

REPORT TO THE CITY OF HELENA

Section 21: Hill Park

August 3, 2015

Legend of Abbreviations

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

Background

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

1.1 Parking – not applicable

1.2 Exterior Accessible Route - [CHECKLIST] curb near espresso café lacks curb ramp (checklist); 4.4% curb ramp landing slope near bank [HP36](#), [HP37](#); 12.6% side flare slope at light [HP26](#), [HP27](#); 23% side flare slope on right side near bank [HP32](#), [HP33](#); 11.2% side flare slope left side [HP34](#), [HP35](#); 13.2% curb ramp running slope near bank [HP30](#), [HP31](#); curb ramp near bank lacks detectable warning (checklist); CIL in several areas on AR where sidewalk is cracked (checklist); 1.5" cracks in sidewalk [HP1](#), [HP2](#), 2.5" [HP4](#), [HP5](#); gaps fail [HP13](#), [HP14](#); cross slopes: 4.9% [HP6](#), [HP7](#), 9.6% at Y from women's park [HP9](#), [HP10](#), 6.4% to memorial [HP11](#), [HP12](#), 3% to fountain [HP19](#), [HP20](#), [HP21](#), 8.7% from corner to fountain [HP28](#), [HP29](#); running slopes- 7.3% to fountain [HP15](#), [HP16](#), 10.4% at entry near Benton ave sign [HP22](#), [HP23](#), 8.9% between curb ramps at Benton [HP24](#), [HP25](#); AR fails to connect all site elements (checklist)

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

- 1.2.1 **Create** a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing as wide as the ramp and 36" deep and side flares with a max slope 10% (checklist)
- 1.2.2 **Create** a level landing at the top of the curb ramp, 36" deep and as wide as ramp (HP36, HP37)
- 1.2.3 **Correct slope** of curb ramp side flares to max 10% (HP26, HP27, HP32, HP33, HP34, HP35)
- 1.2.4 **Correct curb ramp slope** to max 8.33% (HP30, HP31)
- 1.2.5 **Install compliant detectable warning** at curb ramps as a smart practice (checklist)
- 1.2.6 **Repair, bevel, or ramp** CIL along AR (HP1, HP2, HP4, HP5, checklist)
- 1.2.7 **Correct or fill** gaps along AR (HP13, HP14)
- 1.2.8 **Correct or repair** sidewalk cross slope along AR to max 2.08% (HP6, HP7, HP9, HP10, HP11, HP12, HP19, HP20, HP21, HP28, HP29)
- 1.2.9 **Correct or repair** sidewalk running slope along AR to max 5% (HP15, HP16, HP22, HP23, HP24, HP25)
- 1.2.10 **See 1.10 below** for AR to site elements (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

1.3 Playground Designated Entry - not applicable

- 1.4 **Playground Surface/Accessible Route within** - not applicable
- 1.5 **Transfer System** - not applicable
- 1.6 **Ramps** - not applicable
- 1.7 **Elevated Play Components** - not applicable
- 1.8 **Ground Level Play Components** - not applicable
- 1.9 **Sand box/Play tables** - not applicable
- 1.10 **Park Site** - [\[CHECKLIST\]](#)

Garbage Cans (3): no issues

Memorial Fountain (1): no issues

Drinking Fountains (2): noncompliant [HP39](#), [HP40](#), [HP42](#)

Benches (1): lacks CFS [HP42](#), lacks armrests (checklist)

Picnic Tables (2): noncompliant (checklist); knee clearance fails (checklist); tables in grass (checklist)

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

- 1.10.1 **Replace drinking fountain** with a hi-lo bowl fountain (HP39, HP40, HP42)
- 1.10.2 **Construct firm, stable, and slip resistant pads** at least 36" by 48" adjacent to bench and add at least one armrest and locate along an AR as a smart practice (HP42, checklist)
- 1.10.3 **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)

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

- 1.11 **Shelters/Picnic Areas** - not applicable
 - 1.12 **Park Buildings** - not applicable
 - 1.13 **Other** - not applicable
- CITY OF HELENA HILL PARK

