

# REPORT TO THE CITY OF HELENA

## Section 26: Last Chance Pool

August 6, 2015

### Legend of Abbreviations

**aff...** above the finished floor (or  
above the finished ground)  
**AR...** Accessible Route  
**CIL...** Change in Level  
**CFS...** Clear Floor Space  
**lbf...** Pounds of Force

**Background**

RAC staff conducted an access audit at the Last Chance Pool. Our findings are below.

**1.1 Parking - [\[CHECKLIST\]](#) striping faded (checklist)**

***Recommendations (Last Chance Pool is a site designated as accessible so 1.1.1 is integral to compliance with title II program access test):***

**1.1.1 Repaint stalls and access aisles to be 8' and 5' each (checklist)**

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

**1.2 Exterior Accessible Route (includes common area and stairs)- [\[CHECKLIST\]](#)**

11.5% side ramp flare [LC83](#), [LC84](#); curb ramp lacks detectable warning (checklist); .5" CIL at top of mini ramp [LC95](#), [LC96](#); gaps at deterioration at accessible parking curb ramp [LC85](#), [LC86](#); cross slopes: 2.7% [LC87](#), [LC88](#), 2.4% on mini ramp toward entry [LC91](#), [LC92](#), 3.4% at top of mini ramp [LC93](#), [LC94](#); 7.4% running slope on mini ramp toward entry [LC89](#), [LC90](#)

***Recommendations (Last Chance Pool is a site designated as accessible so 1.2.1 through 1.2.6 is integral to compliance with title II program access test):***

- 1.2.1 **Correct slope** of curb ramp side flares to max 10% (LC83, LC84)
- 1.2.2 **Install compliant detectable warning** at curb ramps as a smart practice (checklist)
- 1.2.3 **Repair, bevel, or ramp** CIL along AR (LC95, LC96)
- 1.2.4 **Correct or fill** gaps along AR (LC85, LC86)
- 1.2.5 **Correct or repair** sidewalk cross slope along AR to max 2.08% (LC87, LC88, LC91, LC92, LC93, LC94)
- 1.2.6 **Correct or repair** sidewalk running slope along AR to max 5% (LC89, LC90)

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

**1.3 Exterior Entry Signage – not applicable**

**1.4 Exterior Entry Doors - [\[CHECKLIST\]](#)**

Maneuvering Clearance: main entry – 4.6% exterior [LC6](#), [LC7](#); guard door to pool – storage on push [LC10](#), 2.5% slope exterior [LC13](#), [LC14](#); concession – 6.3% slope exterior [LC15](#), [LC16](#)

Change in level: main entry – 1” [LC5](#)

Gaps: main entry – 1” [LC3](#), [LC4](#); guard door to pool – 1” [LC11](#), [LC12](#)

Hardware: 3 of 7 doors have noncompliant knob (checklist); 2 of 7 doors have small hardware [LC17](#), [LC19](#); pump building double – pull side 56” agl [LC18](#)

LBF: 3 of 5 doors with closer exceed 8.5 lbf (checklist)

Closer: girl’s locker room exit – fast (checklist)

***Recommendations (Last Chance Pool is a site designated as accessible so 1.4.1 through 1.4.9 is integral to compliance with title II program access test):***

**NOTE: providing maneuvering clearance is sometimes accomplished by removing temporary barriers such as garbage cans or chairs, or removing and rehanging doors to open in opposite direction, removing closers, providing power door openers, or other similar means. For reference to the technical standards for doorway maneuvering clearance, see Chapter 4, [section 404](#) of the 2010 Standards.**

