

MQ-8B Fire Scout Lost Link Procedures (IAW the LOA and chart at Attachment 1)

a) In the event of a loss of control link, the UAS pilot will immediately advise ATC or the controlling agency for the airspace that the UAS is currently operating in, as well as the chase aircraft.

b) If the UA loses link while in any portion of W-453, the UA will remain within the Warning Area airspace and attempt to re-establish link. If link cannot be re-established within the preset lost-link timer setting (usually less than three minutes), the UAS will proceed on the lost link route to land at Singing River Island. (The chase aircraft will remain with the UAS throughout the flight from takeoff to landing.)

c) If the UA loses link while on any portion of the outbound/inbound route (outside the Warning Area and Class D), the UA will fly the pre-programmed route until the lost link timer setting expires (less than 3 minutes). Pre-coordinated mission plans will ensure the most advantageous lost-link route to enter and will depend upon distance to destination. If the UA is returning to PQL and is "feet dry", then the UA pilot will proceed direct along the flight-planned route to PQL. If the UA is diverting to Singing River Island, then the UA pilot will fly to the enroute waypoint at (b) (3)

on Route 2A, or to the enroute waypoint at (b) (3)
if on Route 2B and

proceed to the lost link waypoint to land at Singing River Island. In either case, the UA will be chased to landing.