



REPORT TO THE CITY OF PEORIA COMMUNITY SERVICES DEPARTMENT

Section 45: West Wing Park

October 28, 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 West Wing Park to conduct an access audit. The findings are below.

- 1.1 Parking** – [\[CHECKLIST\]](#) gravel area near tennis lacks accessible parking [WW83](#); stalls in left and right lots lack correct dimension [WW1](#), [WW2](#); [WW7](#), [WW8](#); lacks van stall (checklist); right lot aisle 2.2% [WW5](#), [WW6](#); stalls lack fine signs (checklist); signs low 52.75" [WW3](#), [WW4](#); 48" [WW9](#), [WW10](#), [WW11](#), [WW12](#)

Recommendations (West Wing Park is designated with accessible features so 1.1.1 through 1.1.6 is integral to compliance with title II program access test):

- 1.1.1 **Create one or more** 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping of a firm, stable and slip resistant material at tennis lot (WW83)
- 1.1.2 **Repaint** stalls and access aisles to be 8' and 5' each in each lot (WW1, WW2, WW7, WW8)
- 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)
- 1.1.4 **Repair or correct slope** of right lot access aisle to max 2.08% in any direction (WW5, WW6)
- 1.1.5 **Acquire** and mount correct fine sign for all stalls (checklist)
- 1.1.6 **Raise** existing accessible parking signs so that lowest end of bottom sign is min 60" aff (WW3, WW4, WW9, WW10, WW11, WW12)

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Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	PHASE ONE

- 1.2 Exterior Accessible Route** - [\[CHECKLIST\]](#) drinking fountains protrude [WW84](#)

Recommendations (West Wing Park is designated with accessible features so 1.2.1 is integral to compliance with title II program access test):

- 1.2.1 **Provide** cane detectable warning or bollards at base of drinking fountains along the AR (WW84)

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- 1.3 Playground Designated Entry** - [\[CHECKLIST\]](#) no issues

1.4 Playground Surface/Accessible Route within - [CHECKLIST] both have CIL from PIP to fill [WW59](#); PIP deteriorating [WW39](#), [WW58](#); loose fill mounding, base fabric showing through [WW42](#), [SS70](#); low fill (checklist)

2 to 5 structure: 4% cross slope on fill [WW40](#), [WW41](#)

5 to 12 structure: running slopes – 6.3% on fill [WW56](#), [WW57](#); 8.4% at entry to swings [WW68](#), [WW69](#); cross slope - 6.1% on fill [WW54](#), [WW55](#)

Recommendations (West Wing Park is designated with accessible features so 1.4.1 through 1.4.5 is integral to compliance with title II program access test):

- 1.4.1 ***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 on both (WW59)
- 1.4.2 ***Establish protocols*** for regular and frequent inspection and maintenance of accessible playground surface on both (WW39, WW58)
- 1.4.3 ***Fill and compact EWF surface*** so that it maintains its accessibility characteristics on both (WW42, WW70, checklist)
- 1.4.4 ***Correct or repair*** cross slope of surface in both play areas to max 2.08% (WW40, WW41, WW54, WW55)
- 1.4.5 ***Repair or correct running slope*** of play area accessible surface in 5 to 12 area and at swings to max 5% (WW56, WW57, WW68, WW69)

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1.5 Transfer System - [CHECKLIST]

2 to 5 structure: platform height 19" [WW43](#), [WW44](#); transfer step lack uniformity [WW45](#), [WW56](#), [WW47](#)

5 to 12 structure: platform height 19" [WW60](#), [WW61](#)

Recommendations (West Wing Park is 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 ***Lower platform*** on transfer system to 11" to 18" aff at both structures (WW43, WW44, WW60, WW61)
- 1.5.2 ***Correct*** transfer step riser height to 8" max and uniform on 2 to 5 structure (WW45, WW56, WW57)

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1.6 Ramps – not applicable

1.7 Elevated Play Components - [\[CHECKLIST\]](#)

2 to 5 structure: 4 of 6 compliant, apply incentive scoping due to lack of ramp (checklist)

5 to 12 structure: 7 of 9 compliant, apply incentive scoping due to lack of ramp (checklist)

1.8 Ground Level Play Components - [\[CHECKLIST\]](#) lacks one of each type compliant (checklist); shared swings – entry high for all – buckets 41.5” [WW71](#), 41.75” [WW72](#), [WW75](#); belts 34.75” [WW73](#), 35” [WW74](#), [WW75](#)

2 to 5 structure: letter spinner out of reach range [WW52](#), [WW53](#)

5 to 12 structure: chin up bar high 67” [WW66](#), [WW67](#)

Recommendations (West Wing Park is designated with accessible features so 1.8.1 through 1.8.4 is integral to compliance with title II program access test):

1.8.1 **Lower entry point** for one belt and one bucket swing to 11” to 24” aff (WW71, WW72, WW73, WW74, WW75)

1.8.2 **Lower** letter spinner play component to within reach range of 20” to 36” for tots (WW52, WW53)

1.8.3 **Lower** chin up bar play component to within reach range of 18” to 44” for 5 to 12 year olds (WW66, WW67)

1.8.4 **Leave as is**, remaining GLPCs as the above correction will meet incentive scoping (checklist)

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1.9 Sand box/Play tables – not applicable

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

Drinking fountains (2): low bowl near tennis lack spout [WW81](#)

Tennis courts (2): lacks AR to courts [WW78](#); CIL at entry [WW79](#), [WW80](#)

Skate park: AR doesn't connect to entry (checklist)

Recommendations (West Wing Park is designated with accessible features so 1.10.1 and 1.10.4 is integral to compliance with title II program access test):

