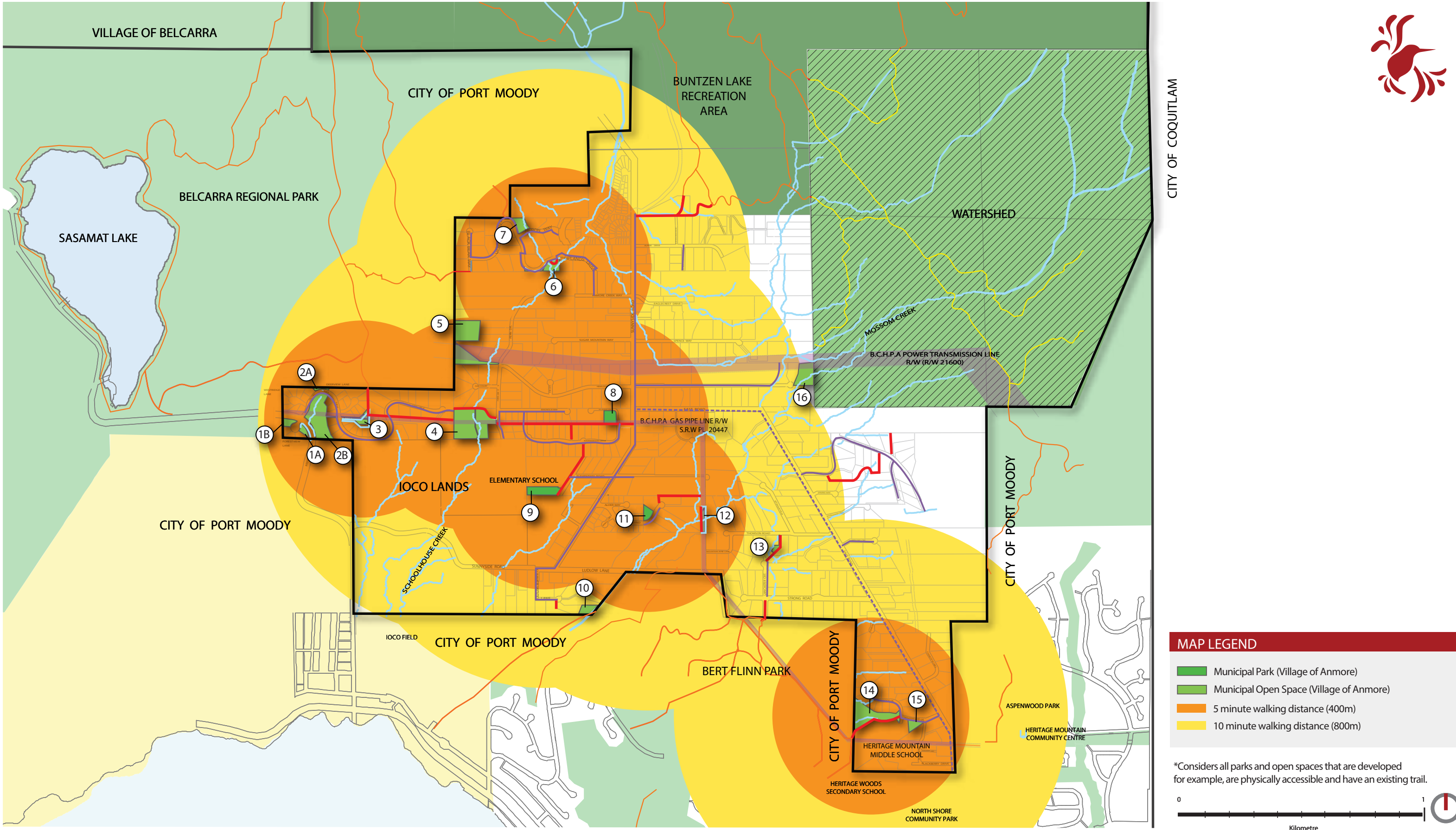




FIGURE 4: VILLAGE OF ANMORE ACCESSIBLE PARKS AND OPEN SPACE PROXIMITY





## DIVESTMENT OF PARKLAND

In 2009, the Village's park lands were documented by members of the Public Works Committee and the Chief Administrative Officer (CAO) in a report authored by a Village Councillor. In this report, park lands were assessed for their recreational and "functional" value. Many were deemed as having little recreational or functional value to the Village – although the issue of whether they should have "functional" value was qualified as being a matter for community and council debate. A number of residents spoke against the document at the September 2009 council meeting.

As an early stage to the master planning process, the Parks Committee was engaged in a workshop to discuss possible divestment of parkland. **At this time, it is not recommended that Anmore divest any of its current parkland and open space.** Although many of the sites are not appropriate for development as parks, there is merit to retaining open space to protect sensitive land, and to continue to maintain the rural character of the community – both of which have been identified through the master planning and OCP process as important to the community. Beyond the merit in retaining these sites as open space, those lands which are not suitable for park development are also challenging for residential development, and therefore would likely be difficult to dispose of. **In the future, park acquisition should occur following the guidelines presented in the following section.** This will ensure that allocated parkland will be of value in enhancing the park system. Additional information is found in Appendix E.

Because of the significance of parks to community values, there are special Provincial legislative provisions for the exchange or disposal of parkland by local governments. In the future, if Anmore were to reconsider the question of divestment of lands, the Village will need to consider the following process:

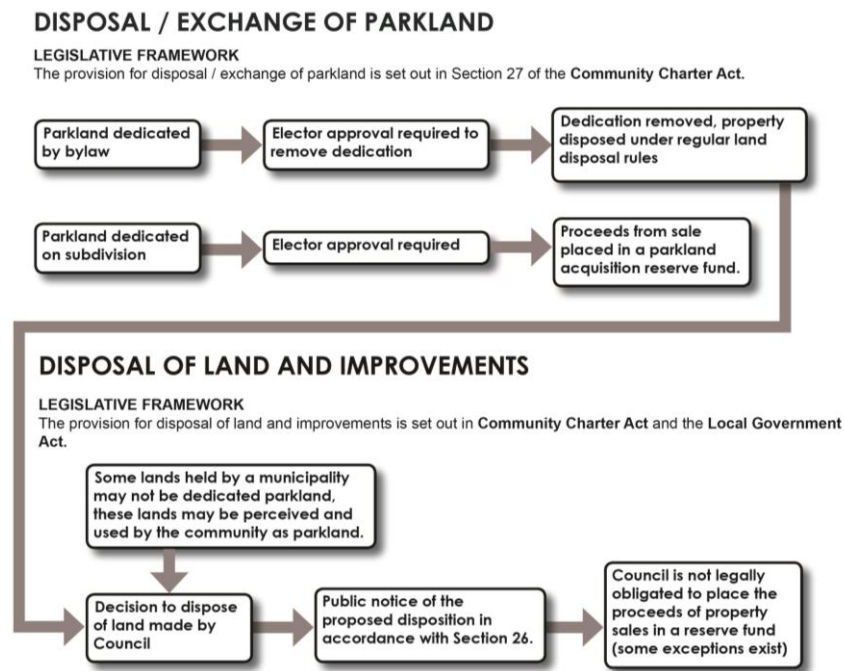


Figure 5: Explanation of Parkland Divestment and Disposal Processes

## PARK ACQUISITION GUIDELINES

The Village of Anmore does not currently have park acquisition guidelines. In order to assist the Village, land owners and developers in determining appropriate land for transfer and development through Development Cost Charges (DCCs), the following should be considered for the acquisition of active and passive parkland:

1. *Topography and natural features suited to the intended uses*
  - Where feasible, a desirable park gradient will be in the range of 0-5% for the majority of the site. Lands up to a 10% slope may be considered only if they can be graded to 5% to accommodate park uses. Consideration must be made on a park by park basis of natural geographic features (such as small hills, knolls) which may act as features of a park, but the majority of a park should be capable of accommodating a range of recreational activities.
  - Undevelopable/unusable land should only be considered for parkland acquisition where it protects ecosystems not otherwise represented in the system.

*Note: environmentally sensitive areas NOT acquired as parkland are still protected under other policies and mechanisms, whether they fall on public or private land. Designation as an environmentally sensitive area is not enough of a rationale to acquire a site as parkland.<sup>5</sup>*

2. *Be convenient to the population it serves*
  - Every resident should be no further than a ten minute walk from a park. The exception to this is in the Village centre where all residents should be within a five minute walk of a park, and in more rural areas, where all residents should be within a fifteen minute walk of a park.
  - Ensure that parkland is central to residences, and not at the edge of the Village, unless explicitly providing an important trailhead that links to existing or planned trails of significance.
3. *Be compatible with adjoining land uses*
  - Situate parks adjacent to larger natural features or linear green connectors. Examples of this are locating neighbourhood parks adjacent to linear greenways (e.g. pedestrian friendly streets).
  - Create parks, where possible, adjacent to school sites.
  - The location of proposed athletic fields or events sites should take into consideration the effect of lighting, parking and circulation on adjacent land uses and circulation patterns.

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<sup>5</sup> The BC Ministry of Community Services *Development Cost Charge Best Practice Guide* supports this rationale: "Note that through the use of development permits, open space is protected from development and thus preserved, although not necessarily dedicated as municipal parkland. This method of parkland "acquisition" is most appropriate for unusable or undevelopable open space, rather than for active parkland space. Therefore, this type of land should not be included in a DCC program, as it could be obtained through DPAs or some other mechanism." (p2.26)

4. *Be safe and accessible*

- Parks should be located close to public streets, transit, bicycle paths and pedestrian routes.
- Parks should have as much frontage on streets as possible.
- Universal accessibility should be provided to and in parks where reasonably feasible and where doing so will not damage cultural or environmental integrity.

5. *Create connections*

- Parkland is preferred where it contributes directly to the community-wide system of trails and greenways, but also where indirect benefits can be provided such as access points and trailheads with amenities.

6. *Provide varied programming*

- Sites should be as flexible as possible in their programming, incorporating opportunities for a variety of activities such as active structured play, un-programmed lawn areas, pathways, trails, lookouts, areas for dogs and quiet areas.
- Sites should incorporate desired park facilities for the specific neighbourhood requirements and demographics. Since this will change over time, it is critical that the space be of a size, shape and contour that park elements can change over time.
- In general, a park smaller than 0.3ha should not be accepted, and preferably not smaller than 0.5ha.

7. *Be sensitive to the environment*

- Parks should conserve, enhance and restore the natural physical character of the site.

8. *Limited non-park infrastructure*

- Detention ponds typically preclude public use. These are not recommended as park space.
- Large constructed wetlands with multiple habitat and recreation benefits should be considered and should be designed through the integration of both parks and engineering criteria.
- Land acquired for parkland should not be used to house pump houses, booster stations or other utility infrastructure.

9. *Consider opportunities for optimal parkland as they arise*

- If school sites are closed, existing playfields and amenities such as playgrounds should be considered for acquisition as parkland. (*Note: no school closures are currently planned in Anmore*).
- Initiate parkland identification and boundary determination at, or prior to, road layouts and preceding any lot layouts in new development areas. In some cases, due to the workload involved, this work will need to be carried out by consultants reporting directly to the CAO.

More information on parkland DCC best practices can be attained from:

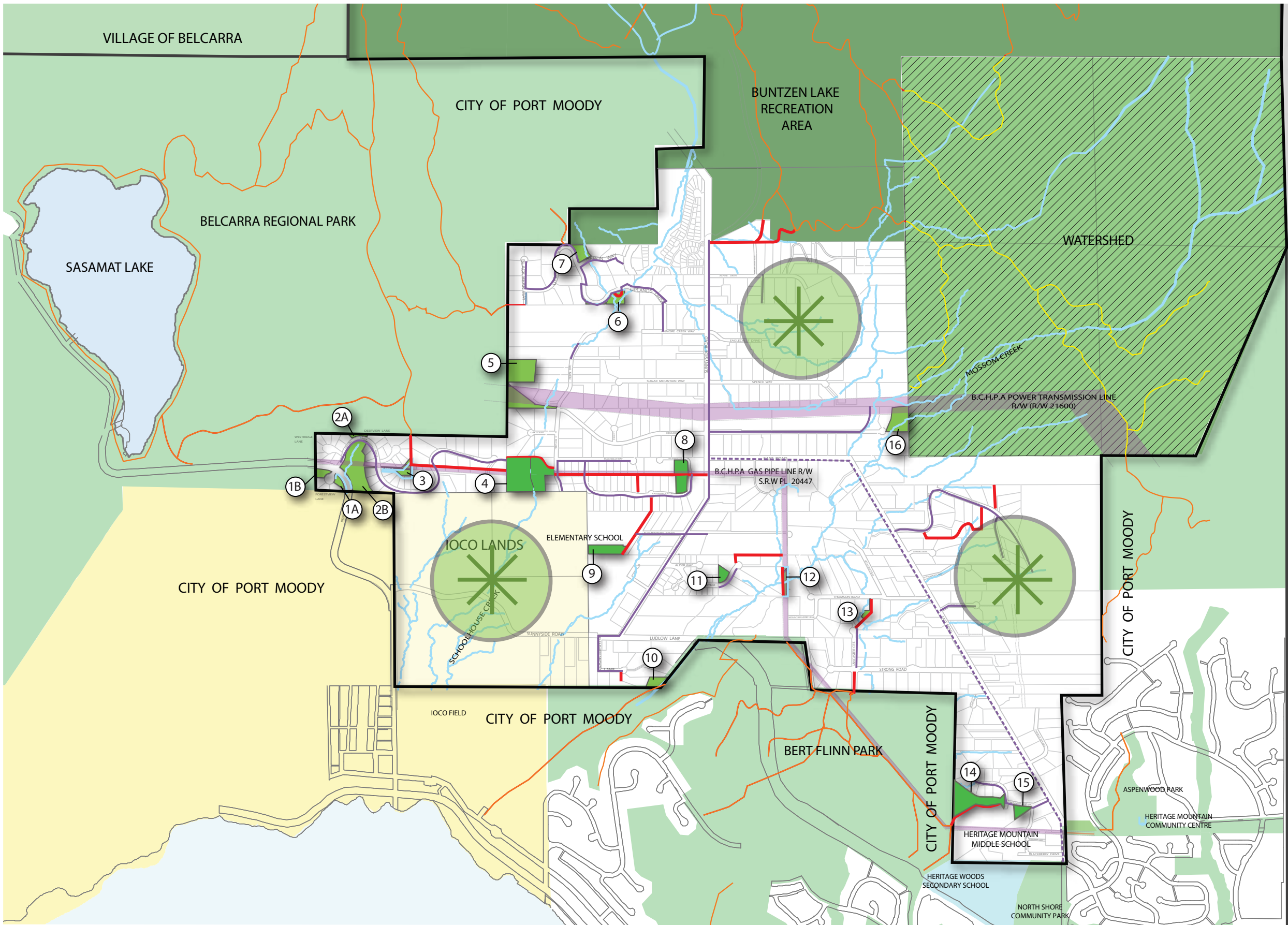
[http://www.cscd.gov.bc.ca/lgd/intergov\\_relations/library/DCC\\_Best\\_Practice\\_Guide\\_2005.pdf](http://www.cscd.gov.bc.ca/lgd/intergov_relations/library/DCC_Best_Practice_Guide_2005.pdf)

Developers should be encouraged to provide and develop parkland over and above their statutory obligations and to work with the Village in the development of parks and trails within their developments.

Park System Recommendations	Priority (1-3)	Capital Budget	Operating Budget
1. <i>Provide additional park space by converting existing open spaces to function as neighbourhood parks and through the acquisition and development of new park sites, as detailed below.</i>	Ongoing, policy	Policy directive	
2. <i>Formalize Crystal Creek East Park site as a neighbourhood park.</i>	1	<i>Development Costs included in subsequent recommendations</i>	
3. <i>Formalize Dogwood Drive Park site as a neighbourhood park.</i>	2		
4. <i>Formalize Hummingbird Drive Park site as a neighbourhood park.</i>	3		
5. <i>Expand Spirit Park through the development of the property south of the Park.</i>	1		
6. <i>Acquire parkland at a location in north east Anmore and a location in south east Anmore.</i>  <i>Use the acquisition guidelines in this Master Plan to ensure that the sites will function as useable neighbourhood parks. (see Figure 6 for general optimal locations)</i>	2	Policy directive	
7. <i>Develop parks at two locations in east Anmore.</i>	2	<i>Development Costs included in subsequent recommendations</i>	\$1500
8. <i>During the future development of the IOCO lands, utilize the acquisition guidelines in this Master Plan to</i>	3	Policy directive	

Park System Recommendations	Priority (1-3)	Capital Budget	Operating Budget
<p><i>ensure that adequate useable parkland is provided.</i></p> <p><i>Increase parkland requirements if development density is higher than other Anmore neighbourhoods.</i></p>			
<p>9. <i>Ensure that all future parkland acquisition through development processes follow the park acquisition guidelines and focus on the acquisition of “useable” parkland for community park, neighbourhood park and trail use.</i></p>	Ongoing, policy	Policy directive	
<p>10. <i>Encourage developers to provide and develop parkland over and above their statutory obligations and work with the Village in the development of parks and trails within their developments.</i></p>	Ongoing, policy	Policy directive	
<p><b>1 = short term (1-3 years)</b></p> <p><b>2 = medium term (3-7 years)</b></p> <p><b>3 = long term (7+ plus years)</b></p>			

FIGURE 6: VILLAGE OF ANMORE PROPOSED PARKS

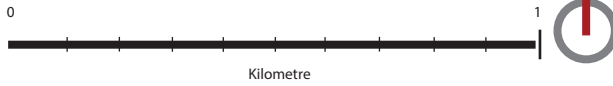


PARKS LEGEND

- 1A-1B Forest View Lane
- 2A-2B Crystal Creek (West)
- 3 Crystal Creek (Central)
- 4 Crystal Creek (East)
- 5 Fern Drive
- 6 Uplands (Lower)
- 7 Uplands (Upper)
- 8 Spirit Park
- 9 Elementary School
- 10 Mossom Creek
- 11 Birch Wynde
- 12 Mountain Ayre Lane
- 13 Wong subdivision
- 14 Dogwood Drive
- 15 Hummingbird Drive
- 16 East Hemlock Drive

MAP LEGEND

- Municipal Park(Village of Anmore)
- Municipal Open Space (Village of Anmore)
- Proposed general location of Municipal Park
- Provincial / Regional Park (Village of Anmore)
- Provincial / Regional / Municipal Park (neighbouring municipality)
- Watershed - Village of Anmore
- Trails
- Sidewalks
- Trails (outside of Anmore jurisdiction)
- Trails (within Anmore Watershed)
- Creek / Waterbody
- Utility R.O.W





## EXISTING PARKS AND OPEN SPACES

At present, the parks and open space system does not function as a cohesive system. In many cases, the public is not aware of which lands are public park sites, due in part to a lack of overarching identity of Anmore's public space, including a lack of park signage, and for the most part, lack of park names.

Each park and open space in Anmore has been analyzed for current opportunities and constraints. Recommended modifications and additions are also included for each. These detailed sheets are found in Appendix D and form the basis for the key findings and recommendations in this section of the report.

### Key Findings

#### *Opportunities*

- Lack of signage and maps limit a cohesive and identifiable park system – this is an “easy win”.
- Developed park sites, notably Spirit Park, are well used. This success could be capitalized upon through the expansion or further development of these sites.
- Several park sites currently functioning as open space could be modified to function as neighbourhood parks.

#### *Constraints*

- Steep terrain, often over 25% slope, limits park development on many park sites.
- Many park sites include the Gas R.O.W., which limits park development opportunities.
- Several park sites are on the edge of Anmore, limiting their potential as central community locations, accessible from multiple neighbourhoods.
- Some park sites are physically inaccessible due to lack of access (due to either steep slopes, or lack of infrastructure i.e. bridge to access the site).

Recommendations for each park are included following a discussion on park amenities.

## PARK AMENITIES

Anmore has few park and outdoor recreation amenities within its park system. These range from park furniture, a small playground, and two multi-use courts.

Through the public consultation process and parallel OCP process, the following were identified as desirable by residents of Anmore:

- Youth requested an informal lawn area and pump track. The addition of a pump track would provide an inexpensive location to educate and experience bike riders, especially children, in a relatively low risk area, before they venture to more challenging local mountain bike trails.
- Pickleball lines have been requested at the tennis courts.
- Additional playground opportunities are desired.

Questionnaire respondents most value the existing park amenities as follows:

1. **Trails**
2. **Gazebo and informal lawn and Spirit Park**
3. **Spirit Park Playground**
4. **Elementary School Playground**
5. **Tennis Courts**
6. Benches in parks/along trails
7. Elementary School Soccer Field
8. Basketball courts
9. Elementary School Baseball Field

Two additional half basketball courts and a 50' all weather field will be constructed at the Heritage Mountain Middle School.

## COMPARISON TO COMPARABLE COMMUNITIES

Comparisons with other BC communities can provide useful reference points against which the Village can measure its provision of amenities and identify gaps in its levels of service. Such comparisons can also help with decision-making regarding developing future park amenities, justifying capital expenditures, and leveraging the acquisition of parkland in new developments.

The park and amenity supply was compared to other similarly sized BC communities, based on 2013 data from CivicInfo BC, which conducts annual municipal surveys. It should be noted that this data has not been verified in the field and is provided only for municipalities that responded to the survey. Although useful in terms of a rough comparison, it should be noted that each community has different needs for park amenities, depending on participation rates and interest in various sports and activities, as well as proximity to amenities in other jurisdictions and financial viability of additional facilities and amenities. Along with the public consultation process, costs and maintenance concerns and current trends, these metrics informed the conclusions and recommendations outlined regarding additions to park amenities.

### Key Findings

Anmore was compared to 25 BC communities between approximately 1000 and 3750 residents. A comparison table is included in Appendix F. It should be noted that these metrics do not relate to the quality of park amenities, which should be a significant consideration in ongoing assessments of the performance of the parks system.

- On a per capita basis, Village residents are:
  - Well supplied in tennis courts and outdoor basketball courts, and



- Undersupplied in baseball/softball diamonds and soccer fields.
- Many other small communities have a local skatepark. These are typically developed in response to an expressed community need.
- Many communities have fenced leash optional parks. This is not recommended in Anmore at this time.

## **PLAYGROUNDS**

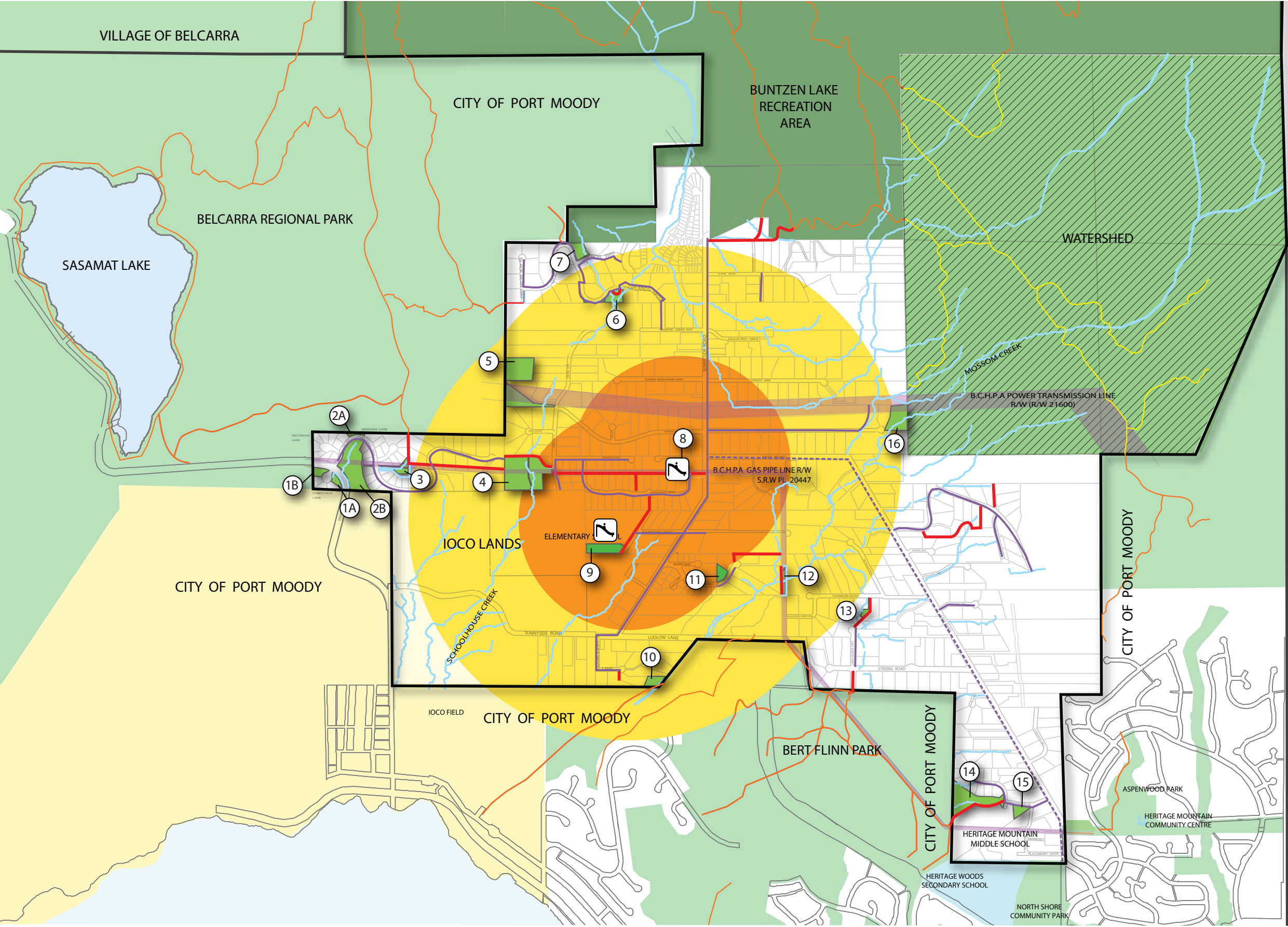
There is no generally agreed-upon standard for the provision of playgrounds. As a general metric, all residents should be within a ten minute walk (about 800m) of a public playground.

As shown in Figure 7, which includes both the recently completed elementary school playground and the playground and Spirit Park, few residents are within a 5 minute walk of existing playgrounds, and many are not within a 10 minute walk. The Spirit Park playground is limited in scope – there are only two pieces of equipment, and they serve only very young children, rather than a range of ages and abilities.

### **Key Findings**

- The elementary school (owned by the School District) provides play equipment catering to a range of ages and abilities;
- The Spirit Park playground is limited to two pieces of equipment. None of this is geared at children under 5;
- Birch Wynde functions as an “adventure play” site – challenging children to be creative;
- Eastern Anmore is not well served by existing playgrounds, and
- Beyond the forested setting of Birch Wynde, the natural environment of Anmore is generally not reflected in existing children’s play areas. Unlike many traditional playgrounds, which focus on manufactured structures, nature play areas typically include rocks, plants, water, loose materials such as sand, and even small habitat features such as logs, providing children with dynamic places to play. Nature-oriented playgrounds often include site-specific opportunities for children to manipulate materials found in the local environment, and therefore offer creative environments for play, exploration of concepts and mastery of skills that are crucial to healthy child development. Since such play areas generally include an assemblage of natural materials, when incorporated into the larger landscape, they do not detract from their surroundings.

FIGURE 7: VILLAGE OF ANMORE PLAY AREA PROXIMITY



**MAP LEGEND**

- Municipal Park (Village of Anmore)
- Municipal Open Space (Village of Anmore)
- Play area
- 5 minute walking distance (400m)
- 10 minute walking distance (800m)



## GREEN GYM

Through the Province of British Columbia's 2012 Community Recreation Program, the Village has been offered 20:80 funding for an outdoor fitness and recreation park, as well as upgraded tennis court surfacing, equipment storage and washrooms. The keystone of the fitness park was to be a suite of adult fitness equipment pieces. A letter to Council is included in Appendix G and details anticipated use, possible locations and general recommendations regarding the green gym.

Due to low levels of anticipated use, as well as limited budget to fund future park amenity capital, maintenance and replacement costs, a green gym is **not** currently recommended. If Council decides to move forward with the installation of a green gym, it is recommended that it be sited amongst a multi-generational play area on park site 8B, the proposed extension to Spirit Park.

