

# **CLOSURE COST ESTIMATE WORKSHEET (CIWMB 179) USE INSTRUCTIONS**

The Cost Estimate Worksheet (CIWMB 179, December 2002) is an updated version of an earlier worksheet developed in October 1989. The Cost Estimate Worksheet was updated at the request of landfill owners and operators and Local Enforcement Agencies (LEAs). The purpose of the Worksheet is to provide landfill stakeholders with guidance on the preparation and review of closure and postclosure maintenance cost estimates.

While California Integrated Waste Management Board (CIWMB) staff tried to make the Worksheet all encompassing, each landfill is somewhat unique and not all line items will apply to each and every landfill. For example, in some instances, cover costs may be bid as inclusive of purchase, delivery, placement, grading, and compaction. In other instances, each item may be separately costed. For ease of review, a notation indicating where line items have been combined would be appreciated.

Likewise, additional sections may be added to the Worksheet (e.g., additional "other" category where needed). Also, sections could be deleted (or left blank) if not appropriate for a particular closure design. For ease of review, a notation indicating where line items have been eliminated/added/left blank would be appreciated.

Please be aware that should any changes be made to the Worksheet, the impacts to embedded equations should be determined and revised as necessary.

Questions on the Worksheet should be directed to the CIWMB Closure and Technical Services Section at (916) 341-6349.