

BRITISH COLUMBIA COMMUNITY RECREATION  
**Facilities Assessment Study**

Phase 2 - Parks, Natural Areas,  
Trails & Playing Fields

Armstrong Coquitlam Vancouver  
Victoria Cranbrook Trail  
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Skeena Powell River Ha  
Castlegar Langley Tahsis  
nel Skeena Telkwa Kelov  
Penticton Abbotsford Da  
Creek Cloverdale Creston  
Peachland Port Hardy Ve



Prepared for:  
**British Columbia Recreation & Parks Association**



**June 2006**



**Hughes Condon Marler : Architects**



**Community Recreation Facilities Assessment Study**

Phase 2 - Inventory

Parks and Natural Areas Comparative Study

**British Columbia Community Recreation  
Facilities Assessment Study**

**Phase Two - Inventory**

**Parks and Natural Areas Comparative Study**

PREPARED FOR: **British Columbia Recreation and Parks Association (BCRPA)**

PREPARED BY: **Hughes Condon Marler : Architects**

June 2006

# Community Recreation Facilities Assessment Study

Phase 2 - Inventory

Parks and Natural Areas Comparative Study

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# Community Recreation Facilities Assessment Study

## Phase 2 - Inventory

### Parks and Natural Areas Comparative Study

#### 1.0 EXECUTIVE SUMMARY

This section of the report provides a summary of the key aspects of phase two of the facility inventory study process and database.

##### 1.1 Background

The scope of the study was to produce an inventory, in the form of a database, of four types of outdoor community recreation infrastructure owned and/or operated by local municipalities in British Columbia. This work is the second phase of a multi-phase project intended to provide accurate information on the state of community recreation facility infrastructure throughout the province.

The project objectives were as follows:

- To provide assistance to communities throughout British Columbia in evaluating the status of their recreation infrastructure
- To provide guidance and information to these communities related to the upgrading, maintenance or replacement of existing their recreation infrastructure
- To ensure that British Columbians have access to the facilities they need in order to live healthy, active lifestyles.

##### 1.2 Key Findings

In total, **185** surveys were distributed and an 88% response rate was achieved. From this data, a total of 414 facilities were identified and incorporated into the inventory. Following is a summary of each outdoor recreation infrastructure type:

Table 1.2a

<b>Facility Type</b>	<b>Total Area (hectares)</b>	<b>Total Length (km)</b>
Parks	64,576	
Natural Areas	111,968	
Off-Road Trails		9,096
<b>Total</b>	<b>176,544</b>	<b>9,096</b>

As well, the inventory contains information pertaining to a wide variety of playing fields. Further information, and greater detail, is contained in Section 4 of this report.

# **Community Recreation Facilities Assessment Study**

Phase 2 - Inventory

Parks and Natural Areas Comparative Study

## **2.0 BACKGROUND**

This section of the report provides background on the principles established by the project steering committee, a commentary on the benefits of recreation facilities, a discussion of the study process and methodology as well as the context of this report.

### **2.1 Terms of Reference**

During the winter of 2004, The British Columbia Recreation and Parks Association (BCRPA) selected Hughes Condon Marler : Architects to produce an inventory, in the form of a database, of four types of outdoor community recreation infrastructure owned and/or operated by local municipalities. This work is phase two of a multi-phase project intended to provide accurate information on the state of community recreation infrastructure throughout the province.

### **2.2 Steering Committee**

The Consultant team has been assisted in the production of this report through ongoing support and feedback received from the project steering committee of the BCRPA. Steering Committee members were:

Suzanne Strutt	CEO, BCRPA
Sharon Meredith	Manager, BCRPA
Corrine Ambor	Park Planner, District of West Vancouver
Catherine Berris	Catherine Berris Associates Inc.
Lori Zehr	Ministry of Health Services
Erik Lees	Lees + Associates Consulting Ltd.
Anne Titcomb	Volunteer
Darryl Condon	Hughes Condon Marler : Architects
Nancy Burton	Hughes Condon Marler : Architects

### **2.3 Project Objectives**

The project objectives were as follows:

- To provide assistance to communities throughout British Columbia in evaluating the lifecycle stage of their parks and recreation infrastructure
- To provide guidance and information to these communities related to the upgrading, maintenance or replacement of existing infrastructure
- To ensure that British Columbians have access to the facilities they need in order to live healthy, active lifestyles.

