



CITY OF EL LAGO

WORKSHOP MEETING OF THE CITY COUNCIL

411 TALLOWOOD DRIVE, EL LAGO, TEXAS 77586

APRIL 13, 2022 – 6:00 P.M.

NOTICE is hereby given of a meeting of the City Council of the City of El Lago, County of Harris, State of Texas, to be held at six o'clock (6:00) PM on April 13, 2022 at the City Hall Events Room, 411 Tallowood Drive, El Lago, Texas, for the purpose of considering the numbered items below.

AGENDA

1. Call to Order

2. Invocation and/or Pledge of Allegiance

3. Declaration of a Quorum

3.1. *Announce Absent Members of Council*

4. Citizen Comments

Citizens who wish to speak to the City Council will be heard at this time. In compliance with the Texas Open Meetings Act, unless the subject matter of the comment is on this agenda, the City staff and City Council Members are prevented from discussing the subject and may respond only with brief statements of factual information or existing policy. Citizens are limited to three (3) minutes for their comments to the City Council.

5. Workshop Session to discuss the following: (no motions to be made during the workshop period)

5.1. *Discuss American Rescue Plan Act grant project list.*

6. Adjournment

ALL AGENDA ITEMS ARE SUBJECT TO ACTION

The City Council of the City of El Lago, Texas, reserves the right to adjourn into executive session at any time during the course of the meeting to discuss any of the matters listed above, as authorized by the Texas Government Code, §551.071 (Consultation with Attorney), §551.072 (Deliberations about Real Property), §551.073 (Deliberations about Gifts and Donations), §551.074 (Personnel Matters), §551.076 (Deliberations about Security Devices), §551.077 (Agency Financed by Federal Government), §551.084 (Exclusion of Witness from Hearing), §551.086 (Meeting Concerning Municipally Owned Utility), §551.087 (Deliberations Regarding Economic Development), §551.088 (Deliberations Regarding Licensing Testing Exam), & §418.183(f) (Texas Disaster Act: regarding Critical Infrastructure).

In compliance with the Americans with Disabilities Act, the City of El Lago will provide for reasonable accommodations for persons attending City Council Meetings. Requests should be received 48 hours prior to the meetings. Please contact the City office at 281-326-1951.

I CERTIFY THAT A COPY OF THIS NOTICE OF THE CITY COUNCIL MEETING FOR THE DATE LISTED ABOVE WAS POSTED AT CITY HALL, 411 TALLOWOOD DRIVE, EL LAGO, TEXAS, AT LEAST 72 HOURS IN ADVANCE PER THE TEXAS OPEN MEETINGS ACT.

Rachel Lewis

Rachel Lewis, City Secretary

Projects – ARPA Grant

New City Truck - \$50,000 – (14 years old) Allowable; 6.1 Provision of Government Services

Replace all AC Units at City Hall, Community Center & 98 Lakeshore - \$150,000 – Allowable; 1.7 Capital Investments or Physical Plant Changes to Public Facilities

Drainage for McNair Park \$60,000 – Allowable; 5.6 Clean water – Stormwater

Legal costs associated with RFPs - \$2500.00 – Allowable; 7.1 Administrative Expenses

New equipment for fitness center (or just treadmills) - \$30,000 or \$18,000 for just treadmills - Allowable; 3.13 Social Determinants of Health: Other

Generators for 98 and City Hall Buildings - \$68,000 – Allowable; 1.7 Capital Investments or Physical Plant Changes to Public Facilities

Pergola beam replacement at the pool - \$4,500 Allowable; 3.13 Social Determinants of Health: Other

Replace Pool Furniture - \$2500 Allowable; 3.13 Social Determinants of Health: Other

New picnic tables at the pool - \$1700 Allowable; 3.13 Social Determinants of Health: Other

Resurface the pool- \$50,000 Allowable; 3.13 Social Determinants of Health: Other

New Pool Pump House - \$50,000 Allowable; 3.13 Social Determinants of Health: Other

