

Mt Robson Visitors Centre ▼

Information

Date of Audit: 2016-09-08

Park Name: Moberly Lake

Key Features: Camping,Picnic\_Site,Beach,Fishing

Location: Peace River, Chetwynd, Northern BC - Provincial : Campground (Great Northern Circle Route)

Description: North of Chetwynd

Parking

Access Routes

Trails

Washrooms

**Date of Audit** : 2016-09-08

**Auditors Names** : Cathy, Allan & Denise

**Weather condition during audit** : Rainy

**Washroom #** : 1

**Description of washroom location** : Two accessible pit toilets were found, identical measurements, one near site #106, the other near site #36

**Type of Washroom** : Out-house



**1. If washrooms are available to the public, is at least one washroom designated as accessible? (Either one for each sex, or one unisex.)** : Yes (Rating: 1)

**Directional signage**

**2. Are there signs at inaccessible washrooms that give directions to accessible washrooms?** : No (Rating: 0)

**3. Is there an accessible route to the accessible washroom?** : Yes (Rating: 1)

**Comments/Description** : not great, a bit rough

**Recommendations** : both paths could use some grading and packing and ideally a bit of widening

**Improvement Priority** : Low

**Estimated Cost** : Low

**4. If not all washrooms are accessible, is there a sign at the accessible washroom with the International Symbol of Accessibility?** : Yes (Rating: 1)

**5. Do text characters contrast with their backgrounds?** : Yes (Rating: 1)

**Comments/Description** : white letters on brown sign on brown building

**Recommendations** : white letters good brown on brown maybe not, change if possible

**Improvement Priority** : Low

**Estimated Cost** : Low

**6. Are text characters raised?** : No (Rating: 0)

**7. Is there Braille?** : No (Rating: 0)

**8. Is the sign mounted on the wall, on latch side of the door?**

**Note: Signs are permitted on the push side of doors with closers and without hold-open devices.** : Yes (Rating: 1)

**9. So the baseline of the lowest character is at least 1220mm above the floor and the baseline of the highest character is no more than 1525mm above the floor?**

**Note: If the sign is at double doors with one active leaf, the sign should be on the inactive leaf; if both leaves are active, the sign should be on the wall to the right of the right leaf.** : No (Rating: 0)

**Measurement**  
(mm) : 1550

**Interior doors**

**10. Is the door opening width at least 815mm clear, between the face of the door and the stop, when the door is open 90°?** : Yes (Rating: 1)

**Measurement**  
(mm) : 850

**11. If there is a front approach to the pull side of the door, is there at least 455mm of maneuvering clearance beyond the latch side plus at least 1525mm clear depth?** : Yes (Rating: 1)

**Measurement**  
(mm) w x d : 1215 x 1550

**12. On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1°)?** : Yes (Rating: 1)

**Measurement**  
(angle °) : 1

**13. If the threshold is vertical is it no more than 6mm high?**

**Or : Yes (Rating: 1)**

**Measurement  
(mm) : 5**

**14. If the threshold is beveled, is it no more than 19mm high? : N\_A (Rating: 0)**

**15. Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching or twisting of the wrist? : No (Rating: 0)**

**Recommendations : Consider changing hardware to meet standards**

**Improvement Priority : Med**

**Estimated Cost : Low**

**16. Are the operable parts of the hardware no less than 865mm and no greater than 1220mm above the floor? : Yes (Rating: 1)**

**Measurement  
(mm) : 1030**

**17. Can the door be opened easily, maximum 2.3kg of force?**

**Note: You can use a pressure gauge or fish scale to measure force. : Yes (Rating: 1)**

**Measurement  
(kg) : 2**

**18. If the door has a closer, does it take at least 5 seconds to close from open position of 90° to a position of 12° from the latch? : No (Rating: 0)**

**Measurement  
(seconds) : 4**

**19. If there are two doors in a series, e.g. vestibule, is the distance between the doors at least 1220mm plus the width of the doors when swinging into the space? : N\_A (Rating: 0)**

**20. If there is a privacy wall and the door swings out, is there at least 610mm of maneuvering clearance beyond the door latch side and 1065mm to the privacy wall? : N\_A (Rating: 0)**