## **Community Recreation Facilities Assessment Study**

### Phase 2 - Inventory

#### Parks and Natural Areas Comparative Study

#### **2.4 Benefits of Recreation**

Underlying the importance of this inventory is a firm belief in the wide ranging societal benefits provided by community recreation infrastructure and the corresponding need for stable and sustainable provision of these amenities. According to the Canadian Parks / Recreation Association, a brief summary of the benefits of recreation<sup>1</sup> is as follows:

- *Recreation and active living are essential to personal health – a key determinant of health status.*
- *Recreation is a key to balanced human development – helping Canadians reach for their potential.*
- *Recreation and parks are essential to quality of life.*
- *Recreation reduces self-destructive and anti-social behavior.*
- *Recreation and Parks build strong families and healthy communities.*
- *Pay now or pay more later! Recreation reduces health care, social service, and police/justice costs.*
- *Recreation and parks are significant economic generators in your community.*
- *Parks, open spaces and natural areas are essential to ecological survival.*

Accepting these key benefits, the importance of ensuring the long term sustainability of a healthy stock of community recreation facilities becomes clear.

#### **2.5 Current Context**

Factors affecting the construction of new infrastructure as well as upgrading of existing infrastructure are many and widespread. However a few key industry trends are important to note. The following issues all have contributed to the current condition of British Columbia's stock of recreation infrastructure as well as to the challenges faced by the industry:

- Recreation programming has shifted from structured to non-structured (i.e. user dictated). With this has come a greater emphasis on outdoor recreation.
- High usage places a significant environmental burden on outdoor infrastructure.
- The number and quality of sport playing fields is a significant community issue.
- The lack of consistent and widespread funding mechanisms for community recreation infrastructure.

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<sup>1</sup> Source: *The Benefits Catalogue – Canadian Parks / Recreation Association, 1997*

## **Community Recreation Facilities Assessment Study**

### Phase 2 - Inventory

#### Parks and Natural Areas Comparative Study

#### **2.6 Study Scope**

This work summarized by this report provided an inventory of the following types of community recreation facilities:

- Parks
- Natural Areas
- Off-Road Trails
- Playing Fields

#### **2.7 Study Process**

The process utilized to compile the facility inventory involved a detailed two stage survey. The first stage of this process was the creation and distribution of a test survey. The test survey was distributed to a cross section of communities with the intent of testing the effectiveness of the questions and the resultant data. Based upon input received during the test survey process, a final survey was produced. It was during this phase that the inventory database was developed and tested.

Participants during the test survey phase were:

- City of Abbotsford
- City of Prince George
- City of Fernie
- City of Colwood
- City of Terrace
- District of Chetwynd
- District of Tumbler Ridge
- District of West Vancouver
- Town of Creston
- Resort Municipality of Whistler
- Village of Kaslo

The second stage survey involved distributing the final survey to all municipalities and Regional Districts in British Columbia. Data from the completed surveys was then added into the inventory database (compiled in MS Access format).

The survey methodology relied upon self-reporting by organization and accordingly the data was not verified by the consultant teams. In situations where organizations did not have or maintain the information requested, the corresponding section of the database was left blank.



## **Community Recreation Facilities Assessment Study**

### Phase 2 - Inventory

#### Parks and Natural Areas Comparative Study

### **3.0 PARKS AND NATURAL AREAS**

The assumptions governing the inventory for Parks and Natural Areas differ from that utilized in other phases of the study. In consultation with the project steering committee, it was determined that specific facility based information, as was gathered during phase one, would not be practical or relevant for future analysis. Instead, it was decided to compile data on each organizations system of outdoor recreation infrastructure. For this reason, the data contained in the inventory is somewhat different from that for phase one. Furthermore, it was decided that questions on maintenance budgets were relevant for the challenges facing this sector of the recreation industry.



*Darts Hill - Surrey, BC*

# Community Recreation Facilities Assessment Study

## Phase 2 - Inventory

### Parks and Natural Areas Comparative Study

#### 4.0 KEY FINDINGS

The results of the survey have been consolidated into a facility inventory database. Using this data, a variety of analyses are possible. This section of the report highlights some of the key findings of the survey.

#### 4.1 Study Participants

In total, **185** surveys were distributed and an 88% response rate was achieved. In cases where the surveys were returned incomplete, a representative of the consultant contacted the survey participant by telephone in order to obtain the missing information. A list of survey participants is contained in the Appendix.

The following table provides a summary of the types of organizations surveyed as well as the response rate.

Table 4.1

Type of Organization	Surveys Issued	Surveys Complete	% Completed
Municipality	145	132	91
Regional District	36	28	78
Other	4	2	50
<b>Total</b>	<b>185</b>	<b>162</b>	<b>88%</b>

Detailed data was gathered for outdoor recreation infrastructure where the surveyed organizations own, operate or provide services to their communities through the use of some form of long term agreement.



White Rock, BC

## Community Recreation Facilities Assessment Study

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### 4.2 Facility Type Summary

The following table summarizes the total number of outdoor recreation infrastructure of each of the four facility types included in the survey.