Park and Park Amenity Recommendations	Priority (1-3)	Capital Budget	Operating Budget
11. <i>Work with the community to officially name all of Anmore's parks.</i>		Policy directive	Nil
12. <i>Provide consistent park signage (entry, informational and interpretive) in all community and neighbourhood parks.</i>	1	\$15,000	\$1,000
13. <i>Develop parks for minimal maintenance requirements. Concentrate ornamental plantings at Spirit Park, and native, xeriscape and lower maintenance planting in other parks.</i>	Ongoing	Policy directive	
14. <i>Plan for seniors, and those with limited mobility in the integration of future park amenities. Ensure that there is adequate and accessible seating, as well as relatively flat trails through community and neighbourhood parks, where possible.</i>	Ongoing	Policy directive	
15. <i>Monitor parks and open spaces for possible encroachment by adjacent residential properties.</i>	Ongoing	Policy directive	
16. <i>Continue to protect environmentally sensitive areas.</i>	Ongoing	Policy directive	
17. <i>Formalize Crystal Creek East (Site 4) as a neighbourhood park.</i> <ul style="list-style-type: none"> <li>▪ <i>Integrate benches, signage and nature play.</i></li> <li>▪ <i>Ensure adequate opportunity to connect to IOCO lands in future.</i></li> </ul>	2	\$20,000	\$1000

Park and Park Amenity Recommendations	Priority (1-3)	Capital Budget	Operating Budget
<ul style="list-style-type: none"> <li>▪ <i>Maintain sufficient buffer around creek and surrounding steep slopes.</i></li> </ul>			
<p>18. <i>Extend Spirit Park (Site 8A) through the acquisition and development of the civic lot to the south.</i></p> <ul style="list-style-type: none"> <li>▪ <i>Improve drainage.</i></li> <li>▪ <i>Assess safety of historic tractor.</i></li> <li>▪ <i>Cluster any future trees. Maintain and expand open space for informal play and gatherings.</i></li> <li>▪ <i>Relocate some benches to other parks/park site extension.</i></li> <li>▪ <i>Create a “community heroes” wall for any additional memorial plaques, place the corresponding benches in other parks.</i></li> <li>▪ <i>Develop a park plan for park site for Spirit Park and Park Site 8B (to south) prior to proceeding with additional equipment or furnishings.</i></li> </ul> <p>Site 8B:</p> <ul style="list-style-type: none"> <li>▪ <i>Develop all ages play area in tandem with Spirit Park. Group equipment for all ages together (on Site 8B) for ease of family use. Ensure equipment for a broad age range.</i></li> <li>▪ <i>Preserve some trees to maintain character and provide buffer to adjacent residences, while providing informal open space for community use.</i></li> </ul>	1 - 2	\$40,000	\$3000
<p>19. <i>Improve aesthetics and functionality of Elementary School Park (9):</i></p> <ul style="list-style-type: none"> <li>▪ <i>Integrate planting, including planted buffer to screen fill area.</i></li> <li>▪ <i>Relocate Village fill storage area to main works yard.</i></li> </ul>	2	\$15,000	\$1500

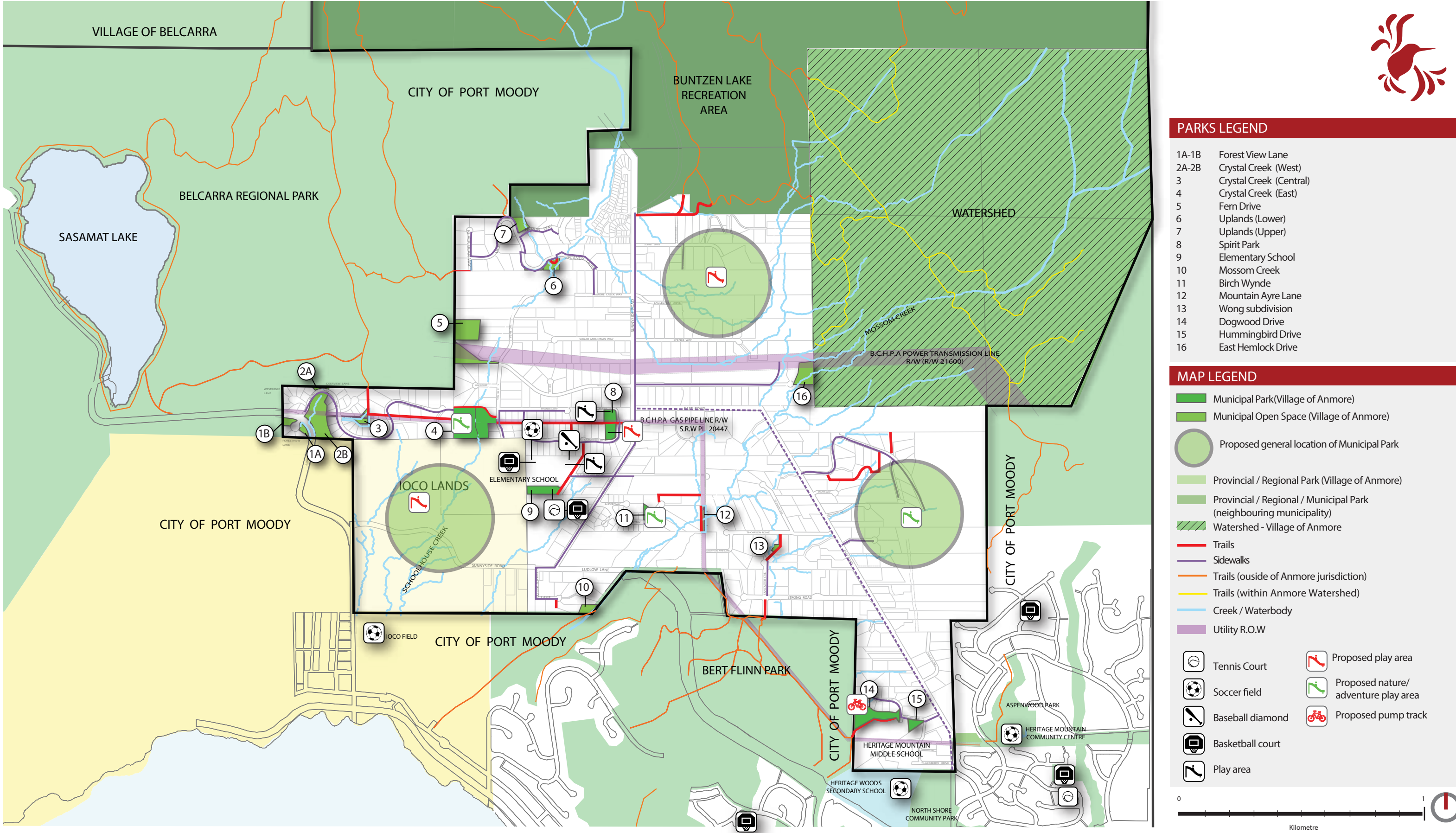
Park and Park Amenity Recommendations	Priority (1-3)	Capital Budget	Operating Budget
<ul style="list-style-type: none"> <li>▪ <i>Install additional basketball hoop/shooting practice area outside of the multi-use courts.</i></li> <li>▪ <i>Formalize parking.</i></li> <li>▪ <i>Develop a use agreement with the school regarding the multi-use courts.</i></li> <li>▪ <i>Integrate site signage and seating.</i></li> <li>▪ <i>Integrate signage to clarify policy regarding use of courts to ensure access to both tennis and basketball users.</i></li> <li>▪ <i>Integrate pickleball and basketball line work on multi-use courts.</i></li> </ul>			
<p>20. <i>Continue to foster community ownership of Birch Wynde Park (11):</i></p> <ul style="list-style-type: none"> <li>▪ <i>Integrate a park entry sign, and provide access from the south and north west (including a break in the low rail).</i></li> <li>▪ <i>Engage a play specialist to develop a process of determining the Village's comfort with risk associated with adventure play for this site and others. This process may include periodic removal of structures, or the integration of a flexible structure (i.e. "Wacky Posts" – see Appendix H).</i></li> </ul>	1	\$3000	\$1,000
<p>21. <i>Integrate a bench and trail map at Wong subdivision open space (12)</i></p>	2	\$3000	
<p>22. <i>Formalize Hummingbird Drive Park (14) as a neighbourhood park:</i></p> <ul style="list-style-type: none"> <li>▪ <i>Integrate short trail, seating and informal open space.</i></li> </ul>	3	\$10,000	
<p>23. <i>Formalize Dogwood Drive Park (15) as a neighbourhood park.</i></p>	2	\$15,000	

Park and Park Amenity Recommendations	Priority (1-3)	Capital Budget	Operating Budget
<ul style="list-style-type: none"> <li>Consider integrating pump track (minimum 40 x 40m plus staging areas).</li> <li>Incorporate site signage and an additional bench.</li> </ul>			
24. Ensure that improvement and expansion of recreation amenities does not impact environmentally sensitive areas. Avoid construction and capital works on highly sensitive areas (i.e. riparian areas, upland areas over 20% slope).	Ongoing	Policy directive	
25. Provide two additional playgrounds in east Anmore, as park sites are developed. <ul style="list-style-type: none"> <li>Ensure that play areas are universally accessible, and are not sited on steep terrain.</li> <li>Ensure a range in ages catered to, and provide a mix of nature play and more traditional play equipment.</li> </ul>	3	\$60,000	\$3,000
26. Develop and implement an ongoing playground maintenance program to keep playgrounds safe and up to date.	1		\$2,000
27. Apply to change the focus of the funding for the Community Recreation Program grant, to fund improvements included within this master plan, such as an expanded Spirit Park, a broader range of play equipment, or additional upgrades to the Elementary School Park/Tennis courts.	1	Policy Directive	
<p><b>1 = short term (1-3 years)</b></p> <p><b>2 = medium term (3-7 years)</b></p> <p><b>3 = long term (7+ plus years)</b></p>			

These recommended park modifications and amenity additions are illustrated in Figure 8. Note that the symbol used to show the “Proposed general location of Municipal Parks” are meant as location guidelines, and are not intended to illustrate the scale of proposed park sites.



FIGURE 8: VILLAGE OF ANMORE PROPOSED PARK AMENITIES



# TRAILS

The Village of Anmore includes a number of trails, including connections to trails in adjacent jurisdictions such as Metro Vancouver's Belcarra Regional Park, the City of Port Moody and BC Hydro's Buntzen Lake. The existing trail network within the Village is shown in Figure 9.

Trails have been highlighted as a high priority for Anmore residents. Providing low cost, informal opportunities for residents of all ages to be active – both for recreation and to access key community destinations, trails provide a high value amenity. They allow residents to access nature while being active, walk their dogs and socialize with others.

## Key Findings

- Many residents rely on the trails and green space adjacent to the Village. Further **connections from the Village** into these lands are desired.
- Anmore currently contains a number of trails – however, many are steep, limiting their access. The majority of trails are not universally accessible.
- There is a **lack of signage and wayfinding**. Residents feel that signage and trail maps would greatly facilitate further use of the trails.
- There is a lack of **trail connectivity** between park sites and throughout the community. A number of missing trail connections have been identified including:
  - Between east and west Anmore, and
  - To the middle school.
- Questionnaire respondents requested additional **loops, longer trails, and trails away from roads**.
- Top responses to which amenities respondents would like to see in the future were: **more trails, signage and trail maps**.
- Youth identified the lack of all ages/**accessible trails** in the community. They felt that many were too advanced to meet their needs. Many walk to and from the middle school.

*Beyond the Village core, and the scope of this Master Plan, exist many more trails. Many of these were built by the former Riding Academy through a make-work program. 42,500 hours were spent building these multi-use trails, which were mapped, monitored and approved by the Ministry of Forest and BC Hydro.*

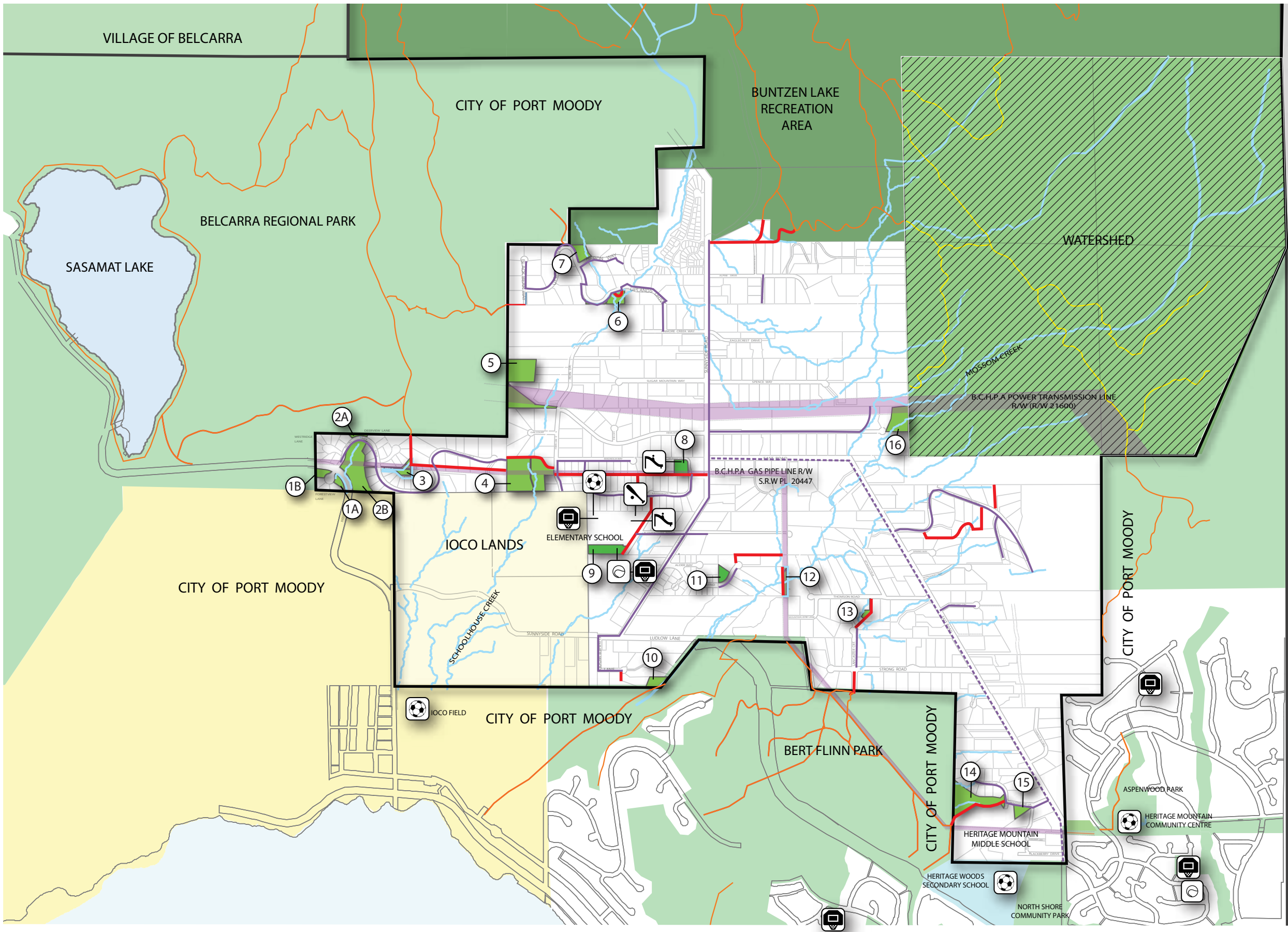
*These, and other surrounding trails can be located through BC Hydro's Buntzen Lake maps: [https://www.bchydro.com/content/dam/hydro/medialib/internet/documents/community/pdf/buntzen\\_lake\\_trails0.pdf](https://www.bchydro.com/content/dam/hydro/medialib/internet/documents/community/pdf/buntzen_lake_trails0.pdf) and is included in Appendix I.*

*From 1997 to 2005 the former volunteer society "Buntzen Ridge Wilderness Recreation and Parks Association" (WARP) maintained the trails. Due to rising insurance costs, this group dispensed and passed their tools over to the Village of Anmore.*

Trails are a relatively low financial investment, and are used by a wide segment of the population. It is recommended that the maintenance and further development of trails be a high priority for the Village of Anmore.



FIGURE 9: VILLAGE OF ANMORE EXISTING PARKS & TRAILS

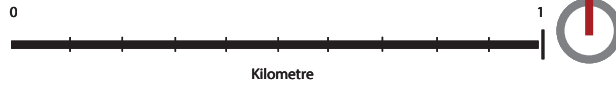


PARKS LEGEND

- 1A-1B Forest View Lane
- 2A-2B Crystal Creek (West)
- 3 Crystal Creek (Central)
- 4 Crystal Creek (East)
- 5 Fern Drive
- 6 Uplands (Lower)
- 7 Uplands (Upper)
- 8 Spirit Park
- 9 Elementary School
- 10 Mossom Creek
- 11 Birch Wynde
- 12 Mountain Ayre Lane
- 13 Wong subdivision
- 14 Dogwood Drive
- 15 Hummingbird Drive
- 16 East Hemlock Drive

MAP LEGEND

- Municipal Park(Village of Anmore)
- Municipal Open Space (Village of Anmore)
- Provincial / Regional Park (Village of Anmore)
- Provincial / Regional / Municipal Park (neighbouring municipality)
- Watershed - Village of Anmore
- Trails
- Sidewalks
- Trails (outside of Anmore jurisdiction)
- Trails (within Anmore Watershed)
- Creek / Waterbody
- Utility R.O.W
- Tennis Court
- Soccer field
- Baseball diamond
- Basketball court
- Play area



In order to provide a consistent, accessible and predictable trails system, three typical trail cross sections are included as a standard for future trails. Future trails should include a range of all three standards across the system in order to provide a robust, accessible but varied trail system for all potential users. A particular focus should be placed on ensuring an adequate supply of well connected, universally accessible trails.

### Primary Multi-use Trail: Universally Accessible Community Trail

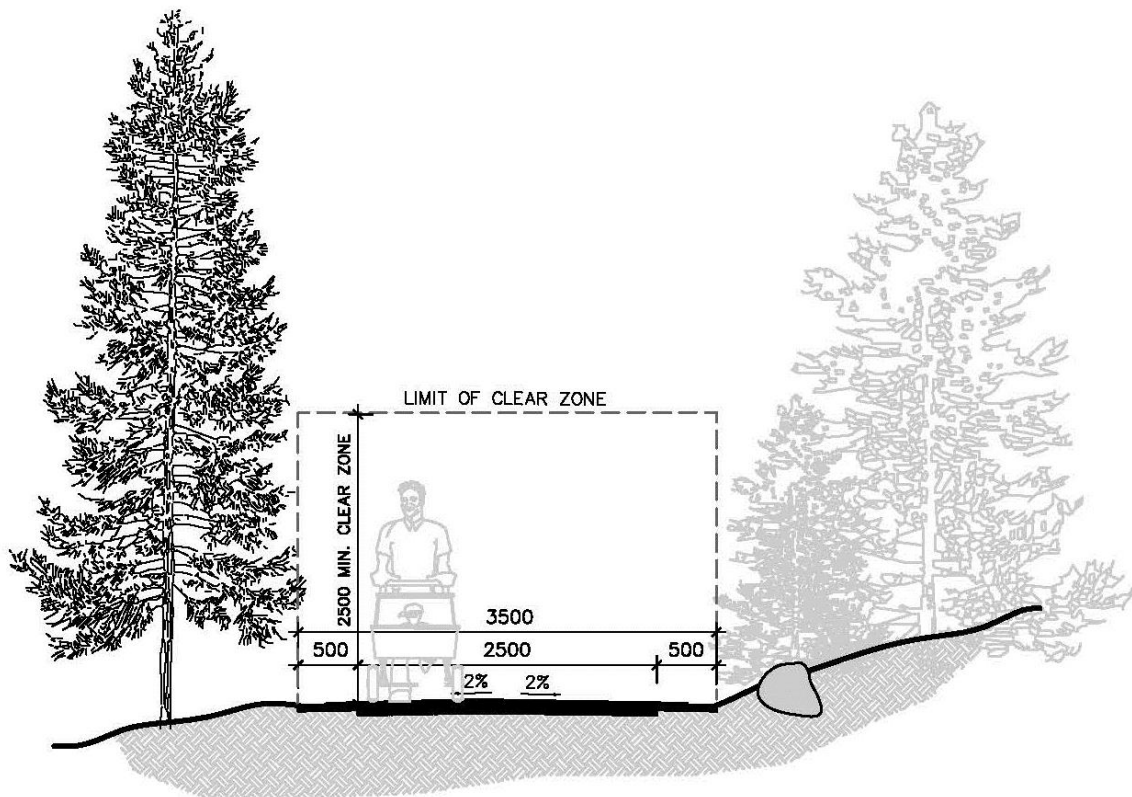


Figure 10: Primary Multi-use Trail (Typical)

**Trail Width:** 2.5m

**Cleared Corridor Width:** 3.5m

**Maximum Gradient:** 8%

**Trail Surface:** crusher fines, or crushed granite

Design features may include: bike baffle at trailheads, benches and trail signage.

*Note: drainage features such as small culverts or swales may be required on poor slopes, areas with poor drainage or where gullies have formed.*

## Secondary Trail: Community Trail

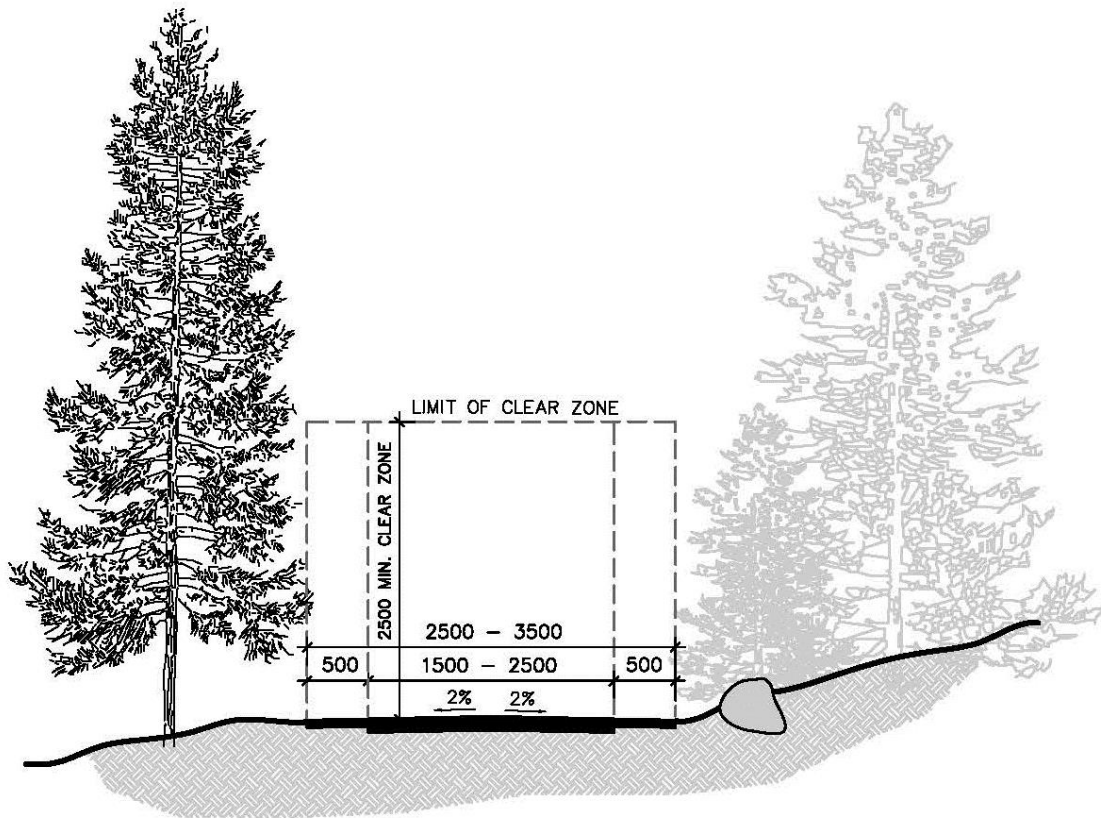


Figure 11: Secondary Trail (Typical)

**Trail Width:** 1.5 - 2.5m

**Cleared Corridor Width:** 2.5 - 3.5m (500mm either side of trail)

**Maximum Gradient:** 8% if universally accessible. Maximum 15% if rest areas are provided in areas between 10 - 15%.

**Trail Surface:** crusher fines or natural surface.

### Tertiary Trail: Hiking, Mountain Biking, Trail Running Trail

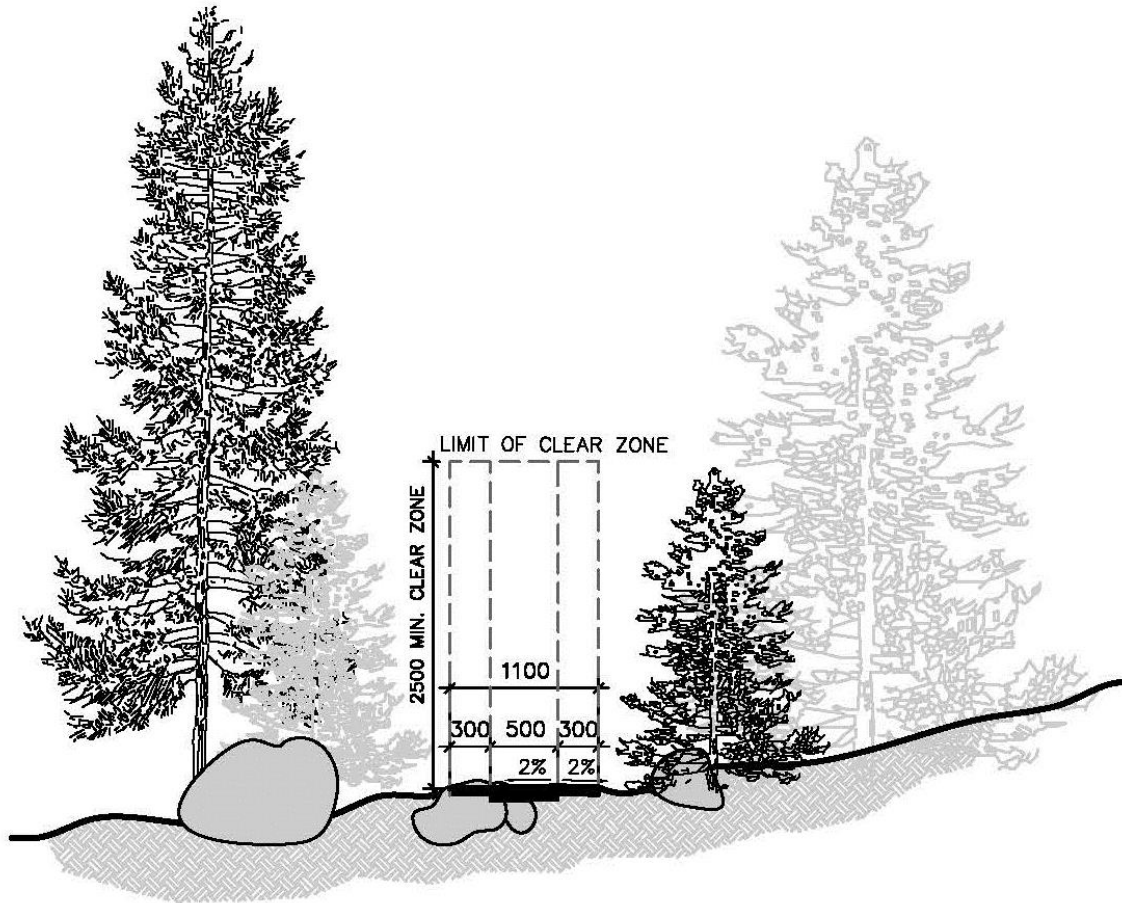


Figure 12: Tertiary Trail (Typical)

**Trail Width:** 0.5m

**Cleared Corridor Width:** 1.1m

**Maximum Gradient:** 20% (25- 305 over short distances)

**Trail Surface:** natural surface

Design features may include: embedded trail obstacles.

