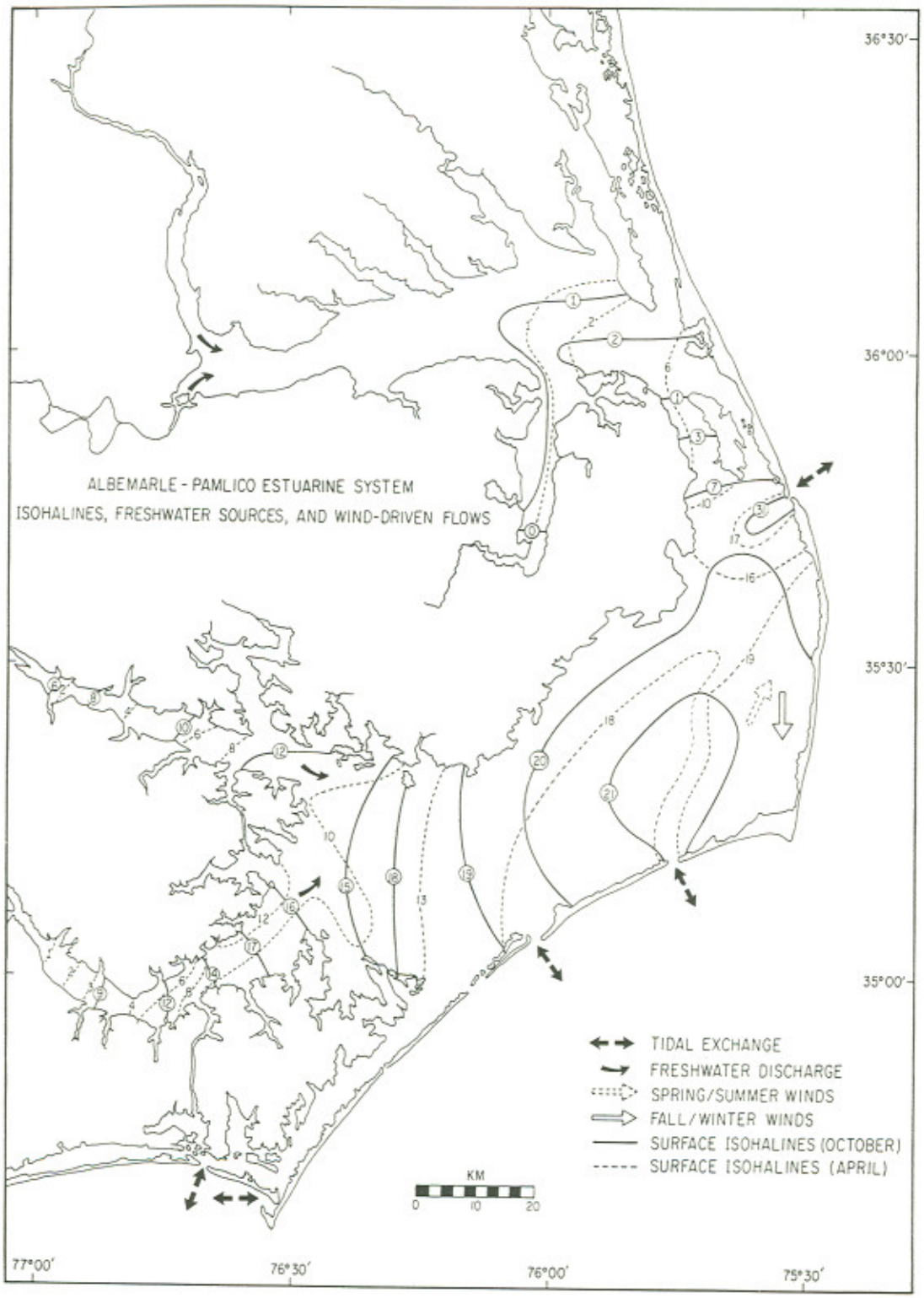

Figure 3. Sources of freshwater discharge, locations of tidal exchange, and typical isohalines in April and October. Predominant winds are aligned with the long axis of Pamlico Sound.