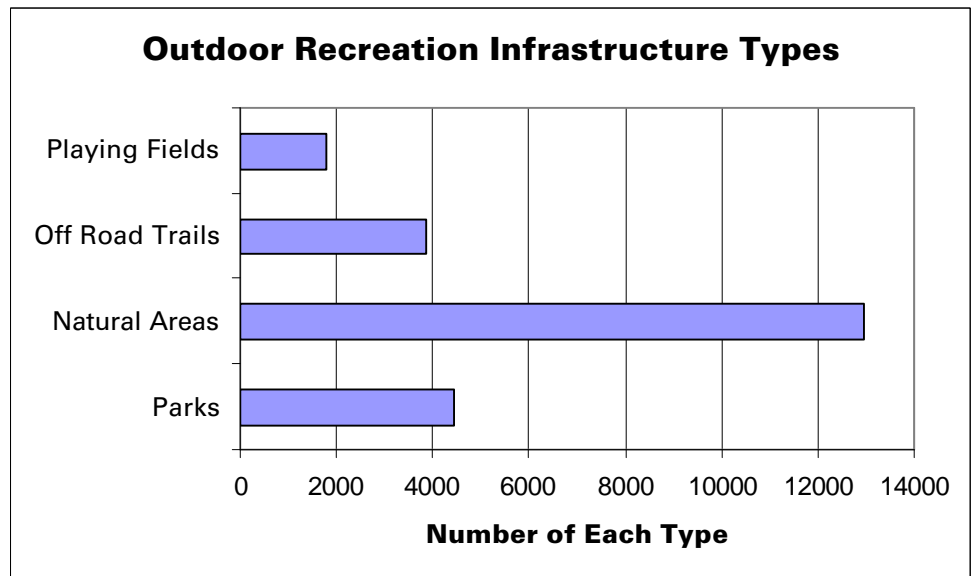
Table 4.2a

Facility Type	Total Number
Parks	4,458
Natural Areas	12,951
Off Road Trails	3,874
Playing Fields	1,767
<b>Total</b>	<b>23,050</b>

These totals include all infrastructure that is either municipally owned, operated as well as that which is not municipally owned but where services are provided on the basis of a long term operating agreement.

The following summarizes the total number of each facility type.

Table 4.2b



## Community Recreation Facilities Assessment Study

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### 4.3 Facility Size Summary

The following table summarizes the approximate total magnitude of each of the four outdoor recreation infrastructure types included in the survey.

Table 4.3

<b>Facility Type</b>	<b>Total Area (hectares)</b>	<b>Total Length (km)</b>
Parks	64,576	
Natural Areas	111,968	
Off Road Trails	n/a	9,096
Playing Fields	n/a	n/a
<b>Total</b>	<b>176,544</b>	<b>9,096</b>

### 4.4 Maintenance Budgets

Survey participants were asked to identify their yearly maintenance budgets for parks, natural areas, trails and playing fields. Of the 162 respondents, 113 provided data on this. The total value of the reported maintenance budgets was over \$109,500,000.

Of the 143 respondents who answered the question, 50 indicated that they had adequate funding to maintain their outdoor recreation infrastructure while 93 felt that they did not have adequate funding. Survey participants were then asked to provide greater detail on a series of budget items and in particular to comment on whether or not they have particular budgets for the following items.

Table 4.4a

<b>Budget Items</b>	<b>Have Annual Budget</b>	<b>Do not have Annual Budget</b>
Parks Acquisition	54	76
Parks Development	76	51
Capital Renewal of Facilities	69	55
Maintenance	126	5

Respondents were then asked to comment on whether or not these budget items have increased or decreased over the past five years.

Table 4.4b

<b>Budget Items</b>	<b>Increased</b>	<b>Decreased</b>	<b>Stayed the Same</b>
Parks Acquisition	30	1	30
Parks Development	44	3	34
Capital Renewal of Facilities	38	8	29
Maintenance	69	8	51

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#### Parks and Natural Areas Comparative Study

#### 4.5 User Satisfaction

Survey participants were asked to identify if their organization has conducted a user satisfaction survey in the past five years. Of the 145 organizations that responded to this question, 48 indicated that they had conducted a user satisfaction survey, while 97 did not.

#### 4.6 Facility Usage

Survey participants were asked to identify if their organization has collected data on usage of their outdoor recreation infrastructure. Of the 142 organizations that responded to this question, 26 indicated that they had collected usage data, while 116 did not.

#### 4.7 Accessibility

In many cases, outdoor recreation infrastructure presents challenges for people with physical mobility, visual impairment and hearing impairment disabilities. Survey participants were asked to subjectively rate their infrastructure in terms of access for users. The results of this are summarized in the following tables.