**21. If there is a privacy wall and the door swings in, is there at least 610mm of maneuvering clearance beyond the door latch side and at least 1220mm to the privacy wall if there is no door closer or at least 1370mm if there is a door closer? : N\_A (Rating: 0)**

**22. In a unisex washroom if the door swings in and over a clear floor space at an accessible fixture, is there a clear floor space at least 760mm x 1220mm beyond the swing of the door? : N\_A (Rating: 0)**

**Toilet stall**

**23. Is there an individual accessible toilet stall? : Yes (Rating: 1)**

**24. Is the stall door opening width at least 815mm clear, between the face of the door and the stop, when the door is open 90°? : Yes (Rating: 1)**

**Measurement**

**(mm) : 850**

**25. If there is a front approach to the pull side of the stall door, is there at least 455mm of maneuvering clearance beyond the latch side plus 1525mm clear depth? : Yes (Rating: 1)**

**Clearance**

**(mm) : 1215**

**Depth**

**(mm) : 1550**

**26. Is the door self-closing? : Yes (Rating: 1)**

**27. Are there door pulls on both sides of the door that are operable with one hand and do not require tight grasping pinching or twisting of the wrist?\* : Yes (Rating: 1)**

**28. Is the lock operable with one hand and without tight grasping, pinching or twisting of the wrist? : No (Rating: 0)**

**Comments/Description : closed fist emulates arthritis**

**Recommendations : consider changing hardware to match standards**

**Improvement Priority : Med**

**Estimated Cost : Low**

**29. Are the operable parts of the door hardware mounted no less than 865mm and no greater than 1220mm above the floor? : Yes (Rating: 1)**

**Measurement**

**(mm) : 1030**

**30. Is the stall at least 1525mm wide? : Yes (Rating: 1)**

**31. If the toilet is wall hung, is the stall at least 1420mm deep?**

**Or : N\_A (Rating: 0)**

**Measurement**

**(mm) : 1720**

**32. If the toilet is floor mounted, is the stall at least 1500mm deep? : Yes (Rating: 1)**

**Measurement**

**(mm) : 1720**

**If the door swings in, is the stall area beyond the swing of the door:**

**33. A minimum of 1525mm wide x 1420mm deep for wall hung toilet?**

**Or : N\_A (Rating: 0)**

**34. A minimum of 1525mm wide x 1500mm deep for floor mounted toilet? : Yes (Rating: 1)**

**Measurement**

**(mm x mm) : 1630 x 1720**

**Toilet**

**35. Is the centerline of the toilet no less than 405mm and no greater than 455mm from the side wall or partition? : No (Rating: 0)**

**Measurement**

**(mm) : 585**

**36. Is clearance provided around the toilet measuring at least 1525mm from the side wall and at least 1420mm from the rear wall? : Yes (Rating: 1)**

**From side wall**

**(mm) : 1630**

**From rear wall**

**(mm) : 1720**

**37. Is the height of the toilet no less than 430mm and no greater than 485mm above the floor measured to the top of the seat? : No (Rating: 0)**

**Measurement**

**(mm) : 395**

**Recommendations : raise toilet to within standards**

**Improvement Priority : Med**

**Estimated Cost : Low**

**Grab bars**

**38. Is there a grab bar at least 1065mm long on the side wall? : No (Rating: 0)**

**Measurement**

**(mm) : 600**

**Comments/Description : a longer horizontal bar will meet the accessibility needs of a broader range of people**

**Recommendations : replace with a grab bar that meets or exceeds standard**

**Improvement Priority : Med**

**Estimated Cost : Low**

**39. Is it located no more than 305mm from the rear wall? : Yes (Rating: 1)**

**Measurement**  
**(mm) : 180**

**40. Does it extend at least 1370mm from the rear wall? : No (Rating: 0)**

**Measurement**  
**(mm) : 780**

**41. Is it mounted no less than 840mm and no greater than 915mm above the floor to the top of the gripping surface? : Yes (Rating: 1)**