Painting light poles at McNair Park \$3500 Allowable; 7.1 Administrative Expenses

Splash pad replacement parts and updating – \$10,000 – Allowable; 3.13 Social Determinants of Health: Other

New Mosquito Spray Machine - \$12,000 Allowable; 6.1 Provision of Government Services

Storage Building in Parking Lot - \$6,000 Allowable; 6.1 Provision of Government Services

Broadband Radios for PD - \$45,000 Allowable; 6.1 Provision of Government Services

Body Cams for PD - \$31,000 Allowable; 6.1 Provision of Government Services

TOTAL COST FOR THESE: \$617,200

TOTAL OF GRANT: \$494,890

Over by \$122,310

█ - Projects in the works

Playground Equipment Overview (Options: remove, fix, remove and replace)

Park	Equipment and issue	Priority (H/M/L)	solution	cost (\$)
McNair	Low tree limbs	L	trim trees back by 6Ft from equipment	free by city maintenance
McNair	Landscape structure (5 & up): visibility	M	add bench by slide	880 or 980
McNair	Landscape structure (5 & up): broken slide	H	order new item	7,200
McNair	Landscape structure (5 & up): structure panel has exposed metal and rust	H	order new item	3,000
McNair	Landscape structure (5 & up): climbing wall rusted, sharp edges due to broken parts	H	order new item	5,000
McNair	Landscape structure (5 & up): inadequate fall zone	H	order new item	7,500 (wood) 17,000 (rubber)
McNair	Landscape structure (5 & up): not ADA accessible	M	add ramp	900
McNair	every equipment: adult supervision and age group sign missing	H	supervision and age group signs	3,600 per sign
McNair	every equipment: indicating age group sticker on equipment missing	H	supervision and age group sticker	100
McNair	separating playground by age groups	H	remove 2-5	see below
McNair	2 -5: broken parts, missing transfer handle above slides, rust, too close to other equipment, inadequate fall zone	H	remove 2-5	see below
McNair	hot surface stickers missing	M		100
McNair	Marry-Go-Round: broken part, bad fall zone	H	remove and replace	9,000
McNair	Swing set (5 & up ; Infant /Toddler): exposed rust, 3 swings per bay, inadequate S-hook spacing, no fall zone, not ADA compliant, exposed bolts	H	remove and replace	34,000 (wood) 40,000 (rubber)
	removal of old equipment			6,000
	shipping & handling and install			10,000
total				84,680 (wood) 100,180 (rubber)

- * Remove Merry-Go-Round and replace (used the most)
- * Remove swing sets and replace (used the most)
- * remove 2- 5
- * replace broken components on Landscape structure (5&up)
- * remove and add new fall zone
- * all will be ADA compliant and up to safety standard
- * no new different equipment for autistic children included

Replacement cost down the road

	\$	fall zone material
New 2 -5	20,000 - 22,000	wood
Inclusive sensory play	15,000 and up	N/A
expand on Landscape structure (add more ADA play panels, open slide)	30,000	N/A
infant play (6 - 23 months)	14,000 - 28,000	wood
	49,000 - 80,000	wood

Playground Equipment Overview (Options: remove, fix, remove and replace)