- 1.4.1 For all doors along the public circulation route, ***correct or repair slope*** at doorway landing to max 2.08% in any direction for level CFS (LB6, LB7, LB13, LC14, LC15, LC16)
- 1.4.2 For all doors along the public circulation route, ***provide*** required maneuvering clearance on push and pull side of doors (LC10)
- 1.4.3 For all doors along the public circulation route, ***repair, bevel, or ramp CIL*** at door entries to max .25” (LG5)
- 1.4.4 For all doors along the public circulation route, ***fill and maintain*** gaps at doorways to max .5” (LC3, LC4, LC11, LC12)
- 1.4.5 For all doors along the public circulation route, ***replace hardware*** with lever hardware where indicated (LC17, LC19, checklist)
- 1.4.6 For all doors along the public circulation route, ***remount*** hardware to be 34” to 48” aff (LC18)
- 1.4.7 For all doors along the public circulation route, ***inspect, adjust, and maintain*** 8.5 lbf to open exterior doors as a smart practice (checklist)
- 1.4.8 For all doors along the public circulation route, ***inspect, adjust, and maintain*** closing speed on door closers (checklist)
- 1.4.9 ***Upon renovation;*** make above corrections to employee only doors

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE ONE

1.5 Elevator or Lift - not applicable

1.6 Interior Doors - [\[CHECKLIST\]](#)

Gaps: left restroom – [LC8](#), [LC9](#)

**Recommendations (Last Chance Pool is a site designated as accessible so 1.6.1 is integral to compliance with title II program access test):**

1.6.1 For all doors along the public circulation route, **fill and maintain gaps at doorways** to max .5" (LC8, LC9)

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

1.7 Interior Accessible Route (includes common area and stairs) - not applicable

1.8 Public Designated Use Spaces (includes classrooms, meeting rooms, special purpose rooms, and other spaces intended for use by the public) - [\[CHECKLIST\]](#)

Protruding Objects: boy's locker room – drinking fountain [LC32](#); girl's locker room – drinking fountain (checklist)

Clear floor space: boy's locker room – hooks behind benches (checklist)

Reach Range: boy's locker room – hooks 64.5" aff [LC33](#), [LC34](#); girl's locker room – hooks 71" aff [LC36](#), [LC37](#)

Work Surfaces: lobby – service counter 40.75" aff [LC38](#), [LC39](#)

Sinks: boy's locker room – foot operated [LC35](#); girl's locker room – foot operated (checklist)

**Recommendations (Last Chance Pool is a site designated as accessible so 1.8.1 through 1.8.5 is integral to compliance with title II program access test):**

1.8.1 **Relocate protruding objects** in both locker rooms or place cane detectable warning or bollard at foot of drinking fountains (LC32, checklist)

- 1.8.2 **Remove bench, or relocate hooks** for CFS (checklist)
- 1.8.3 **Lower operating mechanisms** to max 48" aff to highest operable part (LC33, LC34, LC36, LC37)
- 1.8.4 **Lower** 36" wide segment of service counter to max 36" aff (LC38, LC39)
- 1.8.5 **Replace** faucet controls with lever controls (LC35, checklist)

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Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

**1.9 Employee Offices and Spaces - [\[CHECKLIST\]](#)**

36" access aisle: pump room – reduces to back [LC61](#)

Protruding Objects: guard room – paper towels 10.5" [LC56](#), [LC57](#); pump room – pipes [LC62](#)

Floor Surfaces: pump room – 3.2% cross slope to drain [LC63](#), [LC64](#)

Clear floor space: guard room – fire extinguisher [LC58](#)

Reach Range: guard room – paper towels 55" aff [LC59](#), no designated lockers [LC60](#); pump room – multi switches and levers [LC62](#)

***Recommendations (Last Chance Pool is a site designated as accessible so 1.9.1 through 1.9.2 is integral to compliance with title II program access test):***

- 1.9.1 Employee only area permit approach, entry, and exit, **relocate obstacles** to create AR through pump room (LC61)
- 1.9.2 For all other deficits, **leave as is**, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here (LC56, LC57, LC62, LC63, LC64, LC58, LC59, LC60)

