

1.3 Geographical Jurisdiction

For the purposes of this Manual, utility corridors include all utilities within the new and existing urban areas of the Emirate as defined in the maps contained in Plan Capital 2030, Plan Al Ain 2030 and Plan Al Gharbia 2030 (referred to as the '2030 Plans'), as indicated in the extracts in Figure 1.2. Where ambiguity arises regarding the jurisdiction of a particular street, for instance when highways run through urban areas or when urban streets transition onto rural roads, the UPC should be consulted for clarification on the application of this Manual.

1.4 Applicability

The utility corridor standards and guidelines in this Manual apply to:

- All streets as identified in the Abu Dhabi Urban Street Design Manual (USDMD) within new urban developments; and
- Existing streets where retrofitting is required.

The Manual covers utility corridor selection. It does not cover the design of utility networks (e.g. layout, sizing, depth, etc.).



Plan Al Ain City 2030 Land Use Framework

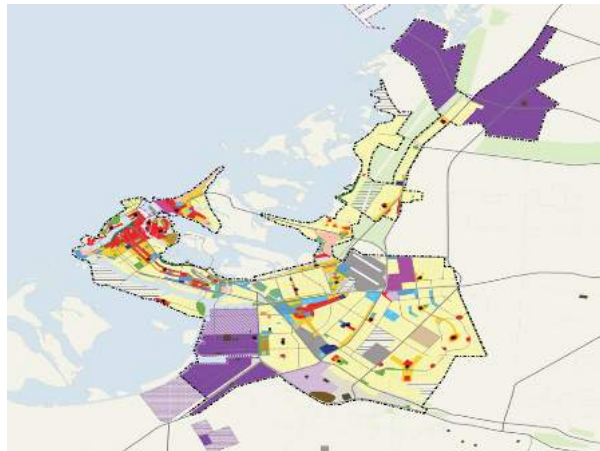
Knowing the UCDM Scope Limits

The UCDM:

- ✓ Defines utility corridor arrangements (i.e. locations and widths)
- ✓ Provides design options

The UCDM **does not**:

- ✗ Apply to rural roads
- ✗ Apply to urban highways
- ✗ Cover utility network design or network design approvals



Plan Capital 2030 Land Use Framework



Plan Al Gharbia 2030 Main Settlements

Figure 1.2: 2030 Plans for Abu Dhabi Emirate