# SUMMARY OF PROFESSIONAL QUALIFICATIONS OF KARL P. WINKLER

## **EDUCATION**

Bachelor of Science in Civil Engineering, June 1973 California State University, Sacramento

## **PROFESSIONAL AFFILIATIONS**

Registered Professional Engineer in California, Civil Engineering No. 26666

# **CURRENT EXPERIENCE**

Chief of Central District, Division of Planning & Local Assistance. Responsible for Water Resources Planning for 24 counties in Central California, including management of monitoring programs, ground and surface water hydrology evaluations, water budgeting investigations, water use efficiency and recreation programs.

#### PREVIOUS EXPERIENCE

Program manager for several major projects including the North Bay Aqueduct, State Water Project Pumping Plant Additions, and levee improvements for the Sacramento San Joaquin Delta. Also responsible for formulation and development of Statewide Water Management and Flood Protection Programs and associated environmental documentation and regulatory compliance.

# **PUBLICATIONS**

Supervised and assisted in preparing numerous Department reports and publications, including Bulletin 160, 118, 132, National Dam Inspection Reports, and Environmental Documents.