<b>Responsible Employee</b>	<b>Progress Towards Completion</b>	<b>Recommended Phase</b>
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

**1.10 Assembly Areas - not applicable**

**1.11 Restrooms - [\[CHECKLIST-SINGLE USER\]](#)**

*Both:* noncompliant door mounted signage [LC55](#); toilet centerline fails [LC40](#), [LC41](#), [LC47](#), [LC48](#); flush controls not on open side [LC42](#); toilet paper dispenser too close (checklist); mirror height high [LC44](#), [LC45](#), [LC49](#); sink rim height high [LC43](#)

*Women's:* 6.6% slope at drain [LC53](#), [LC54](#)

***Recommendations (Last Chance Pool is a site designated as accessible so 1.11.1 through 1.11.7 is integral to compliance with title II program access test): (Single Users)***

- 1.11.1 **Acquire and mount** signage for both, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character (LC55)
- 1.11.2 **Remount** toilets in both to 16" to 18" from the side wall to centerline (LC40, LC41, LC47, LC48)
- 1.11.3 **Replace** toilet tanks in both with one having flush mechanism on the open side, in the alternative, install an auto flush unit (LC42)
- 1.11.4 **Remount toilet paper dispenser** max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar (checklist)
- 1.11.5 **Lower mirrors** in both so reflective surface is max 40" aff (LC44, LC45, LC49)
- 1.11.6 **Lower** sinks in both to max 34" aff to front of rim (LC43)
- 1.11.7 **Correct or repair** slope in women's to max 5% running and 2.08% cross (LC53, LC54)

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

Boy's Locker Room – [\[CHECKLIST-MULTI\]](#)

*Men's:* lacks accessible stall and urinal [LC31](#)

***Recommendations (Last Chance Pool is a site designated as accessible so 1.11.1 through 1.11.2 is integral to compliance with title II program access test): (Boy's Locker Room)***

- 1.11.1 **Create** a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights (LC31)
- 1.11.2 **Replace one** urinal with one having a 13.5" min depth mounted at max 17" to rim with flush controls max 48" aff (LC31)

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

- 1.12 Concessions** - [\[CHECKLIST\]](#) service counter 41.75" agl [LC70](#), [LC71](#); 7.4% slope in CFS at counter [LC1](#), [LC2](#); menu lacks pictures [LC72](#); lacks 5% accessible sinks (checklist); triple basin rim 35.5" aff [LC73](#), [LC74](#); sink pipes lack insulation [LC79](#); sinks lack knee clearance [LC80](#); soda tray protrudes 7" [LC81](#), [LC82](#); reach range: hooks 69" [LC77](#), [LC78](#), paper towel dispenser [LC75](#), [LC76](#)

**Recommendations (Last Chance Pool is a site designated as accessible so 1.12.1 through 1.12.4 is integral to compliance with title II program access test):**

- 1.12.1 **Lower** 36" wide segment of service counter to max 36" aff (LC70, LC71)
- 1.12.2 **Correct or repair slope** at service counter to max 2.08% in any direction for level CFS (LC1, LC2)
- 1.12.3 **Replace** menu with one having pictures and lettering of compliant size based on viewing distance as a smart practice (LC72)
- 1.12.4 For all other deficits, **leave as is**, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here (LC73, LC74, LC79, LC80, LC81, LC82, LC77, LC78, LC75, LC76, checklist)

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Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

**1.13 Locker Rooms –**

Family Changing - [\[CHECKLIST\]](#)

*Both:* transfer shower compartment dimensions too big [LC20](#), [LC21](#), [LC22](#), [LC51](#), [LC52](#); shower head at 51" high aff [LC23](#), [LC24](#); shower pray requires more than 5 lbf (checklist); "L" shaped bench mounted backwards [LC25](#), [LC27](#)

**Recommendations (Last Chance Pool is a site designated as accessible so 1.13.1 through 1.13.4 is integral to compliance with title II program access test): (Locker Rooms – Family Changing)**

