



REPORT TO THE CITY OF PEORIA COMMUNITY SERVICES DEPARTMENT

Section 21: Desert Amethyst Park

November 11, 2013

Legend of Abbreviations

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

Background

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

1.1 Parking – not applicable

1.2 Exterior Accessible Route - [CHECKLIST] lacks detectable warning where walkway meets vehicular way [DA1](#); 17.3% running slope near playground [DA3](#), [DA2](#)

Recommendations (Desert Amethyst Park is a site designated with accessible features so 1.2.1 and 1.2.2 is integral to compliance with title II program access test):

1.2.1 ***Install compliant detectable warning*** at transitions from walkways to vehicular ways as a smart practice (DA1)

1.2.2 ***Correct or repair*** sidewalk running slope along AR to max 5% (DA3, DA2)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE ONE

1.3 Playground Designated Entry - [CHECKLIST] lacks intended user signage (checklist)

Recommendations (Desert Amethyst Park is a site designated with accessible features so 1.3.1 is integral to compliance with title II program access test):

1.3.1 ***Acquire and install*** intended user signage and mount at designated entry as a smart practice (checklist)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

1.4 Playground Surface/Accessible Route within - [CHECKLIST] running and cross slopes due to mounding (checklist); steering wheel lacks 80" overhead clearance (checklist); uneven fill (checklist)

Recommendations (Desert Amethyst Park is a site designated with accessible features so 1.4.1 through 1.4.3 is integral to compliance with title II program access test):

- 1.4.1 **Fill and compact EWF surface** so that it maintains its accessibility characteristics (checklist)
- 1.4.2 **Relocate** play element to provide 80" overhead clearance if feasible (checklist)
- 1.4.3 **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)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

1.5 Transfer System - [CHECKLIST] transfer platform at 26" aff [DA8](#), [DA9](#)

Recommendations (Desert Amethyst Park is a site designated with accessible features so 1.5.1 is integral to compliance with title II program access test):

- 1.5.1 **Lower platform** on transfer system to 11" to 18" aff, in the alternative, add and maintain surface fill level to achieve the same (DA8, DA9)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

1.6 Ramps - [CHECKLIST] 9.1% slope [DA5](#), [DA6](#)

Recommendations (Desert Amethyst Park is a site designated with accessible features so 1.6.1 is integral to compliance with title II program access test):

- 1.6.1 **Correct or repair** ramp slope to be max 6.25% (DA5, DA6)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

1.7 Elevated Play Components - [CHECKLIST] 8 of 11 EPCs compliant (checklist); apply incentive scoping (checklist)

1.8 Ground Level Play Components - [CHECKLIST] meets incentive scoping (checklist); lacks one of each type of GLPC compliant (checklist); steering wheel lacks 80" overhead clearance [DA15](#); belt swings at 28.5" aff [DA19](#), [DA20](#) and 28" aff [DA18](#), [DA20](#); bucket swings at 38" aff [DA21](#), [DA23](#) and 38.5" [DA22](#), [DA23](#)

Recommendations (Desert Amethyst Park is a site designated with accessible features so 1.8.1 and 1.8.2 is integral to compliance with title II program access test):

- 1.8.1 **See 1.4.2 above** for correction to 80” overhead clearance at steering wheel (DA15)
- 1.8.2 **Lower entry point for one swing** to 11” to 24” aff (DA19, DA20, DA18, DA22, DA21, DA23)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE TWO

1.9 Sand box/Play tables – not applicable

1.10 Park Site - [CHECKLIST]

Mutt Mitt (2): one off AR [DA26](#); one out of reach range (checklist)

Bench: lacks CFS, armrests, and back support [DA28](#)

Recommendations (Desert Amethyst Park is a site designated with accessible features so 1.10.1 through 1.10.3 is integral to compliance with title II program access test):

- 1.10.1 **Relocate** 20% of mutt mitts to be along AR and lower to max 48” to highest operable parts (DA26)
- 1.10.2 **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 (DA28)
- 1.10.3 **Acquire and install** at least one armrest and back support to 20% of existing benches as a smart practice (DA28)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(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 -ORAR [CHECKLIST] 6.8% cross slope at drainage ditch [DA29](#), [DA30](#); 20.2% running slope near drainage [DA32](#), [DA33](#)

Recommendations (in the alternative, leave as is and designate other Department trails as accessible):

- 1.13.1 **Correct or repair** pathway cross slope along AR to max 2.08% as a smart practice (DA29, DA30)
- 1.13.2 **Correct or repair** pathway running slope along AR to max 5% for any distance, 8.33% for 50' or 10% for 30' with level resting areas as a smart practice (DA32, DA33)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE THREE

PEORIA DSRTAMTHYSTPK SEC21