**Measurement**  
**(mm) : 905**

**42. Is there at least 305mm clearance between the grab bar and protruding objects above? : No (Rating: 0)**

**Measurement**  
**(mm) : 80**

**Comments/Description** : toilet paper dispenser interferes with use of the grab bar

**Recommendations** : relocate in accordance with standards, likely below the bar

**Improvement Priority** : Med

**Estimated Cost** : Low

**43. Is there at least 38mm clearance between the grab bar and projecting objects below? : N\_A (Rating: 0)**

**44. Is the space between the wall and the grab bar 38mm : Yes (Rating: 1)**

**Measurement**  
**(mm) : 40**

**45. Is there a grab bar at least 915mm long on the rear wall? : No (Rating: 0)**

**Measurement**  
**(mm) : 600**

**Recommendations** : replace with a bar that meets or exceeds the standards

**Improvement Priority** : Med

**Estimated Cost** : Med

**46. Does the grab bar extend at least 305mm from the centerline of the toilet on one side (side wall)? : Yes (Rating: 1)**

**Measurement**  
**(mm) : 330**

**47. Does the grab bar extend at least 610mm on the other (open) side? : No (Rating: 0)**

**Measurement**

(mm) : 270

**48. Is the grab bar mounted no less than 840mm and no greater than 915mm above the floor to the top of the gripping surface? : Yes (Rating: 1)**

**Measurement**

(mm) : 905

**49. Are there at least 305mm clearance between the grab bar and protruding objects above? : N\_A (Rating: 0)**

**50. Are there at least 38mm clearance between the grab bar and projecting objects below? : N\_A (Rating: 0)**

**51. Is the space between the wall and the grab bar 38mm inches? : Yes (Rating: 1)**

**Measurement**

(mm) : 40

**Toilet flush controls**

**52. If the flush control is hand operated, is the operable part located no higher than 1220mm above the floor? : N\_A (Rating: 0)**

**53. If the flush control is hand operated, can it be operated with one hand and without tight grasping, pinching, or twisting of the wrist? : N\_A (Rating: 0)**

**54. Is the force required to activate the flush control no greater than 2.3kg? : N\_A (Rating: 0)**

**55. Is the flush control on the open side of the toilet? : N\_A (Rating: 0)**

**Toilet paper dispenser**

**56. Is the toilet paper dispenser located no less than 180mm and no greater than 230mm from the front of the toilet to the center line of the dispenser? : No (Rating: 0)**

**Measurement**

(mm) : 0

**Comments/Description** : dispenser interferes with use of the grab bar

**Recommendations** : move the dispenser 40 mm below the bar and 180 mm in front of the toilet

**Improvement Priority** : Med

**Estimated Cost** : Low

**57. Is the outlet of the dispenser: Located no less than 380mm and no greater than 1220mm above the floor? : Yes (Rating: 1)**

**Measurement**

(mm) : 985

**58. Is the dispenser located behind grab bars? : Yes (Rating: 1)**

**Recommendations** : please move

**Improvement Priority** : Med

**Estimated Cost** : Low

**59. Does the dispenser allow continuous paper flow?** : Yes (Rating: 1)

### **Sink**

**60. Does at least one sink have a clear floor space for a forward approach at least 760mm wide and 1220mm long?** : N\_A (Rating: 0)

**61. Do no less than 430mm and no greater than 635mm of the clear floor space extend under the sink so that a person using a wheelchair can get close enough to reach the faucet?** : N\_A (Rating: 0)

**62. Is the front of the sink or counter surface, whichever is higher, no more than 865mm above the floor?** : N\_A (Rating: 0)

**63. Is there at least 685mm height clearance from the floor to the bottom of the sink that extends at least 205mm deep under the sink for knee clearance?** : N\_A (Rating: 0)

**64. Is there toe clearance at least 230mm high?**

**Note: Space extending greater than 150mm beyond the available toe clearance at 230mm above the floor is not considered toe clearance.** : N\_A (Rating: 0)

**65. Are pipes below the sink insulated or otherwise configured to protect against contact?** : N\_A (Rating: 0)

**66. Can the faucet be operated without tight grasping, pinching, or twisting of the wrist?** : N\_A (Rating: 0)

**67. Is the force required to activate the faucet no greater than 2.3 kg?** : N\_A (Rating: 0)

### **Washroom fixtures**

**68. Is there a clear path to at least one of each type of fixture, e.g. sink, hand dryer, garbage bin etc., that is at least 915mm wide?** : N\_A (Rating: 0)

**69. Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 1525mm in diameter or a T-shaped space within a 1525mm square?** : N\_A (Rating: 0)