Table 4.7a – **Accessibility for Users**

<b>Facility Type</b>	<b>Poor</b>	<b>Good</b>	<b>Very Good</b>
Parks	50	83	11
Natural Areas	72	51	2
Off Road Trails	66	56	3
Playing Fields	37	86	9
<b>Total</b>	<b>225</b>	<b>276</b>	<b>25</b>
Percentage	43%	52%	5%

Although not the result of detailed facility analysis, this data indicates that there are significant amounts of outdoor recreation infrastructure that does not adequately provide access for community members that are physically challenged.



*Como Lake Park, Coquitlam*

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### 4.8 Parks Specific Data

Several specific questions pertaining solely to Parks were asked in the Survey. These findings are summarized below

#### Number of Playgrounds that meet current CSA Standards

In many cases, existing playgrounds do not meet current CSA Standards. Survey participants were asked to provide an estimate of the percentage of their playgrounds that meet current standards. The results of this data are summarized below.

Table 4.8a – Playgrounds that meet CSA Standards

Percentage of Playgrounds that Comply	Number of Organizations
0 to 25%	21
26 to 50%	12
51 to 75%	19
76 to 100%	80

From the data, it is possible to calculate and approximate average for all of the playgrounds identified in the inventory. Based upon this calculation, for the 132 reporting organizations, approximately **72%** of all playgrounds meet current CSA standards.



Noons Creek Park,, Coquitlam



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### 4.9 Off Road Trails Specific Data

Several specific questions pertaining to Off Road Trails were asked in the Survey. These findings are summarized below.

#### Off Road Trail Surface

Survey participants were asked to provide data on the various types of trails surfaces. The results of this data are compiled and summarized below.

Table 4.9a – Summary of Off Road Trail Surfaces

Surface	Total Length (km)
Paved	415
Gravel	1,145
Wood Chips	383
Native Soil	1,566
Other	219
<b>Total</b>	<b>3,728</b>

#### User Specific Trails

Survey participants were asked to identify the length of user specific trails in their inventory. The results of this data are compiled and summarized below.

Table 4.9b – User Specific Trails

Use	Total Length (km)
Multi-use	2,212
Walking / Hiking	492
Bicycle	231
Off-Leash Dogs	72
Horse	61
Other	1
<b>Total</b>	<b>3,069</b>



Note that in both of the above tables, the total length is much less than the combined total identified previously. This is due to many respondents not providing detail on the types and surfaces in their inventories. However, the above tables do provide an indication of the relative proportion of trail types.

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### 4.10 Playing Fields Specific Data

Several specific questions pertaining to Playing Fields were asked in the Survey. These findings are summarized below.

#### Types of Playing Fields

Survey participants were asked to summarize the types of playing fields in their inventory. The total number of each type of playing field identified in the inventory is summarized below.

Table 4.10a – Summary of Playing Field Types

Surface	Total Number
Baseball Diamonds	693
Softball Diamonds	1,127
Soccer Pitches	1,180
Football / Rugby	143
Field Hockey	62
Running Track	85
Lacrosse Box	62
Ultimate	74
Lawn Bowling	49
Bocce Ball	44
Cricket	31
Other	28
<b>Total</b>	<b>3,578</b>

#### Baseball and Softball Diamonds

Of the 1,820 Baseball and Softball Diamonds identified in the inventory 433 are adult regulation sized and 167 of the total number are lit.

The following table summarizes the number of each type of playing surface.

Table 4.10b – Summary of Baseball and Softball Field Surfaces

Surface	Total Number
Grass	1,138
Artificial Turf	3
Gravel	239
Other	90
<b>Total</b>	<b>1,470</b>



# Community Recreation Facilities Assessment Study

## Phase 2 - Inventory

### Parks and Natural Areas Comparative Study

#### Sport Fields

Of the 1,385 Sport Fields identified in the inventory 469 are adult regulation sized and 202 of the total number are lit.

The following table summarizes the number of each type of playing surface.

Table 4.10c – Summary of Sport Field Surfaces

Surface	Total Number
Grass	837
Artificial Turf	35
Gravel	166
Other	10
<b>Total</b>	<b>1,048</b>

#### Running Tracks

Of the 85 Running Tracks identified in the inventory 23 are lit.

The following table summarizes the number of each type of surface.

Table 4.10d – Summary of Running Track Surfaces

Surface	Total Number
Synthetic	32
Gravel	24
Asphalt	3
Other	15
<b>Total</b>	<b>74</b>



# Community Recreation Facilities Assessment Study

## Phase 2 - Inventory

### Parks and Natural Areas Comparative Study

#### 5.0 SUMMARY

##### 5.1 Summary

This study process has resulted in the compilation of a detailed and comprehensive database summarizing outdoor municipal recreation infrastructure in the Province of British Columbia. The information contained in the inventory provides the following key benefits:

- Basis for further analysis of recreation facility infrastructure condition across the Province.
- Through future updates, the ability to track trends in facility construction and condition.
- Ability to study and compare major facility amenities
- Ability to study regional disparities in the provision of municipal recreation facility infrastructure
- Provides a framework for the comparison with other facility types, both indoor and outdoor.

