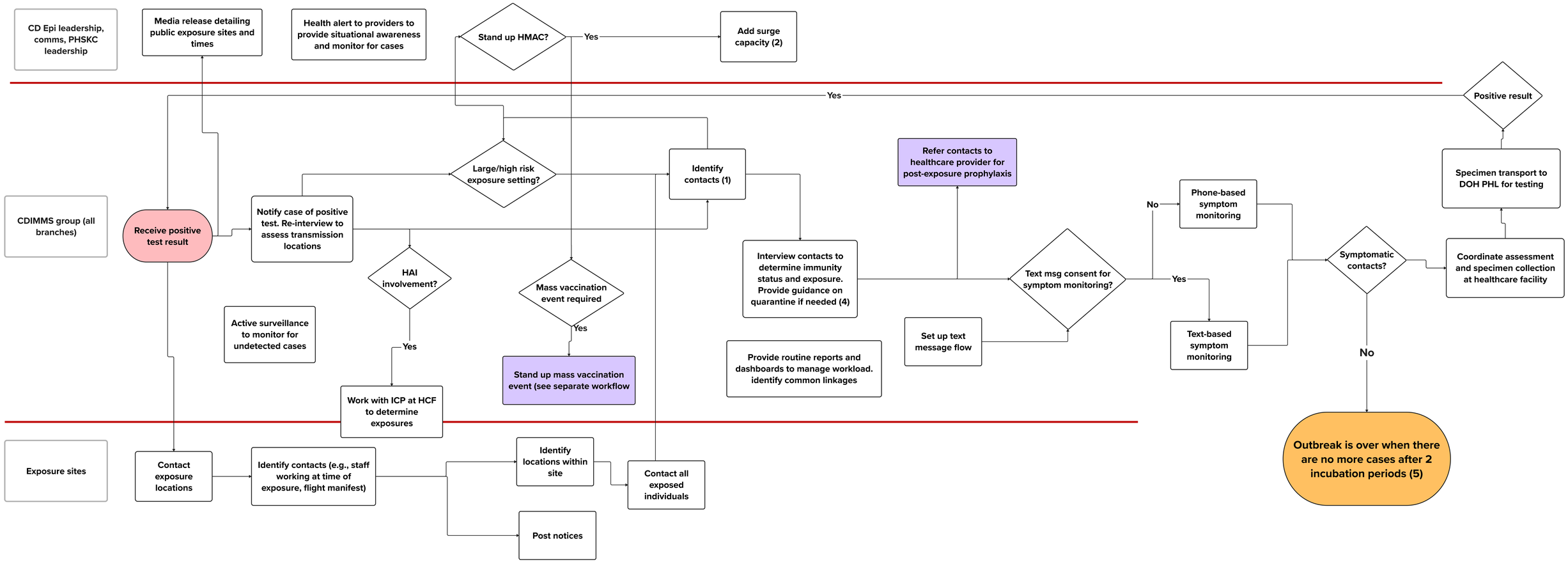
Workflow for measles response after receiving a positive laboratory result confirming measles case

This workflow describes the general steps and teams involved in a measles response after we have received a positive laboratory result and have a confirmed case. Depending on the situation, some of these activities may have already been completed or are in progress. We may also not learn about a measles case until after the case is confirmed; in that case, our team would also be conducting initial assessments to collect information. This workflow was developed by Seattle & King County Public Health and approved for publication June 28, 2024



(1) Contacts can be identified through many avenues:
- Named by case
- Self-report
- Lists from exposure sites (e.g., schools)

May need to refer non-KC residents to the appropriate LHJ

(2) Surge capacity could include a call center if we are receiving a large volume of calls from the public

(3) If developing symptoms, refer to healthcare provider for testing

(4) This is manual and both time sensitive and time consuming. AREA FOR IMPROVEMENT

(5) Outbreak officially ends after 2 incubation periods with no additional cases - or 42 days from the end of the last cases' infectious period