Rocky Mountain (CO, WY, MT) Regional Advisor State Coordinators and Working Groups June 13, 2018

DRAFT

Background:

NGS is encouraging States to host coordinators due to the Geodetic State Advisor program transition to a Regional Program. The Coordinator serves as a liaison between the state and NGS, having statewide interest in geodetic activities and connecting such activities to the NSRS. The coordinator should have the broad support of the state's geospatial community and expertise in geodesy, surveying, engineering or a related field. The roles and responsibilities of a State Coordinator are also determined by their affiliate agency/organization, but they should include using their technical expertise in geodesy to make informed decisions about and provide guidance for geospatial activities that benefit from connecting to the National Spatial Reference System. The State Geodetic Coordinator is a primary point of contact in the state for the Regional Geodetic Advisor. The State Geodetic Coordinator is not employed by NGS and is assigned by a state government agency or university (or in our case a state professional organization).

Working Groups:

In gaining support of a Coordinator in the state geospatial community it was apparent a Working Group of representation from various disciplines was a benefit to be inclusive and effective in the Rocky Mountain Region. Each state in the Rocky Mountain Region has begun forming working groups. In this way, input and effective communication to and from all communities is gained that have an interest in geodetic needs in the State.

Current Areas of Focus:

GPS on Bench Marks (data collection occurring now and over the next few years)
State Plane Coordinate System 2022 (Input needed now, by August 31, 2018 and decisions in subsequent years)

Plate Boundary Observation Stations/CORS (If PBO loses funding it could have a significant impact. Seeking partnership opportunities could be a solution. Timing immediate. Speaking at conferences

Real Time Reference Networks (MT)

TBD

Communication:

Currently meetings are held by the Rocky Mountain Advisor as needed (currently every 2 weeks. Will become monthly). Discussions are focused on needs in all three states. The information is then shared by working group members. Collaboration among the three states has been very beneficial.

Current Working Group Members

Colorado

*John Hunter, PLSC Joey Stone, Denver Water Thomas Breitnauer, DEN (*Todd Beers, Becky Roland*) CoCoordinator@plsc.net

Montana

*Joshua Phillips, MARLS *Tyson Olinger, MDT Erin Fashoway, State Library/State GIS Coordination Wally Gladstone, Tribal

Wyoming

*Mark Corbridge, PLSW, WYDOT
Chad Kopplin, TAG
Karen Rogers, WYGEO
Rich Greenwood, WYGEO
Howard/Wally, Tribal
Jeff Hamerlinck, WYGISC
Local Government
Technical Advisors – Mike Londe, Herb Stoughton, Mary Wilson

^{*}Coordinator to be listed on the NGS website once geospatial community has fully endorsed.