##### 5.2 Next Steps

As noted previously, the facility inventory is the second phase of a multi-phase project. The next stage, phase three, is adding four additional indoor facility types to the inventory. Subsequent stages should provide additional analysis on the data and in particular, provide comparisons between facilities types surveyed in all three completed phases of the study.

In order to protect the relevance of the data, it is suggested that the BCRPA develop a database maintenance strategy which should address issues such as additions, revisions, updates and access.

##### 5.3 Acknowledgements

The compilation of this data required the cooperation of a large number of participants across the municipal parks and recreation sector in British Columbia. The study team is thankful for the time and efforts provided by all participants.



*Deer lake Park, Burnaby*

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### **6.0 APPENDICES**

**6.1 Survey**      Following is a copy of the survey utilized in this study



**INTRODUCTION**

The results of this study will be added to the previously collected data on pools, ice arenas and curling rinks. The database may be expanded in the future to include other indoor as well as outdoor facilities.

The survey is set up with the following five sections:

- Part One      General Questions
- Part Two      Parks Questions
- Part Three    Natural Areas Questions
- Part Four     Off Road Trails Questions
- Part Five     Playing Fields Questions

**Completed questionnaires should be faxed to 604-732-6695  
Attn: Nancy Burton by September 23<sup>rd</sup>, 2005.**

**PART 1 – GENERAL QUESTIONS**

1.1 Name of Organization: \_\_\_\_\_

1.2 Organization website: \_\_\_\_\_

1.3 Name and position of person filling out survey: \_\_\_\_\_

1.4 Telephone Number: ( \_\_\_\_ ) \_\_\_\_ Date: \_\_\_\_\_

1.5 Type of Organization: **(Please circle one)**

- 1) Municipality
- 2) Regional District
- 3) Other (please specify) \_\_\_\_\_

1.6 What is the approximate population served by your parks and outdoor facilities? \_\_\_\_\_

1.7 What is the average annual population increase/decrease over the last 5 years? \_\_\_\_\_

1.8 What is the area of your municipality? (in hectares) \_\_\_\_\_

1.9 Please indicate the type and number of each park and outdoor facility type that your organization provides: (i.e. owns, operates or provides through a long term operating agreement):

	<i>How many of this type?</i>
1) City or District wide, Community or Neighbourhood Parks	<input style="width: 30px; height: 20px;" type="text"/>
2) Natural Areas	<input style="width: 30px; height: 20px;" type="text"/>
3) Trails (off road)	<input style="width: 30px; height: 20px;" type="text"/>
4) Playing Fields	<input style="width: 30px; height: 20px;" type="text"/>

1.10 What is your yearly maintenance budget for parks, natural areas, trails and playing fields?  
\_\_\_\_\_

1.11 Do you have an annual budget for the following? **If so, indicate whether it has generally increased, decreased or stayed the same over the past five years? (Please indicate with a check mark)**

<i>Type:</i>	Yes	No	Increased	Decreased	Stayed the Same
1) Parks Acquisition	_____	_____	_____	_____	_____
2) Parks Development	_____	_____	_____	_____	_____
3) Capital Renewal of Facilities	_____	_____	_____	_____	_____
4) Maintenance	_____	_____	_____	_____	_____

1.12 Do you feel you have enough funding to adequately maintain your parks? **(Please circle one)** Yes / No

1.13 Has your organization done a satisfaction survey in the past 5 years? **(Please circle one)** Yes / No

1.14 In your new developments have you been making improvements for people with disabilities? **(Please circle one)** Yes / No

1.15 Have you applied for grants? **(Please circle one)** Yes / No.

1.16 Were you successful obtaining any grants? **(Please circle one)** Yes / No

**END OF PART 1 OF 5**

**PART 2 – PARKS** (1 page)

Please complete Part 2 providing data on your entire system of parks. If the park includes natural areas, off road trails or playing fields, please include information for those outdoor facilities on the separate Part 3, 4 or 5 forms in addition to Parks information on this Part 2 form.

2.1 Number of Parks:

2.2 Total combined area (in hectares) of Parks: \_\_\_\_\_

2.3 Do you collect data regarding **usage** in terms of visits? **(Please circle one)** Yes / No  
If yes, in what form do you collect it?

\_\_\_\_\_

\_\_\_\_\_

2.4 Please identify the quantity of amenities that are provided in conjunction with your parks system.

**Number of each type in your system**

- 1) Play Areas \_\_\_\_\_
- 2) Picnic Areas \_\_\_\_\_
- 3) Washrooms \_\_\_\_\_
- 4) Community Gardens \_\_\_\_\_
- 5) Water Park \_\_\_\_\_
- 6) Youth Park (skateboard, stunt, etc.) \_\_\_\_\_
- 7) Concession Stands \_\_\_\_\_
- 8) Changerooms \_\_\_\_\_
- 9) Tennis Courts \_\_\_\_\_
- 10) Basketball/Hard Court \_\_\_\_\_
- 11) Swimming Area (beach) \_\_\_\_\_
- 13) Off Leash Areas \_\_\_\_\_
- 14) Other \_\_\_\_\_

2.5 What approximate percentage of your playgrounds meet CSA Standards? \_\_\_\_ %

2.6 How would you rank your existing developed parks in terms of overall accessibility for people with disabilities (including such limitations as physical mobility, visual impairment, and hearing impairment) **(Please circle one)**

- 1) Poor
- 2) Good
- 3) Very good

**END OF PART 2 OF 5**

**PART 3 – Natural Areas** (1 page)

Please complete part 3 providing data on your entire system of natural areas. If the natural areas includes parks, off road trails or playing fields, please include information for those outdoor facilities on the separate Part 2, 4 or 5 forms in addition to Natural Areas information on this Part 3 form.

Using the following definition as a guide: Natural Areas often contain trails, but do not include active play and sports areas. They may also include cemeteries, dykes, etc.

3.1 Number of Natural Areas:

3.2 Total combined area (in hectares) of Natural Areas: \_\_\_\_\_

3.3 Do you collect data regarding **usage** in terms of visits? **(Please circle one)** Yes / No  
If yes, in what form do you collect it?

\_\_\_\_\_

3.4 How would you rank your existing natural areas in terms of accessibility for people with disabilities (including such limitations as physical mobility, visual impairment, and hearing impairment) **(Please circle one)**

- 1) Poor
- 2) Good
- 3) Very good

**END OF PART 3 OF 5**

**PART 4 –OFF ROAD TRAILS** (1 page)

Please complete part 4 providing data on your entire system of off road trails. If the trails include parks, natural areas or playing fields, please include information for those outdoor facilities on the separate Part 2, 3 or 5 forms in addition to Trails information on this Part 4 form.

4.1 What is your total combined length (in km) of off road trails? \_\_\_\_\_

4.2 Please indicate the combined length (in km) of each type of off road trail surface:

	<i>Length (km)</i>	
1) Paved	<input type="text"/>	
2) Gravel	<input type="text"/>	
3) Wood Chips	<input type="text"/>	
4) Native Soil	<input type="text"/>	
5) Other (please specify)	<input type="text"/>	
<b>Tot al</b>	<input type="text"/>	_____

4.3 Please indicate the number of your off road trails that are user specific:

	<i>Number of Trails:</i>	
1) Multi-use	<input type="text"/>	
2) Walking / Hiking	<input type="text"/>	
3) Bicycle	<input type="text"/>	
4) Off Leash Dogs	<input type="text"/>	
5) Horse	<input type="text"/>	
6) Other (please specify)	<input type="text"/>	
<b>Tot al</b>	<input type="text"/>	_____

4.4 Do you collect data regarding **usage** in terms of visits? **(Please circle one)** Yes / No  
If yes, in what form do you collect it?

\_\_\_\_\_

4.5 Please identify the quantity of other amenities that are provided in conjunction with your off road trail system.

	<b>Number of each type in your system</b>	
1) Washrooms	<input type="text"/>	
2) Parking	<input type="text"/>	
3) Picnic Areas	<input type="text"/>	
4) Viewing Facility/Rest Area	<input type="text"/>	
5) Interpretive Signs	<input type="text"/>	
6) Directional Signs	<input type="text"/>	
7) Other	<input type="text"/>	_____

4.6 How would you rank your trail system in terms of accessibility for people with disabilities (including such limitations as physical mobility, visual impairment, and hearing impairment). **(Please circle one)**

- 1) Poor
- 2) Good
- 3) Very good

Comments: \_\_\_\_\_  
\_\_\_\_\_

**END OF PART 4 OF 5**



**PART 5 – PLAYING FIELDS** (2 pages)

Please complete part 5 providing data on your entire system of playing fields. Please include facilities located on school board property in this data. If the playing fields are associated with a park, natural areas or off road trail, please include information for those outdoor facilities on the separate Part 2, 3 or 4 forms in addition to Playing Fields information on this Part 5 form.

5.1 Please indicate the number of each type of playing field:

If an outdoor facility is used for more than one sport please indicate for each sport that uses the field.