- 1.13.1 **Reduce shower stalls** in both, if feasible, to compliant dimensions for a transfer shower of 36" deep by 36" wide with a 36" opening (LC20, LC21, LC22, LC51, LC52)
- 1.13.2 **Lower shower head** to max 48" aff (LC23, LC24)
- 1.13.3 **Adjust** shower control to be operable with less than 5 lbf (checklist)

1.13.4 **Remount** shower seat to the correct location and height in the shower (LC25, LC27)

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

Boy's and Girl's Locker Rooms - [\[CHECKLIST\]](#)

*Both:* benches 10" deep and not attached to wall [LC28](#), [LC29](#); lacks accessible showers [LC30](#)

**Recommendations (Last Chance Pool is a site designated as accessible so 1.13.1 through 1.13.2 is integral to compliance with title II program access test): (Locker Rooms – Boy's and Girl's)**

1.13.1 **Replace bench** in dressing area with one having a seat depth of 20" to 24" deep, 42" long, affixed to the wall or having a back and mounted 17" to 19" aff (LC28, LC29)

1.13.2 **Create** accessible shower in each locker room (LC30)

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Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

1.14 **Aural and Visual Alarms** - not applicable

1.15 **Directional and Permanent Space Signs** - not applicable

1.16 **Swimming Pool** - [\[CHECKLIST\]](#) CIL at grate [LC97](#); cross slopes along deck: 3.7% toward diving boards [LC98](#), [LC99](#), 2.6% on side toward concession [LC100](#), [LC101](#), 2.9% between activity pool and spray pad [LC104](#), [LC105](#), 3.7% toward shelter if approached [LC106](#), [LC107](#); gap at back of splash pad [LC102](#), [LC103](#); CIL at back of splash pad [LC113](#), [LC114](#); main entry counter 41" agl (checklist); activity pool sloped entry as deep as 39" (checklist), lacks handrails (checklist), 8.7% running sloped entry [LC115](#), [LC116](#); pool stairs: activity pool risers 7.25"-7.5" [LC108](#), [LC109](#), [LC112](#), handrails 47" high [LC110](#), [LC112](#), lazy river treads too shallow [LC118](#), [LC119](#), [LC121](#); activity pool stair width between handrails 29" [LC111](#), [LC112](#), lazy river width 37" [LC120](#), [LC121](#)

**Recommendations (Last Chance Pool is a site designated as accessible so 1.16.1 through 1.16.10 is integral to compliance with title II program access test):**

- 1.16.1 **Repair, bevel, or ramp** CILs on pool deck to max .25" (LC97, LC113, LC114)
- 1.16.2 **Correct or repair** slopes along the pool deck to 2.08% max cross and 5% max running (LC98, LC99, LC100, LC101, LC104, LC105, CL106, LC107)
- 1.16.3 **Repair, fill, and maintain** gaps on pool deck to max .5" (LC102, LC103)
- 1.16.4 **Lower** 36" wide segment of service counter to max 36" aff (checklist)
- 1.16.5 **Leave as is**, sloped entry to activity pool and install a pool lift (checklist)
- 1.16.6 **Correct or repair** running slope of sloped entry to max 8.33% (LC115, LC116)
- 1.16.7 **Correct riser heights** on stairs so they are a consistent height (LC108, LC109, LC112)
- 1.16.8 **Replace or remount** handrails to 34" to 38" aff (LC110, LC112)
- 1.16.9 **Correct tread depth** on stairs so they are 11" minimum and consistent (LC118, LC119, LC121)
- 1.16.10 **Remount** another handrail at the pool stairs, 20" to 24" from an existing handrail (LC111, LC112, LC120, LC121)

<b>Responsible Employee</b>	<b>Progress Towards Completion</b>	<b>Recommended Phase</b>
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

CITY OF HELENA LAST CHANCE POOL