

# MSR Climbing Tower

## Zip Line Scaffold Operating Procedures

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*The following procedures must be followed when operating the zip line ladder at Mecklenburg Scout Reservation.*

- (1) The scaffold must always be operated by 2 people. Preferably these 2 people are adults but at a minimum they must be strong and responsible enough to follow these procedures.
- (2) Helmets must be worn at all times.
- (3) The Scaffold must remain on the cement pad.
- (4) The scaffold must be pushed all the way toward the gravel road when not in use or waiting for a participant to zip. This is the scaffold's standby position.
- (5) The participant will yell "ZIP LINE CLEAR" your response is "CLEAR" with one arm raised in the air. This signals not only that the line is clear but that you are paying attention and aware that a participant is about to zip. Make sure that you are at least 6 feet away from the zip line before you give the CLEAR response. If the line is not clear or you are not ready, yell "NO" or raise both arms in a crossed pattern.
- (6) Remain clear of the line until the participant has come to a stop. All participants will come back down the line after reaching the end pole. Some will return very quickly and will go past the cement pad.
- (7) DO NOT move the scaffold until the participant has come to a full stop.**
- (8) The participant will drop a length of paracord. Use this paracord to pull the participant over the cement pad. Then move the scaffold under the participant. Have the participant begin to climb the scaffold while you continue to pull the scaffold under him/her. You must pull the scaffold until the top of the scaffold is directly under the zip line.
- (9) If one scaffold operator must ascend the scaffold to help the participant unhook from the zip line lanyard the 2<sup>nd</sup> operator must brace the scaffold. Everyone must climb down the scaffold backward.
- (10) Give the participant the END of the paracord and instruct them to run back to the tower staying to the left of the zip line and tower. Instruct him/her to run past the tower staying in the grass. Do not walk on the gravel.
- (11) Return the scaffold to its standby position of the cement pad – nearest to the gravel road.

When in doubt – **STOP**. Think safety first at all times.