	Number of each type in your system	Please indicate with a check mark if you charge booking fees for any of these fields
1) Baseball Diamonds	_____	_____
2) Softball Diamonds	_____	_____
3) Soccer pitches	_____	_____
4) Football / Rugby	_____	_____
5) Field Hockey	_____	_____
6) Running Track	_____	_____
7) Lacrosse Box	_____	_____
8) Ultimate	_____	_____
9) Lawn Bowling	_____	_____
10) Bocce Ball	_____	_____
11) Cricket	_____	_____
12) Other	_____	_____

5.2 Provide the following detailed information on **Baseball and Softball Diamonds**:

- 5.2.1 How many are lit? \_\_\_\_\_
- 5.2.2 Are any Adult Regulation size? Yes / No **(Please circle one)** If Yes, how many? \_\_\_\_\_
- 5.2.3 Please indicate how many of the ball diamonds are on each of the different playing surfaces
  - 1) Grass \_\_\_\_\_
  - 2) Artificial Turf \_\_\_\_\_
  - 3) Gravel \_\_\_\_\_
  - 4) Other \_\_\_\_\_ (please specify) \_\_\_\_\_

5.3 Provide the following detailed information on **Sport Fields**:

- 5.3.1 How many are lit? \_\_\_\_\_
- 5.3.2 Are any Adult Regulation size? Yes No **(Please circle one)** If Yes, how many? \_\_\_\_\_
- 5.3.3 Please indicate how many of the soccer pitches are on each of the different playing surfaces
  - 1) Grass \_\_\_\_\_
  - 2) Artificial Turf \_\_\_\_\_
  - 3) Gravel \_\_\_\_\_
  - 4) Other \_\_\_\_\_ (please specify) \_\_\_\_\_

5.4 Provide the following detailed information on **Running Tracks**:

- 5.4.1 How many are lit? \_\_\_\_\_
- 5.4.2 Please indicate how many of the Track Facilities are on each of the different playing surfaces
  - 1) Synthetic \_\_\_\_\_
  - 2) Gravel \_\_\_\_\_
  - 3) Asphalt \_\_\_\_\_
  - 4) Other \_\_\_\_\_ (please specify) \_\_\_\_\_

5.5 In what form do you collect data regarding usage?

\_\_\_\_\_

## BRITISH COLUMBIA PARKS AND NATURAL AREAS COMPARATIVE STUDY

September 2005

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5.6 How would you rank your playing field system in terms of accessibility for people with disabilities (including such limitations as physical mobility, visual impairment, and hearing impairment). **(Please circle one)**

- 1) Poor
- 2) Good
- 3) Very good

**END OF PART 5 OF 5**

## **Community Recreation Facilities Assessment Study**

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### **6.2 Survey Participants**

Following is a list of survey respondents.

Alberni-Clayoquot Regional District  
Bowen Island Municipality  
Burnaby Parks, Recreation & Cultural Services  
Campbell River Parks & Recreation  
Canal Flats Rec Commission  
Capital Regional District Parks  
Cariboo Regional District  
Central Coast Regional District  
City of Abbotsford  
City of Chilliwack  
City of Coquitlam  
City of Courtenay  
City of Cranbrook  
City of Dawson Creek  
City of Duncan  
City of Fort St. John  
City of Greenwood  
City of Kamloops  
City of Kelowna  
City of Kimberley  
City of Langford  
City of Langley  
City of Merritt  
City of Nanaimo  
City of North Vancouver  
City of Parksville  
City of Penticton  
City of Port Alberni Parks & Recreation  
City of Port Coquitlam  
City of Port Moody  
City of Prince George  
City of Prince Rupert  
City of Quesnel  
City of Revelstoke  
City of Richmond  
City of Rosland  
City of Surrey  
City of Terrace  
City of Victoria  
City of Whiterock  
City of Williams Lake  
Columbia Shuswap Regional District  
Corporation of the District of Saanich  
Corporation of the Township of Esquimalt  
Corporation of the Village of McBride  
Cowichan Valley Regional District  
Cumberland Recreation Society

## **Community Recreation Facilities Assessment Study**

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District of 100 Mile House  
District of Chetwynd  
District of Fort St. James  
District of Highlands  
District of Hope  
District of Houston  
District of Hudson's Hope  
District of Invermere  
District of Kent  
District of Kitimat  
District of Lake Country  
District of Lantzville  
District of Lillooet  
District of Logan Lake  
District of Mackenzie  
District of Maple Ridge  
District of Mission  
District of New Hazelton  
District of North Cowichan  
District of North Vancouver - Parks  
District of Peachland  
District of Pitt Meadows  
District of Port Edward  
District of Port Hardy  
District of Sechelt  
District of Sicamous  
District of Sooke  
District of Sparwood  
District of Stewart  
District of Taylor  
District of Tofino  
District of Tumbler Ridge  
District of Ucluelet - Recreation Dept.  
District of Vanderhoof  
District of Wells  
District of West Vancouver  
Fraser Valley Regional District  
GVRD Parks Dept  
Islands Trust  
Kitimat-Stikine Regional District  
Kootenay Boundary Regional District  
Nelson and District Community Complex  
New Westminster Parks & Recreation  
Northern Rockies Regional District  
Oliver Parks and Recreation Society  
Peace River Regional District  
Powell River Regional District  
Recreation Oak Bay  
Regional District Mount Waddington  
Regional District of Bulkley-Nechako

