

Overview on Irrigation System Solutions

Frank TC Tsai*

Department of Civil and Environmental Engineering, Louisiana State University, USA

We are dedicated to offer design, build, install and maintain the most energy efficient, water saving irrigation system solutions for your sports playing surfaces, turf and landscape areas using products and technologies that are speedy, durable, upgradable and precise in application thus significantly reduce water waste and allow the users to effectively control and manage the facility.

Local irrigation systems have been handed down through generations becoming a tradition in India, with regional farmers designing processes that were invented to adapt to the landscape. The people of Sikkim, for example, have combined water-harvesting systems with land management systems in order to become more efficient. Rice and cardamom fields are irrigated in bench terraces, which can be watered without the need for distribution

channels. In Arunachal Pradesh, two important traditional methods of irrigation show the range of low-tech engineering. Bamboo pipes irrigate rice fields along with a series of earthen dams and conduit channels that can be used to flood or drain fields as necessary for the harvest and planting seasons. In the northern state of Himachal Pradesh, traditional irrigation methods such as canals (kuhls) have been built by local residents to draw water from the small streams that originate from hill springs. The springs are the only reliable sources of water in a number of locales.

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***Address for Correspondence:** Frank TC Tsai, Department of Civil and Environmental Engineering, Louisiana State University, USA, Email: ftsai@lsu.edu

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