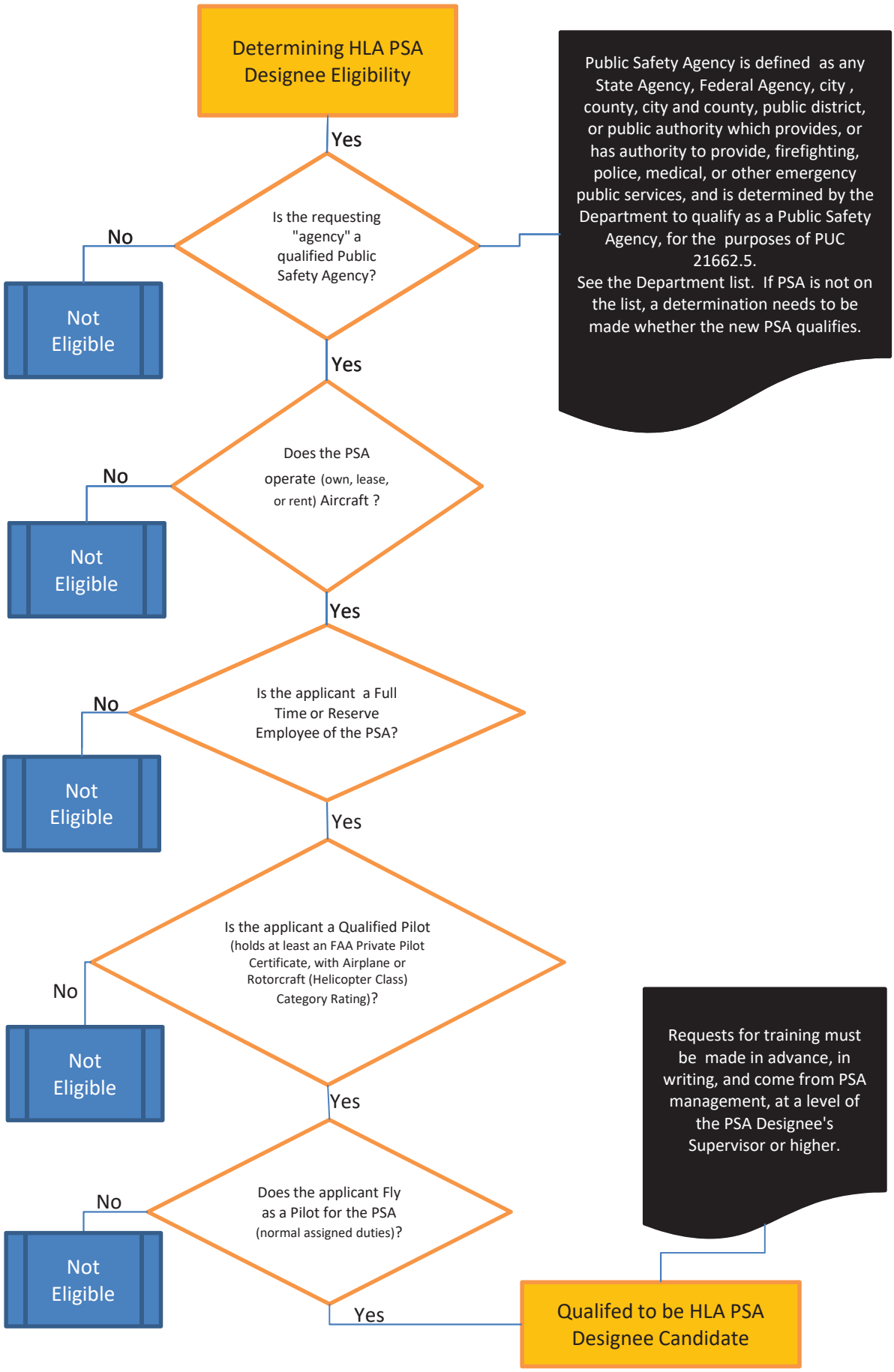updated: 11/22/2010