## **Community Recreation Facilities Assessment Study**

Phase 2 - Inventory

Parks and Natural Areas Comparative Study

Regional District of Central Kootenay  
Regional District of Central Okanagan  
Regional District of East Kootenay  
Regional District of Nanaimo  
Regional District Okanagan-Similkameen  
Resort Municipality of Whistler  
Sechelt Indian Government District  
Skeena-Queen Charlotte Regional District  
Slocan Valley South Regional Parks & Recreation Comm.  
Squamish Lillooet Regional District  
Summerland Parks and Recreation  
Sunshine Coast Regional District  
The Corporation of Delta  
The Corporation of the District of Central Saanich  
The Corporation of the District of Powell River  
The Corporation of the Village of Lytton  
The Corporation of the Village of Pemberton  
The District of North Saanich  
Thompson Nicola Regional District  
Town of Comox  
Town of Fort Nelson  
Town of Gibsons  
Town of Golden  
Town of Ladysmith  
Town of Lake Cowichan  
Town of Osoyoos  
Town of Port McNeill  
Town of Princeton - Recreation Dept.  
Town of Sidney  
Town of View Royal  
Township of Langley  
Township of Spallumcheen  
Vancouver Park Board  
Village of Alert Bay  
Village of Anmore  
Village of Ashcroft  
Village of Belcarra  
Village of Burns Lake  
Village of Cache Creek  
Village of Chase  
Village of Clinton  
Village of Fruitvale  
Village of Gold River  
Village of Granisle  
Village of Hazelton  
Village of Kaslo  
Village of Keremeos  
Village of Lions Bay  
Village of Lumby  
Village of Masset

**Community Recreation Facilities Assessment Study**

Phase 2 - Inventory

Parks and Natural Areas Comparative Study

Village of Midway  
Village of Montrose  
Village of Nakusp  
Village of New Denver  
Village of Port Alice  
Village of Port Clements  
Village of Pouce Coupe  
Village of Radium Hot Springs  
Village of Salmo  
Village of Sayward  
Village of Silverton  
Village of Tahsis  
Village of Telkwa  
Village of Warfield Recreation  
Village of Zeballos

**Community Recreation Facilities Assessment Study**

Phase 2 - Inventory

Parks and Natural Areas Comparative Study

**6.3 Response Page**

This page has been provided so that participating organizations can provide data revision information or other general comments on the facility inventory. Please fax comments to the BCRPA at (604) 273-8059.

PART 1 – ORGANIZATION

Name of Organization: \_\_\_\_\_

Organization website: \_\_\_\_\_

Name of person responding: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Date: \_\_\_\_\_

PART 2 – OUTDOOR RECREATION INFRASTRUCTURE COMMENTS

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PART 3 – GENERAL COMMENTS

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Armstrong Coquitlam Cranbrook Greenwood Merritt Revelstoke  
Sicamous Tofino White Rock Comox Saanich Sparwood Chase S  
Powell River Hazelton Castlegar Langley Tahsis Quesnel Skeena  
Chilliwack Kelowna Penticton Abbotsford Burnaby Cariboo Koot  
Pender Kimberley Nanaimo Parksville Port Alberni Port Moody P  
bert Fort St. John Chetwynd Tofino Grand Forks Comox New We  
North Vancouver Fernie Bella Coola Juan de Fuca Oak Bay Crest  
Smithers Quesnel Qualicum Beach Skeena Telkwa Ladysmith Ce  
Campbell River Elkford Queen Charlotte Islands Invermere Mapl  
eace River Okanagan Sechelt Squamish Gibsons Esquimalt Shus  
netwynd Tofino Grand Forks Comox New Westminster Sicamous  
Oak Bay North Vancouver Fernie Bella Coola Juan de Fuca Castl  
ofino White Rock Comox Saanich Sparwood Chase Skeena Kasl  
Powell River Hazelton Castlegar Langley Tahsis Quesnel Telkwa



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North Vancouver Fernie Bella Coola Juan de Fuca Oak Bay Cres  
Smithers Quesnel Qualicum Beach Skeena Telkwa Ladysmith Ce  
Campbell River Elkford Queen Charlotte Invermere Maple Ridge  
eace River Okanagan Sechelt Squamish Gibsons Esquimalt Shu  
netwynd Tofino Grand Forks Comox New Westminster Sicamou