



GOVERNANCE BOARD MEETING

May 12, 2022

Chair: Matt Tuggle (Solano County), Co-Chair: vacant

Meeting Notes

I. Welcome and Introductions

- **Attendance:**
 - Cities: Carlos Castellanos, Jason Shykowski
 - Counties: Chris Hooke, Casey Carlson, Najee Zarif, Todd Riddiough,
 - Others: David Jones, Dingxin Cheng, Hilary Nixon, Laura Melendy, Shadi Saadeh, John Harvey, Gary Hicks, Chris Lee, Erik Updyke, Merrin Gerety, Irwin Guada

- **CCPIC Governance Board Recruitment**
 - **Four vacant City Board seats (LoCC)**
 - Erik stated there were four City Board seat vacancies.
 - County seats are full.
 - Merrin asked if anyone had reached out to the League.
 - Merrin noted in chat that Steve Hartwig had left Sacramento County.
 - Vacancies were discussed.
 - John asked if any know of perspective candidates .
 - Casey noted there are pavement engineers in neighboring cities but mentioned potential concerns about many Board members being from one region (north).

 - **New Co-Chair (LoCC)**
 - Erik stated a new Co-Chair was needed once the City Board seats were filled.

II. Pavement Engineering and Management (PEM) & Pavement Construction Inspection (PCI) Certificate Programs

- **Delivery Updates**
 - **Asynchronous (self-paced) delivery**

- Laura stated 2 modules were well underway and the foundation is being laid for more.
 - Laura explained most courses will eventually be available year-round via self-paced delivery.
 - New courses are assessed for self-paced delivery.
 - No in-person classes are anticipated.
 - Courses are currently live and online.
 - For self-paced courses, questions can still be posted with an expected answer within 2 days.
 - Questions are saved and all class attendees can see all of the questions and answers.
- **Packaging/escrow account funding**
 - Laura explained the following:
 - A slide was included which describes the escrow and package price
 - Escrow accounts are fully transferrable.
 - Escrow accounts are not new. What is new is the per certificate program price of \$2,110.
 - Program price does not guarantee award of a certificate. An attendee must still pass the exams.
 - The escrow amount is flexible and may be used towards other Tech Transfer classes.
 - Casey asked if ready for trial run. Laura said “yes.”
 - Merrin asked if CEAC should send out an announcement as CEAC has a scholarship program.
 - John stated announcements are needed and mentioned the Tech Transfer newsletter and the CP2 Center Newsletter.
 - Merrin will send out an announcement to County Directors.
 - Laura will check with staff tomorrow and expects to make announcement next week. The announcement will be included in the CP2 Center June newsletter
- **Classes (repeat/first time) delivered and upcoming**
 - Laura stated average attendance was 46 per class.
 - Casey asked if core classes were available via asynchronous delivery. Laura responded that are not yet available, and that core classes would be among the last to be via asynchronous delivery.
 - CCA-01(Pavement Engineering and Management): 27 registered as of April 28.
 - Laura stated the intent was to offer each class once per academic year. If a class fills, another session will be offered.

- **PEM Certificate Program/PCI Certificate Program**
 - Laura stated all core classes in the PEM certificate program have now been delivered.
 - Laura also stated that potential instructors for most classes have been contacted.
 - Laura was very enthusiastic about the progress that has been made.

III. Outreach/Presentations

- Public Works Officers Institute, March 24, John
 - John, Ding and Shadi all stated the presentation was well-received and that several agency representatives followed up with questions and requests for consultations.
 - Topics covered included PCI, preservation treatments, and LCCA
- CalAPA Spring Technical Tune-Up, April 5, Erik
 - Erik stated he spoke on HMA-LG. The event was lightly attended and nobody expressed interest in the specification.
- City and County Engineers Association (Los Angeles County), August 4, John & Erik
 - This will be a luncheon presentation and the topic will be PCI.
- CalAPA Fall Conference, October
 - Two sessions have been scheduled, one on PCI and one on HMA-LG.

IV. Technical Presentation/Discussion

- **HMA/AC compaction, John**
 - John stressed the importance of compaction and the detrimental effect of greater than 8 percent air voids on pavement life.
 - This will be repeated as presentations for the resource centers
- **Other:**
 - John stated that outreach efforts will be increased. He and Erik will offer presentations to Board members and surrounding agencies as well as other agencies who are interested. Topics will be PCI and asphalt compaction.
 - Najee, Chris, Jason, and Casey all expressed interest in having presentations at their respective agencies.

IV. Update on Technical Guidance and Tools

- **HMA-LG**
 - Erik stated pilot projects are still needed, but there is little or no interest in the south.

- Casey noted the City of Watsonville likes the HMA-LG specification.
- **Technical Projects**
 - **Interlocking concrete pavement specifications**
 - Ready for John's review
 - Will be referenced in CCD-03.
 - **Local Agency Site Investigation Guide**
 - Erik stated work is just beginning.
 - John added the Caltrans version had only recently been approved.
 - **Economic Analysis**
 - Graduate student began work in April.
 - Expected completion in December.
 - **CalME Pavement Design Catalog**
 - John discussed that this catalog of designs would be for City and County use.
 - Caltrans has recently revised their Highway Design Manual to reflect CalME.
 - R-value method works well only up to a TI of 9.

V. Technical Consultation

- Town of Paradise – John, Erik
 - Erik stated David Jones and he reviewed the geotechnical report and PS&E for three road reconstruction projects.
 - John added a town engineer attended CCC-03.
- Napa County – Erik
 - Napa County submitted a question to Laura. Laura forwarded to Erik.
 - Erik discussed acceptance of HMA that was out of specification during production over the phone with County staff.
- Santa Clara County – John, Erik
 - John explained this was follow-up from PWOI.
 - Erik has talked twice with their road maintenance manager.
 - A meeting will be held with their staff later today.

VI. Update on Resource Centers

- John explained nothing is currently happening and will restart with PCI and asphalt compaction presentations.

VII. Update on Funding

- Laura stated the following:
 - UC Berkeley in a good position financially.
 - All funds are in place to complete course development.
 - Potentially getting last allotment of SB I funds.
 - Classes will eventually support themselves.
- John added that for UC Davis, the UCLA and UC Irvine allotments would be transferred to UCB Tech Transfer.

VI. Open Discussion with the Board

- Erik asked if SB 1 funds had made an impact on Board member agencies.
- Jason stated SB 1 funds have helped and provide almost half of what is needed for their programs.
- Casey also stated SB 1 funds had helped, but were going towards the 25 percent match require for storm damage funding, and that it was hard to find staffing.
- John mentioned that job recruitment advertisements can be forwarded to Erik and John for announcement in classes at UC Davis, CSU Chico, CSU Long Beach and Cal Poly SLO. He also mentioned that when the CCPIC website gets updated (planned for this summer) a job posting might be a new feature to add.

VII. Next Meeting

- November 17, 2022, 9:00 – 10:30 a.m.