Park	Equipment and issue	Priority (H/M/L)	solution	cost (\$)
Witty	Low tree limbs	L	trim trees back by 6Ft from equipment	free by city maintenance
Witty	Toddler house: rotten wood, flicking paint, sharp edges	H	remove	free by city maintenance
Witty	train: everything	H	install sign saying its art work: no climbing	200
Witty	train: everything	H	replace with monkey bars	11,000 (wood) 16,000 (rubber)
Witty	Spring bouncers: broken springs, inadequate fall zone	H	remove (keep the figurines for repurposing) replace with fewer bouncers	3,000 6,000 (wood) 12,000 (rubber)
Witty	Marry-Go-Round: fall zone issues	L	rake fall zone back into place	free by city maintenance
Witty	Kraftsman 2-5 : inadequate fall zone	H	remove old fall zone and replace	1,000 4,025 (wood) 7,965 (rubber)
Witty	Kraftsman 2-5: faded age group and supervision stickers	H	order replacement	200
Witty	Kraftsman 2-5: no hot surface sticker	H	order replacement	100
Witty	Kraftsman 2-5: not ADA compliant	M	add ramp	900
Witty	no physical barrier between playground equipment and street (equipment is too close to street)	H	add powder coated black hurricane fence parallel to street (like at Odyssey Academy)	3,801
Witty	Swing set (5 &up): open metal cuts	H	welder can close the openings and eliminate sharp edges	1,000
Witty	Swing set (5 &up): too many swings in a bay, S-hook space too large	H	remove 1 swing from each bay & squeeze S-hooks together	free by city maintenance
Witty	Swing set (5 &up): rusted chains	H	order replacement	5,000
Witty	Swing set (5 &up): not ADA compliant	M	add bucket seat and ADA ramp	5,000
Witty	Swing set (5 &up): no fall zone	H	trim back vegetation and add fall zone by city maintenance	8,000 (wood) 16,000 (rubber)
Witty	Swing set (infant / toddler) : broken seats and rusted chains	H	order replacement	9,000
Witty	Swing set (infant / toddler) : open metal cuts	H	welder can close the openings and eliminate sharp edges	600
Witty	Swing set (infant / toddler) : no fall zone and not ADA compliant	H	add ramp, add fall zone by city maintenance	900 22,700 (wood) 30,700 (rubber)
Witty	shipping & handling and install			10,000
total				92,426 (wood) 123,276 (rubber)

- * remove toddler house
- * repurpose train to art work & replace with monkey bars
- * keep swing sets but use city maintenance to bring up to compliance
- * all will be ADA compliant and up to safety standard
- * no new different equipment for autistic children included
- * less spring bouncers will be present

Replacement cost down the road

	\$	fall zone material
New toddler house (6 - 23 months)	14,000 - 28,000	wood
Inclusive sensory play	15,000 and up	N/A
Imaginary play (2-5)	25,000	wood
New swing sets	34,000 - 48,000	wood
Nature based play	45,000	wood
add more spring bouncers	20,000	wood
	153,000 -181,000	wood

