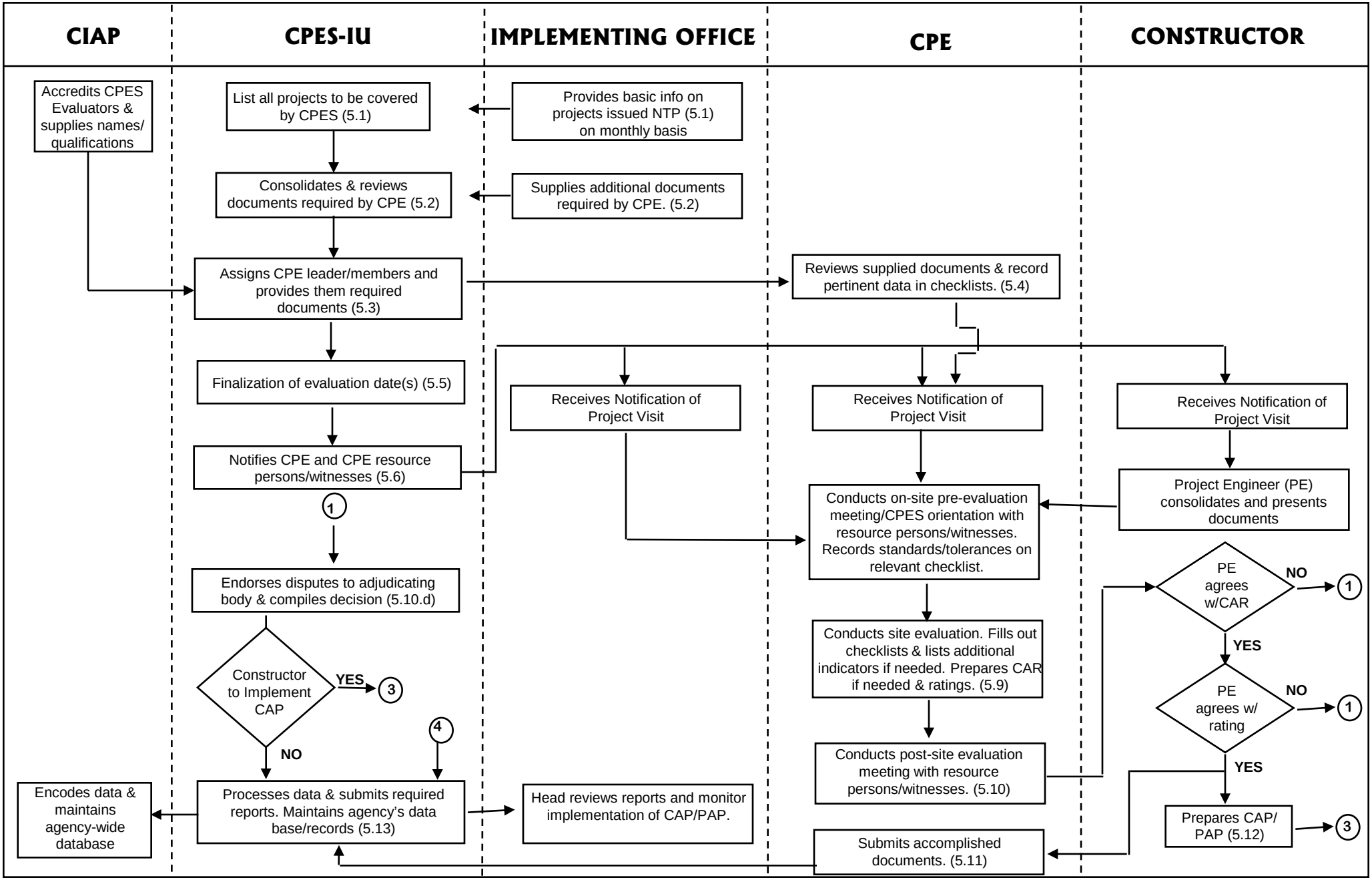CPES FUNCTIONAL/DEPLOYMENT FLOWCHART