### **Mirror**

**70. If the mirror is over a sink or countertop, is the bottom edge of the reflecting surface no higher than 1015mm above the floor?**

**Or** : N\_A (Rating: 0)

**71. If the mirror is not over the sink or countertop, is the bottom edge of the reflecting surface no higher than 890mm above the floor?** : N\_A (Rating: 0)

### **Coat hook**



**72. If there is a coat hook, is it no less than 380mm and no greater than 1220mm above the floor?\*** : N\_A  
(Rating: 0)

### Soap dispenser

**Are the operable parts of the soap dispenser within one of the following reach ranges:**

**73. Above sinks or counters no less than 510mm and no greater than 635mm deep: no higher than 1120mm above the floor?**

**Or :** N\_A (Rating: 0)

**74. Above sinks less than 510mm deep: no higher than 1220mm above the floor?**

**Or :** N\_A (Rating: 0)

**75. Not over an obstruction: no higher than 1220mm above the floor? :** N\_A (Rating: 0)

### Hand dryer/Towel dispenser

**Are the operable parts of the hand dryer or towel dispenser within one of the following reach ranges:**

**76. Above sinks or counters no less than 510mm and no greater than 635mm deep: no higher than 1120mm above the floor?**

**Or :** N\_A (Rating: 0)

**77. Above sinks less than 510mm deep: no higher than 1220mm above the floor?**

**Or :** N\_A (Rating: 0)

**78. Not over an obstruction: no higher than 1220mm above the floor? :** N\_A (Rating: 0)

**79. Can the operable parts of the hand dryer or towel dispenser be operated without tight grasping, pinching or twisting of the wrist? :** N\_A (Rating: 0)

**80. Is the force required to activate the hand dryer or towel dispenser no greater than 2.3kg? :** N\_A  
(Rating: 0)

### Controls - light switches

**81. Is there a clear floor space at least 760mm wide by at least 1220mm long for a forward or parallel approach? :** N\_A (Rating: 0)

**82. Are the operable parts no higher than 1220mm above the floor? :** N\_A (Rating: 0)

**83. Can the control be operated with one hand and without tight grasping, pinching, or twisting of the wrist? :** N\_A (Rating: 0)

**Additional comments regarding assessment:** : There are two accessible outhouses at this site, both clean and generous in size. The access routes could use a bit of leveling and packing to improve accessibility for all. BC Parks and Highways have started to add hand sanitizer dispensers to their outhouses. I appreciate this and appreciate seeing them installed at an accessible height. This would be a good addition to these two toilets



**Description of Photo 1 :** Access route to the second toilet by pad #106 could use a bit of maintenance as grass can be a tough surface for a wheelchair and undefined boundaries make it harder for the visually impaired



**Description of Photo 2 :** The path to the toilet by pad #36 is better but again, undefined boundaries can make it tough on the visually impaired.

Camping

**Date of Audit (YYYY-MM-DD) :** 2016-09-08

**Name of Campground :** Moberly Lake Campground

**Location of Campsite :** north of Chetwynd

**Weather condition during audit :** Rainy

**1. Does the number of accessible camp sites comply with the table above? :** No - \_Below\_Standard (Rating: 0)

**Comments/Description :** none appear to be designated either at the site or on the map

**Campsite**

**2. Is the camp site surface firm and stable? :** Yes (Rating: 1)

**3. What type of surface is in the campsite? :** Gravel

**4. Is the accessible campsite at least 4.9m wide?**

**Or :** N\_A (Rating: 0)

**5. If it is an RV site, is the parking area at least 6m wide? :** N\_A (Rating: 0)

**6. If the campsite surface is concrete or asphalt, is the slope 1° or less? :** N\_A (Rating: 0)

**7. If the campsite surface is anything other than concrete & asphalt, is the slope 3° or less? :** N\_A (Rating: 0)

**Tent Pads/Platforms**

**8. Is there a minimum of 1220mm clear space on all sides surrounding the tent pad or platform? :** N\_A

(Rating: 0)

