



Height Modernization Western States Regional Webinar

Tuesday, November 19, 2013

10:00 am to 2:00 pm Pacific Time

Remote participation only (internet access required)

Meeting webpage:

http://www.ngs.noaa.gov/corbin/class_description/HM_WesternRegion.shtml

Online registration:

<https://www2.gotomeeting.com/register/952765650>

What is Height Modernization?

Height Modernization or "Height Mod" is an initiative focused on establishing accurate, reliable elevations using Global Navigation Satellite System (GNSS) technology in conjunction with traditional leveling, gravity, and modern remote sensing information.

Why is Height Modernization important?

Height Modernization enables access to accurate, reliable, and consistent elevations. Elevation information contributes to informed decision making and impacts a wide range of important activities including mapping and charting, flood risk determination, transportation infrastructure, land use and ecosystem management.

What topics will be discussed?

- the National Height Modernization Program and plans for a new national vertical datum,
- the type of elevation data we need today and how you can collect it,
- how federal and state organizations are implementing Height Modernization,
- supporting services such as OPUS (Online Positioning User Service), and
- challenges regarding elevation information in western states.

Who should attend?

Surveyors, engineers, and GIS professionals interested in accurate heights. While some presentations will focus on the Western United States, anyone can attend.

For more information, please contact: ngs.htmod@noaa.gov