



Monthly Inspection carried out at
Barrow Village Play Area
on 30th April 2021
on behalf of Barrow Parish Council
by
Alan Dymond, Morral Play Services
RPII Annual Inspector (No. 1056A)



Barrow Village Play Area



Date: 30/04/2021	Weather: Sunny
Time: 13:44	

General Site Comments

The site is in a clean and tidy condition. There have been no real changes to the site since last month's inspection.

Ancillary/Environmental items

	OK	ISSUE	Work Required/Action
Access/Pathways	√		
Seating/Picnic Tables		X	The timber seat has worn and old slats covered in entrenched moss. Sand down and re-stain to provide longevity to the item – <i>low risk</i> .
Teen Shelter		X	Moss growth evident in roof space – remove and clean – <i>low risk</i> .
Litter Bins	√		
Access Gate (to overall playing fields)	√		
Ownership/Information Signs	√		
General Surfacing - Grass	√		
Cleanliness	√		

Equipment/Surfacing

1. Horse Spring Rocker (Sutcliffe Play)/Grass



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Spring	√		
Base Plate	√		
Fixings	√		
Body	√		
Grip Handles/Foot Rests		X	The grip handles are worn and pitted – consider replacing – <i>low risk</i> . Fire damage to one footrest – monitor – <i>low risk</i> .
Surfacing – Grass	√		

Further Comments:

2. Playzone Multi-Play Unit (Sutcliffe Play)/Grass Mats



	OK	Damaged	Work Required/Action
Support Posts/Uprights/Frame	√		
Fixings	√		
Play Elements (Ladders, Climbing Nets, etc)		X	There is serious rope wear to the pull up rope exposing the steel cord – replacement advised – <i>low risk</i> .

			The climbing net has a small piece burnt, melting the rope and exposing the steel cord – tape up short term – <i>low risk</i>. The pull up ramp has some minor damage to one timber slat – monitor – <i>low risk</i>.
Grip Handles/Foot Rests		X	The grip handles are worn and pitted – consider replacing – <i>low risk</i> .
Surfacing – Grass Mats	√		

Further Comments:

3. Swing, 2.4m High, 1 Bay/2 Seat (Flat) (Sutcliffe Play)/Grass Mats



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Posts/Uprights	√		
Cross Beam	√		
Seats & Chains	√		
Fixings		X	The anti-wrap bearings/d-links and lugs are rusting – monitor – <i>low risk</i> .
Surfacing – Grass Mats	√		

Further Comments:

4. Swing, 1.8m High, 1 Bay/2 Seat (Cradle) (Sutcliffe Play)/Grass Mats



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Posts/Uprights	√		
Cross Beam	√		
Seats & Chains		X	The seats are split on the seat elements; frame and crotch elements – monitor – <i>low risk</i>. There is evidence of rust/corrosion on the actual swing frames under the rubber – monitor short term but look at replacing within 6 months – <i>low risk</i>.
Fixings		X	The anti-wrap bearings/d-links and lugs are rusting – monitor – <i>low risk</i>.
Surfacing – Grass Mats	√		

Further Comments:

5. Stepping Pods (Sutcliffe Play)/Grass



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Posts	√		
Pods/Platforms	√		

Fixings	√		
Surfacing – Grass	√		

Further Comments:

6. Basketball Post (Sutcliffe Play)/Bitmac



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Post	√		
Green Bracket		X	Moss/dirt growth evident – remove and clean – <i>low risk</i> .
Fixings	√		
Backboard/Hoop		X	Moss/dirt growth evident – remove and clean – <i>low risk</i> .
Surfacing – Bitmac		X	Moss growth evident – remove and clean – <i>low risk</i> .

Further Comments:

7. Group Swing (Sutcliffe Play)/Grass Mats



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Post	√		
Seat & Chains		X	Moss growth evident on the tyre seat – remove and clean – <i>low risk</i> .

Fixings	√		
Surfacing – Grass Mats		X	Loose and uneven – secure – trip hazard - <i>low risk.</i>

Further Comments:

8. Low Rotator (Sutcliffe Play)/Grass Mats



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Posts/Uprights	√		
Grip Handles/Foot Rests		X	A number of grip handles are worn/pitted/split/loose – consider replacing – <i>low risk.</i>
Fixings	√		
Bearing	√		
Surfacing – Grass Mats		X	Stones evident in and around the grass mats – remove and clean – <i>low risk.</i>

Further Comments:

9. Rocking Horse (GL Jones)/Tiles



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Posts	√		

Main Body – Seats/Footrests, etc	√		
Fixings	√		
Surfacing – Tiles	√	X	Shrinkage gaps evident – fill in – <i>low risk.</i>

Further Comments:

10. Toddlerzone Multi-Play Unit (Sutcliffe Play)/Grass Mats



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Posts/Uprights/Frame		X	Moss growth evident – remove and clean – <i>low risk.</i>
Fixings	√		
Play Elements (Ladders, Bridges, Slides etc)		X	Play Item missing – binoculars – replace – <i>low risk.</i> The mini ramp frame is damaged/bent – monitor – <i>low risk.</i> Rubber edging missing from seats – monitor – <i>low risk.</i>
Grass Mats	√		

Further Comments:

11. Seesaw (Wicksteed)/Tiles



	<u>OK</u>	<u>Damaged</u>	<u>Work Required/Action/Risk</u>
Support Posts	√		
Main Body – Seats/Grip Handles, etc	√		
Fixings		X	One rivet missing – replace – <i>low risk</i> .
Surfacing – Tiles		X	Severe weed growth evident – remove and clean – <i>low risk</i> . Shrinkage gaps evident – fill in – <i>low risk</i> .

Further Comments:

Risk Assessment

Assessment of risk has been calculated using the two main criteria within the play industry:-

Severity of Injury

This comprises a severity rating based on the knowledge of play area injuries:

Little or no injury	0-1
Minor injury (requiring medical attention)	1-2
Major injury (absence from work or school)	2-3
Serious injury or long term sickness	3-4
Death or major disability	4-5

Likelihood of Injury

This calculation is based on the available accident data in relation to the numeric number of accidents for items of equipment or areas of the play area:

- 1 Low risk
- 2 Low-medium risk
- 3 Medium risk
- 4 Medium-high risk
- 5 High risk

Assessment of Risk

Multiply the severity by the likelihood of injury to obtain the risk:

$$\text{Injury severity rating} \times \text{probability of injury} = \text{risk}$$

Additional scores may be added and the risk increased if, in the inspectors opinion, an element of the equipment, surfacing or surrounding area presents a risk to the user, i.e.: a trip point.

The Inspector

The scores are at the discretion of the assessor. The assessment and scores can vary due to a number of factors:

Weather, damage, nature of use, clothing, footwear, usage, positioning of site/equipment.

It is not the perfect system but if used by a competent assessor, it should offer improved safety and a reduction in hazards in a play area.

Outcomes

The risk assessment should be read in conjunction with annual, post-installation or audit reports.

Action should be taken to achieve risk levels of low or low/medium.

<u>Risk Score</u>	<u>Risk Categories</u>
1-3	Very Low Risk (Monitor)
4-7	Low Risk (Monitor and take reasonable action if required)
8-12	Medium Risk (Take action to reduce if possible or available)
13-20	High Risk (Take action immediately and assess control measures)
21+	Unacceptable Risk (Remove or immobilise before taking immediate action and assessment of control measures)

Design, location and physical site factors may determine the overall risk of the site. These may be difficult to economically change.

Ancillary Items and Environmental/Other Hazards

<u>Ancillary Item</u>	<u>Risk Score (Severity x Probability)</u>	<u>Comment</u>	<u>Action or Control</u>
Access/Pathways	1 x 2 = 2 (Very Low)		See Report
Seating/Picnic Tables	1 x 2 = 2 (Very Low)		See Report
Teen Shelter	1 x 2 = 2 (Very Low)		See Report
Litter Bins	1 x 2 = 2 (Very Low)		See Report
Access Gate	2 x 2 = 4 (Low)		See Report
Ownership/Information Signs	1 x 2 = 2 (Very Low)		See Report
General Surfacing - Grass	1 x 2 = 2 (Very Low)		See Report
Cleanliness	1 x 2 = 2 (Very Low)		See Report

Equipment

<u>No.</u>	<u>Equipment Item</u>	<u>Surfacing</u>	<u>Risk Score (Severity x Probability)</u>	<u>Action, Control or Comment</u>
1	Horse Spring Rocker	Grass	1 x 2 = 2 (Very Low)	See Report
2	Playzone Multi-Play Unit	Grass Mats	3 x 2 = 6 (Low)	See Report
3	Swing (Flat)	Grass Mats	3 x 2 = 6 (Low)	See Report
4	Swing (Cradle)	Grass Mats	2 x 2 = 4 (Low)	See Report
5	Stepping Pods	Grass	1 x 2 = 2 (Very Low)	See Report
6	Basketball Post	Bitmac	2 x 2 = 4 (Low)	See Report
7	Group Swing	Grass Mats	3 x 2 = 6 (Low)	See Report
8	Low Rotator	Grass Mats	2 x 2 = 4 (Low)	See Report
9	Rocking Horse	Grass Mats	2 x 2 = 4 (Low)	See Report
10	Toddlerzone Multi-Play Unit	Grass Mats	2 x 2 = 4 (Low)	See Report
11	Seesaw	Tiles	2 x 2 = 4 (Low)	See Report

The assessed LEVEL OF RISK for the play area is LOW.

Barrow Parish Council Comments and Action: