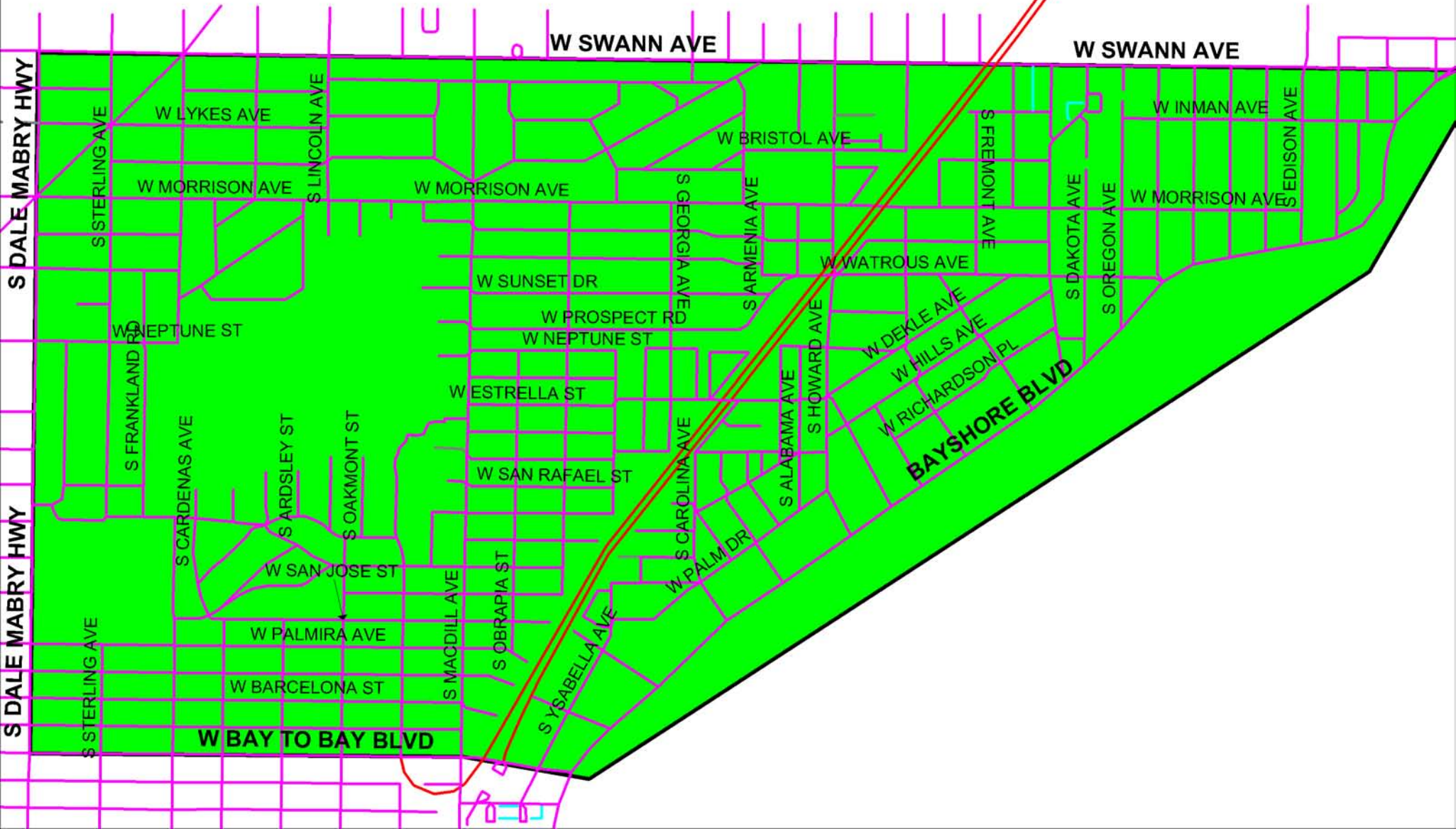SWEEP Boundary Map 31