



*Figure 1. Natural annual maximum mean daily flow - Red River at Fargo*

The observed trend in flood flow frequency and magnitude raises the question of whether the current proposed curve accurately represents future conditions for purposes of the feasibility study's risk analysis.

Therefore, to ensure a reliable and robust plan and project design, the Corps Fargo-Moorhead project delivery team (PDT) organized an EOE. The Fargo-Moorhead EOE was held to provide the PDT with specific actions that should be taken, if any, to account for future flood flow magnitude and frequency uncertainty in the quantification of flood risk in the project area.

### **Fargo-Moorhead EOE participants**

Participants in the EOE included six experts chosen by the St. Paul District to serve on the expert panel, five invited observers with specialized knowledge, and staff of the USACE St. Paul District. David Ford, PhD, PE, D.WRE, served as the technical integrator and facilitator (TIF). (David Ford is president of David Ford Consulting Engineers, Inc., the consulting firm selected to organize, prepare for, and facilitate the EOE, and to aggregate and present the EOE results.)

The experts (those who submitted their opinions in writing) are identified in Table 1.