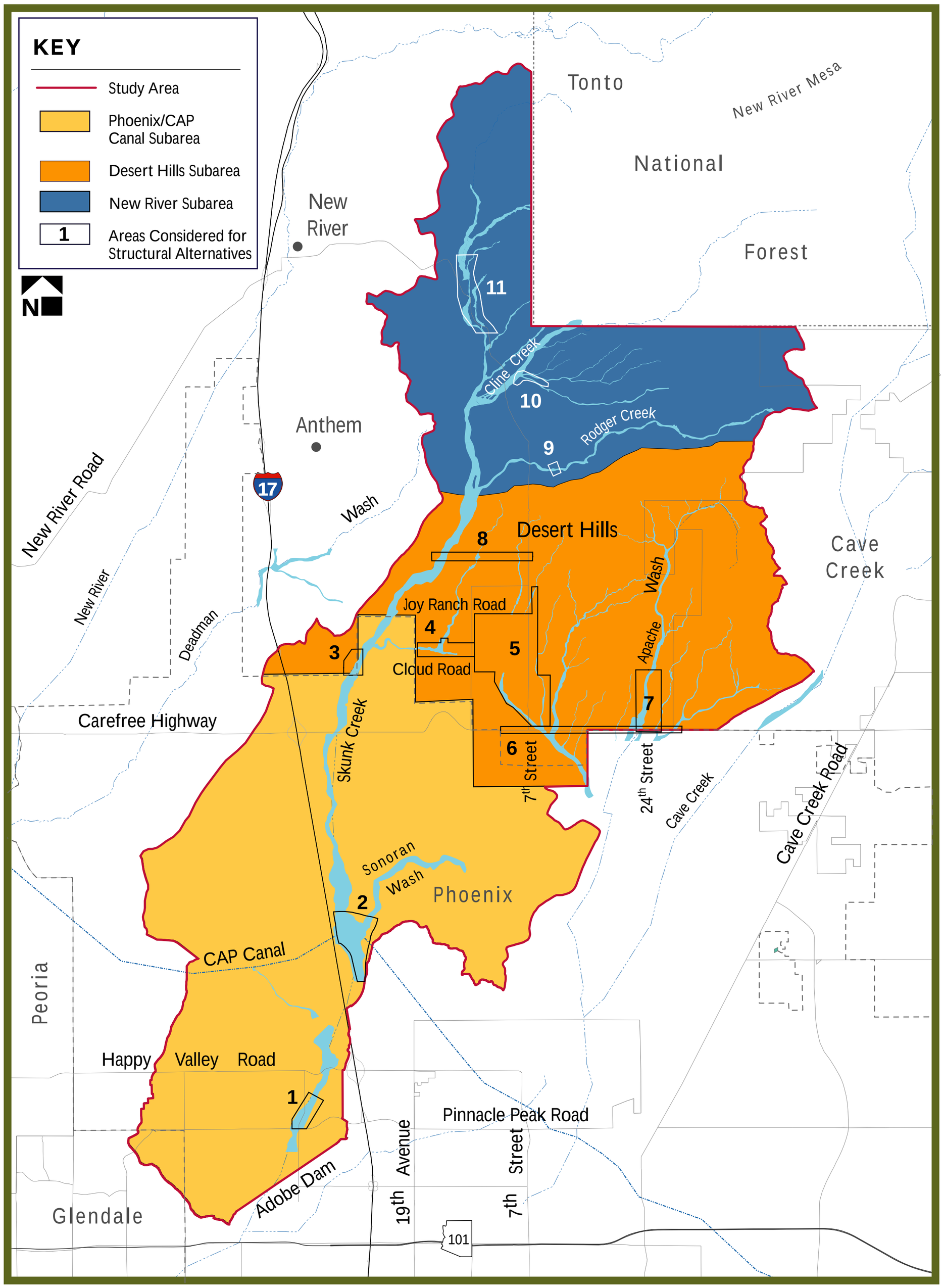Study Subareas