

# REPORT TO THE CITY OF HELENA

## Section 30: Lockey Park

August 3, 2015

### Legend of Abbreviations

<b>aff...</b>	Above the finished ground
<b>AR...</b>	Accessible Route
<b>CIL...</b>	Change in Level
<b>CFS...</b>	Clear Floor Space
<b>CGS...</b>	Clear Ground Space
<b>EPC...</b>	Elevated Play Component
<b>GLPC...</b>	Ground Level Play Component

**Background**

The RAC staff visited Lockey Park to conduct an access audit. The findings are below.

- 1.1 Parking – [CHECKLIST]** accessible stall not near any park elements [LP51](#); stall not striped (checklist); lacks van parking (checklist); lacks van signage (checklist)

***Recommendations (Lockey Park is a site designated with accessible features so 1.1.1 through 1.1.3 is integral to compliance with title II program access test):***

- 1.1.1 **Relocate stalls** to be on the shortest AR to the building entry or park features (LP51)
- 1.1.2 **Paint** stalls and access aisles to be 8' and 8' each (checklist)
- 1.1.3 **Add one van parking sign** to one accessible stall and repaint stall and access aisle to 11' and 5' or 8' and 8' (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 - [CHECKLIST]** curb ramp landing slopes: 2.8% [LP29](#), [LP30](#), 3.2% at Lamborn and Broadway [LP31](#), [LP32](#), 6.2% cross slope [LP19](#), [LP20](#); 8.6% slope at adjacent street [LP23](#), [LP24](#); walkway lacks detectable warning through vehicular way (checklist); CIL: 3" at fire hydrant [LP35](#), [LP36](#), 1.5" along play area [LP53](#), [LP54](#); cross slopes: 2.5% [LP21](#), [LP22](#), 3.4% [LP27](#), [LP28](#), 6.1% to playground [LP39](#), [LP40](#), 6.6% along playground [LP43](#), [LP44](#), 3.5% [LP49](#), [LP50](#); running slopes: 8.8% [LP25](#), [LP26](#), 6.8% at fire hydrant [LP33](#), [LP34](#), 6% near portable toilet [LP37](#), [LP38](#), 9.4% to playground [LP41](#), [LP42](#), 6.5% to tennis [LP45](#), [LP46](#), 8.6% [LP47](#), [LP48](#)

***Recommendations (Lockey Park is a site designated with accessible features so 1.2.1 through 1.2.6 is integral to compliance with title II program access test):***

- 1.2.1 **Create** a level landing at the top of the curb ramp, 36" deep and as wide as ramp (LP29, LP30, LP31, LP32, LP19, LP20)
- 1.2.2 **Correct slope** of adjacent street surfaces to max 5% (LP23, LP24)
- 1.2.3 **Install compliant detectable warning** at transitions from walkways to vehicular ways as a smart practice (checklist)
- 1.2.4 **Repair, bevel, or ramp** CIL along AR (LP35, LP36, LP53, LP54)
- 1.2.5 **Correct or repair** sidewalk cross slope along AR to max 2.08% (LP21, LP22, LP27, LP28, LP39, LP40, LP43, LP44, LP49, LP50)
- 1.2.6 **Correct or repair** sidewalk running slope along AR to max 5% (LP25, LP26, LP33, LP34, LP37, LP38, LP41, LP42, LP45, LP46, LP47, LP48)

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

**1.3 Playground Designated Entry - [CHECKLIST] lacks designated entrance (checklist); lacks user age sign (checklist)**

**Recommendations (Lockey Park is a site designated with accessible features so 1.3.1 through 1.3.2 is integral to compliance with title II program access test):**

- 1.3.1 **Create** designated entry by removing 60” portion of play area boundary as a smart practice (checklist)
- 1.3.2 **Acquire and install** intended user signage and mount at designated entry as a smart practice (checklist)

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**1.4 Playground Surface/Accessible Route within - [CHECKLIST] lacks intended route throughout due to mulch surface (checklist); CIL at entry, bench, and table pads (checklist); AR to component egress fails due to mulch (checklist); kick out and plant growth LP55, LP56; unstable mulch surface (checklist)**

**Recommendations (Lockey Park is a site designated with accessible features so 1.4.1 through 1.4.4 is integral to compliance with title II program access test):**

- 1.4.1 **Replace existing surface** with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs (checklist)
- 1.4.2 **Frequently inspect and regularly maintain** accessible portions of play area surface that are comprised of loose fill such as EWF so that surface is level with other surfaces (LP55, LP56)
- 1.4.3 **Establish protocols** for regular and frequent inspection and maintenance of accessible playground surface (checklist)
- 1.4.4 **Repair, bevel or ramp** CILs within playground and at playground entry (checklist)

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1.5 Transfer System - [\[CHECKLIST\]](#) lacks second transfer (checklist); transfer 8" aff [LP57](#), [LP58](#)