McNair Park									
	Description	Status	Priority	Safety Hazard	Notes	Plan	Cost	Desc	
MMPPGCPSI02	Is there an ADA accessible path to all of the play areas?	Fault	Low	No	Area #2 has a perimeter curb and does not have an accessible path into the play area.	El Lago Maintenance cut a path			
MMPPGCPSI03	Is the surfacing an ADA compliant material?	Fault	Low	No	It is recommended that the Owner have a statement or certificate from the manufacturer indicating compliance with ASTM F1951 (indicates ADA compliance of material) No Grass is considered an ADA compliant material as long as it is level (less than 2% cross slope), is stable and not muddy; Shredded rubber is also considered an ADA compliant material. Area #1 has grass and Area #2 has shredded rubber as the surfacing				
MMPPGCPSI04	Is there a transfer station for the composite unit that is between 14 inches to 18 inches above the protective surfacing with a handle to aid in transition?	NO	NA	No	passed				
MMPPGCPSI05	Is there a ramp to access the composite unit with appropriate turn-a-round locations and wheelchair parking space?	Fault	Low	No					
MMPPGCPSI06	If swings are provided are any ADA swings provided?	Fault	Low	No		get one ADA swing per set	634		
MMPPGCPSI07	Are any ground level ADA accessible play components provided?	Fault	Low	No		get ada swing (05) and cut path with proper material (02,03)			
MMPPGCPSI08	Does the play area have adequate sight lines to allow parents/caregivers to keep track of children as they move throughout the playground environments? (tube slides and other playing spaces should have adequate visibility in and out of these	Fault	medium	yes		cut view ports into tube slides and put up signs recommending adult supervision in more spaces. Put a bench facing the tube slide.	724	concrete bench	
MMPPGCPSI09	Does the play area have a general sign indicating Adult supervision required and/or the age group for which the play area is intended and/or a name and phone number to call in the event of an emergency?	Fault	high	yes		build sign for area 1. include age group, number to call for emergencies			
MMPPGCPSI10	do each of the components have labels indicating the age group for that component?	Fault	high	yes		build color coded sign for each component and their age appropriateness			
MMPPGCPSI11	Are the Play components free from any components that may get excessively hot due to sun exposure?	Fault	medium	yes		warning signs on the swings and the swirl that they may get hot			
MMPPGCPSI12	If there are components (or surfacing) that may get excessively hot due to direct sun exposure, has a warning sign been posted to recommend having an adult check if an item is too hot to the touch before playing?	Fault	medium	yes		warning labels along the perimeter that the rubber surface may be hot			
MMPPGCPSI13	Are the play components free from any overhead obstructions that are closer than 7ft, such as tree branches or shade structures that are not a part of the component? (ASTM F1487-17 - 9.8.4.1 - 7ft. clearances required unless part of the structure)	Fault	low	no	Tree by pyramid climber too close	trim tree			
MMPPGCPSI14	What type of fall surfacing material is provided?				area #1 no rubber shredded material #2 shredded material is not enough		499	2000lb pallet	
