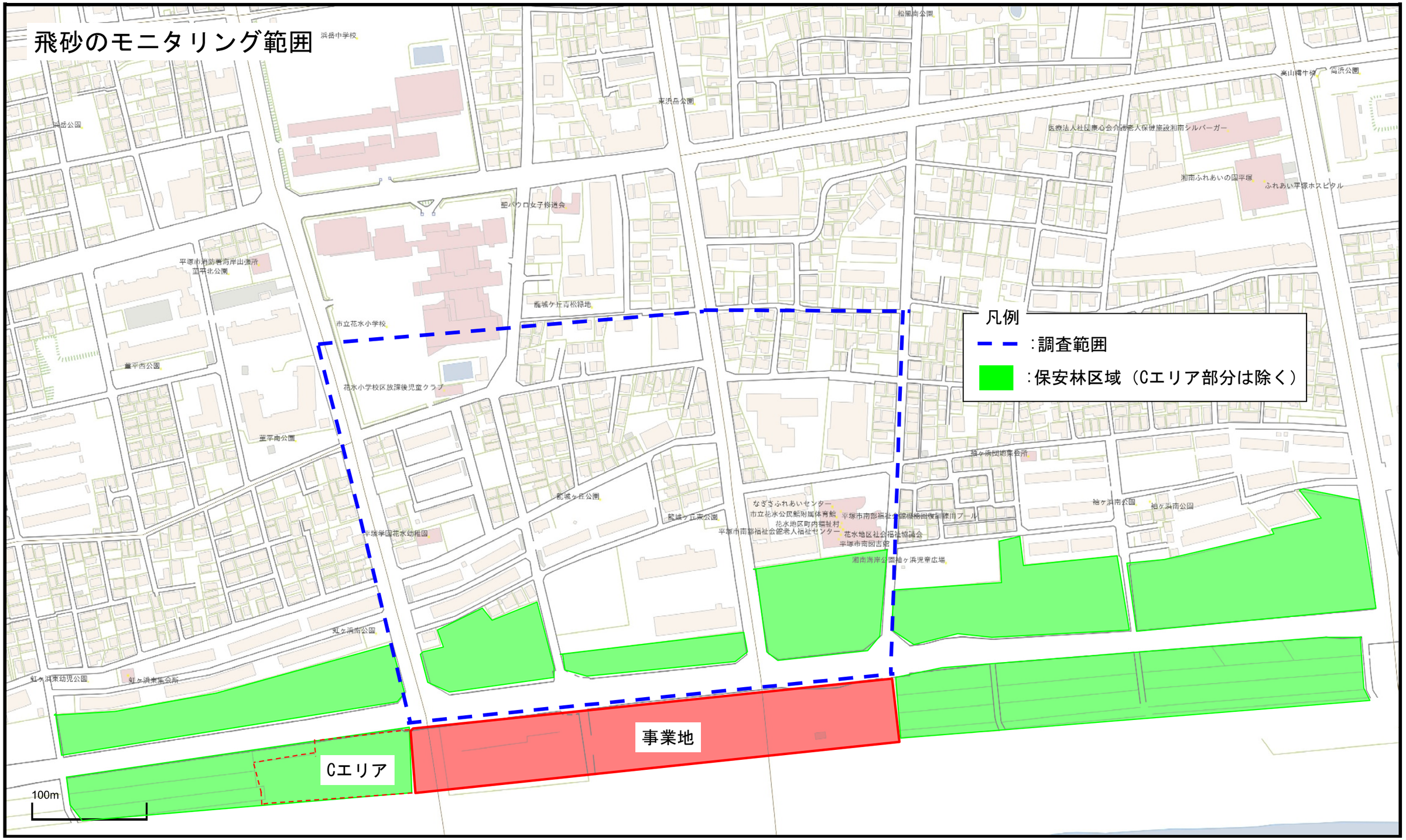飛砂のモニタリング範囲