

# REPORT TO THE CITY OF HELENA

## Section 20: Heritage-Pioneer 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 Heritage-Pioneer Park to conduct an access audit. The findings are below.

**1.1 Parking – not applicable**

**1.2 Exterior Accessible Route - [CHECKLIST]** CIL at crack near top [HP12](#), [HP13](#); CIL at basketball [HP19](#); 1.5” gap [HP9](#), [HP10](#), multiple cracks [HP11](#), [HP14](#); cross slopes: 4.1% [HP3](#), [HP4](#), 7.4% [HP17](#), [HP18](#), various [HP22](#); running slopes: 7.9% [HP1](#), [HP2](#), 11.5% [HP5](#), [HP6](#), 12.5% [HP7](#), [HP8](#), 9.5% [HP15](#), [HP16](#); basketball hoop protrudes at 67” agl [HP23](#), [HP24](#); AR fails to connect all sites [HP21](#)

***Recommendations (Pioneer 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 **Repair, bevel, or ramp** CIL along AR (HP12, HP13, HP19)
- 1.2.2 **Correct or fill** gaps along AR (HP9, HP10, HP11, HP14)
- 1.2.3 **Correct or repair** sidewalk cross slope along AR to max 2.08% (HP3, HP4, HP17, HP18, HP22)
- 1.2.4 **Correct or repair** sidewalk running slope along AR to max 5% (HP1, HP2, HP5, HP6, HP7, HP8, HP15, HP16)
- 1.2.5 **Leave as is** basketball hoop (HP23, HP24)
- 1.2.6 **See 1.10 below** for AR to site elements (HP21)

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 Playground Designated Entry - [CHECKLIST]** 1.25” CIL [HP30](#), [HP31](#); 7.6% running slope [HP28](#), [HP29](#); lacks user age sign (checklist)

***Recommendations (in the alternative, leave as is and designate playgrounds at other sites in the City as accessible):***

- 1.3.1 **Repair, bevel or ramp** CIL at playground entry (HP30, HP31)
- 1.3.2 **Correct or repair** running slope of designated entry to max 5% (HP28, HP29)
- 1.3.3 **Acquire and install** intended user signage and mount at designated entry as a smart practice (checklist)

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

1.4 **Playground Surface/Accessible Route within** - [\[CHECKLIST\]](#) various slopes throughout due to mulch surface (checklist); loose fill, kick outs (checklist); unstable mulch surface (checklist)

**Recommendations (in the alternative, leave as is and designate playgrounds at other sites in the City as accessible):**

- 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 (checklist)
- 1.4.3 **Establish protocols** for regular and frequent inspection and maintenance of accessible playground surface (checklist)

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

1.5 **Transfer System** - [\[CHECKLIST\]](#) lacks second transfer (checklist)

**Recommendations (in the alternative, leave as is and designate playgrounds at other sites in the City as accessible):**

- 1.5.1 **Consider** adding second transfer system as a smart practice (checklist)

1.6 **Ramps** - not applicable

1.7 **Elevated Play Components** - [\[CHECKLIST\]](#) 15 of 17 components accessible (checklist); apply incentive scoping due to lack of ramp (checklist)

1.8 **Ground Level Play Components** - [\[CHECKLIST\]](#) lacks one of each type compliant (checklist); corrections needed to meet incentive scoping: all components on noncompliant mulch surface: belt swings 1-4, car rocker [HP40](#), motorcycle rocker, frog rocker, horse rocker, pod step 1 and 2 [HP43](#), numbers and shapes panel lacks 80" [HP36](#), bucket swing entry high [HP37](#), [HP38](#)

**Recommendations (in the alternative, leave as is and designate playgrounds at other sites in the City as accessible):**

- 1.8.1 **See recommendation 1.4.1** for surface corrections (HP40, HP43)
- 1.8.2 **Add one more** manipulable GLPC to meet one of each type compliant (checklist)
- 1.8.3 **Lower entry point for one bucket swing** to 11" to 24" aff (HP37, HP38)

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

1.9 Sand box/Play tables - not applicable

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

Anchor Monument (1): no issues

Athletic Fields: no issues

Flagpole Memorial (1): lacks AR [HP20](#)

Drinking Fountain (1): noncompliant [HP26](#)

Garbage Cans (1): lack AR (checklist)

Benches (6): lack armrests (checklist)

Picnic Tables (8): noncompliant (checklist)

**Recommendations (Pioneer Park is a site designated with accessible features so 1.10.1 through 1.10.5 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 flagpole memorial (HP20)

1.10.2 **Replace drinking fountain** with a hi-lo bowl fountain (HP26)

1.10.3 **Relocate** 20% of garbage cans to be along AR (checklist)

1.10.4 **Acquire and install** at least one armrest to 20% of existing benches as a smart practice (checklist)

1.10.5 **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)

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

1.11 Shelters/Picnic Areas - not applicable

1.12 Park Buildings - not applicable

**1.13 Other** - not applicable

CITY OF HELENA HERITAGE-PIONEER PARK