*Note: this trail is not universally accessible.*

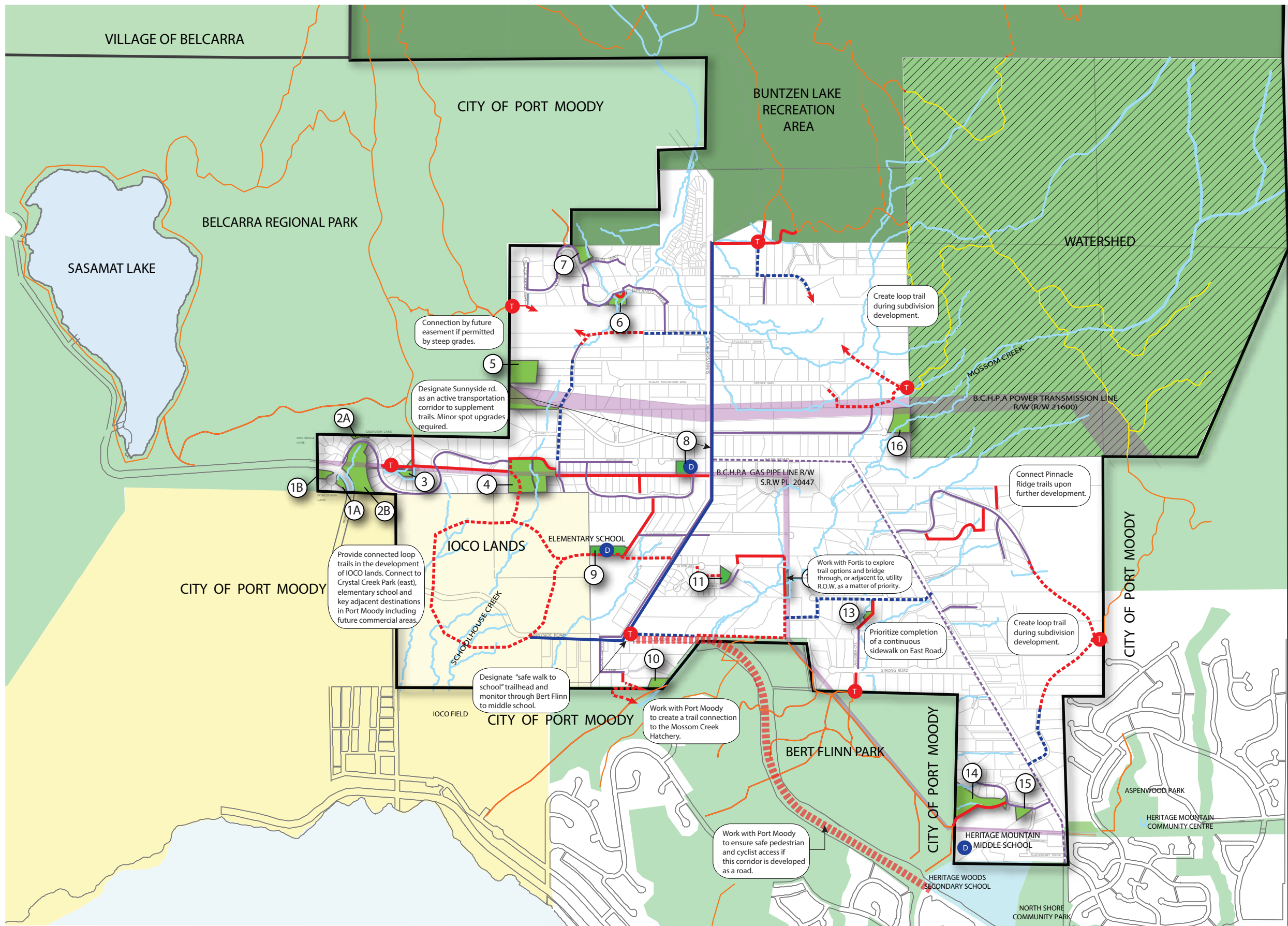
Trail Recommendations	Priority (1-3)	Capital Budget	Operating Budget
28. Incorporate a consistent signage system. Post a trail map at all major trailheads and on the Anmore website.	1	\$20,000	\$2,000
29. In the long term, develop a trail classification system that provides consistency with surrounding jurisdictions. (i.e. the Recreation Sites and Trails BC Trail Classification and Standards system). Install signage to denote classification of each trail.	3	\$40,000	
30. Develop key trailheads, as shown on Figure 13. <ul style="list-style-type: none"> <li>Consider the creation of a trailhead at Upper Uplands and East Hemlock Drive, and other locations, only if significant trails from adjacent jurisdictions create connections to this site.</li> </ul>	Ongoing	\$10,000 a year	Develop volunteer program to assist with trail maintenance
31. Over the long term improve trail connectivity, as shown in Figure 13.  This could be undertaken by seeking easements from existing residents, acquiring land as part of DCCs, or acquiring land as it becomes available for sale, using funds from the DCC fund – which can only be used to acquire land, not to undertake construction or maintenance.	3	Allocate a defined amount/year of Village funds, to pair with developer contributions.	
32. Improve trail safety at intersections between trails and high volume roads. Consider signage and surface treatments to denote safe crossing locations.  See Appendix J for some examples.	2		
33. Provide connections from each neighbourhood into the greater trail and greenway system.	Ongoing	Policy directive	
34. Ensure a range of steepness/abilities to ensure that all residents can access the trail system (children, strollers, those with limited mobility, seniors).	Ongoing	Policy directive	

Trail Recommendations	Priority (1-3)	Capital Budget	Operating Budget
35. <i>Work with the School District to optimize the “Safe Routes to School” toolkit (<a href="http://www.saferoutestoschool.ca/school-travel-planning-toolkit">http://www.saferoutestoschool.ca/school-travel-planning-toolkit</a>), formalizing the connection along Ludlow Lane right of way into Bert Flynn Park trail system, and building off the work undertaken in this plan.</i>	1	\$20,000 and Parks Committee Time	\$1,500
36. <i>Designate Sunnyside Road as an active transportation corridor to supplement trails. Prioritize sidewalk upgrades and signage along Sunnyside.</i>	Ongoing	Fund through road budget.	
37. <i>Prioritize completion of a continuous sidewalk on East Road.</i>	2	Fund through road budget.	
38. <i>Work with Fortis to explore trail options and bridge through, or adjacent to, utility R.O.W. at Mountain Ayre Lane Park as a matter of priority.</i>  <i>See Appendix D for more details.</i>	1	Feasibility Study: \$15,000	
39. <i>Designate some streets as “pedestrian” streets through signage initiatives where sidewalks are impractical.</i>  <i>Consider traffic calming measures, signage and painted road surfaces.</i>  <i>Consider integrating 2x3m concrete or asphalt pads at bus stops to improve accessibility.</i>	2	Fund through road budget.	
40. <i>Provide garbage cans and dog waste bag dispensers at regular intervals along the trails where accessible for waste pick up.</i>	1	\$12,000	\$1,500
41. <i>Recruit volunteer “hosts” to improve awareness of bylaw (dog waste, dogs on leash/off leash).</i>	2	Parks Committee Time	
42. <i>Coordinate integration of Village trail network and trails in surrounding jurisdictions.</i>	Ongoing , policy	Parks Committee Time	



Trail Recommendations	Priority (1-3)	Capital Budget	Operating Budget
43. Consider incorporating some trail loops that are wide enough and flat enough for strollers/wheelchairs.	3	Ongoing, policy	
44. Inspect and manage fallen trees/debris.	1	Ongoing, policy	\$3,000
45. Consider parking needs at major trailheads.	3	Ongoing, policy	
46. Ensure that the IOCO lands are developed with the above trail principles in mind including: connections to key destinations, creation of loop trails, and universal accessibility, wherever possible.	3	Policy and long term planning	
47. Work with Port Moody to ensure safe pedestrian and cyclist access if a road corridor is developed through Bert Flynn Park.	3	Parks Committee Time	
48. Work with volunteers to create an “adopt a trail program” to ease pressure on municipal staff to maintain trails.	2	Parks Committee Time	
49. Incorporate trails maintenance resources (staff or contractor and supplies) as a separate line item in the annual operating budget, in addition to annual capital costs for the trails system.  *this fee could be somewhat reduced through recommendation #48	1	Ongoing, policy	\$4000 with current trails, up to \$9000 at final trail buildout
<p><b>1 = short term (1-3 years)</b>  <b>2 = medium term (3-7 years)</b>  <b>3 = long term (7+ plus years)</b></p>			

FIGURE 8: VILLAGE OF ANMORE PROPOSED TRAILS



MAP LEGEND

- Municipal Park(Village of Anmore)
- Municipal Open Space (Village of Anmore)
- Provincial / Regional Park (Village of Anmore)
- Provincial / Regional / Municipal Park (neighbouring municipality)
- Watershed
- Trails
- Sidewalk
- Trails (outside of Anmore jurisdiction)
- Trails (within Anmore Watershed)
- Creek / Waterbody
- Utility R.O.W
- PROPOSED Trails
- PROPOSED Active Transportation Corridor - some minor upgrades needed. see photos.
- PROPOSED on road trail connection/sidewalks
- Priority Trailhead
- Key Destinations





## IMPLEMENTATION

Each recommendation in this report has been assessed as a short (1-3 years), medium (3-7 years) or long term (7+ years) priority. While short term projects will rely chiefly on existing infrastructure, focusing on user experience, long term projects may include more significant construction or acquisitions – considering needs, locations, schedules and financial strategies. Ongoing policy recommendations are also included to guide future planning and maintenance.

This Master Plan provides recommendations for improvements to the parks and trails and represents a defined parks vision for the community. However, implementation of each initiative is still subject to approval through the annual budget process and the timelines will likely shift.

The Parks Master Plan represents Anmore's acknowledgment of parks and trails as a key element of community life and health, and that it warrants ongoing attention, maintenance and advancement. The Financial Sustainability Plan identified Anmore's insufficient revenues for maintaining existing municipal infrastructure and services, while paying off the existing back log of infrastructure costs. As such, the majority of the Parks Master Plan focuses on low cost – high pay back objectives. The Village should continue to monitor for grant opportunities to assist with the development of park and trail amenities.

As the Village grows, it is vital that an adequate supply and quality of parkland is set aside, in appropriate locations. New parks would ideally be fully developed in tandem with residences. Setting aside land for future park development is preferable to accepting land that is not developable as parkland, or that does not meet the acquisition guidelines established in this Master Plan. The Village should consider increasing the development requirements to include not only land, but cost sharing to develop new parkland.

Anmore is a small community with limited public resources. In order to provide quality parks services and meet expectations, the Village must harness all the energy and resources within and around the community. The role of the Village is to be a facilitator and communicator, collectively drawing together the strengths, talents and resources of its residents, leveraging partnerships with multiple agencies and businesses, building connections with surrounding communities and continuing to work with all levels of governments.

In order to achieve the vision established in this report, it is essential to continue to encourage community involvement and pride of ownership, such as that at Birch Wynde Park. Success stories will help build a strong community network and increase volunteer efforts, support and contributions. The Village should work with the community on an ongoing basis to establish goals and seek input and assessment of progress, highlighting community success in parks, trails and recreation through the Village website.

## MAINTENANCE

The Financial Sustainability Plan shows an increased parks and trails operating budget, in response to a growing population. Along with this, a new public works position will be required by 2018. Wherever possible, community partnerships (i.e. adopt a trail) should be considered in order to alleviate pressures on public works staff.

The Master Plan does not recommend any significant infrastructure, and with the exception of Spirit Park, the Plan presents a vision where parks would be designed with low maintenance landscape needs i.e. more naturalized plantings, xeriscaping, low mowing requirements etc.

Decisions regarding integrating significant infrastructure into parks, even where grant funding is available for capital expenditures should be limited where maintenance costs are prohibitive, or where the amenity has a short life cycle and would need to be either removed or replaced within a short time period.

## GRANTS

With the current economic climate, funding opportunities are limited; however, maintaining contact with local MLAs and MP helps raise awareness and helps communicate the needs in the community.

Because grants can be quite beneficial, it is worth ensuring that staff are monitoring for grant opportunities and have the time and resources to develop applications, including those which support local associations and non-profit societies. Partnership grant applications either with another government agency or a non-profit group often gain more support. The best resource is CivicInfo BC website: <http://www.civicinfo.bc.ca/>. As well, membership to *Big Online* (<http://www.bigdatabase.ca/index.asp>), a privately owned on-line resource providing a comprehensive source of fundraising information, opportunities and resources for charities and non-profits may be beneficial if staff or volunteers have the time to monitor for relevant opportunities.

Community members should be encouraged to lead or assist with relevant grant applications such as community grants whose funds are only available to residents and not municipal governments. Examples of community grants include <http://www.kraftcelebrationtour.ca/en/rules/> which makes available up to \$25,000 for awarded Community Projects.

## APPENDIX A: OPEN HOUSE #1 FEEDBACK

### PARKS









- Need to also consider connected wildlife corridors (additional to what may happen as a result of Riparian Areas Regulation requirements). [Undeveloped IOCO lands good candidate area for this.]
- There is a hole under one of the elementary school hoops.
- Who has rights to the shared tennis/basketball courts? (kids are sometimes kicked off basketball courts by adults wanting to play tennis).
- Trail maps would be valuable for residents.
- More naturesscaped areas and dedicated property around trails and connecting trail systems to all areas.
- Signs and trail maps are missing in almost all parks x 2
- In response to “where do your kids play”? – 2 identified the elementary school, 2 identified Spirit Park, 1 identified Birch Wynde, 4 identified private property.
- In response to “in which neighbourhood would you like to see a dedicated neighbourhood park”: 2 identified near the mobile home park, 2 identified the eastern part of Anmore. One identified Birch Wynde Park.

### TRAILS

- Dedicated park land and trails should be included within all new developments to help link green spaces.
- Don't sell this park (Uplands) – connect trails.
- I know there are trails up here, but have no idea how to access them, or how difficult they are.
- Gas lines should also be trails for community (no brainer). Residents should take fences down.
- Need proper connection so kids can walk to school.
- Need to mark access to Bert Flinn Park via strong road trail.
- The gas line shouldn't be fenced off by residents. It should be a trail that connects to the Port Moody gas line trail and the school park area on the Anmore side.
- Some creeks are missing from the maps.
- Can the Pinnacle Ridge trail connect to trails in Port Moody?
- None, I drive everywhere!
- Village parks should have fencing to neighbouring properties.
- For connections on map should include trails through watershed, Hydro-Buntzen area, Provincial Park, Belcarra Park.
- Village parks should have fencing to neighbouring properties.
- Bridges requested at two locations.
- Trail towards Belcarra identified as needing fencing – orange snow fencing is collapsing.
- A number of informal trails were mapped.
- A number of residents highlighted required improvements at N-S gas right of way

## **APPENDIX B: ONLINE QUESTIONNAIRE RESULTS**






## 1. Which Village of Anmore park/open space / trails do you most value? (see map, below)

		Response Percent	Response Count
1A-1B Forest View Lane		0.0%	0
1C-1D Crystal Creek (West)		4.3%	1
2 Crystal Creek (Central)		0.0%	0
3 Crystal Creek (East)		0.0%	0
4 Fern Drive		0.0%	0
5 Uplands (Lower)		0.0%	0
6 Uplands (Upper)		0.0%	0
7 Spirit Park		17.4%	4
8 Elementary School		4.3%	1
9 Mossom Creek		0.0%	0
10 Birch Wynde		17.4%	4
11 Wong subdivision		8.7%	2
12 Mountain Ayre Lane		8.7%	2
13 Hummingbird Drive		0.0%	0
14 Dogwood Drive		0.0%	0
Trails within a park		13.0%	3
<b>Trails within the community/outside of a park</b>		<b>26.1%</b>	<b>6</b>

Other (please specify) 11

<b>answered question</b>	<b>23</b>
<b>skipped question</b>	<b>3</b>

**2. Overall, how satisfied are you with the opportunities available in the Village of Anmore for outdoor recreation or physical activities? (1 = very unsatisfied, 5 = very satisfied) Why do you say that?**

		Response Percent	Response Count
1		12.0%	3
2		16.0%	4
3		32.0%	8
4		28.0%	7
5		12.0%	3

Comments: 20

answered question	25
skipped question	1

**3. The Official Community Plan consultation process asked respondents to prioritize parkland dedication. To further clarify, using the following definitions, please rank your priorities for future parkland acquisition. (1 = lowest priority, 5 = highest priority)**

	1	2	3	4	5	Rating Average	Rating Count
Trails	15.4% (4)	7.7% (2)	15.4% (4)	23.1% (6)	<b>38.5% (10)</b>	3.62	26
Environmentally Sensitive Areas (ESAs) - ESAs can be protected using other mechanisms, whether they fall on public or private land	19.2% (5)	23.1% (6)	11.5% (3)	19.2% (5)	<b>26.9% (7)</b>	3.12	26
Neighbourhood Parks - typically 0.5 - 2 hectares of accessible land, low maintenance, and may include a playground, seating or informal open space. These provide public gathering spaces.	15.4% (4)	19.2% (5)	<b>30.8% (8)</b>	23.1% (6)	11.5% (3)	2.96	26
Active Park Space - i.e. tennis courts, sports field, green gym	26.9% (7)	<b>34.6% (9)</b>	26.9% (7)	3.8% (1)	7.7% (2)	2.31	26
Money-in-lieu - Developers provide the Village with money for park land. Funds are then used to purchase land.	23.1% (6)	15.4% (4)	15.4% (4)	<b>30.8% (8)</b>	15.4% (4)	3.00	26
answered question							26
skipped question							0

#### 4. How often do you visit one of Anmore's parks or natural areas?

	never	1-2/month	1/week	More than 1 time a week	Every day	Rating Count
Spring	12.0% (3)	<b>28.0% (7)</b>	24.0% (6)	24.0% (6)	12.0% (3)	25
Summer	0.0% (0)	<b>33.3% (8)</b>	20.8% (5)	<b>33.3% (8)</b>	12.5% (3)	24
Fall	8.3% (2)	<b>29.2% (7)</b>	<b>29.2% (7)</b>	20.8% (5)	12.5% (3)	24
Winter	12.5% (3)	<b>33.3% (8)</b>	20.8% (5)	20.8% (5)	12.5% (3)	24
answered question						25
skipped question						1

#### 5. How often do you visit one of the large parks/recreation areas near, but outside of Anmore? i.e. Buntzen Lake.









	never	1-2/month	1/week	More than 1 time a week	Every day	Rating Count
Spring	4.2% (1)	25.0% (6)	25.0% (6)	<b>33.3% (8)</b>	12.5% (3)	24
Summer	0.0% (0)	21.7% (5)	26.1% (6)	<b>39.1% (9)</b>	13.0% (3)	23
Fall	8.7% (2)	17.4% (4)	21.7% (5)	<b>39.1% (9)</b>	13.0% (3)	23
Winter	13.6% (3)	18.2% (4)	<b>27.3% (6)</b>	<b>27.3% (6)</b>	13.6% (3)	22

Comments: 6



answered question						24
skipped question						2






## 6. Which Anmore park do you/your family use most frequently? (see map, below)

		Response Percent	Response Count
1A-1B Forest View Lane		0.0%	0
1C-1D Crystal Creek (West)		4.2%	1
2 Crystal Creek (Central)		0.0%	0
3 Crystal Creek (East)		4.2%	1
4 Fern Drive		0.0%	0
5 Uplands (Lower)		0.0%	0
6 Uplands (Upper)		0.0%	0
<b>7 Spirit Park</b>		<b>50.0%</b>	<b>12</b>
8 Elementary School (tennis courts)		4.2%	1
9 Mossom Creek		0.0%	0
10 Birch Wynde		8.3%	2
11 Wong subdivision		12.5%	3
12 Mountain Ayre Lane		12.5%	3
13 Hummingbird Drive		0.0%	0
14 Dogwood Drive		4.2%	1
<b>answered question</b>			<b>24</b>
<b>skipped question</b>			<b>2</b>



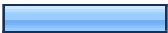

## 7. In relation to the previous question, why do you visit this park the most frequently?

		Response Percent	Response Count
Convenience: Closest park to home/work		50.0%	12
Amenities (i.e. benches, playground etc.)		25.0%	6
Accessible/easy to get to		12.5%	3
Level of maintenance		0.0%	0
Other		12.5%	3
Other (please specify)			12
answered question			24
skipped question			2

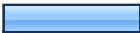




## 8. How far are you willing to walk to access your local park/open space?

		Response Percent	Response Count
Do not intend to walk		4.2%	1
up to a 5 minute walk		0.0%	0
up to a 10 minute walk		50.0%	12
Longer walk		45.8%	11
answered question			24
skipped question			2

### 9. How far are you willing to bike to access your local park/open space?

		Response Percent	Response Count
Do not intend to bike		32.0%	8
up to a 5 minute bike ride		4.0%	1
up to a 10 minute bike ride		24.0%	6
<b>Longer bike ride</b>		<b>40.0%</b>	<b>10</b>
answered question			<b>25</b>
skipped question			<b>1</b>

### 10. How satisfied are you with the amount/type of available parks and open space in Anmore? (1 = very unsatisfied, 5 = very satisfied)

		Response Percent	Response Count
1		20.0%	5
2		20.0%	5
<b>3</b>		<b>32.0%</b>	<b>8</b>
4		20.0%	5
5		8.0%	2
Comments:			12
answered question			<b>25</b>
skipped question			<b>1</b>

## 11. Which active outdoor recreation facility or amenity do you use most often (please rank)

Rank order	Relative Ranking
Trails	1.96
Gazebo and Informal Lawn at Spirit Park	3.33
Spirit Park Playground	3.75
Elementary School playground	4.53
Tennis courts	4.88
Benches in parks/along trails	5.11
Elementary school soccer field	6.05
basketball courts	6.43
elementary school baseball field	7.28

## 12. Are there any amenities that you would like to see added to the existing park system?

Response  
Count

18



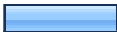

answered question

18

skipped question

8






**13. The Village of Anmore has been offered a grant to aid in the development of a green/outdoor gym (public outdoor equipment, similar to indoor fitness equipment). How often would you use a green/outdoor gym?**

		Response Percent	Response Count
0 times		50.0%	12
1-2/month		29.2%	7
1/week		16.7%	4
More than 1 time a week		4.2%	1
Every day		0.0%	0
answered question			24
skipped question			2

**14. How often do you use Anmore's trails?**

	0 times	1-2/month	1/week	More than 1 time a week	Every day	Rating Count
Spring	8.0% (2)	24.0% (6)	16.0% (4)	36.0% (9)	16.0% (4)	25
Summer	4.0% (1)	28.0% (7)	12.0% (3)	40.0% (10)	16.0% (4)	25
Fall	8.0% (2)	24.0% (6)	12.0% (3)	44.0% (11)	12.0% (3)	25
Winter	12.5% (3)	20.8% (5)	25.0% (6)	29.2% (7)	12.5% (3)	24
answered question						25
skipped question						1

**15. How satisfied are you with the connectivity of community trails within Anmore? Please note that this refers to trails within the Village and does not include trails outside of the Village (i.e. Crown Land, Buntzen Lake, Bert Flinn park). These trails are shown in red. (1 = very unsatisfied, 5 = very satisfied)**

			Response Percent	Response Count
	1		28.0%	7
	2		24.0%	6
	3		28.0%	7
	4		8.0%	2
	5		12.0%	3
			Other (please specify)	14
			<b>answered question</b>	<b>25</b>
			<b>skipped question</b>	<b>1</b>

**16. How satisfied are you with the surfacing and condition of community trails within Anmore? Please note that this refers to trails within the Village and does not include trails outside of the Village (i.e. Crown Land, Buntzen Lake, Bert Flinn park). These trails are shown in red. (1 = very unsatisfied, 5 = very satisfied)**

			Response Percent	Response Count
1	<div><div></div></div>		9.1%	2
2	<div><div></div></div>		18.2%	4
3	<div><div></div></div>		31.8%	7
4	<div><div></div></div>		27.3%	6
5	<div><div></div></div>		13.6%	3
Other (please specify)				4
			answered question	22
			skipped question	4

## 17. Please rate the following trail goals




	Not important	Not very important	Neutral	Important	Very Important	Rating Average	Rating Count
The creation of "loops" of different lengths within the Village	8.3% (2)	0.0% (0)	16.7% (4)	29.2% (7)	<b>45.8% (11)</b>	4.04	24
Connecting neighbourhoods to each other, to the Village Centre and other destinations i.e. elementary school	8.3% (2)	0.0% (0)	4.2% (1)	20.8% (5)	<b>66.7% (16)</b>	4.38	24
Connecting neighbourhoods to bigger trailheads – i.e. to Crown Land	4.2% (1)	0.0% (0)	4.2% (1)	12.5% (3)	<b>79.2% (19)</b>	4.63	24
Additional side walks/trails adjacent to roads	4.3% (1)	4.3% (1)	<b>39.1% (9)</b>	26.1% (6)	26.1% (6)	3.65	23
Provide signage showing entrances to trails	8.3% (2)	4.2% (1)	16.7% (4)	<b>37.5% (9)</b>	33.3% (8)	3.83	24
answered question							24
skipped question							2

## 18. Are there any trail connections missing in the Village? If so, please tell us where.

	Response Count
	13
answered question	13
skipped question	13







**19. Is the current level of accessibility of Anmore's parks appropriate for those with mobility issues? What improvements could be made?**

		Response Percent	Response Count
Yes		13.0%	3
Neutral		73.9%	17
No		13.0%	3
Comment:			8
answered question			23
skipped question			3

**20. Some of Anmore's park land is more actively maintained than others. Do you feel that the developed parks and trails are sufficiently maintained? (1 = very poorly maintained, 5 = very well maintained)**

	1	2	3	4	5	Rating Count
Spirit Park	0.0% (0)	0.0% (0)	24.0% (6)	36.0% (9)	<b>40.0% (10)</b>	25
Dogwood Park (connecting to Port Moody's Bert Flinn Park)	0.0% (0)	5.0% (1)	<b>45.0% (9)</b>	35.0% (7)	15.0% (3)	20
Birch Wynd	9.5% (2)	0.0% (0)	<b>57.1% (12)</b>	23.8% (5)	9.5% (2)	21
Tennis Courts	0.0% (0)	4.3% (1)	<b>43.5% (10)</b>	30.4% (7)	21.7% (5)	23
Trails	8.3% (2)	12.5% (3)	<b>37.5% (9)</b>	25.0% (6)	16.7% (4)	24
Comments:						3
answered question						25
skipped question						1



## 21. How would you suggest that Anmore pay for any new or improved park or trail facilities?

		Response Percent	Response Count
Primarily by reducing other services/facilities		8.3%	2
Primarily by increasing user fees		0.0%	0
Primarily by increasing taxes		20.8%	5
Where possible, via development		66.7%	16
Not sure		4.2%	1

Other (please specify) 10

answered question	24
skipped question	2

## 22. Are you interested in volunteering to assist with trail/park maintenance in the community?

		Response Percent	Response Count
Yes		40.9%	9
No		59.1%	13








Email address, if interested in volunteering: 8

answered question	22
skipped question	4



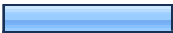
### 23. Is there anything else you would like to tell us about parks, natural areas and trails in Anmore?

