TWO SEPARATE HEC-RAS THREE DAY WORKSHOPS WILL BE HELD AT THE SOUTH PADRE ISLAND CONVENTION CENTER, SOUTH PADRE ISLAND, TX.

The three-part short course series will provide a student with the ability to input, manage, manipulate and output geo-referenced information using digital computers, learn methods of layering geologic, geographic, meteorology, electromagnetic, biologic and political knowledge, and examine computer data structures including relational databases.

Taskforce Member: $395.00
Non-Member: $895.00

WORKSHOP

US ARMY CORPS OF ENGINEERS

HEC-RAS Course I- - 1D Introduction *by USACE Instructors -* May 21-23, 2023 (Limited Seating)

HEC-RAS Course II - 2D Intermediate by USACE Instructors - May 21-23, 2023 (Limited Seating)
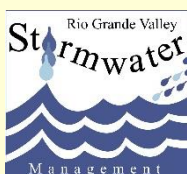
Registration Deadline: May 6th, 2023
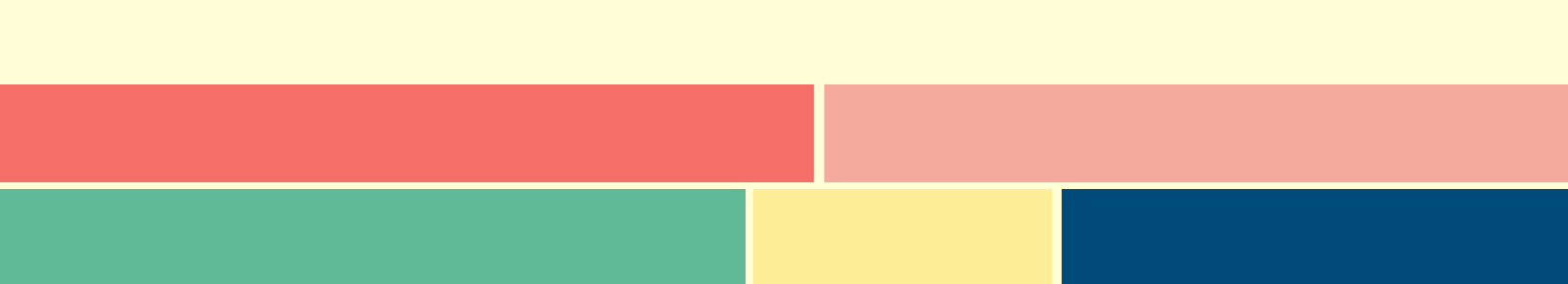
(Late Registration: add $100)
Workshop: May 21-23, 2023

FOR MORE INFORMATION CONTACT:
mgonzales@lrgvstormwatertaskforce.org
PAY ONLINE HERE: **https://lrgv-tdpes-stormwater-task-force.square.site/courses**

Rio Grande Valley
St rmwater
Management

The objective of the course(s) is to enable the participants to perform water surface profile computation using the computer program HEC-RAS in a sound and effective manner.

The topics will include concepts of open channel flow, data requirements, basic input requirements, output analysis, application of bridge and culvert routines, and floodway determination. Participants have an opportunity to prepare input and analyze output during workshops.

AGENDA

1. **Hydraulics Modeling with HEC-RAS**

2. **Viewing Results, HEC-RAS Bridge and Culvert Analysis**

3. **HEC-RAS Culverts, Floodway Analysis, and Trouble Shooting**