REQUESTED REVISION:

STANDARD: IEEE Std 802.3-2018
CLAUSE NUMBER: 99
CLAUSE TITLE: MAC MERGE Sublayer

PROPOSED REVISION TEXT:

Change NOTE 1 in Figure 99-1 from: "NOTE 1—In this figure, the xMII is used as a generic term for the Media Independent Interfaces for implementations of 100 Mb/s and above. For example: for 100 Mb/s implementations this interface is called MII; for 1 Gb/s implementations, it is called GMII; for 10 Gb/s implementations, it is called XGMII; etc." to "NOTE 1—In this figure, the xMII is used as a generic term for the Media Independent Interfaces for implementations of 10BASE-T1L, 10BASE-T1S, and 100 Mb/s and above. For example: for 100 Mb/s implementations this interface is called MII; for 1 Gb/s implementations, it is called GMII; for 10 Gb/s implementations, it is called XGMII; etc."

RATIONALE FOR REVISION: This aligns with a change made in IEEE 802.3cg to the exact same note on figure l-1, and recognizes that the new PHYs introduced in 802.3cg use MII. It changes no requirements but makes this figure consistent with Figure l-1 removing confusion of nomenclature.

IMPACT ON EXISTING NETWORKS: None.