

MEETING NOTES FINAL R2
CSRC EXECUTIVE COMMITTEE NOTES
July 25, 2007

Location: Telephone
Time/Date: 1:30 p.m. to 3:00 p.m.; July 25, 2007
Members Present: Chairperson, Dick Davis, Marti Ikehara, Art Andrew, Greg Helmer, Ross Carlson joined the conference late,
Members Absent: Yehuda Bock, John Orcutt, Bob Parker, Frank Webb
Other Present Executive Manager, John Canas, Coordinator Maria Turingan
Agenda: Attached:
Welcome: Not recorded – A draft agenda was distributed by Davis on July 25th.

Joined discussion in progress regarding the Caltrans Northern California Height Mod. Project. Greg suggested contractors be used to complete this project. Marti suggested that we proceed with the task order. Dick indicated that the contract was extended to February. All agreed that projects need to be completed. Mike Potterfield prepared a scope of work. This work is in the adjust phase to obtain the Orthometric Heights. Davis will contact Mike and report back to Greg, Marti and John if Mike's can do this adjustment timely. Greg indicated that Mike would not think about this project until he had a fixed scope of work, a fixed payment schedule and the 5 months delivery time for the project. Marti indicated that this is all done. Marti excused herself from the conference.

Financial Report: Maria Turingan provided a draft financial report to Yehuda and John Canas. Maria is waiting for email conformation of the amount from NGS. She wants to get pre approval to begin spending funds. Maria is expecting about \$271,000 in carry over funds. We will use funds for the new contracts to begin accounts.

Dick or Art has not received the final breakdown of funds for the various categories. Maria is working on that and will email out this week.

Executive Manager Report: John Canas said that Bob Beiner indicated that all the contracts can be prepared together. They are awaiting the scope of work for Central Coast project. We will soon be ready to negotiate with Towill.

Ted Brown, NGS Deputy Director will come out to see how Orange County utilizes the CSRC portal for RTK projects.

Ross Carlson requested a recap of what occurred before he joined the conference.

Northern San Joaquin Valley HM project: Yehuda has not completed the Horizontal adjustment. We had a discussion regarding consultants completing the Orthometric Height adjustment for this project.

Central Coast project Larry and Marti are working on the scope of work.

Art Andrew asked about the status of the GPS derived Orthometric heights from the ellipsoid height and geoid model. He understood that CSRC would publish the preliminary values based on the ellipsoid height and geoid model. Yehuda received all the data from Caltrans. We will need to follow up with Yehuda on the progress of this work.

John said he will forward the scope of work to Towill and ask them to submit a proposal. We will negotiate with them milestones and prepare a PO for the work. The PO will be for the three year period. Simultaneous the other three firms will be issued a PO for the three year period.

Caltrans Northern California HM project. Originally Mike Potterfield was contacted to do the Orthometric height adjustment. Caltrans did have all the information available at that time. When all the data was collected Mike Potterfield indicated he did have the time to complete the project. Therefore Dick extended the task order to allow additional time till end Feb. of 2008. Yehuda needs to sign off on the task order with Caltrans to complete the work. Yehuda, Greg and Mark Turner are concerned with the availability of Mike Turner to complete this work. Maria will pursue with Yehuda to get his approval.

John asked about the carryover with JIMO. Yehuda email indicated about \$400,000 but Maria estimates that the total is \$271,000. Maria will review the email and clarify.

Greg Helmer brought up the Southern California GPS bench mark project. Cecilia Whitaker completed her work and has a tabulation of the results. Greg received a call from Kevin Kelly from ESRI. He is working on an ESRI project to develop some geodetic software for a geoid model. He requested some Height Mod. Project data from this project. Greg asked if the EC agreed to release this data. John suggested that the EC review the tabular data before it is handed out.

Election: Dick indicated that the response was very poor. Maria received about 19 votes. We need 50% for a quorum. We would need about 35 votes for a quorum. Maria wanted to know if we should send out another email to encourage additional responses. Greg suggested a direct email to those that did not vote. Greg's opinion is we continue our work as usual until we get the results. John agreed.

Maria advised that there is a new chairperson at IGGP, Cathy Constable. Maria asked how we wished to invite her to our Coordinating Counsel meeting and introduce her to CSRC. Greg suggested a welcome letter signed by Dick Davis.

Dick suggested that once the EC election is completed that we look at the structure of the Coordinating Counsel. Maybe looking for new members or to look for ways to increase their involvement.

New business: Are the meeting minutes posted on the CSRC website. We can see the thread of EC emails if the members know how to do that. Dick said that there is a page for minutes and reports. Ross would like to see the agenda and the approved meeting notes posted. John and Art agreed.

Approval process of the minutes. Dick indicated that the notes need to be approved by the EC. If we don't have a quorum to approve, the minutes will be sent out with an approval date. If not negative responses the notes will be considered approved and ready for posting.

Next meeting will be August 22, 2008.

NGS Height Mod. Work Shop. Several members attended the NGS workshop in Denver. This was an opportunity for NGS to meet with their partners. Most spatial reference centers were represented. The centers will play an important role to meet NGS' 10 year plan. NOAA has regions and NGS height mod. zones. There are some significant differences. NGS will report back later.

Dick's group worked on funding issues. When spatial reference centers are part of State organizations it may be difficult to send money to another state for projects. John's group looked at NOAA regions and NGS zones. Greg's group primarily focused on Real Time Networks. Maria enjoyed the opportunity to meet our other partners. Maria reported a discussion of a new National Geoid model accurate to 1cm. Dick Davis noted that there was no discussion on crustal motion. Again most states do not have this problem. Maria said that Linette Prawirodirdjo at SOPAC is working and coordinating with Chris Pearson on the Crustal Motion Model for California.

Greg suggested that the other reference centers be invited to the Coordinating Council meeting. Ross asked about how the regional partners be represented. Would they become part of the Executive Council? John indicated that now NGS is just getting this concept of regions out for discussions. He did not expect the NGS to move quickly on this issue.

Meeting was adjourned.

Recorded and prepared by Ross Carlson, Secretary CSRC.

Conference Line: 1-866-236-3449
Pass Code: 9833218 (followed by the pound key (#))

TIME	TOPIC	LEAD
1:30	<u>Welcome</u>	All
	<ul style="list-style-type: none"> • Roll Call • Review Agenda • Review of June 27, 2007 EC Meeting Notes 	
	<u>Financial Report</u>	Turingan
	<ul style="list-style-type: none"> • Financial report through June 30, 2007 	
	<u>Executive Manager's Report</u>	Canas
	<ul style="list-style-type: none"> • Contracts/Task Order • Other Items 	
	<u>Work Plan Committee</u>	Andrew
	<ul style="list-style-type: none"> • Reconciliation with Grant 	
	<u>Contracts/Projects Status Reports</u>	Ikehara
	<ul style="list-style-type: none"> • Northern San Joaquin Valley Height Modernization • Central Coast Height Modernization • Northern California Height Modernization (Caltrans) <ul style="list-style-type: none"> ○ Extension of CSRC/Caltrans Agreement 	Canas/Ikehara Helmer/Davis
<u>Coordinating Council/Executive Committee</u>	All	
<ul style="list-style-type: none"> • Executive Committee Election <ul style="list-style-type: none"> ○ Status • Other Topics 		
<u>NGS Height Modernization Workshop</u>	All	
<ul style="list-style-type: none"> • Report 		
<u>New Business</u>	All	
<ul style="list-style-type: none"> • Meeting Minutes • Next meeting • Other Topics 		
3:30	ADJOURN	