

FACTORS AFFECTING COMPLETION OF WATER PROJECTS IN (SEMI
ARID) AREAS IN KENYA: A CASE STUDY OF DAVIS AND SHIRTLIFF
LIMITED

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ABSTRACT

The purpose of the study was to establish the factors affecting completion of water projects in semi arid areas in Kenya with specific references to Davis and Shirlif Limited. The specific objectives of the study were; to establish the effect of community empowerment, funding, leadership skills and technical expertise in completion of water projects in semi arid areas in Kenya. The beneficiaries of the study will include Davis and Shirlif Limited, Government of Kenya and other researchers. The target population sizes of 200 employees targeted from which a sample size drawn and used descriptive research design and stratified random sampling where 50% of the entire target population will form the sample size of the study of 100 was chosen. Data was collected from both primary and secondary sources whereby questionnaires and literature reviewing was done respectively so as to get detailed information. The data was analyzed using graphs, pie charts and table diagrams respectively depending on the techniques. Based on the analysis, 69% of the total respondents indicated that community empowerment affects completion of water projects in arid and semi arid areas in Kenya. 80% of the total respondents indicated that funding affects completion of water projects in arid and semi arid areas in Kenya. 69% of the total respondents indicated that leadership style also affects the completion of water projects in arid and semi arid areas in Kenya. 82% of the respondents stated that technical expertise affects completion of water projects in arid and semi arid areas in Kenya. Based on the findings of the research undertaken the researcher recommended that Davis & Shirlif company should wisely concentrate on community empowerment to encourage them to participate in the water project and also on leadership skills it was recommended that they should try and find out means of getting employees effectively participated in the job so as to establish completion of water projects in the semi arid areas in Kenya in the organization and finally the organization should learn on how to adopt better technical expertise this will help the participants to engage more to follow routine and perform better in the completion of water projects in the semi arid areas in Kenya.