	Response Count
	14
answered question	14
skipped question	12





### 24. How old are you?

		Response Percent	Response Count
Under 18		0.0%	0
18 to 24		4.2%	1
25 to 34		8.3%	2
35 to 44		25.0%	6
45 to 54		41.7%	10
55 to 64		8.3%	2
65 to 74		4.2%	1
75 and over		8.3%	2
	answered question		24
	skipped question		2

## 25. What is your gender?

		Response Percent	Response Count
Female		37.5%	9
Male		37.5%	9
Completing the Survey as a Family		25.0%	6
Prefer not to respond		0.0%	0
answered question			24
skipped question			2




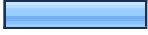



## 26. Which of these situations best fits your personal family situation at present?

		Response Percent	Response Count
Person living alone		4.2%	1
Person living with parents		4.2%	1
Person living with friends		0.0%	0
Spouse or partner, no children at home		29.2%	7
Spouse or partner with children at home		62.5%	15
Single parent with children at home		0.0%	0
answered question			24
skipped question			2



## 27. Age of others in your household:

	1	2	3	4	5	5+	Rating Count
Under 5	25.0% (1)	<b>75.0% (3)</b>	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	4
5-11	33.3% (2)	<b>66.7% (4)</b>	33.3% (2)	16.7% (1)	0.0% (0)	0.0% (0)	6
12-17	<b>90.0% (9)</b>	10.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	10
18 to 24	<b>100.0% (6)</b>	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	6
25 to 34	<b>100.0% (1)</b>	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	1
35 to 44	<b>85.7% (6)</b>	0.0% (0)	0.0% (0)	14.3% (1)	14.3% (1)	0.0% (0)	7
45 to 54	<b>62.5% (5)</b>	37.5% (3)	12.5% (1)	12.5% (1)	0.0% (0)	0.0% (0)	8
55 to 64	40.0% (2)	<b>60.0% (3)</b>	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	5
65 to 74	<b>66.7% (2)</b>	33.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	3
75 and over	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0
answered question							23
skipped question							3

**28. On average, how many times a week do you participate in physical activity for 30 min or more?**

		Response Percent	Response Count
1		4.2%	1
2		4.2%	1
3		29.2%	7
4		20.8%	5
5		25.0%	6
6		8.3%	2
7		8.3%	2
answered question			24
skipped question			2

**29. Do you have any physical disabilities or health issues that limit your mobility?**

		Response Percent	Response Count
Yes		4.2%	1
No		95.8%	23
answered question			24
skipped question			2

**Page 2, Q1. Which Village of Anmore park/open space / trails do you most value? (see map, below)**

1	existing trails within the Buntzen lake basin and mountains	Feb 27, 2014 4:52 PM
2	8, 10, 11	Feb 27, 2014 4:48 PM
3	Park for students of future Middle School	Feb 26, 2014 7:56 PM
4	All of these contribute to the whole. What does "value" even mean in this context?	Feb 23, 2014 3:59 PM
5	If I could I'd check more than one	Feb 22, 2014 12:44 PM
6	8, 9, 10, trails within a park	Feb 21, 2014 12:00 PM
7	2, 3, 9, trails within a park, trails within the community	Feb 21, 2014 11:49 AM
8	12, trails within a park	Feb 21, 2014 11:29 AM
9	Trail between Birch Wynde and Mountain Ayre Lane	Feb 15, 2014 5:57 PM
10	anymore is park/forest	Feb 11, 2014 8:13 PM
11	1)Birch Wynde 2) Mossom Creek 3) Spirit Park 4) Elem School 5) All trails!	Feb 6, 2014 8:38 PM



**Page 2, Q2. Overall, how satisfied are you with the opportunities available in the Village of Anmore for outdoor recreation or physical activities? (1 = very unsatisfied, 5 = very satisfied) Why do you say that?**

1	most home owners in Anmore have plenty of green space around them.	Feb 27, 2014 4:52 PM
2	The Village is making progress - loop trails are great. The paths by Spirit Park and Ravenswood is great - we should have developers do more trails like that.	Feb 27, 2014 4:48 PM
3	Most of the trails and green space we rely on for outdoor recreation are outside of the village of Anmore. Within Anmore most of the continuous walking areas are along the roads. There needs to be more connectivity between parks and trails within the village limits.	Feb 26, 2014 9:31 AM
4	The Buntzen Lake recreation area, the school gym and the local wilderness has everything I need.	Feb 25, 2014 1:02 PM
5	It's great to have so many trails and natural destinations around us, but these are almost all outside the Village itself. The parks that do exist are unconnected and essentially nothing more than a bit of green space at the edge of housing developments. Spirit Park is a great space, but it's "recreation and physical activities" are virtually nonexistent -- the playground features a bizarre assortment of (undoubtedly expensive) equipment that's only usable by a very very specific age range...	Feb 23, 2014 3:59 PM
6	We should have fewer small parks and start working towards a larger park	Feb 23, 2014 1:24 PM
7	Anmore needs a trail system connecting neighbourhoods in the Village. Trails are places people can walk, run, walk their dogs, kids can ride their bikes, scooters, etc. Anmore also needs trail markers and a trail map for residents. There are outlets to trails in Anmore and people dont know where they are - it's a word of mouth thing ie - the trail on Strong Road that leads to Bert Flinn park trails. Some of the trails that exist are more like paths in front of homes and don't feel very nature ish.	Feb 23, 2014 1:25 AM
8	I think there are amazing outdoor rec opportunities, however they need to be linked somehow to be able create longer trails and provide better access without having to go onto busy roads or drive.	Feb 22, 2014 12:44 PM
9	love the outdoor space but there is so much opportunity to better connect our community.	Feb 21, 2014 12:00 PM
10	large amounts of relatively natural places and trails are available to walk and hike. proper mapping may help.	Feb 21, 2014 11:49 AM
11	I am grateful for the existing trails. More on the east side would be appealing.	Feb 21, 2014 11:29 AM
12	Spirit Park is a good community gathering place. While there aren't a ton of trails within the Village, many of them do lead to larger trail networks in adjoining recreational areas (Buntzen Lake, Belcarra Park, Eagle Mtn, Bert Flinn Park).	Feb 17, 2014 2:46 PM
13	We enjoy the walking trails (outside of parks), but they are not always properly maintained. For example, there are sometimes large fallen trees or branches blocking the trail between Birch Wynde and Mountain Ayre Lane. Also, this trail is often littered with garbage and dog droppings.	Feb 15, 2014 5:57 PM
14	for the tax base the village provides Spirt park and two tennis courts	Feb 11, 2014 1:19 PM

**Page 2, Q2. Overall, how satisfied are you with the opportunities available in the Village of Anmore for outdoor recreation or physical activities? (1 = very unsatisfied, 5 = very satisfied) Why do you say that?**

15	It would be nice if more of the trails linked up around the village. It is great having the new tennis courts and events like running club and yoga provided. There are also plenty of bike trails to ride. We are very lucky to live in a place with so much open public space.	Feb 11, 2014 8:07 AM
16	There are very few trails and parks relative to the amount of land in Anmore. With all the large new developments going up, the developers should have to set aside land and money for parks.	Feb 9, 2014 5:41 PM
17	The capacity of the municipality to operate and maintain facilities is becoming increasingly more difficult from a fiscal point of view. Kevin Dicken	Feb 7, 2014 9:19 AM
18	The main reason we live in Anmore is because of the outdoor recreation access, but there is so much more potential for trails and parks that we could all enjoy. We need more trails that connect our community.	Feb 6, 2014 8:38 PM
19	Current park choices have low user load (ie tennis courts, green gym). Would love to see safe trail network off of busy (ie Sunnyside/East Road) roads.	Feb 6, 2014 7:27 PM
20	Very few usable parks. Trails are poorly planned and disconnected.	Feb 6, 2014 11:06 AM

**Page 3, Q5. How often do you visit one of the large parks/recreation areas near, but outside of Anmore? i.e. Buntzen Lake.**

1	accessible by car with good parking.	Feb 27, 2014 4:54 PM
2	this covers the time walking a dog	Feb 27, 2014 4:49 PM
3	Visit Elementary School park most often followed by Spirit Park due to playground and field/courts for kids	Feb 26, 2014 8:21 PM
4	Anmore residents should have a special parking option to have easier access to enjoy our local assets.	Feb 22, 2014 1:03 PM
5	Dog walking mainly buntzen, Bert Flynn or around the village.	Feb 11, 2014 8:14 AM
6	6 times per year Spring/ Summer	Feb 7, 2014 9:23 AM

**Page 3, Q7. In relation to the previous question, why do you visit this park the most frequently?**

1	only at Village functions	Feb 27, 2014 4:54 PM
2	accessible/easy to get to	Feb 26, 2014 8:21 PM
3	It is one of the parks in Anmore that has trails and connectivity to other parks and trails outside of Anmore. This provides a much more extensive walking area.	Feb 26, 2014 9:39 AM
4	There needs to be a much more specific definition of "park". Almost all of the parks within the Village are just a little publicly-owned green space, useless for recreation, etc. and with no substantial environmental value. Since there are only a couple of true "parks" in the Village, it's easy to pick the most used one(s).	Feb 24, 2014 10:53 AM
5	Exercise and walk the dog.	Feb 23, 2014 3:58 PM
6	The area we use most frequently is not numbered on your map. We often walk our dog on the Pinnacle Ridge trails and area above this development. Our children also play around here with their friends. There are a number of dog walkers and hikers that use these trails already.... but they dont lead to a loop or anywhere and should	Feb 23, 2014 1:37 AM
7	I would add others that we use almost as frequently if the survey allowed. For the most part it's about access to trails. Birchwynde allows access the gas line and Bert Flynn. Fern allows access to suter mountain, etc.	Feb 22, 2014 1:03 PM
8	dog friendly	Feb 21, 2014 11:42 AM
9	This area is a natural play space for the large number of neighbourhood children, inviting them to play in the woods.	Feb 16, 2014 4:42 PM
10	We use the trail beginning at Birch Wynde to access Mountain Ayre Lane.	Feb 15, 2014 6:11 PM
11	It is our access to Bert Flynn.	Feb 11, 2014 8:14 AM
12	Off of busy, dangerous roads. Please note - in question 9: I would only bike if there was a safe (ie not on Sunnyside or East Road) route.	Feb 6, 2014 7:33 PM

**Page 3, Q10. How satisfied are you with the amount/type of available parks and open space in Anmore? (1 = very unsatisfied, 5 = very satisfied)**

1	Due to neighbouring outside of Anmore communitiy, accessible parks by car, bike or foot	Feb 27, 2014 4:54 PM
2	The Village has a lot of parks for its size; If there are parcels that are NOT used or inaccessible that could be sold as building sites to help reduce tax increases that would be fine.	Feb 26, 2014 8:21 PM
3	More elaborate parks and connectivity should have been part of the plan during the early development stages of Anmore.	Feb 26, 2014 9:39 AM
4	Most "parks" are just small pieces of unusable green space with no recreation value and limited environmental value.	Feb 24, 2014 10:53 AM
5	Not sure if Buntzen Park falls within the Village of Anmore or not???	Feb 23, 2014 3:58 PM
6	I love all the trees in Anmore but am afraid most of them are on private parcels and will come down with future developments. Anmore needs parcels of trees, just to be there. I do not think an area of forest should be cleared for a "green" gym that isnt really green, whatever that means. The forest is important to wildlife and should be preserved for wildlife, birds etc.	Feb 23, 2014 1:37 AM
7	Quite satisfied with the amount. Less satisfied with how they are linked. We should look at whistlers valley trail as inspiration and potential. It would be nice to link all these places without ever having to come too close to any of the busier roads.	Feb 22, 2014 1:03 PM
8	I don't really use parks.	Feb 21, 2014 11:42 AM
9	What parks? 1A and 1B are bush alongside Bedwell Bay Road, frequently under water, 1C and 1D are very steep terrain, unusable for most purposes, 3 is a steep gully with a trail through it and is unmaintained, 8 is tennis courts and parking lot, not of much use to most people, 5 is a very short trail , 9 is a trail leading to a hazardous drop off, (beware the un-expecting), 11 is a short path with a patch of bush on one side, 12 is a steep gully. Birchwynde seems to be the only space that is accessible and used by neighbourhood children. Public open space is limited, generally too small, or inaccessible. The size of space does not invite community gathering, green spaces are spread far apart and are not linked by a trail system. Spirit Park is the only designated park - all other areas are green space that haven't been designated as park and are token spaces that developers couldn't build on so designated them as green space, which the village accepted.	Feb 16, 2014 4:42 PM
10	The park on Birch Wynde (#10 on map) is nice, but it is used as a dumping ground for old tires and construction materials. Plus, a wooden 'clubhouse' has been constructed by some residents of the surrounding area which is unsightly and could pose a hazard to children playing in the park. This structure also may attract squatters and therefore could represent a fire hazard. This wooden structure should be removed from the park and signs should be posted to prevent further structures from being constructed.	Feb 15, 2014 6:11 PM
11	Truly - I don't care about parks as much as I do trails. ie connecting West + East Anmore. There needs to be a plan for safe trails for students to attend the new	Feb 6, 2014 7:33 PM

**Page 3, Q10. How satisfied are you with the amount/type of available parks and open space in Anmore? (1 = very unsatisfied, 5 = very satisfied)**

Middle school, especially considering that there will be no school buses allocated for children living in Anmore.

12 I wish we had more trails in Anmore.

Feb 6, 2014 3:54 PM

**Page 3, Q12. Are there any amenities that you would like to see added to the existing park system?**

1	green gym: no idea, would have to see how it works and how the weather is.	Feb 27, 2014 4:49 PM
2	The Campground's pool & an active park/playground for Middle School students beside the Middle School	Feb 26, 2014 8:21 PM
3	Signs	Feb 26, 2014 9:39 AM
4	Conveniently located outdoor boards showing maps of the trail system within and outside of existing parks.	Feb 23, 2014 3:58 PM
5	Wooded areas and trails away from East Rd. The East Rd stretch where the path is directly alongside the road is dangerous being so close to the road, with a sloped curb. The metal fence along there is industrial and not consistent with a semi-rural road. This path could feel more like a trail alongside the road and be more enjoyable if it wasn't dangerous to walk and was set further back with wooded railings where needed and trees	Feb 23, 2014 1:37 AM
6	Circuit training stations along a designated trail would be good. Skate/bike park at spirit park would be amazing for the kids and adults alike.	Feb 22, 2014 1:03 PM
7	just more trails connecting to other trails	Feb 21, 2014 12:02 PM
8	occasional clean up	Feb 21, 2014 11:57 AM
9	Trail maps	Feb 17, 2014 2:50 PM
10	A swimming pool, a skateboard park, a water park for children.	Feb 16, 2014 4:42 PM
11	More benches and covered seating areas.	Feb 15, 2014 6:11 PM
12	Childs playground equipment at Dogwood and/or upgraded Spirt Park	Feb 11, 2014 1:28 PM
13	No	Feb 11, 2014 8:14 AM
14	Bear proof refuse containers	Feb 7, 2014 9:23 AM
15	Just more trails!	Feb 6, 2014 8:41 PM
16	Connecting trail network.	Feb 6, 2014 7:33 PM
17	trails connecting to other trails for long walks	Feb 6, 2014 3:54 PM
18	Trails	Feb 6, 2014 11:09 AM

**Page 4, Q15. How satisfied are you with the connectivity of community trails within Anmore? Please note that this refers to trails within the Village and does not include trails outside of the Village (i.e. Crown Land, Buntzen Lake, Bert Flinn park). These trails are shown in red. (1 = very unsatisfied, 5 = v...**

1	At present there are no trails within the community of Anmore to speak of. Only a few walkways and road side walkways. please read our comments on item #23	Feb 27, 2014 4:55 PM
2	need more loop trails	Feb 27, 2014 4:50 PM
3	Unless they connect to something, short trails are not used. Typically, we only use trails that connect to areas outside of Anmore because they are more extensive.	Feb 26, 2014 9:45 AM
4	What connectivity?	Feb 24, 2014 4:54 PM
5	The trails are not complete. I am uncertain why the gas line areas where trails would be a natural thing, are fenced off by residents? Did someone give them permission to do that? If you walk the Port Moody gas line trail into Coquitlam and back again it is blocked in Anmore and could be a great way to connect our communities, especially off of East Road where it leads to the Highschool area. Also, there is no trail for high school kids to get from Anmore to school without cutting through the strata community on Blackberry and forging under fences. There needs to be a proper trail for our kids there. Especially with the new Middle school coming. Fences around the gasline areas put up by residents should be removed to allow trail access for the whole community. We could have a whole circuit of trails by doing this. Trails should loop, connect other neighbourhoods, provide recreation, provide access to destinations. Trails are great for bikes and people walking as well. Forest trails vs paths in place of sidewalks.	Feb 23, 2014 1:50 AM
6	This should include connecting with those trails "outside" of the village.	Feb 22, 2014 1:10 PM
7	there is little connectivity, trails are spread out and isolated.	Feb 21, 2014 12:03 PM
8	most trails are not connected	Feb 21, 2014 11:57 AM
9	I don't think they need to connect.	Feb 21, 2014 11:45 AM
10	The paved walking trail on Sunnyside Rd. doesn't extend down to First Avenue and is extremely dangerous for anyone trying to walk from loco or Belcarra to Sunnyside.	Feb 17, 2014 3:01 PM
11	Would like to see more of them linked up	Feb 11, 2014 8:17 AM
12	I would like to see better access to surrounding trails on Eagle Mountain especially with all the development going up the hill.	Feb 9, 2014 5:46 PM
13	The trouble is, there is very little connectivity between the trails, they're very spread out and they don't link together. It would be amazing if you could get around Anmore primarily on trails.	Feb 6, 2014 8:47 PM
14	Trails on busy roads do not count. When the new East road was built, the existing sidewalks were moved closer to the road; I think every effort and allowances should have been made to avoid this unsafe move.	Feb 6, 2014 7:38 PM



**Page 4, Q16. How satisfied are you with the surfacing and condition of community trails within Anmore? Please note that this refers to trails within the Village and does not include trails outside of the Village (i.e. Crown Land, Buntzen Lake, Bert Flinn park). These trails are shown in red. (1 = very unsatis...**

1	The trail in the Pinnacle Ridge subdivision needs regular maintenance behind the Sparks property as it is subject to regular erosion and in need of repairs now. Wide trails are better. Around dogwood pond there is a blackberry problem. This area could be nicer with a little work.	Feb 23, 2014 1:50 AM
2	Trail conditions are poor especially the steeper trails around Crystal Creek and the gas lines. There should be fencing along the Crystal Creek Trails rather than the orange snow fencing currently between the houses and the trail. Trail signage and maps are needed. Proper bridges are needed on some of the trails rather than boards over creeks.	Feb 17, 2014 3:01 PM
3	As noted above, the trail between Birch Wynde and Mountain Ayre Lane could use some maintenance. It is often littered with fallen trees, branches, garbage and dog droppings. Also, if the land adjacent to this trail (which opens onto Elementary Road) is developed by the land owner, we would like to see the buffer of trees beside the trail widened as much as possible to maintain the integrity of this forested trail.	Feb 15, 2014 6:22 PM
4	I don't mind how rough things are (ie tree roots, etc).	Feb 6, 2014 7:38 PM

**Page 4, Q18. Are there any trail connections missing in the Village? If so, please tell us where.**

1	don't know - should be looked into	Feb 27, 2014 4:55 PM
2	safe path to new middle school from Village Centre or Birch Wynd side of Village.	Feb 26, 2014 8:21 PM
3	Most of the northeast quadrant of the village has no park or trail system.	Feb 26, 2014 9:45 AM
4	I am not sure of all the trails considered within a mapping of trails within Anmore would help inform residents where all the current trails are. Once a mapping of trails is done, then the connections of any missing trails can be reviewed and discussed.	Feb 23, 2014 4:06 PM
5	An upper trail system on the areas above Sparks way and the lower cul-de sac streets, connecting the Pinnacle ridge trails to other trails to Buntzen Lake. Also, a trail to get from Thomson Rd. to the gas line trail at the end of that Street that we could walk to the Elementary School, Village centre areas	Feb 23, 2014 1:50 AM
6	Birchwynde to north east road Safer access to the new middle school via the gas line High point of east road should connect us with port Moody's heritage mountain Trails should part of a development plan and not just there because a utility happens to run through.	Feb 22, 2014 1:10 PM
7	Many - some have been marked on map.	Feb 21, 2014 11:57 AM
8	Its really hard to tell from this map. The map needs a legend and north arrow. Its really hard to read.	Feb 17, 2014 3:01 PM
9	Look at the map. None of the trails is connected to the others.	Feb 16, 2014 4:42 PM
10	I would like to see a trail connect Birch Wynde neighborhood with Thomson Road. And an eventual trail connecting Uplands/ Black Bear Way subdivision with Fern Dr/ Anmore Ck Way once developed.Kevin Dicken	Feb 7, 2014 9:30 AM
11	Yes, a big one. Once the middle school is built, he entire West side of Anmore will only be able to access the school by East Road, which is not the safest and it is a huge detour. What if we could connect East and West sides of Anmore with a trail over Mossom Creek? I'm not suggesting a massive expensive suspension bridge (!) even simply a low bridge at the bottom with zigzag trail so kids could bike to school without going on East road.	Feb 6, 2014 8:47 PM
12	A safe route (not on Sunnyside or East road) to the Middle School - ie hook up to Bert Flynn.	Feb 6, 2014 7:38 PM
13	Yes, many. The main one would be the East of Mossom creek to west of Mossom creek. You can't get to schools and parks on the other side except dangerous East Road or the steep slopes of Mountain Ayre Park	Feb 6, 2014 11:12 AM

**Page 5, Q19. Is the current level of accessibility of Anmore's parks appropriate for those with mobility issues? What improvements could be made?**

1	don't know	Feb 27, 2014 5:02 PM
2	People with "mobility: issues cannot and will not use trails with elevation changes regardless of surfacing. this is most of our trails.	Feb 21, 2014 11:58 AM
3	hard for me to say	Feb 21, 2014 11:45 AM
4	Paved trail down Sunnyside is needed.	Feb 17, 2014 3:02 PM
5	Except for the possibility of Spirit Part, a person with mobility issues would be in danger in most other "park" areas.	Feb 16, 2014 4:46 PM
6	Fortunate not to have anyone with issues but a lot are steep with steps and not sure how you could remedy this.	Feb 11, 2014 8:21 AM
7	1st - create trails; 2nd priority/later goal - make accessible	Feb 6, 2014 7:44 PM
8	Fix the trails	Feb 6, 2014 11:15 AM

**Page 5, Q20. Some of Anmore's park land is more actively maintained than others. Do you feel that the developed parks and trails are sufficiently maintained? (1 = very poorly maintained, 5 = very well maintained)**

1	Anmore's present walkways and parks are not well known and publicized in the community. Signing is required.	Feb 27, 2014 5:02 PM
2	Some trails should be kept rustic and only limited maintenance needs to be done	Feb 26, 2014 9:48 AM
3	Please remove makeshift wooden structure and dumped debris (old tires, construction materials) from Birch Wynde park (#10 on map).	Feb 15, 2014 6:34 PM

**Page 5, Q21. How would you suggest that Anmore pay for any new or improved park or trail facilities?**

1	no comments - keep costs to a minimum	Feb 27, 2014 5:02 PM
2	Most trails can be kept relatively natural.	Feb 26, 2014 9:48 AM
3	We don't need anything fancy in our parks and trails. Maintenance can be minimal, so it's just the cost of creation (proper drainage, etc.).	Feb 24, 2014 5:03 PM
4	Perhaps a small parking fee for outside users of buntzen and sasamat. Anmore could take a piece of that since all the traffic runs through. This way the people who enjoy the recreation contributes back to it.	Feb 22, 2014 1:16 PM
5	please don't reduce services, there's not much to reduce in the first place.	Feb 21, 2014 12:05 PM
6	we need to keep any costs to a minimum, especially maintenance costs.	Feb 21, 2014 11:58 AM
7	I think that developers should be responsible for paying for improved parks and trails to make up for deforestation.	Feb 9, 2014 5:49 PM
8	Please, not reducing other services, we don't have much to reduce in the first place :) I would be willing to pay extra to have a connected village. My second choice is "development", but only if its sustainable development and that we make connecting our community a priority.	Feb 6, 2014 8:57 PM
9	sample method: <a href="http://tctrail.ca/about-the-trail/become-a-trail-builders/">http://tctrail.ca/about-the-trail/become-a-trail-builders/</a>	Feb 6, 2014 7:44 PM
10	Use volunteer labour to build trails. Take donations (money or land) to sponsor trails (with name on some plaque somewhere) like trans-canada trail	Feb 6, 2014 11:15 AM

**Page 5, Q22. Are you interested in volunteering to assist with trail/park maintenance in the community?**

1	I would rather register for this separately from this survey.	Feb 24, 2014 5:03 PM
2	It would be nice if everyone who lived behind a trail would agree to do some maintenance and I would be willing to clip a few balckberries every now and again	Feb 23, 2014 1:53 AM
3	Ken@pearlyandwhite.com	Feb 22, 2014 1:16 PM
4	depends on what. allaglitter@gmail.com	Feb 21, 2014 11:45 AM
5	caresseem@hotmail.com	Feb 17, 2014 3:02 PM
6	We already clean up garbage, dog feces, fallen branches etc from the trail and park nearest our street.	Feb 15, 2014 6:34 PM
7	When the time comes - I'll be there.	Feb 6, 2014 7:44 PM
8	blscatchard@shaw.ca	Feb 6, 2014 11:15 AM

**Page 5, Q23. Is there anything else you would like to tell us about parks, natural areas and trails in Anmore?**

1	- Anmore is very fortunate to be situated within a Provincial, Regional and BC Hydro and Watershed park setting, that already feature miles of passive and active trails plus beautiful water playgrounds easily accessible. - if opportunity arises, connections from anmore to these parks and playgrounds would be desired, however, one must realize that this could also bring the outside world to Anmore. - Existing village parks would best serve the community if left as greenspace alongside creeks, or used as passive neighbourhood parks, accessible from a road with a stroller or wheelchair. A bench, perhaps a sand box for little children would be nice, yet inexpensive to build and maintain. - existing village parks are widely spread apart. they should be made accessible from a road via walkways such as we have on sunnyside and east road by volunteers. - no attempt should be made to connect them via trails. it would be very costly to implement and maintain. It could also create problems with existing homeowners. - Village parks and trails should always be fenced, where they neighbour private property.	Feb 27, 2014 5:02 PM
2	Do not feel trail loops are needed in the Village; there are plenty at Buntzen & neighbouring provincial parks. Do like pathways on roadsides for safety of pedestrians. Not in favour of connecting neighbourhoods to bigger trailheads (i.e. Crown Land) due to larger volume of general public (non resident traffic) that would use these trails; residents in these areas may not appreciate the increased foot/bike traffic that this could create in their neighbourhoods	Feb 26, 2014 8:25 PM
3	Many parks and trails can be kept natural and thus, constant maintenance would be minimized.	Feb 26, 2014 9:48 AM
4	Many (most?) of the Village's "parks" are very clearly just pieces of leftover land that developers couldn't make use of (for building lots, roads, etc.) anyway. We desperately need any new developments to not only include areas set aside as park, but for the usability of these areas to be carefully judged. The requirement should not just be (as it appears to be now) quantitative "This development must include at least 0.X acres of park", but also qualitative "The park space must protect a unique environmental feature, provide easy access to existing trails or parks, offer residents some form of recreational opportunity, etc."). There should also be some requirement for greenbelts or other natural separation between developments. This would help maintain the Village's "semi-rural" nature far more effectively than other restrictions (such as the 1 acre lot size).	Feb 24, 2014 5:03 PM
5	Inform the residents where all the trails are, with signage and maps.	Feb 23, 2014 4:09 PM
6	once the middle school is built there needs to be a way to connect the west side of anmore (off Sunnyside) to the middle school via trails, rather than kids walking/biking on East Road.	Feb 21, 2014 12:05 PM
7	we are so lucky.	Feb 21, 2014 11:45 AM
8	Better maps please :)	Feb 17, 2014 3:02 PM
9	For a village that proclaims to want to maintain a rural image, the chance is long gone. Public parks and green space were given up in favour of developers and 1 acre lots that are now clear cut. We can't get them back.	Feb 16, 2014 4:46 PM
10	Enforcing the existing bylaws regarding leashing and cleaning up after dogs	Feb 15, 2014 6:34 PM

**Page 5, Q23. Is there anything else you would like to tell us about parks, natural areas and trails in Anmore?**

would go a long way in making the parks and trails of Anmore more enjoyable for everyone. Also, a bylaw should be created prohibiting the construction of makeshift structures, such as the one currently standing in Birch Wynde park (#10 on map). These wooden structures which have been constructed on numerous occasions by local residents on Birch Wynde and the surrounding area are unsightly and create many hazards for users of the park and surrounding homes.