MMPPGCPSI15	Is the fall surfacing material in good condition?.i.e. is it compacted if wood mulch, shredding/peeling if rubber p.i.p	fault	high	yes	area #1 no rubber shredded material #2 shredded material is not enough	purchase shredded material			
MMPPGCPSI16	What type/material is the perimeter/border of the play area?				plastic				
MMPPGCPSI17	Is the border material in good condition?	fault	low	No	broken border	fix border			
MMPPGCPSI18.01	Does the equipment have adequate protective surfacing under and around it?	fault	high	yes	area #1 no rubber shredded material #2 shredded material is not enough	purchase shredded material (see 15)			Never use less than 9 inches of loose-fill material (provides fall height of 7ft typical unless it is Engineered wood chips which may provide protection from head injury up to 10ft max. fall) except for shredded rubber (6 inches is recommended which provides 10ft fall height protection typically). Shallower depths are too easily displaced and compacted. It is recommended that a certificate indicating compliance with ASTM F1292 that indicates the fall heights for which the protective surfacing material has been tested be kept on file for the Owner's records.
MMPPGCPSI18.02.00	DETERIORATION OF THE EQUIPMENT (CPSC 2.5)								
MMPPGCPSI18.02.01	Is the equipment free of any visible rust, chipped paint, rot, cracks or splinters (CPSC 2.5.1)	Fault	high	yes	Area #1 has rusting chains and frames and peeling paint on the frames - the peeling paint is a maintenance item but the rusting chains that present rough surfaces as is noted below under Part 3, Item 1 and is a Priority 2 safety hazard potential at these locations. Area #2 at the large composite unit has peeling paint and rusting components which are maintenance items, but it also has a cracked tube slide and broken climber hand hold (noted below under Part 3, Item 1) and the whirl that has rusting connections and plate cover (with sharp edge exposed as noted below under Part 3, Item 1) which are Priority 2 safety hazard potential locations. The peeling paint and most of the rusting locations are maintenance items, but other items noted in other locations of the report are Priority 1 and Priority 2 safety hazard potential locations.				
MMPPGCPSI18.02.02	free of any loose or fastening devices	Pass							
MMPPGCPSI18.02.03	is the equipment free of any worn connections, such as worn 's'-hooks, chains or connectors?	Fault	medium	yes		replace s hooks with c clamps			
MMPPGCPSI18.02.04	Are swing seats in good condition, no cracks, splits or damage?	Pass							
MMPPGCPSI18.02.05	Are all moving components free of excessive wear?	Fault			No				
MMPPGCPSI18.02.06	Are chains and / or cables in good condition and not worn out?	Fault	medium	yes	Area #1 has chains that are rusting and rough at the connections (see Part 3, Item 1)	replace worn chains			
MMPPGCPSI18.02.07	Are nuts and bolts tight with no wear noted?	Pass							
MMPPGCPSI18.02.08	Is the play area free of any missing or damaged play equipment components or parts?	Fault	high	yes	area 2 tube slide broken. Broken hand hold. Missing bar at the slide on smaller unit				

