

Tribal environmental professionals have long needed an easy to use computer software application to calculate, organize, store, and report on air pollution emissions occurring within Indian Country. To this end, the Institute for Tribal Environmental Professionals (ITEP) in partnership with the Tribal Data Development Working Group (TDDWG) of the Western Regional Air Partnership (WRAP), have contracted Lakes Environmental Consultants to create the *Tribal Emissions Inventory Software Solution* (TEISS). It is envisioned that the TEISS will provide guidance on what type of data to enter, conduct calculations and unit conversions, and create clear reports and maps that support the needs of tribal air quality programs, the USEPA, and regional planning organizations (RPOs) addressing regional haze and other regional air quality issues. By developing their own air emission inventory data, tribes are enabled to play an active and constructive role in the regional and national planning processes.

Plans call for TEISS to fulfill the following goals:

- o Provide tribal environmental professionals with user-friendly software so they may easily complete emission inventories for tribal lands.
- o Contain emission calculators that provide professionals with emission estimates that are technically defensible and meet the needs of the tribes and RPOs. These calculators will provide estimates for point, area and mobile sources.
- o Provide tribal professionals with a data management tool that will allow them to store and organize their emission data and compare it with data from other sources.
- o Be available for no charge to all Indian Tribes in the United States.

Development of the TEISS began in July 2002. An initial version of the user interface was tested by tribal air staff in September 2002. Pilot testing of a complete working version of TEISS is expected to take place in the late spring/early summer of 2003. If you would like additional information about TEISS or the software development process, please contact:

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For information on Lakes Environmental Consultants and their existing software products visit their website at: www.weblakes.com

For more information on ITEP's work for the TDDWG visit:
<http://www4.nau.edu/itep/wrap.html>