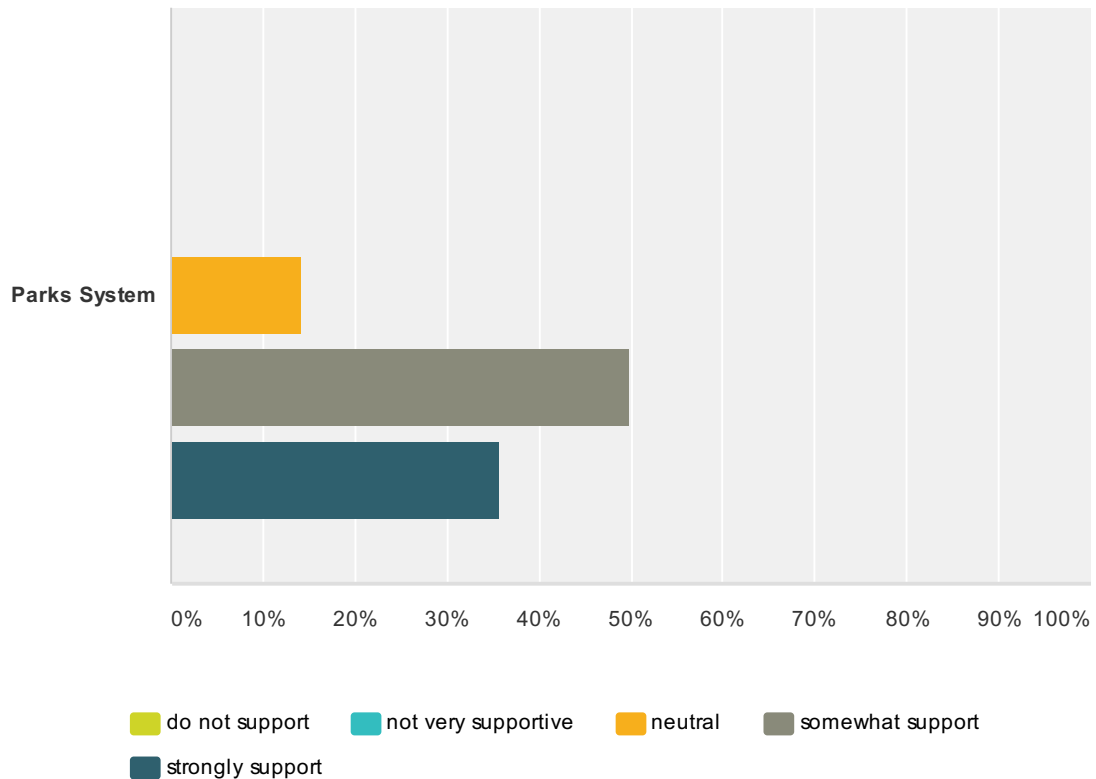
- |    |  |                      |
|----|--|----------------------|
| 11 | Signage would be great and some trail rules for multi use trails.  | Feb 11, 2014 8:21 AM |
| 12 | 1. Mossom creek is beautiful, I want to preserve this just as much as most do. But there is also an opportunity to enjoy the natural beauty of it. Why not create a path next to the creek that all could enjoy? This doesn't mean it will get wrecked, or the fishery (if it gets rebuilt?!) will be in jeopardy. In fact, I think it would increase education and awareness of the sensitivity, and people would protect it more. Look at the Port Moody fishery, its beautiful, accessible and protected. 2. I know Whistler is above and beyond the vast majority of communities in terms of trail networks, but its a great example to follow, they did such an incredible job of connecting their community through trails, as well as providing safe recreational trails for walking and biking (ie. Lost Lake bike trails are incredible). | Feb 6, 2014 8:57 PM  |
| 13 | Please concentrate on making a safe route for children to Eagle Mountain Middle School. 2013 was a sad fatal year on East Road.  | Feb 6, 2014 7:44 PM  |
| 14 | we need more natural trails connecting to other trails   | Feb 6, 2014 4:02 PM  |

## **APPENDIX C: DRAFT FEEDBACK**



## Q1 Please tell us what you think of the recommendations for the Parks System (Board 2):

Answered: 14 Skipped: 2

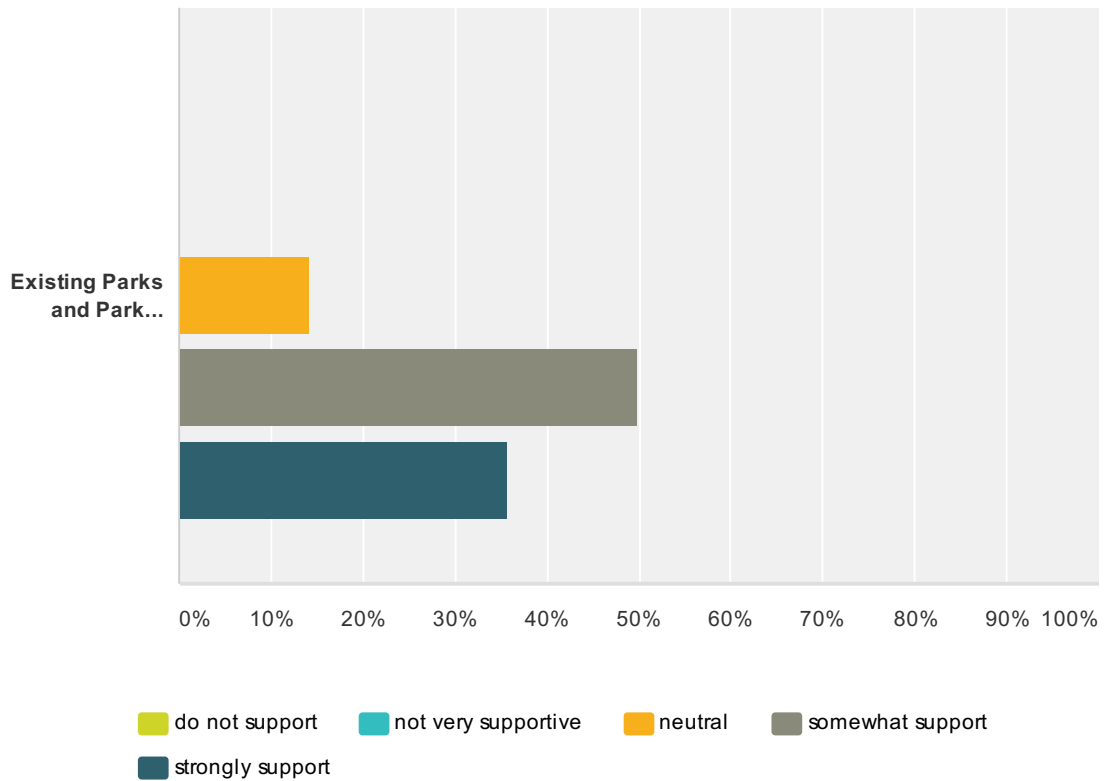


	do not support	not very supportive	neutral	somewhat support	strongly support	Total
Parks System	0.00% 0	0.00% 0	14.29% 2	50.00% 7	35.71% 5	14

#	Comments:	Date
1	Data Entry Note (MP): no answer filled in re: level of support	6/30/2014 12:14 PM
2	I think the bike park would be very low cost and very highly used.	6/30/2014 12:11 PM
3	Do not see the benefit (disagree) wit additional trails in northeast areas - high up hills away from bulk of population - would not get used/wasted space.	6/30/2014 12:10 PM
4	I do support it but there is soooooooooo much more we could do! Nature play areas wherever possible. I do love the proposal to expand playground at Spirit Park (we rarely use, its very limited) as well as the proposed nature play space at crystal creek and the pump track.	6/30/2014 12:03 PM
5	Data Entry Note (MP): somewhat support to strongly support is noted by arrow travelling between the two points.	6/30/2014 11:51 AM
6	I am concerned about outsiders parking on our roads.	6/30/2014 11:42 AM
7	As part of safe and accessible I would comment that I would be more comfortable a bit more centrally located. A City Center concept w. rec so that there are other people present if there is an emergency or wildlife issues. Rural trails are lovely but not always safe for individuals on their own.	6/30/2014 11:39 AM
8	Agree strongly with need for connecting East and West Anmore via trails 9ie. #12 Mnt Ayre Lane bridge). Need signage.	6/30/2014 11:32 AM
9	Marked trails would be a welcome improvement.	6/30/2014 11:29 AM

## Q2 Please tell us what you think of the recommendations for the Existing Parks and Park Amenities (Board 3):

Answered: 14 Skipped: 2



	do not support	not very supportive	neutral	somewhat support	strongly support	Total
Existing Parks and Park Amenities	0.00% 0	0.00% 0	14.29% 2	50.00% 7	35.71% 5	14

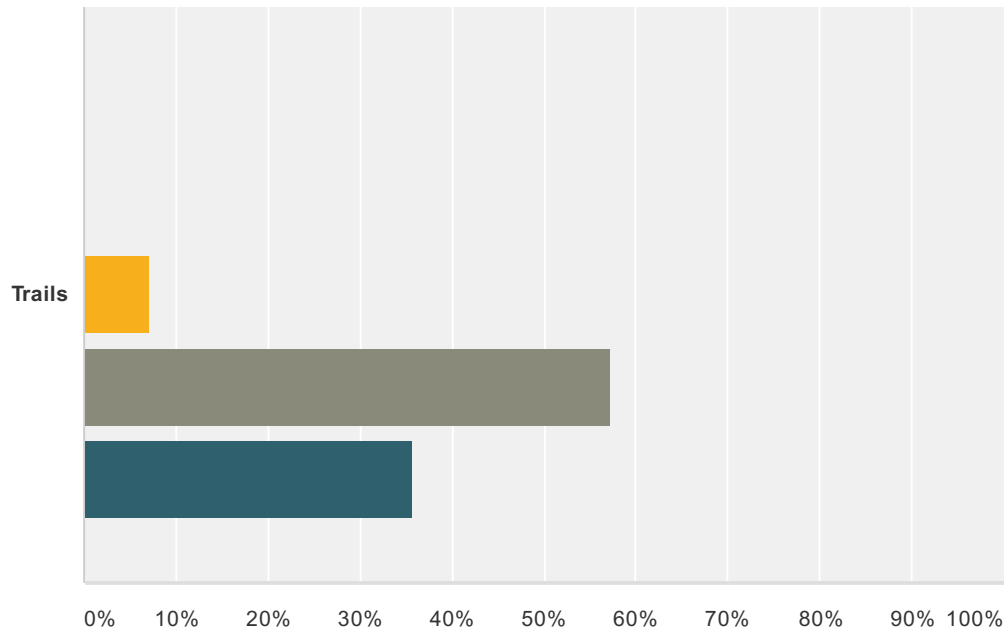
#	Comments:	Date
1	Data Entry Note (MP): no answer filled in re: level of support Don't think we need a hired specialist to form parks.	6/30/2014 12:14 PM
2	Love pump track idea - excellent practise for kids (for Buntzen Trails)	6/30/2014 12:10 PM
3	Same as above, support it but with a a 3 and 1 year old, we'd love more places for community to gather.	6/30/2014 12:03 PM
4	Data Entry Note (MP):somewhat support to strongly support is noted by arrow travelling between the two points. Riparian Land should never become Parkland. I'm impressed with all the attention which has been given to setting up a viable Park system in Anmore.	6/30/2014 11:51 AM
5	support delaying green gym	6/30/2014 11:42 AM
6	Love p/dump (?) track bike concept. Note from Data Entry (MP); p/dump - illegible.	6/30/2014 11:39 AM
7	Agree with LEES that green gym is not optional for Village. Love more nature based (Birch Wynde) park suggestions.	6/30/2014 11:32 AM
8	Do we need a specialist to design a park?	6/30/2014 11:29 AM

## Anmore Parks Master Plan Draft Feedback

9	<p>I am not sure if the "proposed general location of municipal park" is something that is meant for local neighbourhood parks or larger parks. All of these areas, except the IOCO lands have steeper terrain and would not have a lot of walk in traffic. They would get local neighbourhood traffic though and the Pinnacle Ridge area would be a great lookout for hikers. The IOCO area should have a large park and trail network connecting Anmore to Port Moody. so this is a very good location for an active trail network and nature areas. One of the short term goals for Spirit Park is an All Ages play area. I am very supportive of all ages activities in our Parks that encourage young and old to visit and participate in recreation activities. Spirit Park is great for young kids to visit and those with dogs, but needs a few features for adults and seniors. This would be an ideal area for all ages features such as outdoor ping pong tables, fitness stations, etc. to be incorporated with younger play pieces. Very supportive of encouraging developers to share in costs of developing parkland in addition to providing parkland.</p>	6/28/2014 10:10 AM
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### Q3 Please tell us what you think of the recommendations for the Trails (Board 4)

Answered: 14 Skipped: 2



■ do not support
 ■ strongly support
 ■ somewhat support

	do not support	not very supportive	neutral	somewhat support	strongly support	Total
Trails	0.00% 0	0.00% 0	7.14% 1	57.14% 8	35.71% 5	14

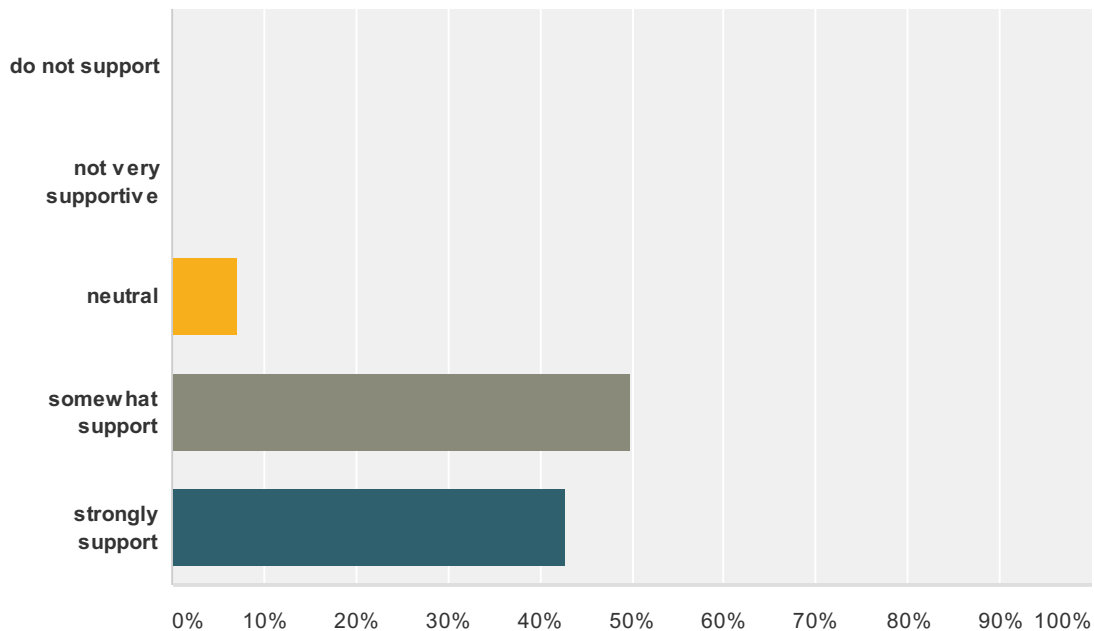
#	Comments:	Date
1	Data Entry Note (MP): no answer filled in re: level of support Trails to school (middle) short term need for safety - not long term.	6/30/2014 12:14 PM
2	Still need to focus more on routes to walk to schools.	6/30/2014 12:11 PM
3	Disagree with trails for North/East corner of Village - there are ample trails at Buntzen. Fully support safe walking trails for middle school children.	6/30/2014 12:10 PM
4	Support the plan but want more :) -connect West Anmore with Middle School somehow. -somehow talk Fortis to let us build a trail. -connect Mossom creek hatchery to cantebury development. Use the funds to build that trail. The more trails the better. Maybe even work with Port M. to reduce steepness of trail. -need flexibility in riparian areas to build trails- will increase desire to conserve/protect beautiful area! Love the Ludlow (?) recom.	6/30/2014 12:03 PM
5	Riparian Land should never become Parkland.	6/30/2014 11:55 AM
6	Trails on the North-East corner of Anmore should be revised. Some cannot be build. Some are in the wrong place. For more info, please call me.	6/30/2014 11:49 AM
7	did I miss the part where we have volunteers do the upkeep? Yes, I did. I like the adopt a trail idea but hosts?	6/30/2014 11:42 AM
8	More trails fully and strongly support. Encourage Village to increase maintenance of existing trails (ie Strong Rd t Bert Flynn) and to consider liaison with BC Gas to obtain public rights of ways on gas line.	6/30/2014 11:32 AM

## Anmore Parks Master Plan Draft Feedback

9	Would like to see trails that connect east and west halves of the village.	6/30/2014 11:29 AM
10	The trail system is fantastic, but the trail network plan and the overall parks plan doesn't do enough to address accessibility and safety issues for those that aren't experienced hikers or that may not feel safe hiking on these trails. Our community members need a variety of trails and spaces to visit that are both challenging and inviting for those of lesser or limited abilities. We have had several seniors hurt on trails in recent years (gasline injury and Sunset Ridge injury as two examples) when out walking alone and should also be providing safe trail loops in neighbourhoods, with resting spots (neighbourhood parks) and all ages amenities to encourage a destination to walk to. I agree with improving access on East and Sunnyside, but we also need to make neighbourhood connections to these road trails more safe.	6/28/2014 10:10 AM

## Q4 Overall, to what extent do you support the Draft Parks Master Plan?

Answered: 14 Skipped: 2



Answer Choices	Responses
do not support	0.00% 0
not very supportive	0.00% 0
neutral	7.14% 1
somewhat support	50.00% 7
strongly support	42.86% 6
<b>Total</b>	<b>14</b>

#	Comments:	Date
1	Data Entry Note (MP): no answer filled in re: level of support	6/30/2014 12:14 PM
2	Long overdue.	6/30/2014 12:11 PM
3	Its a good start but would still love to see more trail connectivity. I understand the limitations with the private property/Fortis/riparian, but if we don't ask/push for what we'd like for our community/kids, then we'll never get it. :)	6/30/2014 12:03 PM
4	It is about time we had a plan of some sort.	6/30/2014 11:55 AM
5	All existing trails around Anmore including Buntzen should be noted, possibly included in the maps.	6/30/2014 11:49 AM
6	Let's not allow the parks to become an extensive long-term maintenance expense.	6/30/2014 11:42 AM
7	Overall the plan is excellent, but again, it is lacking detail in supporting and developing all ages trails and parks and ensuring that there is a network that is appropriate for all levels of ability. The cost of maintenance of the trail network is not addressed in the plan and should be mentioned as it could be as significant as maintaining tennis courts, etc.	6/28/2014 10:10 AM

## Q5 Do you have any additional suggestions or comments in relation to the Parks Master Plan?

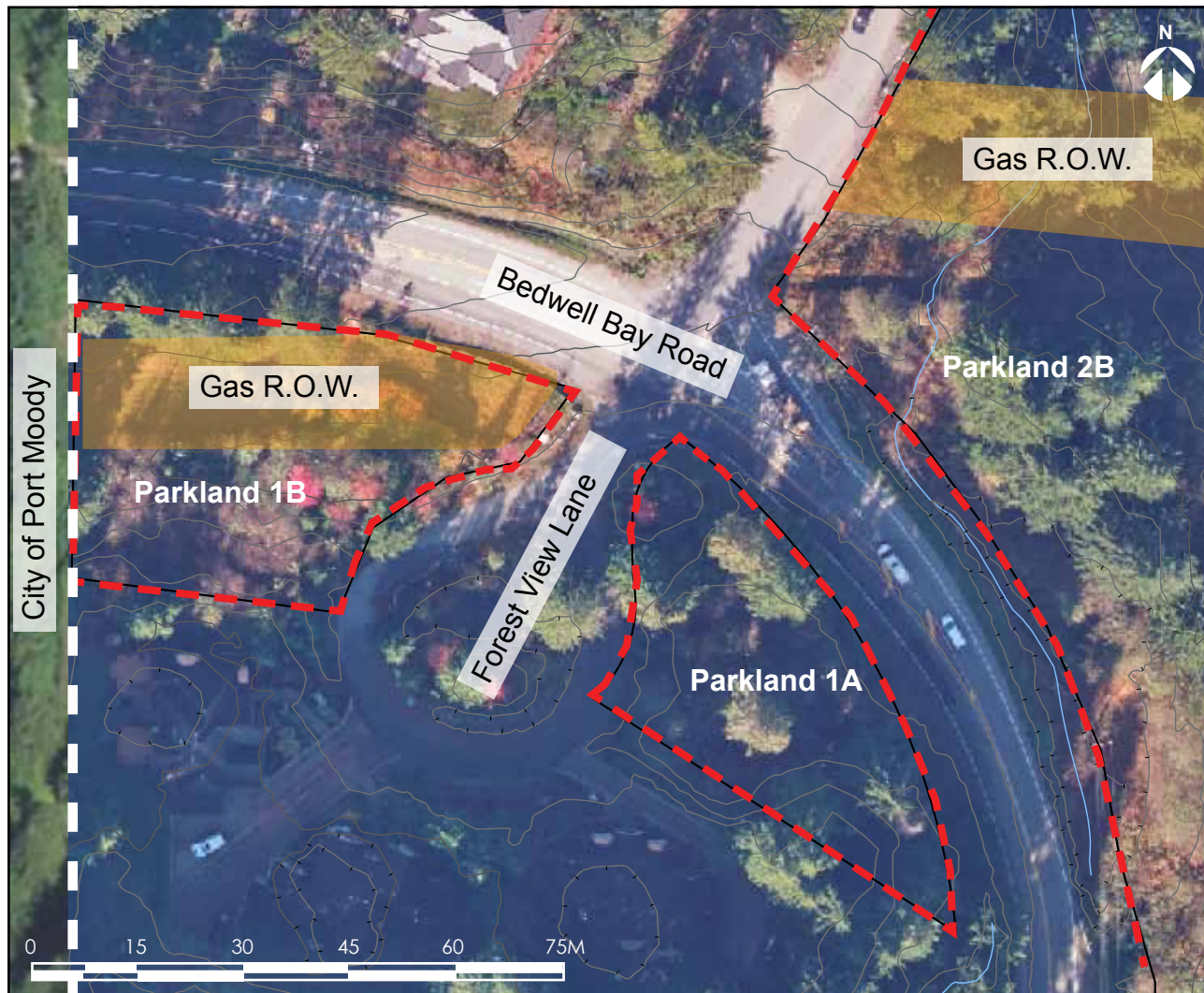
Answered: 12 Skipped: 4

#	Responses	Date
1	land - not \$	6/30/2014 12:14 PM
2	Still need to focus more on routes to walk to schools.	6/30/2014 12:11 PM
3	Anmore has some very steep land which should not be developed. There have already been two washouts at Pinnacle Ridge - one damaging 6 homes, washing out a septic system and destroying the fish stock at Mossom Ck.Hatchery - Please treasure the riparian land and put a moratorium on steep slope development.	6/30/2014 12:07 PM
4	Something to consider: We're interested in providing trails/community access on our property at 2212 Sunnyside. Discussion to be continued. michelle@malberry.ca	6/30/2014 12:03 PM
5	Riparian areas + steep sloped undevelopable lands should never be acquired as parkland. Let the developer retain those areas. Provincial regulations will ensure that it remains in its native state. Never take money in lieu for parkland. Always take land.	6/30/2014 11:55 AM
6	Please consider my letter to the Parks Committee dated May 25, 2014. Signed: GM Note take comment (MP): handwritten signature is illegible, initials may be GM.	6/30/2014 11:49 AM
7	The more trails the better. The more 'rural' the better. Good job!	6/30/2014 11:43 AM
8	Please keep them dog friendly. Thanks for thinking about the waste collection.	6/30/2014 11:42 AM
9	Signage would be very helpful. I would be more comfortable off road.	6/30/2014 11:39 AM
10	Bridge between valley between mtn ayre lane and birch wynde.	6/30/2014 11:34 AM
11	Thanks.	6/30/2014 11:32 AM
12	Great work	6/28/2014 10:10 AM

## **APPENDIX D: PARK ANALYSIS AND RECOMMENDATIONS**



## #1A & 1B - FOREST VIEW LANE



- Address: Crystal Creek Drive
- Size: 0.59ha (including Gas R.O.W)
- Existing park use: Natural area / Utilities corridor
- Park status: Open Space



1. View of Parkland 1A looking south along Forest View Lane



2. View along utilities R.O.W.

## OPPORTUNITIES

- Functions well as a buffer from Bedwell Road.

## CONSTRAINTS

- At edge of community, does not serve many residents.
- Safety concerns due to proximity to Bedwell Bay Road.
- Gas R.O.W. limits park development.

## RECOMMENDATIONS

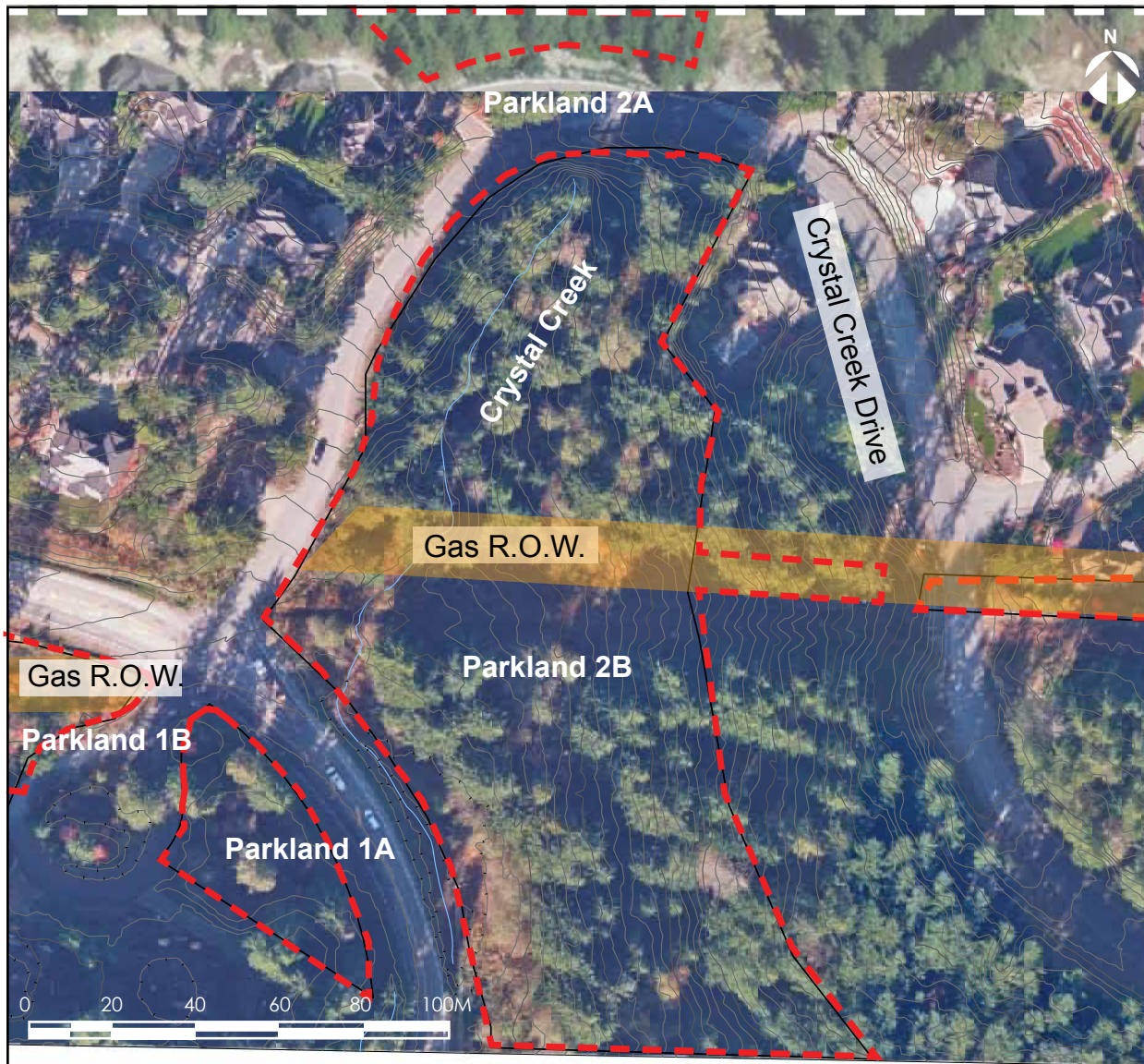
- Retain as natural area
- Ensure encroachment from neighbouring residences does not occur.

### INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓															✓			✓				✓	
Proposed	✓															✓			✓				✓	



## #2A & 2B - CRYSTAL CREEK (WEST)



- Address: Crystal Creek Drive
- Size: 1.79ha
- Existing park use: Natural area / Utilities corridor
- Park status: Open Space



1. View of Parkland and private driveway from Fern Drive

## OPPORTUNITIES

- Functions well to protect the creek, and provides a visual amenity and habitat.

## CONSTRAINTS

- Steep grades limit site use: average grade is 18%, much of the site has a 30% slope.
- At edge of community, does not serve many residents.
- Gas R.O.W. limits park development.