MMPPGCP18.02.09	Is the play equipment free of any missing or damaged protective caps or plugs?	Pass					
MMPPGCP18.03.00	GENERAL HAZARDS (CPSC 3.0)						
MMPPGCP18.03.01	Is equipment free of sharp edges, points, corners or rough surfaces? (ASTM F1487-17 - 6.2)	Fault	medium	yes	area#1. rusty chains at swing, ends of swing frame encourage climbing and sharp edges. Area#2 large composite - protective coating is peeling exposing sharp corners, broken hand hold, metal plate in center of the whirl is rusting and sharp edge exposed.		
MMPPGCP18.03.02	Is the equipment free of any Entanglement or Impalement hazard potentials where a child may run or fall into it?	Fault	high	yes	see 18.03.03		
MMPPGCP18.03.03	Is the equipment free of any hazardous protrusions or projections such as bars or bolts that extend beyond one of the projection gauges presenting an impalement hazard?	Fault	high	yes	area 1 bolts protrude at TOP of swing frame.		
MMPPGCP18.03.04	Is the equipment free of any potential entanglement hazards due to open 's'-hooks and/or 'c'-hooks? A hook is considered closed if there is no gap or space greater than 0.4 inches, about a dime's thickness. (ASTM F1487-17 - 6.4.5).	Fault	high	yes	area 1 s connections		
MMPPGCP18.03.05	Is the equipment free from any pinch, crush and/or shearing points between moving parts? i	pass					
MMPPGCP18.03.06	Is the equipment free from any rigid entrapment hazards on the play equipment, such as completely bound openings with vertical or horizontal protective barrier rails spaced greater than 3.5 inches (3 inches for Toddlers) but less than 9 inches that would allow a child's feet to go through the opening but not allow their head to pass through, primarily if the child is not able to stand flat footed on the ground while entrapped, posing a potential strangulation?	Pass					
MMPPGCP18.03.07	Is the equipment free from any flexible entrapment hazards on the play equipment, such as completely bound openings at flexible rope nets, flexible chain climbers, openings in full bucket seat swing, where the size and shape may change when force is applied? (Do the probes pass through opening by force no greater than 30lbs. for Toddlers, 50lbs. for older children).	Pass					
MMPPGCP18.03.08	Is the equipment free from any partially bound openings that have an entrapment hazard potential? i.e. locations where the opening is not closed and where the lowest leg of the opening is tilted upward (above the horizontal) and for Toddlers tilted 45 degrees below the horizontal. (ASTM F1487-17 -6.1.4).	Pass					
MMPPGCP18.03.09	Is the swing equipment free of any protrusions in the path of travel of the swing seat front, back or underside that sticks out more than 1/8 inch? (ASTM F1487-17 - 6.4.1)	Pass					
MMPPGCP18.03.10	Is the play area free from any tripping hazards, such as exposed footing, rocks, tree roots or any other environmental obstacles in the play area?	Fail	Low	yes	area 1 exposed root by swings. Area 2 uneven border, exposed filter fabric		
MMPPGCP18.03.11	Are slides free from any gaps or spaces that could trap strings, clothing and/or body parts between slide platforms and the start of the slide chute?	Pass					
MMPPGCP18.03.12	Are slides free from any projections greater than 1/8 inch away from the slide bed perpendicular to the plane of the surrounding surface, posing entanglement hazards? (This is not applicable to the underside of the slide chute).	Pass					
MMPPGCP18.03.13	Is the play area free from any suspended components that are within 45 degrees of horizontal and less than 7 ft. above the protective surfacing? Suspended components should be fastened at both ends unless they are a maximum of 7 inches long or attached to a swing seat and should not be able to be looped back on themselves to create a circle with a 5 inch or greater perimeter. (This does not apply to swings, climbing nets, or if the suspended component is more than 7 ft. above the protective surfacing and a minimum of 1 inch at its widest cross-section). (ASTM F1487-17 - 6.6).	Pass					
MMPPGCP18.04.00	GENERAL UPKEEP OF PLAYGROUNDS (CPSC 4.0)						
MMPPGCP18.04.01	Is the entire playground free from miscellaneous debris, graffiti, litter such as cans, animal waste, broken glass, grass, and/or weeds within the playing area?	Fail	low	no	graffiti in area #2		
MMPPGCP18.04.02	Is the swing support structure in good condition, secure with no noted movement?	Pass					
MMPPGCP18.04.03	Is the slide support structure in good condition, secure with no noted movement?	Pass					
MMPPGCP18.04.04	Are access devices to the equipment in good condition, secure and no noted movement?	Pass					
MMPPGCP18.04.05	Are slide beds smooth with no damage, openings or sharp edges noted?	fail	medium	yes	tube slide is cracked and fatigued on top		
MMPPGCP18.04.06	Are all guardrails, protective barriers, support bars and other related devices fully secured with no noted movement?	Pass					
MMPPGCP18.05.00	PARTS OF THE PLAYGROUND (CPSC 5.0)						
MMPPGCP18.05.01	What are the critical fall heights of the different components and their respective fall surfacing depth at time of inspection?				Area #1: tot swing at 6'-11" with depth at 0; 2-bay swings at 11'-7" with depth at 0 Area #2: large composite unit at 8'-1" height with 0 -1" depth of surfacing, small composite unit at 2'-8" height with 0-1" depth, merry go round at 21" height with 0-1" depth of surfacing and pyramid rope climber at 9'-7" height with 0-1" depth		

