#### **Meeting Minutes - FINAL**

### CSRC Executive Committee (EC) Teleconference June 20, 2018 (Wednesday), 9:00 AM to 9:40 AM

Minutes By: Maria Turingan

#### 1. Agenda (attached, see page 3)

#### 2. Attendance

VOTING MEMBERS	PRES	SENT
	YES	NO
Chancellor UCSD: Dr. John Orcutt		X
Director IGPP: Dr. Steve Constable		X
Director CSRC: Dr. Yehuda Bock	X	
Chairperson: Kimberley Holtz	X	
Vice-Chairperson: Dr. Mike Berber		X
Secretary: Tom Dougherty		X
Treasurer: Jim McNeil	X	
Member: Bryan Banister	X	
Member: John Tosto	X	
Member: Art Andrew	X	
Member: Ken Joyce		X
Past Chairperson: Rich Maher	X	
QUORUM (6 of 12)? YES	X	
NON-VOTING MEMBERS		
NGS Advisor: Dana Caccamise	X	
Coordinator: Maria Turingan	X	
Executive Manager: John Canas		X
CA Geodetic Coordinator: Scott Martin	X	

#### 3. Approval of Minutes from April Meeting

The EC approved the last meeting minutes with no changes.

#### 4. Director's Report

Yehuda reported several CRTN developments:

- CRTN Accounts: we receive about 5-10 new account requests per week.
- 50 UNAVCO PBO Stations Added:
  - Chris Walls added 50 stations with real time and GNSS capability. We're in the process of incorporating the 50 stations.
  - UNAVCO PBO has not given us a definitive answer regarding using our coordinates.
     Yehuda will follow-up with UNAVCO PBO. Perhaps a software upgrade may be needed and Yehuda will get an estimate of the costs.
  - o Currently, we can retransmit the data without our coordinate upgrades.
  - If the coordinates cannot be updated remotely, then UNAVCO may have to visit the stations. We also have to make sure that future station upgrades include the coordinates.

- CSRC Website Update: Before we switch to the new website, Yehuda will confirm that all the applications can be migrated into the new webserver.
- Dynamic Datum Project: The report was submitted to Scott and Caltrans has some comments that will be addressed. We plan to wrap up the project by the end of the month.

#### 5. Financial Report

- Maria presented the financial report for April and May (attached, see page 4). There was no EC telecon in May due to the CSRC Coordinating Council Meeting, and thus, two months were reported in June.
- Long Beach and Orange County: The Long Beach check has been received and will be deposited. It should show up in the next report. The Orange County check is in progress. Follow-up after the meeting: Art confirmed that the check should arrive soon.
- Next Caltrans Contract: Scott plans to develop the scope of the next contract in early July. The new contract may be in place by the end of the year. The contract will be broad in scope to accommodate various needs and task order work needed throughout the contract term. The last Caltrans contract term period was two years with a one-year extension.
- Our System Administrator, Anne Sullivan, is working on the data for CRTN metrics. Once Maria receives the data, she will compile and circulate it.

#### 6. Elections

- The EC approved the appointment of Joshua Tremba from the Riverside County Flood Control and Water Conservation District (RCFCWCD) on the Coordinating Council. Joshua would like to be a candidate for Treasurer.
- Shane Bender from RCFCWCD also expressed an interesting in participating on the EC.
- Tom Dougherty emailed with interest in running again too.
- Follow-up July 10, 2018: Taleah Quemada from Long Beach Energy Resources would like to be a candidate for Secretary. We will release the ballot after a few more email approvals from EC members for Shane's and Taleah's membership on the Coordinating Council and Tom's confirmation.

#### 7. CRTN Consortium Teleconferences

- The CRTN Consortium Teleconferences are scheduled for the following two dates:
  - o August 22, 2018 (Wednesday) at 9:00 AM;
  - o February 27, 2019 (Wednesday) at 9:00 AM.

#### 8. Announcements/Updates/Questions

- May 2018 CSRC Coordinating Council Presentations: Maria is waiting for a response from Sensemetrics regarding posting their information. Otherwise, we have received the other presentations for posting on the new website.
  - Follow-up after the meeting: There is still no response from Sensemetrics. We will proceed with posting the other presentations and will add Sensemetrics when we receive it.