## RECOMMENDATIONS

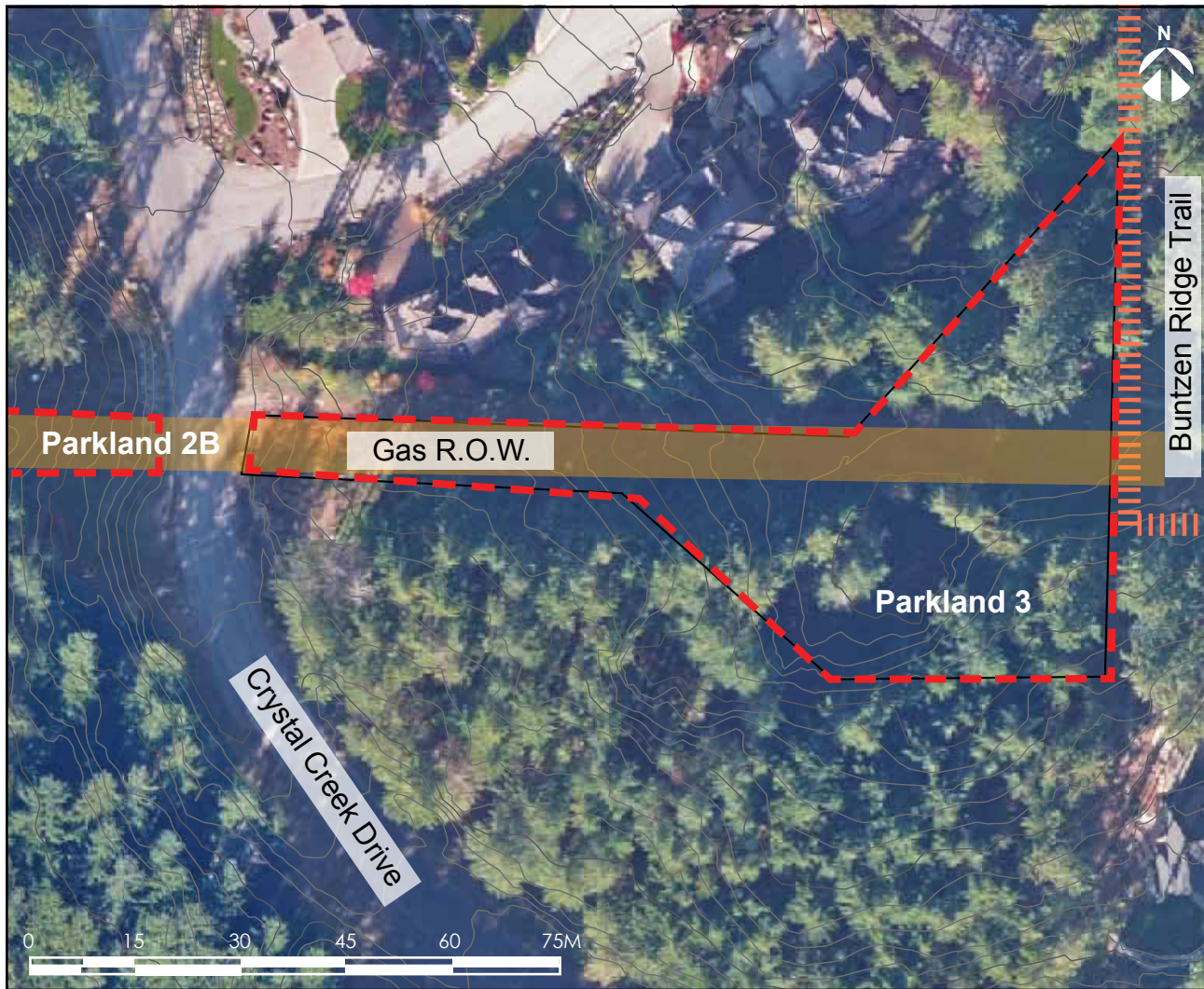
- Retain as natural area.
- Ensure encroachment from neighbouring residences does not occur.
- Continue to protect creek.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12 years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓				✓											✓			✓				✓	
Proposed	✓				✓											✓			✓				✓	



## #3 - CRYSTAL CREEK (CENTRAL)



- Address: Crystal Creek Drive
- Size: 0.32
- Existing park use: Natural area / Utilities corridor
- Park status: Open Space
- Proposed: Trailhead



1. View of entrance to Buntzen Ridge Trail entrance looking west



2. View of Parkland and R.O.W. looking east from Crystal Creek Drive

## OPPORTUNITIES

- Already functions as an informal trailhead to Buntzen Ridge Trail - this could be formalized.

## CONSTRAINTS

- Moderately steep grades: 12% average grade east-west - not universally accessible without regrading or creating switchbacks.
- Gas R.O.W. limits park development.

## RECOMMENDATIONS

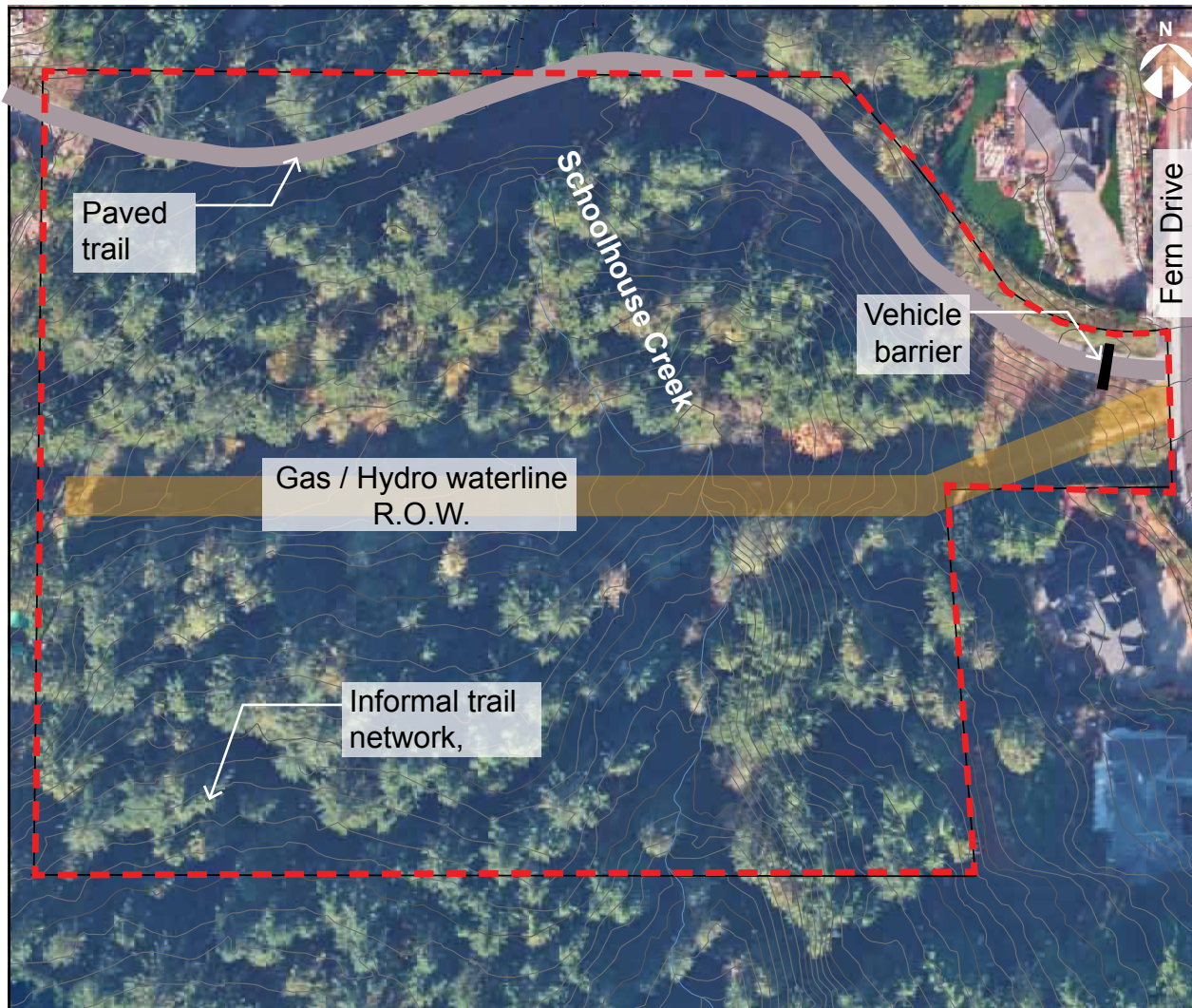
- Retain as natural area
- Good trail potential - develop as a key trailhead with signage, kiosk, garbage can and parking.
- In the long term, regrade the trail to be universally accessible.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓															✓			✓				✓	
Proposed	✓											✓		✓		✓			✓	✓	✓	✓	✓	



## #4 - CRYSTAL CREEK (EAST)



- Address: Fern Drive
- Size: 1.79 ha
- Existing park use: Natural area / Trail access / Utilities corridor
- Park status: Current Open Space.
- Proposed: Neighbourhood Park.



1. View of Parkland and private driveway from Fern Drive



2. View along utilities R.O.W.

## OPPORTUNITIES

- Site access available from multiple neighbourhoods.
- Could be developed as a neighbourhood park.
- Area away from creek could be used for a nature play area\*.
- Could provide future trail connection to IOCO lands.

## CONSTRAINTS

- Steep grades limit site use: some areas are very steep - up to 50%
- Gas R.O.W. limits park development

## RECOMMENDATIONS

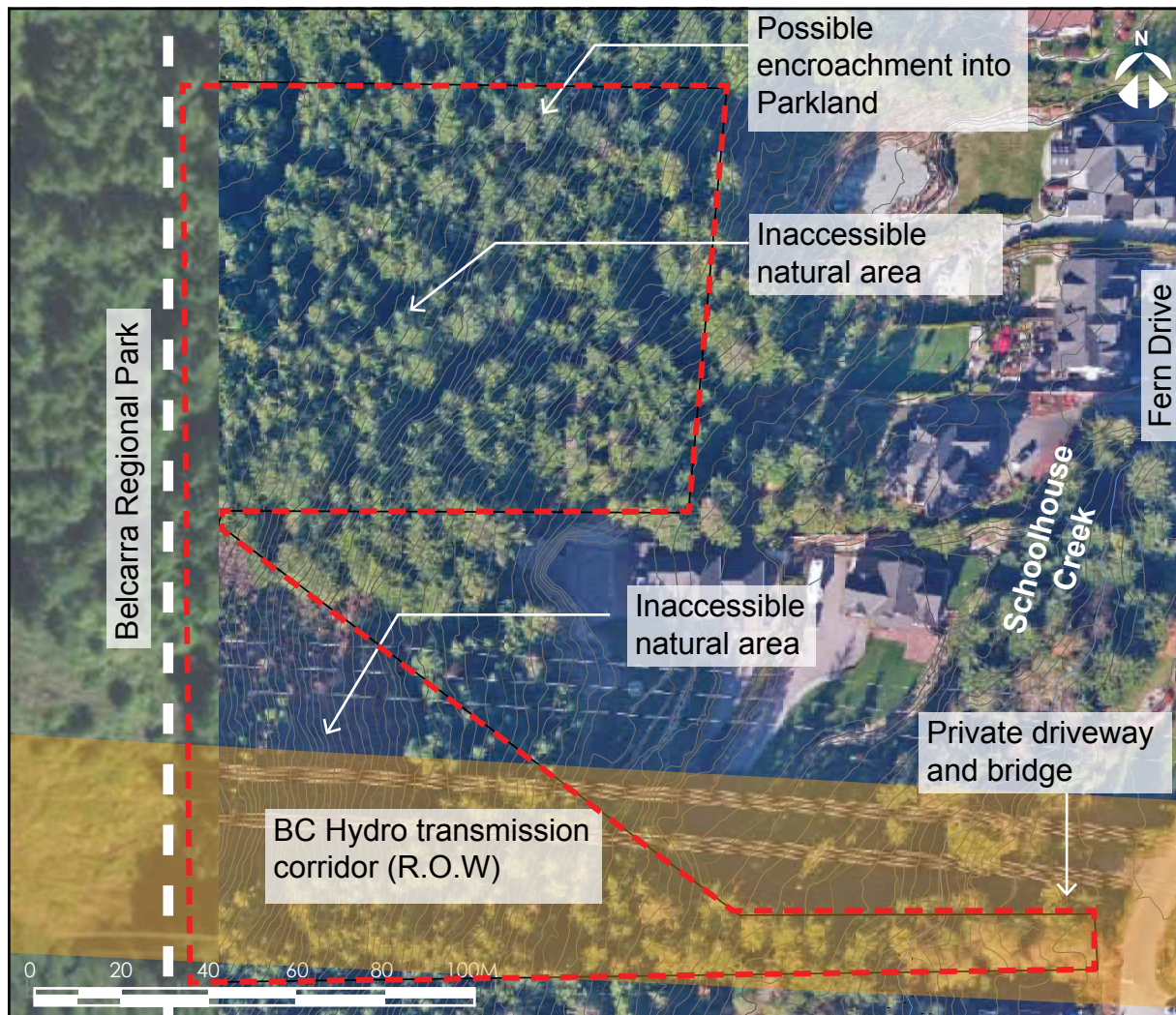
- Retain the natural area character but with some neighbourhood park functions.
- Continue to provide buffer around Schoolhouse Creek and protect steep slopes.
- Ensure encroachment from neighbouring residences does not occur.
- Integrate nature play opportunity, benches and signage.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓				✓			✓	✓							✓			✓				✓	
Proposed	✓	n*	n*		✓			✓	✓			✓	✓	✓		✓			✓				✓	



## #5 - FERN DRIVE



- Address: Fern Drive
- Size: 0.81 ha
- Existing park use: Natural area
- Park status: Open Space



1. View of Parkland and private driveway from Fern Drive



2. View of inaccessible Parkland (to rear of houses) from Fern Drive.

## OPPORTUNITIES

- Provides a visual amenity and habitat.

## CONSTRAINTS

- Steep grades limit site use: much of site is over 45% grade.
- Bridge construction or land acquisition would be required to gain access to the site - cost is prohibitive.
- Gas R.O.W. limits park development.

## RECOMMENDATIONS

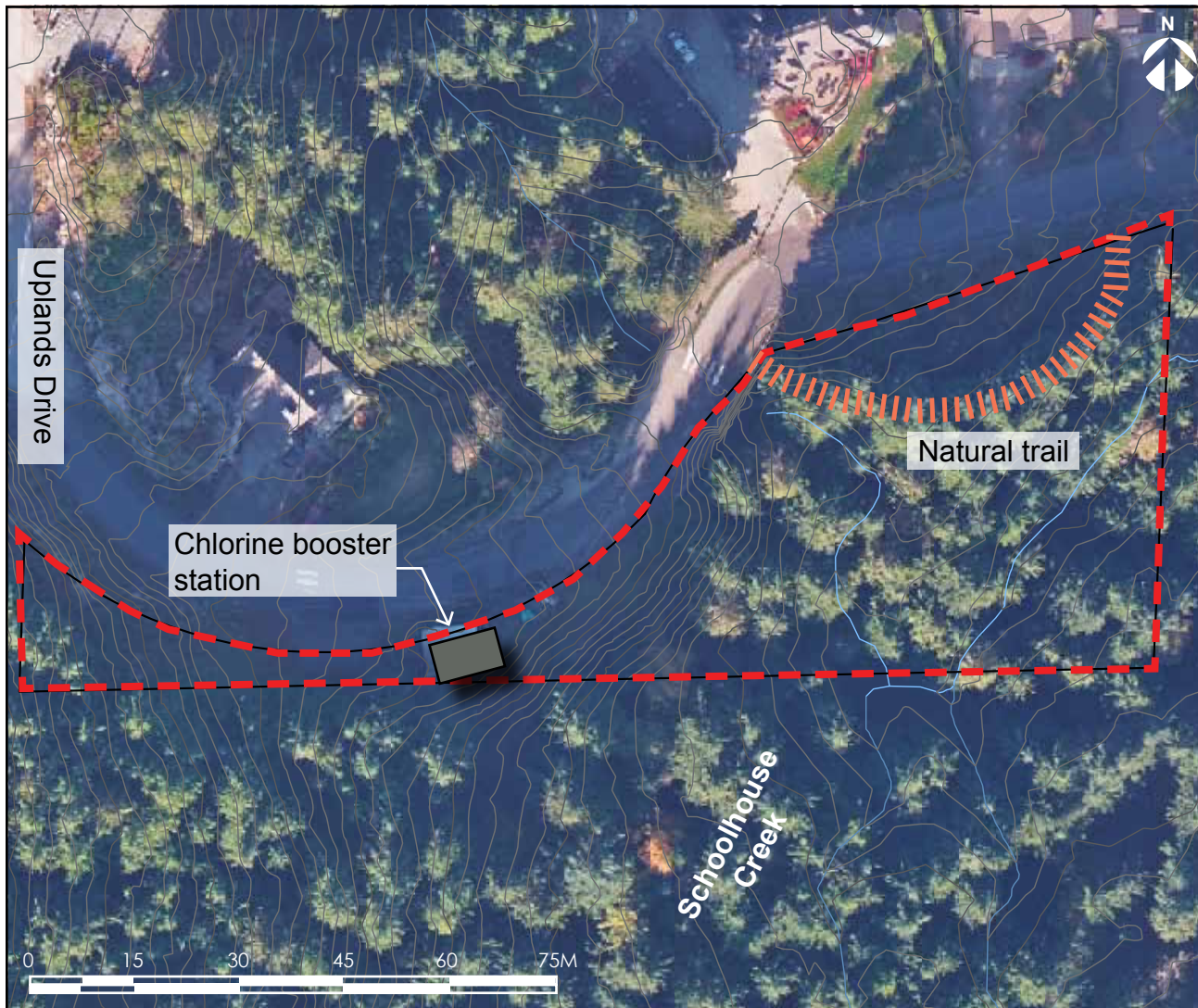
- Retain as natural area.
- Ensure encroachment from neighbouring residences does not occur.
- Continue to protect Schoolhouse Creek.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12 years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing					✓											✓			✓				✓	
Proposed					✓											✓			✓				✓	



## #6 - UPLANDS (LOWER)



- Address: Uplands Drive
- Size: 0.38 ha
- Existing park use: Utilities provision / Natural area
- Park status: Open Space



1. Entrance to natural trail



2. View of Schoolhouse Creek

## OPPORTUNITIES

- Short neighbourhood trail - alternative to walking on the road for recreation.
- Functions well to protect the creek, and provides a visual amenity and habitat.

## CONSTRAINTS

- Steep grades limit site use: much of site is over 30% grade.
- Creek constrains further park uses.

## RECOMMENDATIONS

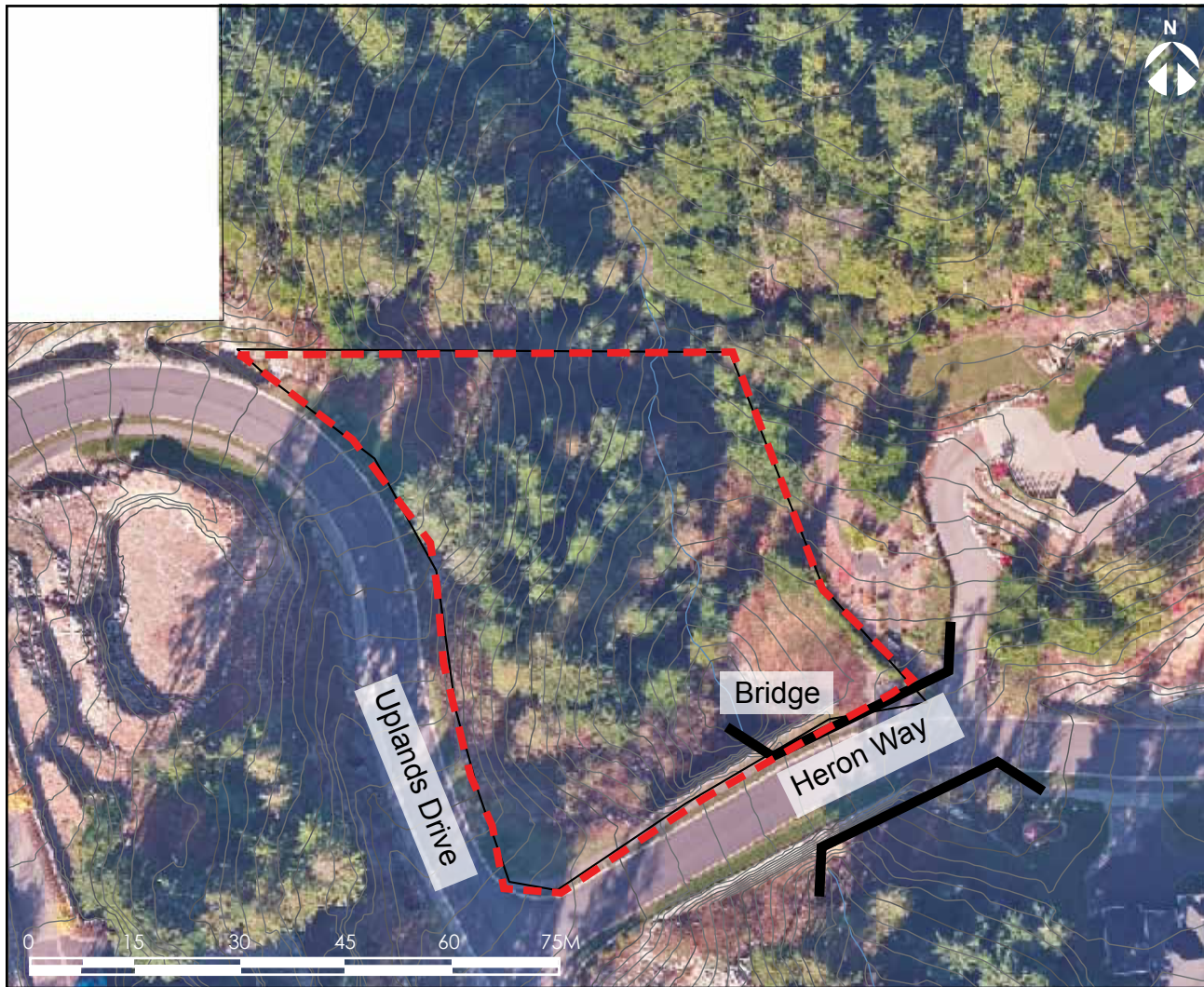
- Retain as natural area.
- Continue to protect Schoolhouse Creek.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12 years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓				✓				✓							✓			✓				✓	
Proposed	✓				✓				✓							✓			✓				✓	



## #7 - UPLANDS (UPPER)



- Address: Uplands Drive
- Size: 0.49 ha
- Existing park use: Natural area
- Park status: Open Space



1. Looking north-east from Uplands Drive



2. Looking west from Heron Way

## OPPORTUNITIES

- Edge of site could facilitate a bench.
- Trailhead could be integrated in the future, if significant trails from adjacent jurisdictions (Buntzen Lake, Belcarra Regional Park) create connections to this site.

## CONSTRAINTS

- Steep grades limit site use: mostly a steep site (45%), but with a flatter area (13%) in the north-west.

## RECOMMENDATIONS

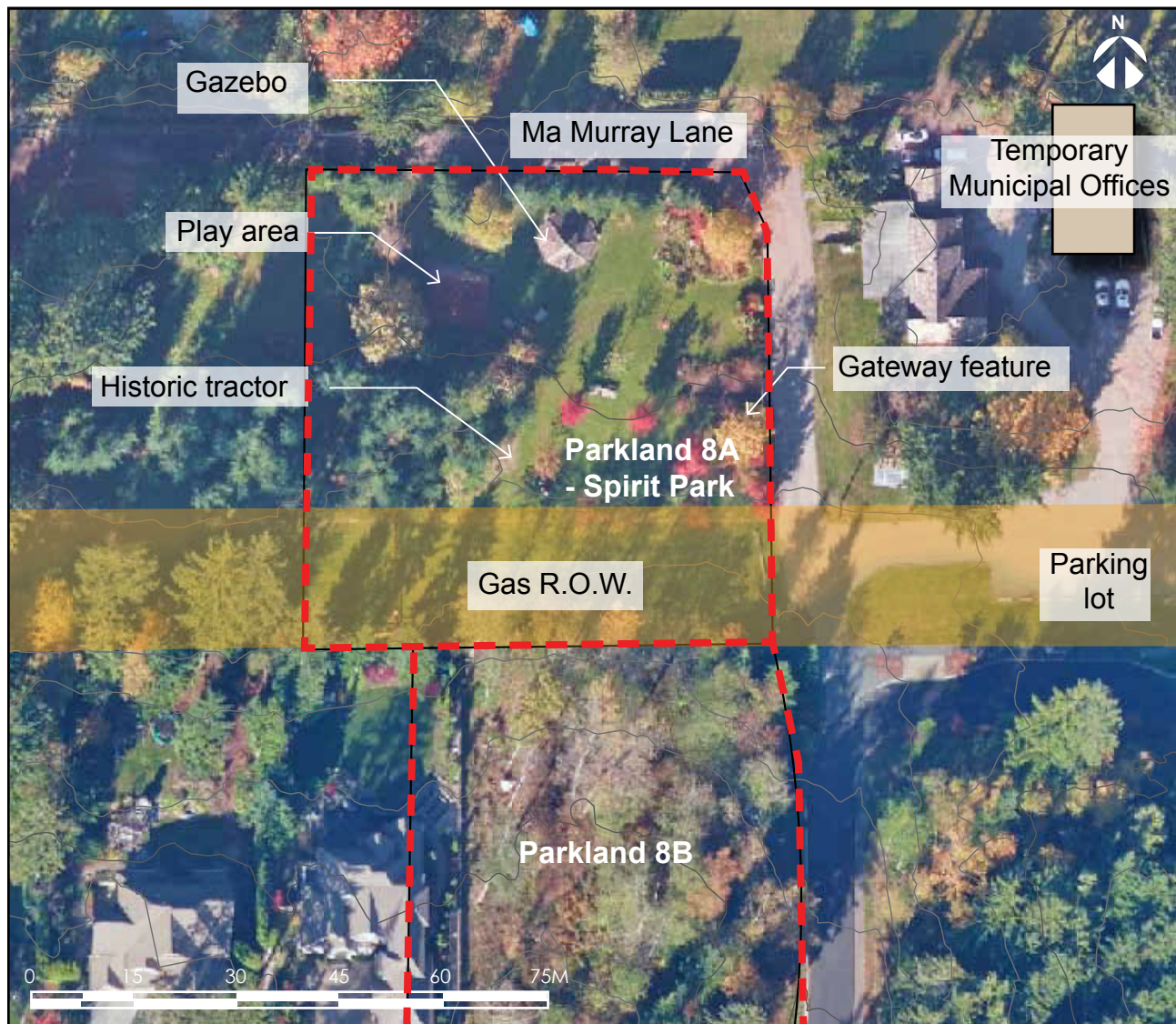
- Maintain as natural area.
- Consider the creation of a trailhead only if significant trails from adjacent jurisdictions (Buntzen Lake, Belcarra Regional Park) create connections to this site in the future.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12 years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓				✓											✓			✓					
Proposed	✓				✓							1				✓			✓					



## #8 - SPIRIT PARK



- Address: Ma Murray Lane
- Size: 0.41ha
- Existing park use: Community Park
- Park status: Community Park



1. Existing gazebo with benches



2. Playground and picnic benches

## OPPORTUNITIES

- Functions as a community gathering space.
- Central to the community and well used.

## CONSTRAINTS

- Poor drainage.
- Informal open space is constrained by a variety of site furnishings/trees - this limits the opportunity for informal play and community events.
- Gas R.O.W. limits park development.

## RECOMMENDATIONS

- Extend Spirit Park through the acquisition and development of the civic lot to the south.
- Expand play area to include a greater diversity of play equipment to serve a broader range of children.
- Improve drainage.
- Assess safety of tractor.
- Cluster any future trees. Maintain and expand open space for informal play and gatherings.
- Relocate some benches to other parks/park site 8B.
- Create a “community heroes” wall for any additional memorial plaques, place the corresponding benches in other parks.
- Develop park plan for park site 8B and Spirit Park prior to proceeding with additional equipment or furnishings.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓		✓				✓				5	9		1		✓	✓	✓	✓				✓	
Proposed	✓	✓	✓				✓				5	7	✓	1		✓	✓	✓	✓		✓		✓	



## #8B - PART OF FORMER SMURTHWAITE PROPERTY



- Address: Ravenswood Drive
- Size: 0.37 ha
- Existing park use: Natural area
- Park status: currently zoned as Civic Use.
- Proposed: Develop as an extension to Spirit Park.



1. Looking north from Ravenswood Drive



2. Looking south from Spirit Park

## OPPORTUNITIES

- Flat land.
- Centrally located.
- Could create an extension to Spirit Park.
- Opportunity to integrate all ages play and fitness equipment.
- Could be partially cleared to provide additional informal open space.

## CONSTRAINTS

- Gas R.O.W. limits park development.