MMPPGCPSI18.05.02	Is the play area free of any designated playing surfaces that are equal to or greater than 2 inches x 2 inches flat surface having an angle less than 30 degrees from horizontal, that is not accommodated by the depth of fall surfacing provided? (CPSC definitions)	Pass						
MMPPGCPSI18.05.03	Are the appropriate clear use zones provided for the equipment? Swings, clear 6ft on ends, 2xht in front and in back; 6ft clear typical; 9 ft if between equipment that is greater than 30 inches high; 9ft between equipment if one is less than 30 inches high and adjacent is greater than 30 inches high; no overlap at merry-go-rounds unless rotating eqpt is less than 20 inch diameter. Front and back side use zones of swings should never overlap use zone of other equipment.	Fail	medium	yes	area 1: no clear zone at the ends and rear.			
MMPPGCPSI18.05.04	Are platforms horizontal within a tolerance of +/-2degrees and have openings for drainage?	pass						
MMPPGCPSI18.05.05	Are the platforms at the age appropriate height for the designated age group? Platforms for Toddlers (6m-23mo.) do not exceed 32 inches from the ground; Differences in platforms for Toddlers = 7 inches, for Pre-School (2-5 yrs) = 12 inches, and for School-age (5-12 yrs) = 18 inches.	Pass						
MMPPGCPSI18.05.06	Do the elevated platforms have the appropriate barriers and/or guardrails for the designated age group? For Toddlers: if platforms above 18 inches barriers used with top rail at 24 inches or higher & bottom rails less than 3 inches above platform; Preschool-age if platforms is 20 inches heigh but less than 30 inches, guardrails with top rail at 29 inches or greater with bottom rail greater than 9 inches but less than or equal to 23 inches are used; If platform greater than 30 inches high, the top barrier rail is 29 inches or higher with bottom rail less than 3.5 inches above platform; For School-age if platform is greater than 30 inches high but less than 48 inches, the top guardrail is 38 inches or higher with bottom rail greater than 9 inches but less than 28 inches; If the platform height is greater than 48 inches, barrier top rail is 38 inches or higher with bottom rail less than 3.5 inches above platform.	Pass			INFORMATION: Barriers/Guardrails do not apply where these would interfere with the intended use of the equipment, such as climbing equipment, or platforms layered so that the fall height is 7 inches for Toddlers, max. 20 inches for Preschool, and max. 30 inches for School age.			
MMPPGCPSI18.05.07	Are all of the openings in barriers/guardrails off of the platforms equal to or less than 15 inches where connecting components are accessed? (ASTM F1487-17 - 7.5)	Pass						
MMPPGCPSI18.05.08	if openings in barriers/guardrails off of platforms are wider than 15 inches do they have a guardrail to prevent an accidental fall? (ASTM F1487-17 - 7.5.5.2) Yes	Pass						
MMPPGCPSI18.05.09	Is the play equipment free of any open spaces or gaps between stepped platforms that present entrapment hazard potentials? For Toddlers if space is less than 7 inches, infill should be used to reduce space to less than 3 inches; for Preschool (and School-age), if the space exceeds 9 inches and the height of the lower platform above the surfacing exceeds 30 inches (48 inches for School-age), infill should be provided to reduce the space to less than 3.5 inches.	Pass						
MMPPGCPSI18.05.10	Are the methods of access and egress age appropriate for the designated users? Rung ladders, arch climbers are not the sole means of access for 2-5yr-old users.	Pass						
MMPPGCPSI18.05.11	Are hand supports provided for transitions between the top of the access method and the platform?	Pass						
MMPPGCPSI18.05.12	Do the rungs and hand gripping components have a diameter between 0.95 inches and 1.55 inches? The preferred is 1.25 inches.	Pass						
MMPPGCPSI18.05.13	Are there continuous handrails the full length of both sides of stairways and stepladders? (ASTM F1487-17 7.2.6)	Pass						
MMPPGCPSI18.05.14	is the vertical distance from the front edge of step to the top surface of the handrail age appropriate? Toddlers = 15-20 inches; Preschool=22-26 inches; Schoolage=22-38inches	Pass						
MMPPGCPSI18.05.15	Are steps and rungs of ladders evenly spaced within a tolerance of +/-0.25 inches and horizontal within a tolerance of +/-2degrees? (ASTM F1487-17 7.2)	Pass						
MMPPGCPSI18.05.16	if wheelchair ramps are provided do they have handrails on both sides if 30 inches above the protective surface for Pre-School, and 48 inches for School Age children? (ASTM F1487-17-7.5.5.5)	Pass						
MMPPGCPSI18.05.17	If wheelchair ramps are provided, do they have a curb projecting above the ramp a min. of 2 inches (except when guardrails or ramps present that meet requirements)? (ASTM F1487-17 - 7.5.5.6)	Pass						
MMPPGCPSI18.05.18	Do play components comply with age appropriate requirements, fall heights and use zones?	Fail	medium	yes	see MMPPGCPSI18.05.03			
MMPPGCPSI18.05.19	Does the embankment slide chute have a max. height of 12 inches above the underlying ground surface to eliminate the hazard of falls from elevated heights?	NA						
MMPPGCPSI18.05.20	Are slides provided with a means to channel a user into a sitting position at the entrance to the slide chute, such as a guardrail, hood or other device that discourages climbing?	Fail	high	yes	see MMPGCPSI18.02.08			