- 1.10.1 **Repair** low bowl fountain near tennis to have a spout (WW81)
- 1.10.2 Extend an AR from sidewalk to tennis courts (WW78); in the alternative, **leave as is** and designate tennis at other sites in the Department as accessible
- 1.10.3 Repair, bevel or ramp CIL at tennis entry (WW79, WW80); in the alternative, **leave as is** and designate tennis at other sites in the Department as accessible
- 1.10.4 **Extend an AR** from sidewalk to skate park entry (checklist)

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- 1.11 Shelters/Picnic Areas** - [[CHECKLIST](#)] tennis shelter lacks AR [WW94](#); all shelters lack entry to covered area due to table placement [WW90](#), [WW91](#), [WW93](#); all lack AR to some amenities – shelter 1 – grill [WW89](#), outlets [WW92](#), shelter 2 – grill [WW93](#); shelter 3 – garbage (checklist)

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

- 1.11.1 **Extend an AR** from sidewalk to tennis shelter entry (WW94)
- 1.11.2 **Relocate** tables to provide 36" AR throughout shelter interior at all (WW90, WW91, WW93, WW94)
- 1.11.3 **Relocate** tables to provide 36" AR to shelter amenities at shelter 1 and 2 (WW92, WW93)
- 1.11.4 **Extend an AR** from shelter to grill and garbage at shelters 1 and 3 (WW89, checklist)

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- 1.12 Park Buildings - Doors:** [[CHECKLIST](#)] plumbing chase – storage in maneuvering clearance [WW13](#); small hardware [WW14](#)

Recommendations (West Wing Park is designated with accessible features so 1.12.1 through 1.12.3 is integral to compliance with title II program access test): (Doors)

- 1.12.1 For all doors along the public circulation route, **relocate storage and other obstacles** to create 60" maneuvering space around doors (WW13)
- 1.12.2 For all doors along the public circulation route, **replace hardware** with lever hardware where indicated (WW14)
- 1.12.3 **Upon renovation**; make above corrections to employee only doors

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Rooms: [\[CHECKLIST\]](#) plumbing chase – lacks AR and turning due to storage and equipment [WW15](#); panels out of reach range [WW16](#)

Recommendations (West Wing Park is a site designated with accessible features so 1.12.1 and 1.12.2 is integral to compliance with title II program access test): (Rooms)

- 1.12.1 Employee only areas permit approach, entry, and exit, **relocate obstacles** to create AR and turning space through plumbing chase (WW15)
- 1.12.2 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 (WW16)

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Restrooms: [\[CHECKLIST\]](#)

Both: sign lacks symbol of access (checklist); stall lacks dimension for toe clearance [WW19](#), [WW20](#); grab bar heights fail – men’s 37” and 36.5” [WW21](#), [WW22](#), women’s 37” both [WW33](#), [WW34](#), [WW35](#); stall doors not self-closing and hardware fails [WW24](#); TP dispenser too far [WW23](#), [WW36](#); protruding objects - hand dryers [WW17](#), [WW18](#), [WW30](#), sinks [WW25](#), [WW29](#); cross slopes – to drains in men’s 2.5% [WW26](#), [WW27](#), women’s 2.3% [WW37](#), [WW38](#)

Women’s: sink high 34.25” [WW28](#), [WW29](#); faucet shuts off too quick (checklist); side grab bar mounting fails [WW31](#), [WW32](#)

Recommendations (West Wing Park is designated with accessible features so 1.12.1 through 1.12.10 is integral to compliance with title II program access test): (Restrooms)

- 1.12.1 **Acquire and mount** signage, 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 at both (checklist)
- 1.12.2 **Provide** toe clearance at the front and side partitions, or enlarge stall to provide the same in both (WW19, WW20)
- 1.12.3 **Remount** grab bars in accessible stalls to 33" to 36" aff in both (WW21, WW22, WW33, WW34, WW35)
- 1.12.4 **Adjust** stall door to be self-closing and **replace** stall hardware with hardware operable without a tight pinch or grasp in both (WW24)
- 1.12.5 **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 in both (WW23, WW36)
- 1.12.6 **Relocate or recess** towel dispenser and sinks to not interfere with general circulation path, protrusions can't exceed 4" in both (WW17, WW18, WW30, WW25, WW29)
- 1.12.7 **In the alternative** to 1.12.6, add apron or other cane detectable feature at towel dispenser and sinks (checklist)
- 1.12.8 **Correct or repair** slope to max 2.08% cross in both (WW26, WW27, WW37, WW38)
- 1.12.9 **Leave as is**, sink height in W, citing construction tolerance (WW28, WW29)
- 1.12.10 **Adjust timing** of sink faucets to remain on min 10 seconds W (checklist)
- 1.12.11 **Remount** side grab bar to max 12" from the rear wall at the close end and min 54" on the far end, and 33" to 36" aff in women's (WW31, WW32)

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1.13 Other - Trails [CHECKLIST] areas of washout [WW88](#); CIL between surfaces [WW87](#); cross slope 10.8% [WW85](#), [WW86](#)

Note: in our opinion the crushed stone surface at this site was too loose to be an accessible surface. At other Department sites this surface was more compact and in our opinion accessible. The use of this surface requires frequent inspection and regular maintenance if it is to serve as an accessible surface.

Recommendations (West Wing Park is designated with accessible features so 1.13.1 through 1.13.3 is integral to compliance with title II program access test):

- 1.13.1 **Frequently maintain trail surface in identified washout areas** to assure CIL's remain .5" or less and gaps are filled as a smart practice (WW88)

- 1.13.2 **Establish protocols** for regular and frequent inspection and maintenance of accessible trail surface as a smart practice (WW87)
- 1.13.3 **Frequently maintain trail cross slope** to assure it does not exceed 5% for surfaces other than concrete, boards or asphalt as a smart practice (WW85, WW86)

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