**Recommendations (Lockey Park is a site designated with accessible features so 1.5.1 through 1.5.2 is integral to compliance with title II program access test):**

- 1.5.1 **Consider** adding second transfer system as a smart practice (checklist)
- 1.5.2 **Raise platform** on transfer system to 11" to 18" aff (LP57, LP58)

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

1.6 Ramps - not applicable

1.7 Elevated Play Components - [\[CHECKLIST\]](#) 11 of 13 components accessible (checklist); apply incentive scoping due to lack of ramp (checklist)

1.8 Ground Level Play Components - [\[CHECKLIST\]](#) surface corrections needed to meet incentive scoping (checklist); lacks one of each type compliant (checklist); 29 of 29 components on noncompliant mulch surface (checklist); seat 1 and 2 lacks 80" overhead [LP66](#); horse rocker, toucan rocker and rabbit rocker entry high [LP67](#), [LP68](#), [LP65](#), [LP71](#), [LP72](#), [LP69](#), [LP70](#); seat swing, bucket swings 1 and 2 entry high [LP64](#), [LP73](#), [LP74](#)

**Recommendations (Lockey Park is a site designated with accessible features so 1.8.1 through 1.8.2 is integral to compliance with title II program access test):**

- 1.8.1 **See recommendation 1.4.1** for surface corrections (checklist)
- 1.8.2 **Leave as is**, remaining GLPCs as the above correction will meet incentive scoping and one of each type accessible (LP66, LP67, LP68, LP65, LP72, LP72, LP69, LP70, LP64, LP73, LP74)

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1.9 Sand box/Play tables - not applicable

1.10 Park Site - [\[CHECKLIST\]](#)

Ball Fields (1): noncompliant [LP1](#), [LP2](#); AR fails (checklist)

Grill (1): lacks AR [LP7](#)

Checkerboard Table (2): lacks AR [LP12](#), noncompliant (checklist)

Drinking Fountain (1): noncompliant single bowl [LP15](#), [LP16](#), [LP17](#)

Tennis Courts (4): entry gate locked and opens to 14" [LP4](#), [LP5](#), 15", [LP13](#), [LP14](#); stair entry from street [LP3](#)

Basketball Courts (1): lacks AR to play surface (checklist)

Garbage Cans (6): no issues

Benches (3): lack CFS [LP9](#); 19.25" at one bench [LP10](#), [LP11](#); lack armrests (checklist)

Picnic Tables (3): noncompliant [LP6](#)

***Recommendations (Lockey Park is a site designated with accessible features so 1.10.1 through 1.10.4 and 1.10.7 through 1.10.10 is integral to compliance with title II program access test):***

- 1.10.1 **Create AR** with crushed and compacted stone or similar outdoor material from parking or sidewalk to the ball field (LP1, LP2, checklist)
- 1.10.2 **Extend AR** to grill (LP7)
- 1.10.3 **Replace or add checkerboard table** with surface max 34" aff and allowing knee and toe clearance and place along AR (LP1, LP2, checklist)
- 1.10.4 **Replace drinking fountain** with a hi-lo bowl fountain (LP15, LP16, LP17)
- 1.10.5 **Remove lock at one gate** at tennis courts to open to min 32" and mount signage direction patrons to the accessible entry; in the alternative, **leave as is** and designate tennis courts at other sites in the City as accessible (LP4, LP5, LP13, LP14, LP3)
- 1.10.6 **Create AR** with crushed and compacted stone or similar outdoor material from parking or sidewalk to the basketball court play surface; in the alternative, **leave as is** and designate basketball at other sites in the City as accessible (checklist)
- 1.10.7 **Construct firm, stable, and slip resistant pads** at least 36" by 48" adjacent to 20% of benches, and locate along an AR as a smart practice (LP9)
- 1.10.8 **Adjust bench seat** to 17" to 19" bench height as a smart practice (LP10, LP11)
- 1.10.9 **Acquire and install** at least one armrest to 20% of existing benches as a smart practice (checklist)
- 1.10.10 **Replace one picnic table** with one with knee and toe clearance, 19" deep at 27" high and 24" deep at 9" high, with a 36" AR around table as a smart practice (checklist)

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

**1.11 Shelters/Picnic Areas** - [\[CHECKLIST\]](#) 0 of 2 picnic tables accessible (checklist); tables lack AR (checklist); small storage on shelter not used, too small for accessibility [LP75](#), [LP76](#)

**Recommendations (Lockey Park is a site designated with accessible features so 1.11.1 and 1.11.2 is integral to compliance with title II program access test):**

1.11.1 **Replace 20% of the picnic tables** with one with knee and toe clearance, 19” deep at 27” high and 24” deep at 9” high, with a 36” AR around the table as a smart practice (checklist)

1.11.2 **Leave as is**, unused storage; enlarge if renovations occur (LP75, LP76)

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**1.12 Park Buildings** - not applicable

**1.13 Other** - not applicable

CITY OF HELENA LOCKEY PARK