**9. What type of surface is the tent pad/ platform? :** Gravel

**10. What is the slope of the tent pad/ platform? :** Flat\_Gentle\_1\_or\_less

**11. Is there an accessible entrance or ramp on to the tent pad/platform? :** N\_A (Rating: 0)

#### Utility & Sewage Hook Ups

**12. Is there sufficient clear ground space, a minimum of 1220mm x 1525mm surrounding the hook ups? :** N\_A (Rating: 0)

**13. If there are operable parts, can they be operated using one hand, without tightly grasping, pinching, or twisting the wrist and with no more than 2.3kg of force? :** N\_A (Rating: 0)

#### Campfires & Grills

**14. Is there an area for campfires? :** Yes (Rating: 1)

**Comments/Description :** metal fire rings, some with grills

**15. Is there a minimum of 1220mm clear ground space on all sides? :** N\_A (Rating: 0)

**Comments/Description :** no measurement taken, pouring rain

**16. Is the slope 3° or less in all directions? :** N\_A (Rating: 0)

**Comments/Description :** sites appeared flat, some "driveways" seemed steep

**17. Is the grill height between 380mm - 865mm above the ground? :** N\_A (Rating: 0)

**18. Is the fire building surface height at least 230mm above the ground? :** N\_A (Rating: 0)

**19. If there is a raised edge or wall around the fire building area, is the thickness less than 255mm? :** N\_A (Rating: 0)

**Comments/Description :** metal fire ring

**20. Is there a clear, level accessible route to the campfire area? :** Yes (Rating: 1)

**Comments/Description :** sites appeared flat

**21. Are picnic tables provided? :** Yes (Rating: 1)

**Comments/Description :** We found no accessible tables at any camp site or in the day use area

**22. How many accessible picnic tables are there? :** N\_A

**23. If the picnic table is up to 2.7m long, is there one wheelchair seating space? :** N\_A (Rating: 0)

**24. If the picnic table is longer than 2.7m, are there at least two wheelchair spaces provided? :** N\_A (Rating: 0)

**25. Is there clear and level ground space, 915mm measured from back edge of seats/benches? : N\_A**  
(Rating: 0)

**26. Do the accessible spaces have adequate knee clearance, 685mm high x 760mm wide x 430mm deep? :**  
N\_A (Rating: 0)

**27. Is the ground surface surrounding the accessible picnic table firm and stable? : N\_A** (Rating: 0)

**28. Is there a clear, level accessible route to the picnic table? : N\_A** (Rating: 0)

### **Water Taps**

**1. Are there any water taps? : Yes** (Rating: 1)

**2. Is there sufficient clear ground space, a minimum of 1829mm x 1220mm surrounding the water tap? :**  
Yes\_ \_Meets\_Standard (Rating: 1)

**4. Is the height of operable parts (i.e. taps or levers) between 380mm - 1220mm above the ground? : Yes**  
(Rating: 1)

**5. If there are operable parts, can they be operated using one hand, without tightly grasping, pinching, or twisting the wrist and with no more than 2.3kg of force? : No** (Rating: 0)

**6. Is there a clear, level accessible route to the water tap? : Yes** (Rating: 1)

**Comments/Description :** a bit rough, gravel and grass

### **Water Fountains**

**1. Is there a water fountain? : No** (Rating: 0)

**2. Does it have a lever or push bar control on the front or both sides? : N\_A** (Rating: 0)

**3. Is the spout opening height between 750mm - 915mm above the ground? : N\_A** (Rating: 0)

**4. Is there a minimum width of 800mm clearance space directly in front of the water fountain? : N\_A**  
(Rating: 0)

**5. Is there a clear, level accessible route to the water fountain? : N\_A** (Rating: 0)

### **Trash & Recycling Receptacles**

**1. Are there any trash &/or recycling receptacles? : Yes** (Rating: 1)

**2. Is the approach to the receptacle level, with no-step? : Yes** (Rating: 1)

**3. If there are operable parts, is their height between 380mm - 1220mm above the ground? : Yes** (Rating: 1)

**Measurement**  
(mm) : 950

**4. If there are operable parts, can they be operated using one hand, without tightly grasping, pinching, or twisting the wrist and with no more than 2.3kg of force? : No** (Rating: 0)

