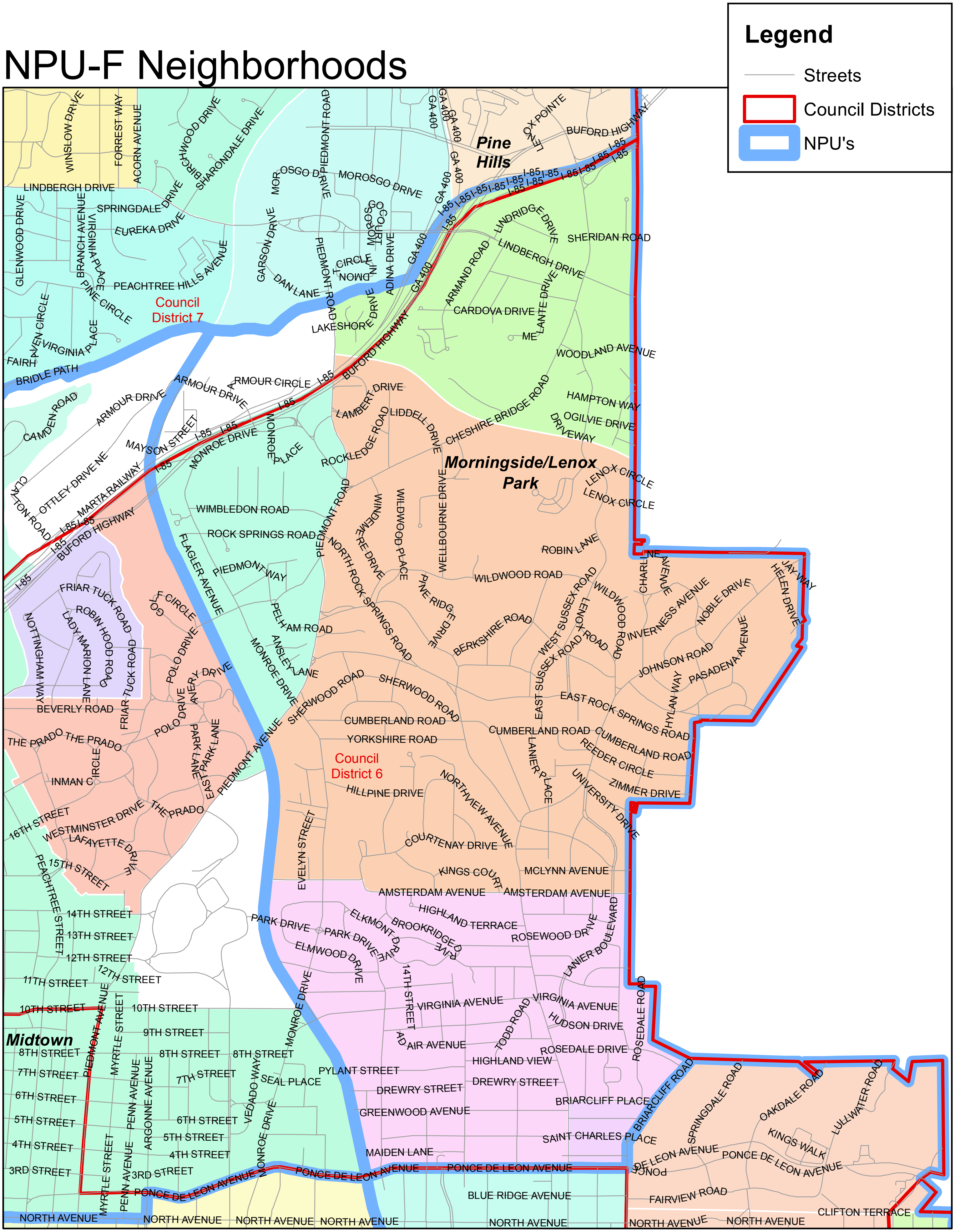NPU-F Neighborhoods