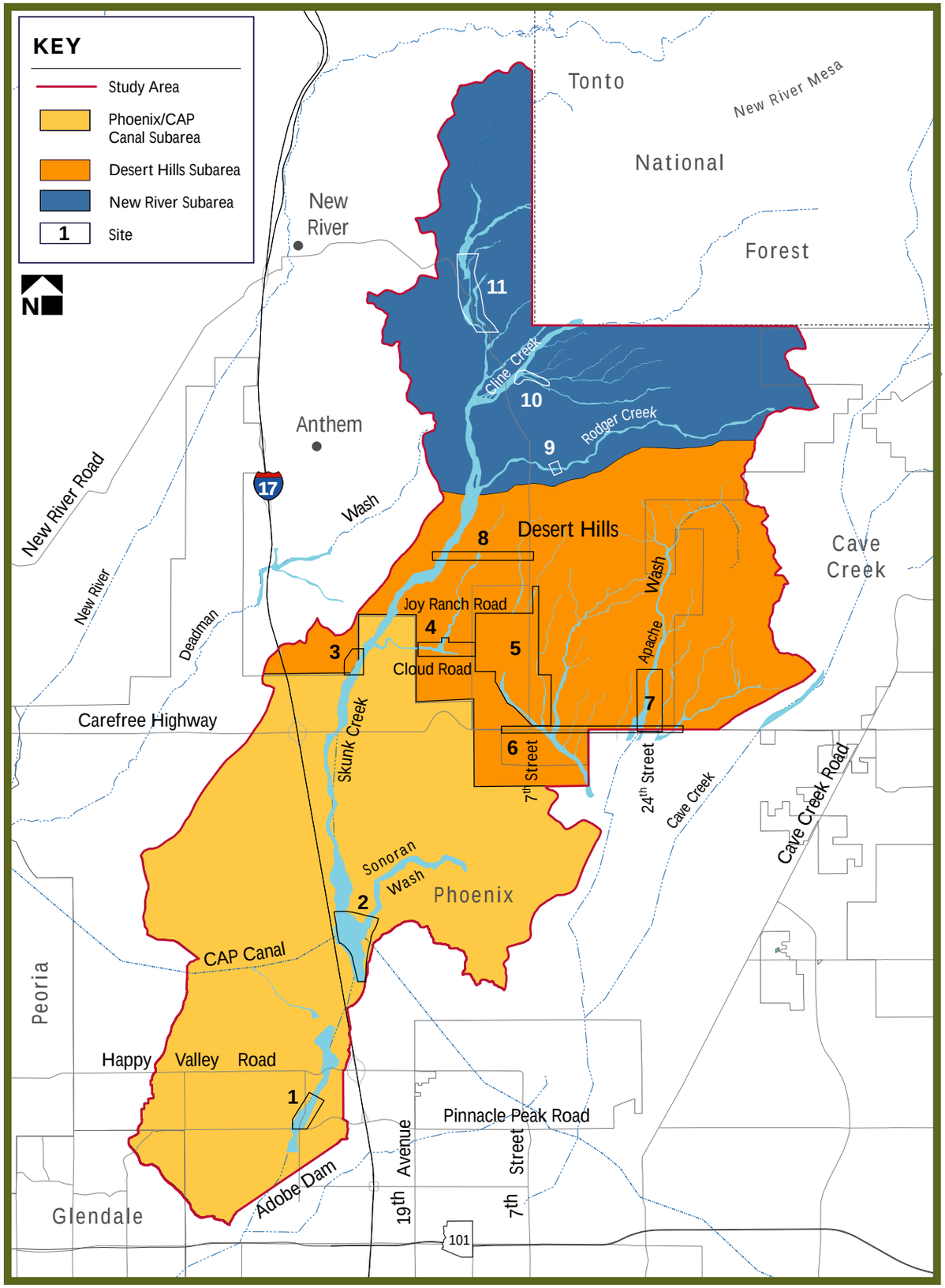Study Area Subareas