MMPPGCPSI18.05.21	Are handholds provided to facilitate the transition from standing to sitting and decrease the risk of falls at the slide chute entrance (except tube slides where the tube perimeter provides hand support)?	Fail	high	yes	see MMPGCPSI18.02.08, also see MMPGCPSI15 for lack of shredding		
MMPPGCPSI18.05.22	Are slide platforms at least 19 inches deep for Toddlers, 14 inches deep for Preschool and School-Age users?	Pass					
MMPPGCPSI18.05.23	Are slide exits for Toddlers (6mo.-23mo.) a max. of 6 inches above protective surfacing? For older children if the slide is up to 4ft high, is the exit 11" or less above the surfacing? If the slide is higher than 4 ft, is the exit 7" to 15" above the surfacing?	Pass					
MMPPGCPSI18.05.24	Do tube slides have a 23 inch minimum internal dimension?	Pass					
MMPPGCPSI18.05.25	Do the swings support frames discourage climbing? i.e. A-frame supports should not have horizontal cross-bars.	Fail			see 18.03.03		
MMPPGCPSI18.05.26	Are there only two single-axis swings in a swing bay? No more than 2 are recommended.	fault	medium	No	Area #1 has the 2-bay swings with each bay containing 3 swings per bay. This presents a potential for a collision between the children as the one in the middle might exit off and get hit by the other two swinging children leading to a minor /temporary injury. This is a Priority 2 safety hazard potential.	check vendor if ada compliant swing in bay 3 would fix the issue	
MMPPGCPSI18.05.27	Are two bucket seats in their own bay of swing equipment? Full bucket seat swings should be separate from other swings or at least in a separate bay of the same structure.	Fault	high	yes	Area #1 has a full bucket swing combined with a pull-up/ring component which could lead to a minor / temporary injury if there was any protective surfacing, but without protective surfacing, any collisions or falls related to the combination of these components could lead to a permanent / fatal injury. This is considered a Priority 1 safety hazard potential at the time of inspection.	1801 purchase more shredding	
MMPPGCPSI18.05.28	Is the pivot point for full bucket seat swings between 47 inches to 96 inches above the protective surfacing with the full bucket seat a minimum of 24 inches above the protective surfacing?	Pass					
MMPPGCPSI18.05.29	Are belt swings no less than 12 inches above the protective surfacing?	Pass					
MMPPGCPSI18.05.30	If swings are for 2-12yr. old children are the belt seats between 12 inches to 18 inches above the protective surfacing? Above 18 inches, these would be intended for 5-12 yr. old children.	Pass					
MMPPGCPSI18.05.31	Is a multi-axis swing provided in its own bay? These should not share a bay with another swing of any type.	NA					
MMPPGCPSI18.05.32	If a tire swing is provided, does the tire have a drain hole allowing the water to drain freely?	NA					
MMPPGCPSI18.05.33	If a 3-D climbing net structure is provided, is the mesh structure arranged so that there is no clear opening between flexible members with a vertical dimension greater than 72 inches and a dia. greater than 18 inches for Preschool and 20 inches for School age children? (ASTM F1487-17 - 8.2.5)	PASS					
MMPPGCPSI18.05.34	If Upper body equipment is provided, is it free from any non-compliant issues that differ from ASTM F1487-17 8.3? If no, list the non-compliant items if not addressed in other sections of this inspection report. NA 35. If a fulcrum seesaw is provided does it have shock ab	NA					
MMPPGCPSI18.05.35	If a fulcrum seesaw is provided does it have shock absorbing material, or does it have a spring centering mechanism that does not have any crush or shear issues? (ASTM F1487 8.10) NA 36. If spring rocking equi	NA					
MMPPGCPSI18.05.36	If spring rocking equipment is provided is it free of any projections? (ASTM F1487-17 8.11)	NA					
MMPPGCPSI18.05.37	If track rides are provided is the lowest portion of the hand gripping component 64 inches - 78 inches above the protective surfacing? (ASTM F1487-17-8.13)	NA					
MMPPGCPSI18.05.38	Do all components provided fit into current CPSC Guidelines and ASTM Standards? i.e. if there is a component on site that is not covered by current CPSC 325 or ASTM F1487-17, what is it?	NO NOTES					