#### Geodetic Control Group Update:

- a) Scott contacted the California Governor's Office of Emergency Services regarding the publication they released, "A Business Plan for the California Earthquake Early Warning System," and emailed the EC the following link:
  - http://www.caloes.ca.gov/EarthquakeTsunamiVolcanoProgramsSite/Documents/CEEW P%20Business%20Plan%20Final.pdf
    - While the business plan highlights 570 GPS stations and mentions UNAVCO PBO, Scott states that the GPS component is the least understood by the group and they did not speak to UNAVCO PBO directly.
- b) American Council of Engineering Companies of California (ACEC) Brief: Scott will brief ACEC on recommendations and risks of not having a statewide geodetic control system.
- 9. Adjournment at 9:40 AM.
- 10. Attachments: Agenda and Financial Report

#### CSRC Executive Committee Teleconference

#### Meeting Agenda

6/20/18 @ 9:00 AM

Conference Line: (866) 740-1260 Passcode: 5721180#

• Welcome / Call to Order / Roll Call

· Approval of Minutes from April Meeting

• Standing Reports

o Director's Report (Bock)

Updates

CSRS epoch update status

o Financial Report (Turingan)

Financial Status

Consortium Status

o Executive Manager's Report (Canas)

Updates

Open Issues

o Committees

Website (AA/GH/DC/TD)

o Meetings

■ CC Meeting: 10/19/18 @ San Francisco

New business

o Elections

o CC Teleconference Meetings – August 2018 & February 2019

Announcements

VOTING MEMBERS	PRES	ENT
Chancellor UCSD: Dr. John Orcutt	yes	no
Director IGPP: Dr. Steve Constable	yes	no
Director CSRC: Dr. Yehuda Bock	yes	no
Chairperson: Kimberley Holtz	yes	no
Vice-Chairperson: Dr. Mike Berber	yes	no
Secretary: Tom Dougherty	yes	no
Treasurer: Jim McNeil	yes	no
Member: Bryan Banister	yes	no
Member: John Tosto	yes	no
Member: Art Andrew	yes	no
Member: Ken Joyce	yes	no
Past Chairperson: Rich Maher	yes	no
QUORUM? (6 of 12)	yes	no
NON-VOTING MEMBERS		
NGS Advisor: Dana Caccamise	yes	no
Coordinator: Maria Turingan	yes	no
Executive Mgr: John Canas	yes	no
CA Geodetic Crd.: Scott Martin	yes	no

# FINANCIAL REPORT CALIFORNIA REAL TIME NETWORK CONSORTIUM AND CALTRANS AGREEMENT Revenue from Membership Fees Covering 2017-2018

## Reporting Through May 2018

MONTH	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	January 2018	February 2018	March 2018	April 2018	May 2018	TOTAL
REVENUE Balance Forward (all acets including conference acet; Caltrans balance forward bek	35,604										2,759	38,363
City of Los Angeles Riverside County Flood Control				15,000								15,000
Orange County San Diego County					15,000							15,000
Riverside County Transportation Santa Clara Vallar Water District									000 \$1			0 21
City of Long Beach Oil and Gas									000,01			0
Swift Navigation	15,000							9				15,000
Caltrans Consortium Caltrans - Epoch Update Task Order (Task 2 - Balance Forward)	51.864							15,000				15,000
Caltrans - Dynamic Datum Modeling Tool Task Order (Task 4)			110,000									110,000
Caltrans - CSRS Epoch Update Workshops for Caltrans Staff Task Order (Task 6) Contributing Membership (and Donations)	8,912	1,222	1,977	776	1,978		49	876	5,000	1,000	626	23,071
CSKC CC Support Group Account (Conterence Acct)  Total Revenue	111,380	1,222	111,977	15,977	16,978	0	49	15,978	20,000	1,000	3,738	298,299
INDIRECT COSTS DEBITED	4,655		-16,383	4,655	4,655	0	0	-2,234		0	0	-33,022
TOTAL BUDGET	106,725	1,222	95,594	11,322	12,323	0	49	13,744	19,560	1,000	3,738	265,277
	•					•				•	-	
EXPENSES Salaries* Consultants		4,163	34,433	22,049	8,056	10,878	17,941	16,746	24,505	14,912	7,955	161,637
Subcontractors	110	3 808	7	7 877	2 504	098	3 155	9	3 730	300	2 103	0

EXPENSES												
Salaries*		4,163	34,433	22,049	8,056	10,878	17,941	16,746	24,505	14,912	7,955	161,637
Consultants			2,985									2,985
Subcontractors												0
Supplies & Other (incl. network charges assoc. w/salaries, mtgs, comp. supplies)	911	3,808	1,145	2,872	2,594	698	3,155	904	3,730	1,425	2,193	23,606
Equipment	2,500			2,500	2,500							7,500
Travel		482		2,085								2,567
TOTAL EXPENSES	3,411	8,453	38,563	29,506	13,150	11,747	21,096	17,650	28,235	16,337	10,148	198,295

\*NOTE: UCSD salaries are generally one month behind. For example, September salaries will be reflected in the October financial report. There are some exceptions, such as June salaries, which are reflected in the June report, because of the University fiscal year end. In addition, June will include May and June salaries.

BALANCE