## RECOMMENDATIONS

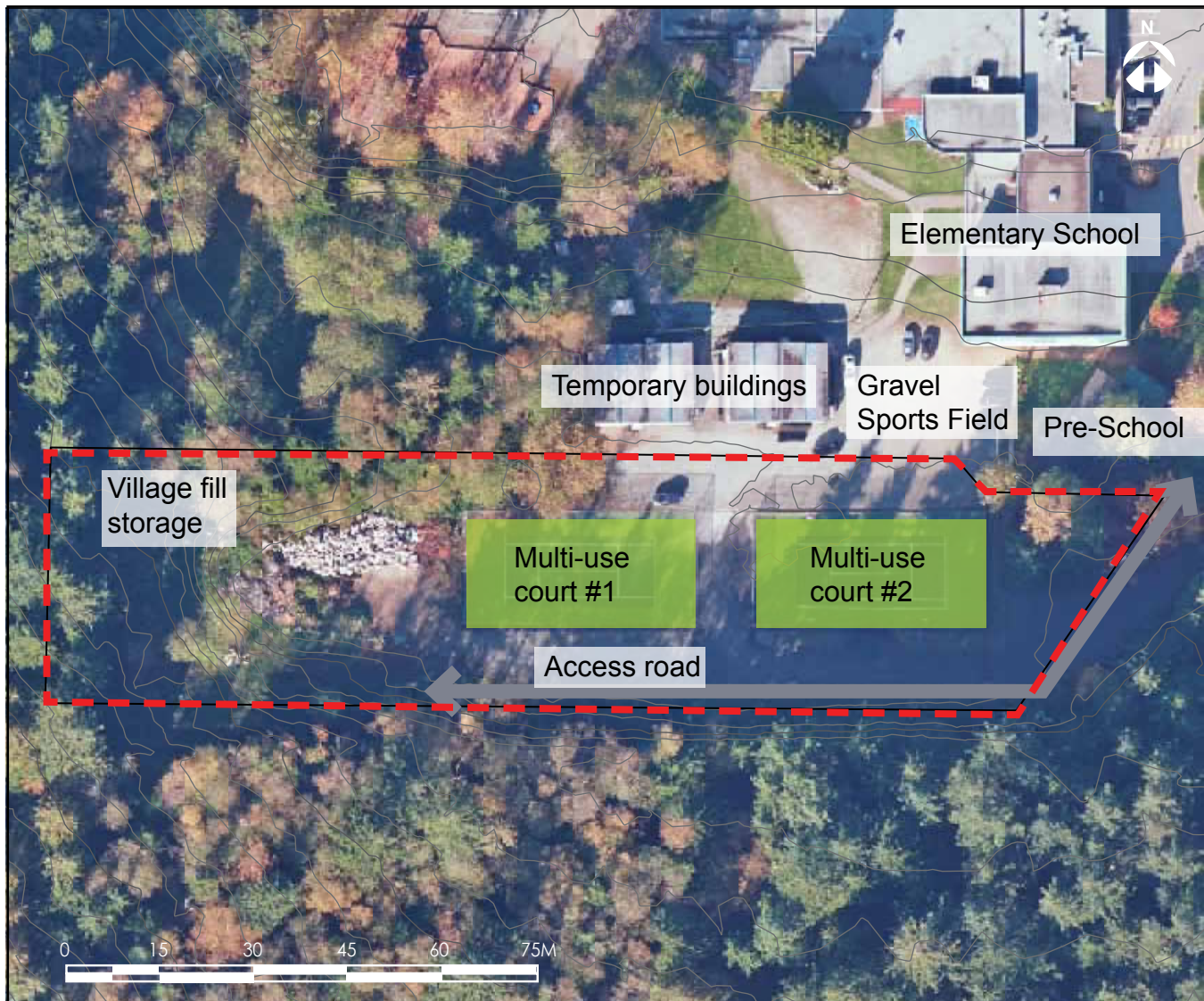
- Develop as an extension to Spirit Park.
- Develop all ages play area and fitness area in tandem with Spirit Park. Group equipment for all ages together for ease of family use.
- Preserve some trees to maintain character and provide buffer to adjacent residences while providing informal open space for community use.
- Provide site access from the north and south.
- Develop park plan for park site 8B and Spirit Park prior to proceeding with additional equipment or furnishings.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing																✓			✓					
Proposed	✓	✓	✓	✓								2	✓	✓		✓	✓		✓					



## #9 - ELEMENTARY SCHOOL



- Address: Elementary Lane
- Size: 0.61ha
- Existing park use: Sports
- Park status: Community Park - sports based.



1. Tennis Court #1 looking west



2. View towards Village fill storage area

## OPPORTUNITIES

- Opportunity to improve the site's aesthetics and functionality.
- Long term opportunity to provide trail connection to IOCO lands.

## CONSTRAINTS

- At edge of community, does not serve many residents within an easy walk.
- Occasional conflicts reported between users (basketball/tennis).

### EXISTING SPORTS FACILITIES

- 2 multi-use courts: 2 tennis courts, 4 Basketball hoops, practice wall (obscured by tennis nets).

## RECOMMENDATIONS

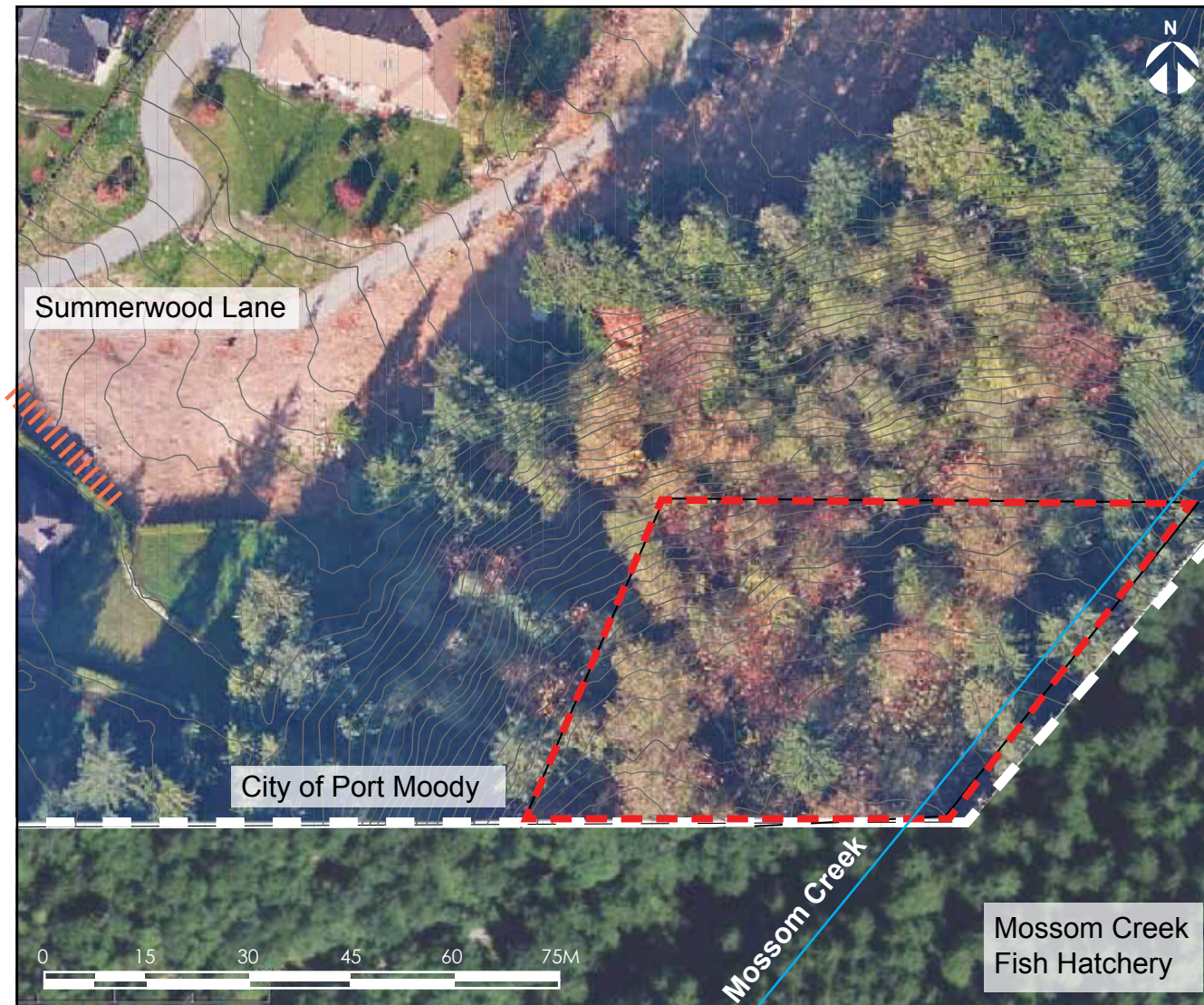
- Integrate planting, including planted buffer to screen fill area.
- In the long term, relocate Village fill storage area to main works yard.
- Install additional basketball hoop/shooting practice area outside of the multi-use courts.
- Formalize parking.
- Develop a use agreement with school regarding the multi-use courts.
- Integrate site signage and seating.
- Integrate signage to clarify policy regarding use of courts to ensure access to both tennis and basketball users.
- Integrate pickleball and basketball line work.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓			✓										2										
Proposed	✓			✓								2	✓		✓			✓	✓					



## #10- MOSSOM CREEK



- Address: Summerwood Lane
- Size: 0.30ha
- Existing park use: Natural Area
- Park status: Open Space



1. View of "access" to park

## OPPORTUNITIES

- Provides a buffer to Mossom Creek.

## CONSTRAINTS

- Steep grades limit site use: 24% average grade, and maximum 30% grade.

## RECOMMENDATIONS

- Retain as natural area.
- Continue to protect Mossom Creek.

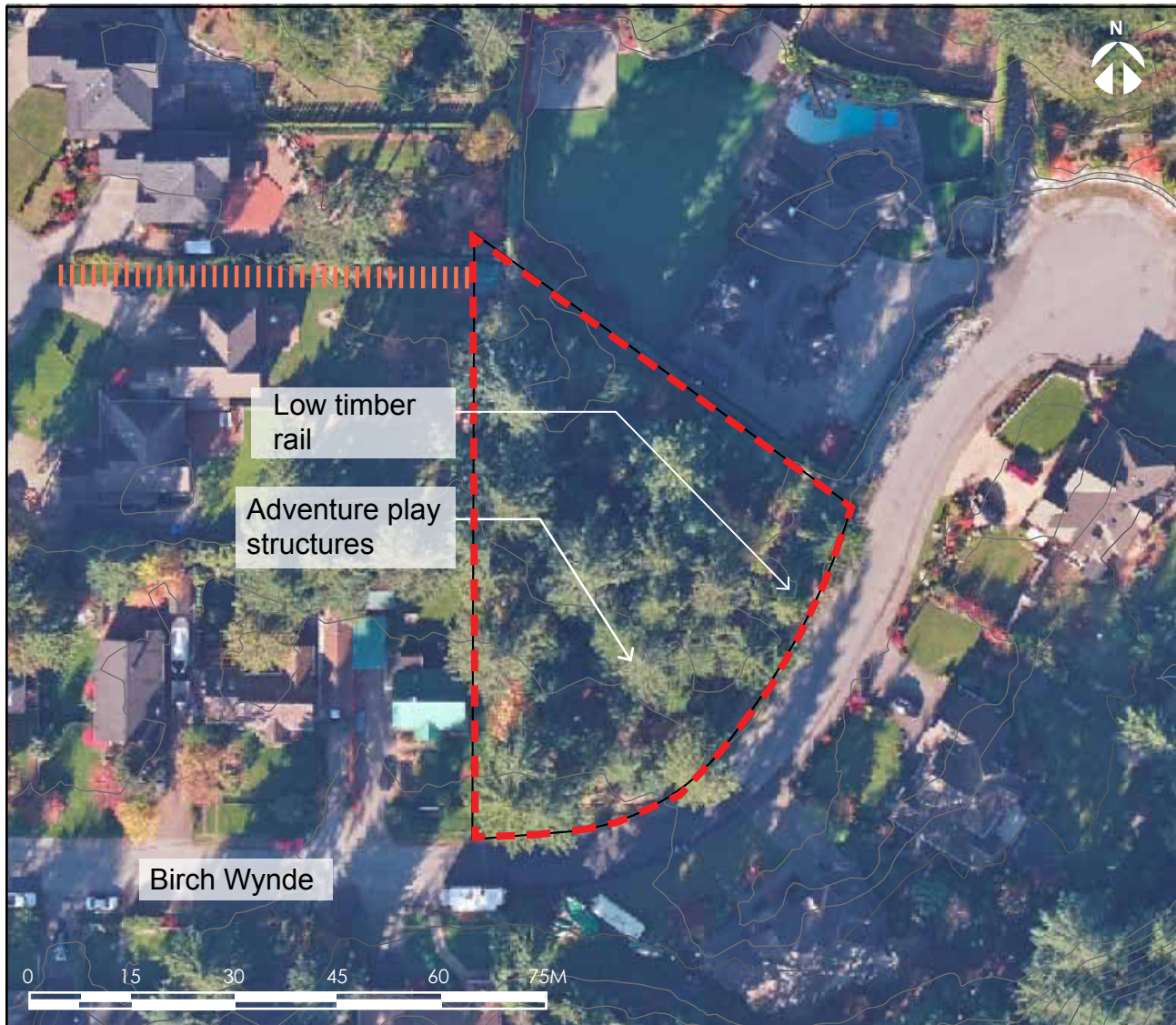
Previously considered as a candidate trail access point to Mossom Creek Hatchery, the Village plans to work with Port Moody to provide trail access to the Hatchery via an alternative route, as shown on the proposed trails map.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12 years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓				✓											✓			✓					
Proposed	✓				✓											✓			✓					



## #11 - BIRCH WYNDE



- Address: Birch Wynde
- Size: 0.29ha
- Existing park use: Neighbourhood Park / Natural Area / Informal Play
- Park status: Neighbourhood Park



1. Natural user built play areas



2. Natural user built play structures

## OPPORTUNITIES

- Site already include informal adventure play area\*.
- Community involvement and ownership is apparent.

## CONSTRAINTS

- Lacks signage and site access from south (currently a low rail fence).
- Potential safety concerns and liability concerns of unsupervised adventure play structures.

## RECOMMENDATIONS

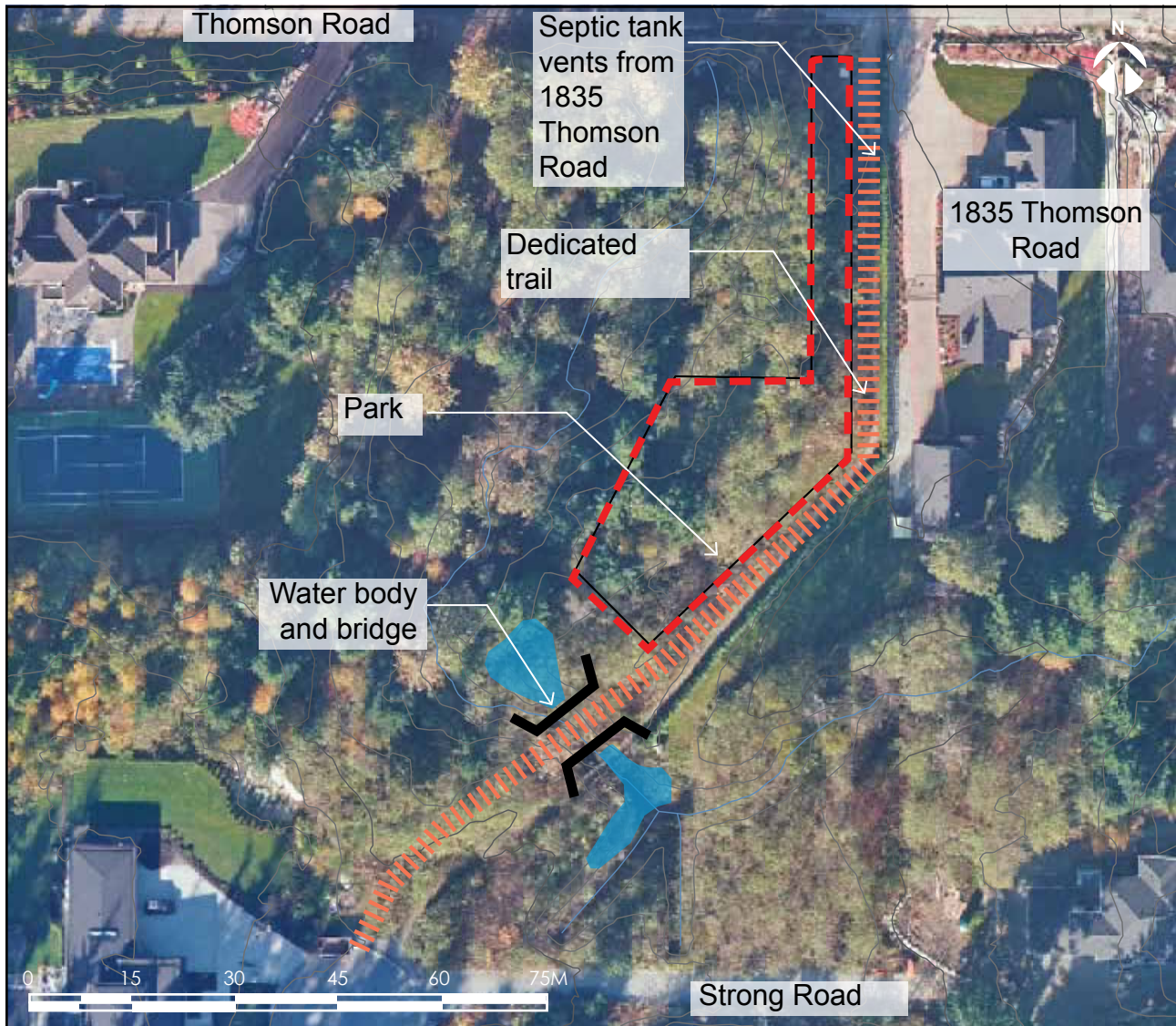
- Integrate a park entry sign, and provide access from the south and north west.
- If the Village is concerned about safety and liability structures can be taken down periodically, or a flexible structure (i.e. “Wacky Posts” – shown in Appendix H) could be integrated. If this is a concern, seek the advice of a play specialist.
- Continue to foster community ownership.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓		✓													✓			✓					
Proposed	✓		✓*										✓	✓		✓			✓					



## #12 - WONG SUBDIVISION



- Address: Wong subdivision ,Thomson Road
- Size: 0.11ha
- Existing park use: Natural Area / Trail
- Park status: Open Space



1. Gravelled trail



2. Bridge to dedicated trail

## OPPORTUNITIES

- Opportunity to integrate seating along trail.
- Provides a useful community trail connection.

## CONSTRAINTS

- Concern regarding septic tank vents - these should be monitored over time.

## RECOMMENDATIONS

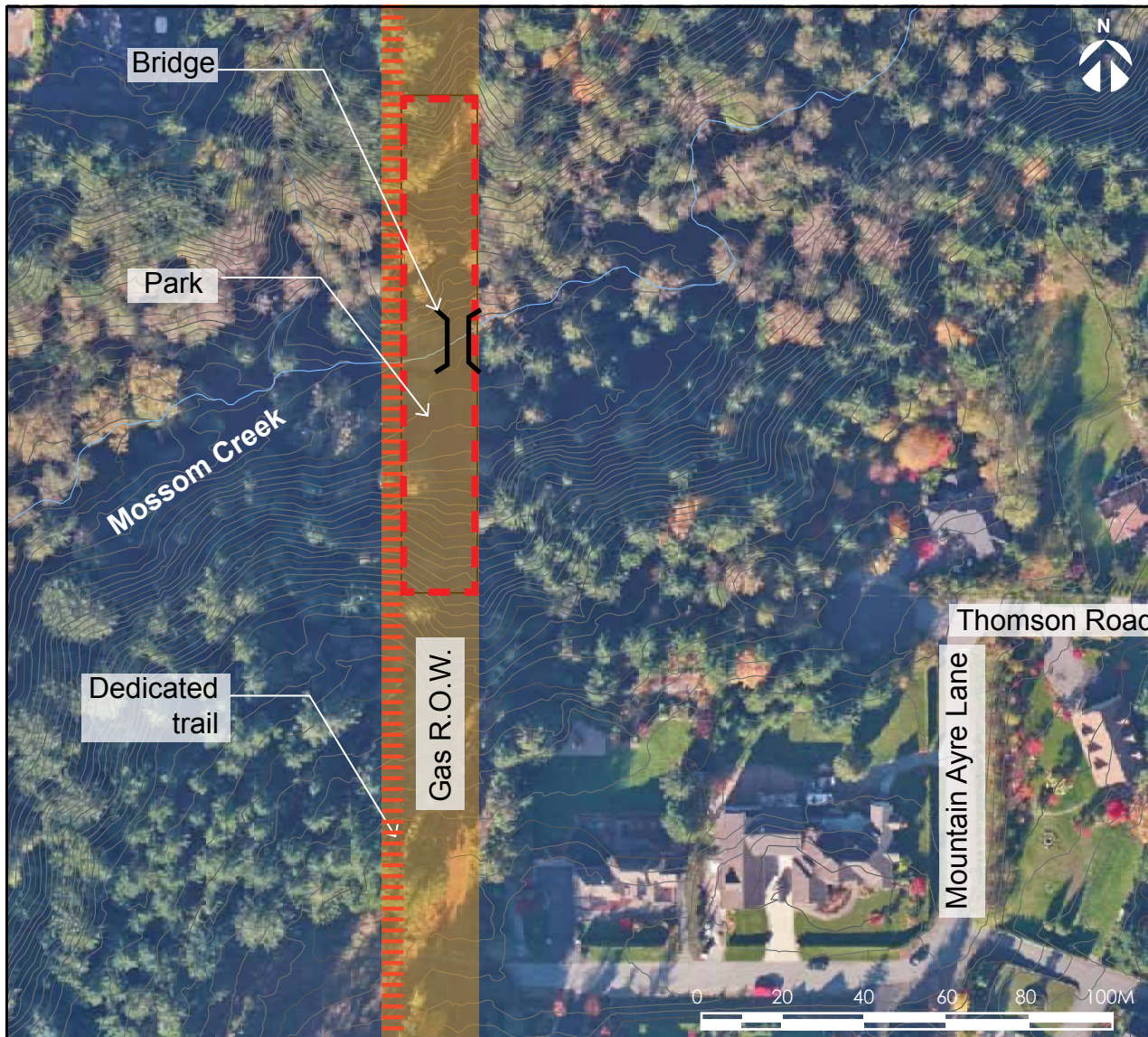
- Integrate trail map and 1 bench.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓							✓								✓			✓					
Proposed	✓							✓				✓				✓			✓		✓			



## #13 - MOUNTAIN AYRE LANE



- Address: Mountain Ayre Lane
- Size: 0.28ha
- Existing park use: Utility corridor / Part of trail network
- Park status: Open Space



1. Looking north towards Mossom Creek Bridge

## OPPORTUNITIES

- Existing informal trail use.

## CONSTRAINTS

- Steep grades limit site use: the site has an average grade of 30%
- Gas R.O.W. limits park development, including bridge structures

## RECOMMENDATIONS

- Despite challenging constraints, a trail connection is recommended via this corridor.
- The Village should:
  - Work with Fortis to explore trail options and bridge through, or adjacent to the utility R.O.W.
  - If feasible, acquire required land.

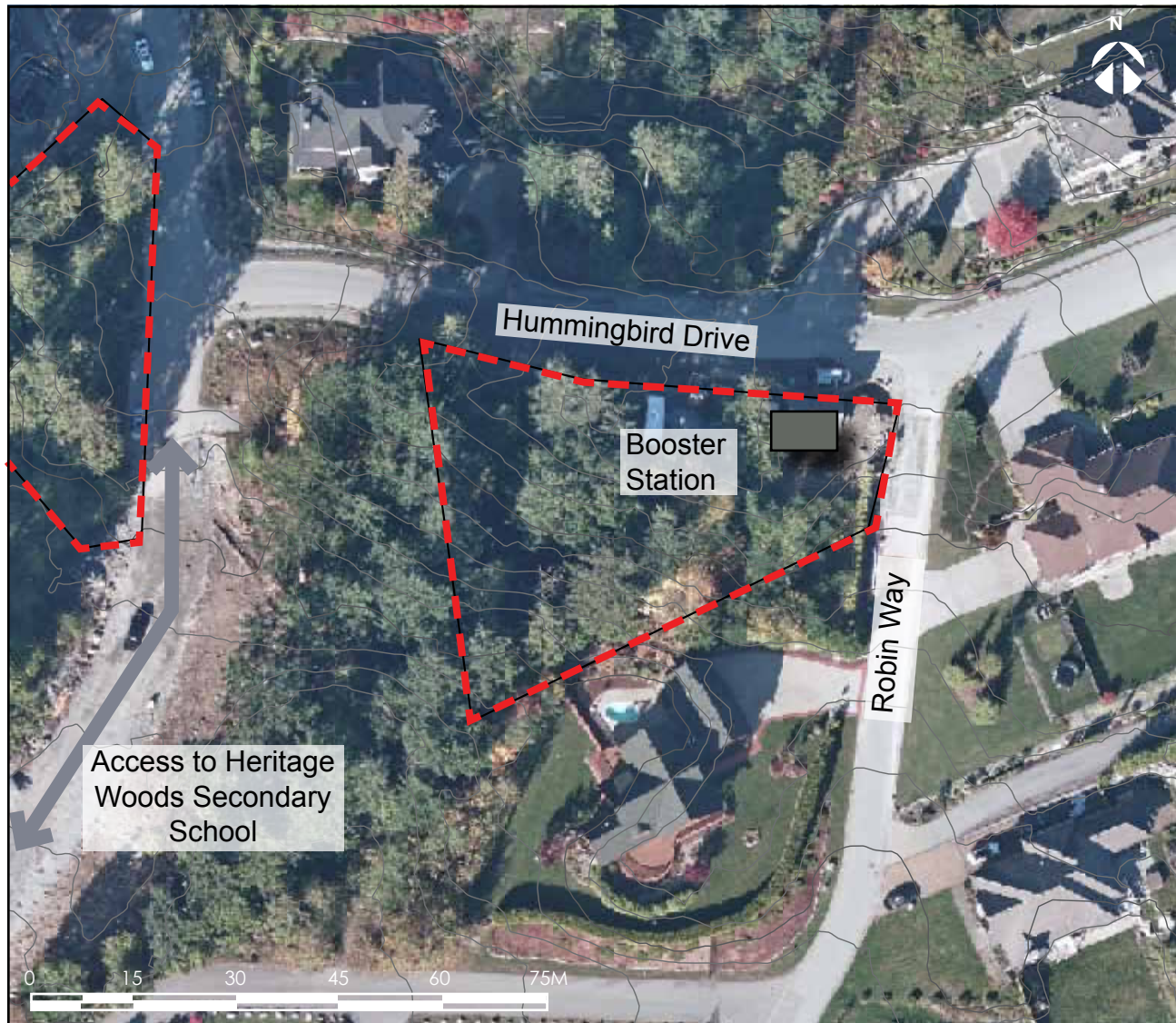
This will be a challenging connection due to both physical constraints and land ownership, but if achieved, will provide much needed off-road north south trail connectivity. Village staff should continue to monitor grant opportunities to help fund the project, if the feasibility study recommends moving forward.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓							✓	✓							✓			✓				✓	
Proposed	✓							✓	✓							✓			✓				✓	



## #14 - HUMMINGBIRD DRIVE



- Address: Hummingbird Drive
- Size: 0.23ha
- Existing park use: Utility provision
- Proposed: Neighbourhood park



1. Chlorine booster station, under construction



2. Parkland view from Robin Way / Hummingbird Drive, before construction of booster station

## OPPORTUNITIES

- Opportunity to integrate a short trail, seating area and informal open space.

## CONSTRAINTS

- The booster station limits site development and access - however, access could still be provided from the north and east.
- The site is near the edge of the community, but could provide neighbourhood park space for south Anmore residents.