**5. Is there a clear, level accessible route to the trash/recycling receptacle? : Yes (Rating: 1)**

### Shelters

**1. Are there any camp shelters? : Yes (Rating: 1)**

**2. What is the slope at the entrance to the camp shelter? : Moderate\_2\_-\_3 (Rating: 1)**

**Comments/Description :** surrounded by grass, 50 mm lip at entrance

**Recommendations :** packed level connecting path

**Improvement Priority :** Med

**Estimated Cost :** Med

**3. What type of surface is in the camp shelter? : Concrete**

**4. Is the shelter surface firm and stable? : Yes (Rating: 1)**

**5. Is there a clear, level accessible route to the camp shelter? : No (Rating: 0)**

**Recommendations :** packed level connecting path between parking, tables and shelter

**Improvement Priority :** Med

**Estimated Cost :** Med

### Benches

**1. Are any benches provided? : No (Rating: 0)**

**2. If yes, how many benches are there? : N\_A**

**3. Is the bench seat height between 485mm - 510mm? : N\_A (Rating: 0)**

**4. Is there a minimum of 915mm x 1220mm clear ground space beside the bench? : N\_A (Rating: 0)**

**5. Is there a clear, level accessible route to the bench? : N\_A (Rating: 0)**

### Playground

**1. Is there a playground? : Yes (Rating: 1)**

**2 What type of surface is in the play area? : Gravel**

**Comments/Description :** pea grave

**3. Is the play area surface firm and stable? : No (Rating: 0)**

**Comments/Description :** pea gravel is soft to fall on but difficult to walk or roll on

**Recommendations :** change to an accessible surface such as recycled rubber

**Improvement Priority : Med**

**Estimated Cost : High**

**4. Are any of the playground components accessible to wheelchair users? If yes, please describe. : No**  
(Rating: 0)

**5. Is there a clear, level accessible route to the playground? : No** (Rating: 0)

**Recommendations : packed level path connecting major elements of the park**

**Improvement Priority : Med**

**Estimated Cost : Med**

### **Amphitheatre**

**1. Is there an amphitheatre? : No** (Rating: 0)

### **Amphitheatre Seating**

**2. Are an adequate number of wheelchair spaces provided? : N\_A** (Rating: 0)

**3. Are wheelchair spaces dispersed to allow location choices and viewing angles equivalent to other seating, including specialty seating areas that provide distinct services and amenities? : N\_A** (Rating: 0)

**4. Where people are expected to remain seated, do people in wheelchair spaces have a clear line of sight over and between the heads of others in front of them? : N\_A** (Rating: 0)

**5. Where people are expected to stand, do people in wheelchair spaces have a clear line of sight over and between the heads heads of others in front of them? : N\_A** (Rating: 0)

**6. If there is a single wheelchair space, is it at least 915mm wide? : N\_A** (Rating: 0)

**7. If there are two adjacent wheelchair spaces, are they each at least 840mm wide? : N\_A** (Rating: 0)

**8. If the wheelchair space can be entered from the front or rear, is it at least 1220mm deep? : N\_A** (Rating: 0)

**9. If the wheelchair space can only be entered from the side, is it at least 1525mm deep? : N\_A** (Rating: 0)

**10. Do wheelchair spaces adjoin, but not overlap, accessible routes? : N\_A** (Rating: 0)

**11. Is there at least one companion seat for each wheelchair space? : N\_A** (Rating: 0)

**12. Is the companion seat located so the companion is shoulder-to-shoulder with the person in a wheelchair? : N\_A** (Rating: 0)

**13. Is the companion seat equivalent in size, quality, comfort and amenities to seating in the immediate area? : N\_A** (Rating: 0)

**2. Are there any public buildings (visitors centre/ interpretive centre/cafes etc) at the campground? : No**  
(Rating: 0)

### 3. Are there any trails at the campground? : No (Rating: 0)

**Additional comments regarding assessment:** : This is a rustic camping experience. Some of the sites appear to be big enough and flat enough to accommodate the extended table and still be wide enough to meet the standards for accessibility. The beach is rocks below a bluff, picturesque but not accessible to wheelchairs and tough for the visually impaired. The boat launch is only for able bodied bipeds.



**Description of Photo 1 :** Bearproof garbage and recycling with easy access



**Description of Photo 2 :** Water tap access could use leveling and packing



**Description of Photo 3 :** Playground in the day use area



**Description of Photo 4 :** Typical camp site

Water Access

Goods and Services