## RECOMMENDATIONS

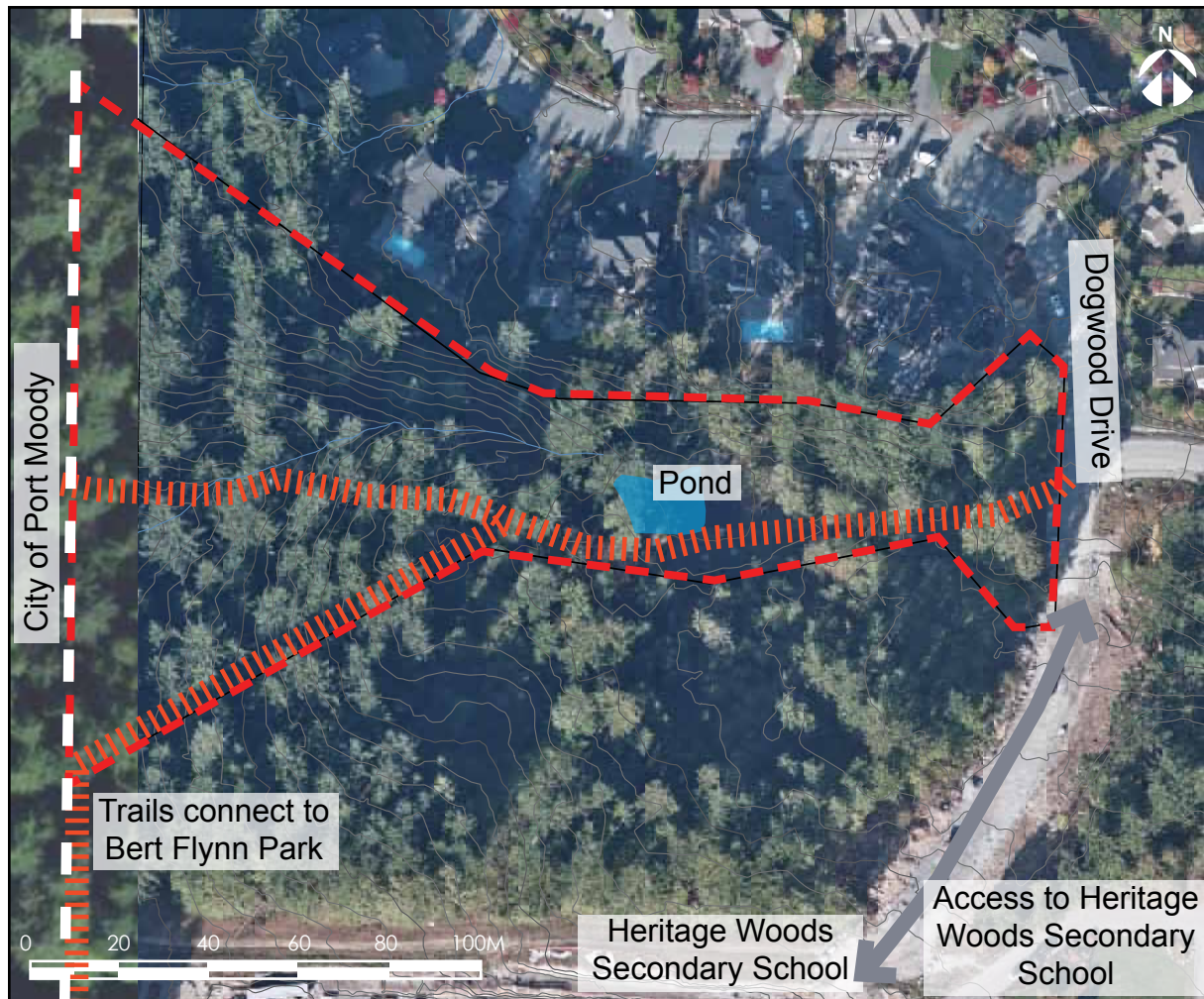
- Formalize as a neighbourhood park.
- Integrate short trail, seating and informal open space.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓															✓			✓					✓
Proposed	✓								✓			✓	✓			✓	✓		✓					✓



## #15 - DOGWOOD DRIVE



- Address: Dogwood Drive
- Size: 1.17ha
- Existing park use: Trails / Natural area
- Proposed: Neighbourhood Park



1. Pond



2. Trails are well used by hikers and bikers

## OPPORTUNITIES

- Well used trail connection.
- One of the least steep park sites (10% slope).

## CONSTRAINTS

- Possible encroachment from neighbouring residents.

## RECOMMENDATIONS

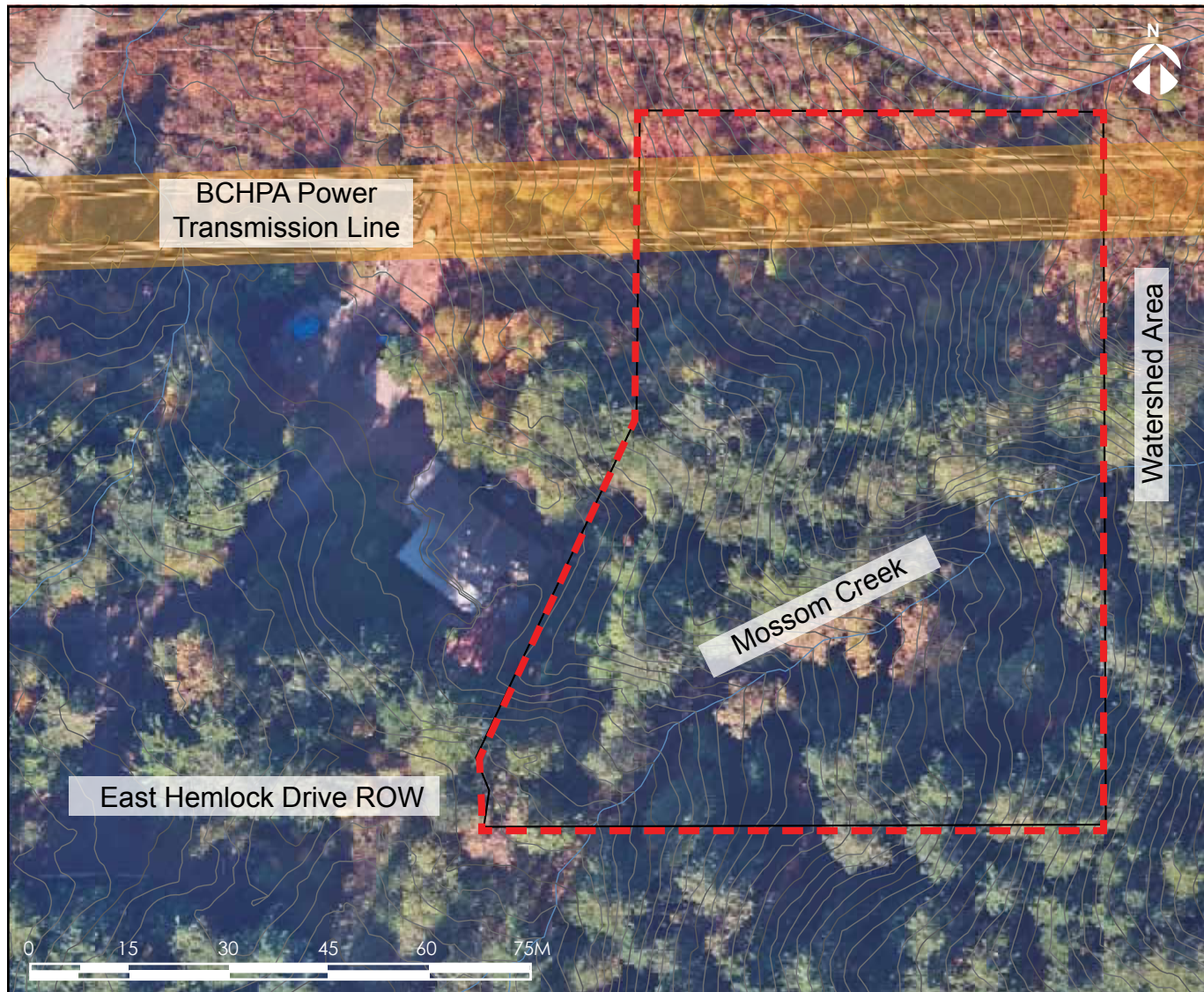
- Formalize as a neighbourhood park.
- Consider integrating pump track for mountain bike skills development.\*
- Continue to provide trail access to Bert Flynn Park and the middle school.
- Ensure encroachment from neighbouring residences does not occur.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12 years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing	✓				✓			✓				1				✓			✓	✓				
Proposed	✓			✓*	✓			✓				1	✓	1		✓			✓	✓	✓	✓		



## #16 EAST HEMLOCK DRIVE



- Address: East Hemlock Drive
- Size: 0.84ha
- Existing park use: Natural area
- Park status: Open Space

## OPPORTUNITIES

- If future trails in watershed connect to this site, and a switchback trail could be constructed, this site could become a trailhead.

## CONSTRAINTS

- Steep grades limit site use: the site has an average grade of 30%.
- BCHPA R.O.W. limits park development.
- Creek constrains further park uses.
- East Hemlock Drive does not yet connect to the site.

## RECOMMENDATIONS

- Consider as a long term trailhead location only if watershed trails connect to the site and if a switchback trail can be constructed to mitigate risk of erosion.

## INVENTORY OF PARK FEATURES AND ELEMENTS

	Publicly accessible	Playground (1-4 years)	Playground (5-12years)	Sports facility	Watercourse / Waterbody	Washrooms	Shelter	Gravel pathway	Natural surface trail	Water Fountain	Picnic Tables	Benches	Park entry sign	Trash can	Trees (ornamental)	Trees (natural)	Level open space	Parking lot	Habitat / Natural plantings	Trail connections	Trail Map	Kiosk	Utility R.O.W.	Chlorine Booster Station
Existing																✓			✓					
Proposed																✓			✓					

## APPENDIX E: PARK DIVESTMENT LEGISLATION

### EXCHANGE OR DISPOSAL OF PARKLAND

Because of the significance of parks to community values, there are special provisions for the exchange or disposal of parkland by local governments.

#### Legislative Framework

The provision is set out in Section 27 of the **Community Charter Act of BC**. This act authorizes municipalities by bylaw to exchange land dedicated for park with other land suitable for a park or public square. Section 27 also requires the City obtain the approval of the electorate in order to proceed with the land exchange.

#### Exchange or Disposal of Parkland:

Parkland dedication may exist due to dedication on subdivision or dedication by bylaw. Distinct processes for disposal or exchange of parkland exists for each type of dedication exist for each type of dedication:

##### *Parkland dedicated by bylaw*

Elector approval is required to remove the dedication ([section 30](#)). Once a dedication is removed, the municipality could dispose of the property under regular land disposal rules.

##### *Parkland dedicated on subdivision*

Elector approval continues to be required for disposal of these parklands ([section 27](#)). All proceeds from sale must be placed in a parkland acquisition reserve fund.

### DISPOSAL OF LAND AND IMPROVEMENTS

Some land/s held by a municipality maybe not be dedicated parkland, instead these lands are ‘fee simple lots’ perceived by the community to be parkland.

#### Legislative Framework

Under the **Community Charter Act** and the **Local Government Act**, a local government requires only a resolution to proceed with the disposal of land, including land with improvements.

#### Disposal of land and improvements

All decisions on the disposal of municipally owned lands can be made by Council. However before council can dispose of land or improvements, it must publish public notice of the proposed disposition in accordance with Section 26. Council is not legally obligated to place the proceeds of property sales in a reserve fund (some exceptions exist).

## **APPENDIX F: AMENITY STUDY: COMPARABLE COMMUNITIES**

### Park Amenity Comparison to Comparable Communities

Name	Jurisdiction type	Population	Baseball and Softball Fields	fields/1000 population	Basketball Courts Outdoor	courts/1000 population	Skateboard Parks	skateparks/1000 population	Soccer Fields Outdoor	soccer fields/1000 population	Tennis Courts Outdoor	tennis courts/1000 population
Kaslo	Village	1026	1	0.97	0	0.00	1	0.974658869	0	0.00	1	0.97
Montrose	Village	1030	1	0.97		0.00	1	0.970873786		0.00	1	0.97
Central Coast	Regional	3206	1	0.31		0.00	1	0.311915159	1	0.31		0.00
Ashcroft	Village	1628	2	1.23		0.00	1	0.614250614	2	1.23	1	0.61
Burns Lake	Village	2029	1	0.49	0	0.00	1	0.492853622	0	0.00	1	0.49
Lumby	Village	1731	2	1.16	1	0.58	1	0.577700751	1	0.58	1	0.58
Valemount	Village	1020	2	1.96		0.00	1	0.980392157		0.00	1	0.98
Chase	Village	2495	1	0.40	1	0.40		0	1	0.40		0.00
Rossland	City	3556	3	0.84		0.00		0		0.00	2	0.56
100 Mile House	District	1886		0.00		0.00	1	0.530222694	1	0.53	1	0.53
Gold River	Village	1267	3	2.37		0.00		0	1	0.79	1	0.79
Taylor	District	1373	4	2.91	0	0.00	0	0	0	0.00	2	1.46
Mackenzie	District	3507	7	2.00		0.00	1	0.285143998		0.00	2	0.57
Barriere	District	1773	4	2.26	1	0.56	0	0	0	0.00	1	0.56
Cumberland	Village	3398	2	0.59	1	0.29		0	1	0.29	2	0.59
Lantzville	District	3601	1	0.28	1	0.28		0		0.00	1	0.28
Fort St. James	District	1691	2	1.18	0	0.00	0	0	2	1.18	3	1.77
Chetwynd	District	2635	5	1.90		0.00	1	0.379506641	4	1.52		0.00
Logan Lake	District	2073	1	0.48	1	0.48	1	0.482392668	0	0.00	1	0.48
Golden	Town	3701	4	1.08	1	0.27	1	0.270197244	2	0.54	3	0.81
Sparwood	District	3667	5	1.36	1	0.27	1	0.272702482	1	0.27	4	1.09
Ucluelet	District	1627	2	1.23	1	0.61	1	0.61462815	2	1.23		0.00
Clearwater	District	2331	2	0.86	1	0.43	1	0.429000429		0.00	2	0.86
Elkford	District	2523	4	1.59	2	0.79	1	0.396353547	1	0.40	2	0.79
Houston	District	3147	4	1.27		0.00	1	0.317762949		0.00		0.00
<b>AVERAGES</b>			<b>2.67</b>	<b>1.15</b>	<b>0.8</b>	<b>0.35</b>	<b>0.85</b>	<b>0.366879</b>	<b>1.11</b>	0.48	<b>1.65</b>	<b>0.71</b>
<i>Standard Applied to Anmore on a population basis</i>			2.095	2.41		0.72	0.76861156		1.00		1.49	
Anmore	Village	2095	0	0	2	0.95		0	0	0	2	0.95
Anmore School District	School District	2095	1	0.48	1	0.48			1	0.48	0	0.00

based off CivicInfo BC 2013 data

## **APPENDIX G: GREEN GYM – LETTER TO COUNCIL**





# E. Lees & Associates Consulting Ltd.

March 6, 2014

Village of Anmore  
2697 Sunnyside avenue  
Village of Anmore, BC  
V3H 5G9

Attention: Tim Harris

Dear Tim,

## **Re: Anmore Outdoor Fitness and Recreation Park**

Through the Province of British Columbia's 2012 Community Recreation Program, the Village has been offered 20:80 funding for an outdoor fitness and recreation park, as well as upgraded tennis court surfacing, equipment storage and washrooms. The keystone of the fitness park was to be a suite of adult fitness equipment pieces.

Through the course of the Parks Master Plan process we have had the opportunity to review the Village's short and long term outdoor recreation needs, consult with the community and work with the Parks Committee of Council. As a result of our understanding of community indoor and outdoor recreation across the province and more recently our familiarity with the Village's parks and outdoor equipment needs, we have been asked to provide our opinion regarding the inclusion of the adult fitness equipment. To that end, we have grouped our comments under the following headings:

- Anticipated Use of the Equipment
- Location of the Outdoor Fitness Park
- Recommendations.

### **Anticipated Use**

We asked residents how often they would use adult fitness equipment, as part of the questionnaire we circulated in the Village to canvas residents' opinions on matters related to parks. Key findings from that question include:

- 50% of questionnaire respondents do not believe they would use the outdoor gym.
- Approximately 17% (4) felt they would use it once a week, and only 4.2% (1 respondent) would use it more than one time a week.



Although only 26 people completed the hard copy and on line questionnaire, the results confirm our sense that the population of Anmore (both size and demographic makeup) would not use an adult fitness circuit that often. As well, the rural nature and size of lots in the community mean that many people are able to incorporate their own recreation equipment in to their property or their house. In our experience working with communities across Western Canada, the successful adult fitness parks are part of high use community centres, playing field and playground complexes. Having said that, there is the unknown associated with “if it is not there, how can I use it, or say I will use it.” And that is a key role for the Village to play: fostering healthy lifestyles and active living.

### **Location of the Fitness Park**

The Grant requires that the gym be placed in close proximity to 1-2 accessible public washrooms and approximately 150 square feet of equipment storage. Minimum site requirements are as follows:

- The outdoor fitness equipment will require a minimum 15 x 15m concrete pad in order to accommodate the equipment approved in the grant;
- An additional 4.3 x 8.5m area will be required for a storage unit;
- Informal space will be required at the site for use of the fitness class equipment stored in the unit, and
- 2 publicly accessible washroom units need to be supplied in close proximity to the site.

The ideal site for the outdoor fitness gym would satisfy the above requirements and be:

- Central to the community;
- Adjacent to an existing public washroom or at a location where a public washroom would serve other amenity users;
- Adjacent to other park amenities, such as children’s play equipment in order to create a family recreation site, and
- The ideal site would also not detract from existing park uses, especially given Anmore’s limited parkland for community gathering, events and informal play.

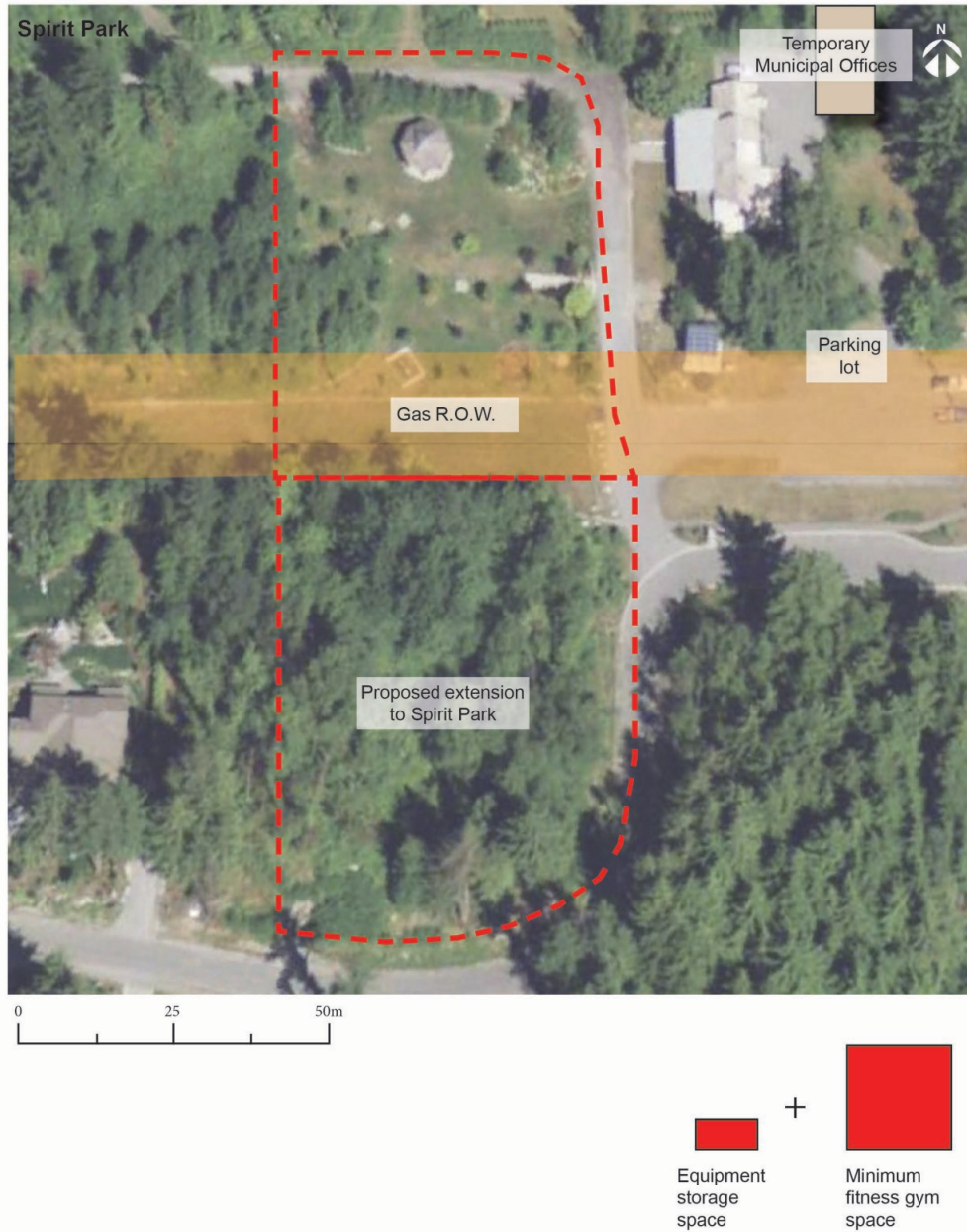


Figure 1: Spatial Requirements - Spirit Park

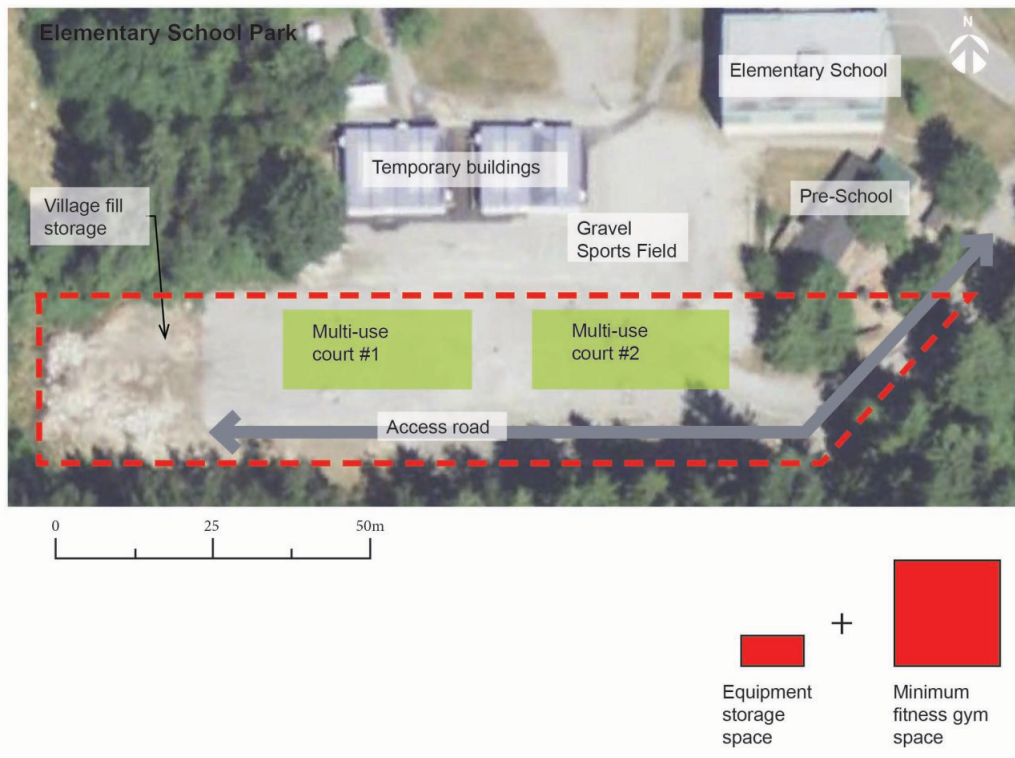


Figure 2: Spatial Requirements - Elementary School Park

#### At or near Spirit Park

A site at or near Spirit Park could potentially meet these requirements. However, community events at this site are already at or over capacity, and the addition of this amenity would further limit event capacity and informal use of park space.

The Draft Master Plan may recommend that Spirit Park be expanded to include the lot immediately to the south of Spirit Park, in which case this would make an appropriate candidate site. It would be large enough to accommodate not just the adult fitness equipment but a spectrum of “age friendly” equipment as part of this grant, and developed over time.

#### Elementary School Park

An alternative would be to place the equipment at the Elementary School Park, as shown in the original application. This would require the Village to find an alternative site for their works yard/fill supplies, and would also require a washroom – which could be installed as a free standing, portable washroom. The fill area at the tennis courts is not as central to the community, and hence we would be concerned that a fitness park there would not be used as well as a more central location.



## **Recommendations**

Given the issues outlined above, we recommend that:

- The Village apply for a 12 month extension to the Grant, allowing for completion of the Parks Master Plan, and
- Consider the Village owned land to the south of Spirit Park for an age friendly outdoor recreation park; elements of which would be included in the Parks Master Plan and a process determined by Council for community input in to its design.

I trust the foregoing is helpful and in any event please do not hesitate to contact us for further contributions.

Yours Truly,

A handwritten signature in black ink, appearing to read "E.L." with a stylized flourish.

Erik Lees, BLA BCSLA

CC: Katy Amon, LEES+Associates



## APPENDIX H: “WACKY POST” PRECEDENT

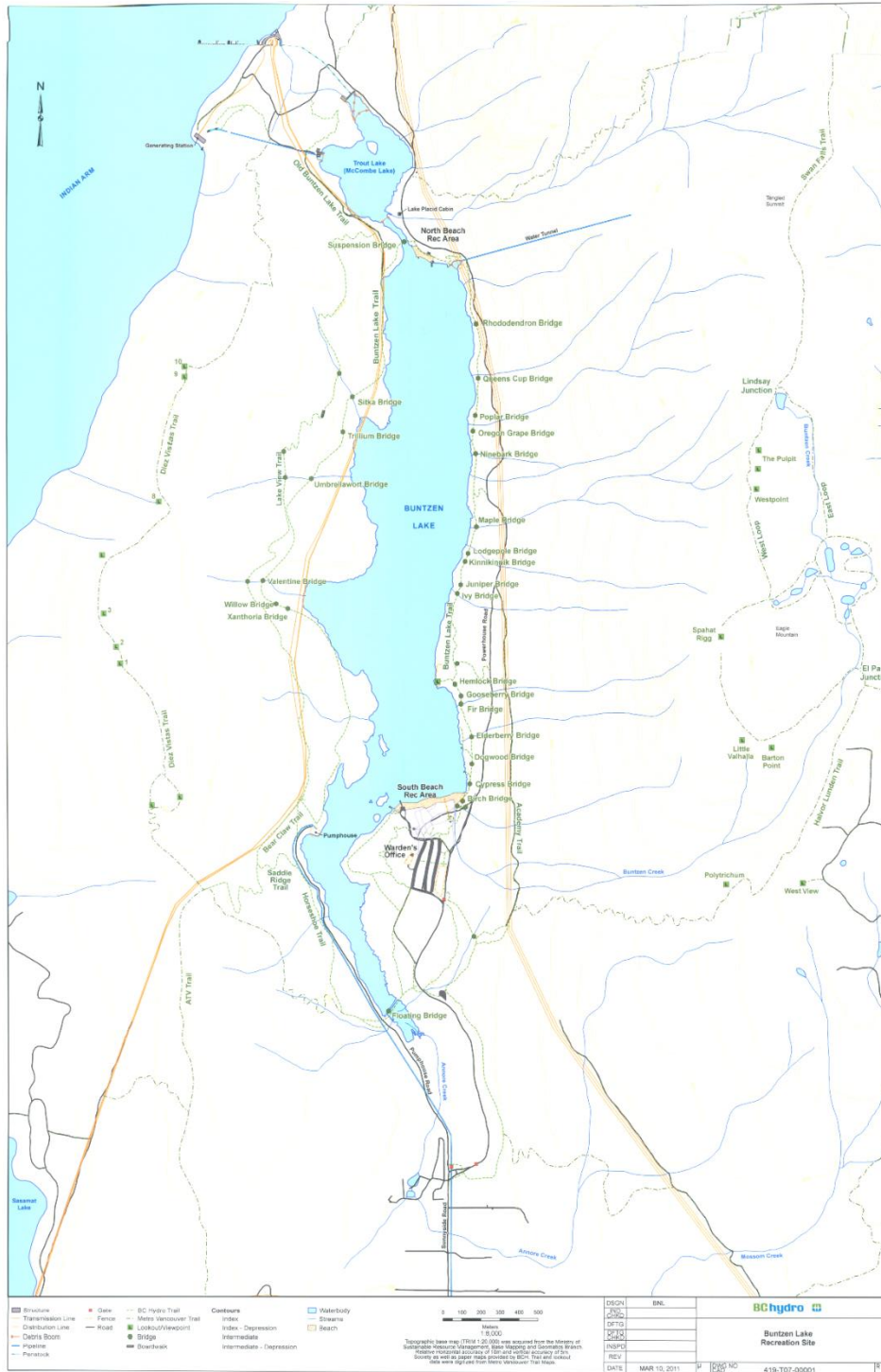
“Wacky Posts” provide structure to nature play. Children can incorporate additional built and soft elements which can change over time, but on top of a structure that is approved by a play specialist, and meets a municipality’s risk management protocol.



Images source from: [www.zumkukuk.de](http://www.zumkukuk.de), [www.naturalplaygrounds.ca](http://www.naturalplaygrounds.ca)



# APPENDIX I: BUNTZEN LAKE TRAILS



## APPENDIX J: TRAIL-ROAD MARKING EXAMPLES



Images source from: [www.behance.net/gallery/494549/Dorthea-Dix-Park-Bike-Trail-System](http://www.behance.net/gallery/494549/Dorthea-Dix-Park-Bike-Trail-System),  
[www.thisbigcity.net](http://www.thisbigcity.net), [www.usrtownsquare.org](http://www.usrtownsquare.org)

