

**PUBLIC WORKS STANDARDS, INC. – GREENBOOK COMMITTEE  
MEETING MINUTES – AUGUST 18, 2022**

**Presiding: CHARLES CHEN**

1. **Called to Order: 9:32 a.m.**
2. **Self-Introduction:**

**Voting Members & Alternates**

1	Alaine James	T	City of San Diego
2	Anthony Howard	T	County of Los Angeles – Sanitation District
3	Charles Chen	T	County of Los Angeles – Public Works
4	Curt Gilley	T	Terrain Engineering
5	Dan Peterson	T	AGCC
6	David Mitchell	T	Member at Large
7	Dickie Fernandez	T	Orange County Sanitation District
8	Don Vivant	T	Sully Miller
9	Edward Arrington	T	City of Los Angeles
10	Omar Moheize	T	City of Burbank
11	Onofre Ramirez	T	City of Long Beach
12	Rustom Tavitian – (alt for Sarkis Oganessian)	**	City of Glendale
13	Sarah Chavez – (alt for Kathy Dungca)	T	City of San Diego
14	Temo Galvez	T	City of Fountain Valley
15	Vinh Tran	T	Orange County Public Works
16	Yonah Halpern – (alt for Lance Grindle)	T	County of Los Angeles – Public Works

**Other Participants**

1	Ana Varela	T	BNI
2	Beteana Leyretana	T	County of Los Angeles – Public Works
3	Bijan Khamanian	T	Hobas Pipe
4	Bill Davis	T	ADS Pipe
5	Bill Mahoney	T	BNI
6	Colin McCarter	T	County of Los Angeles – Public Works
7	Corina Wong	T	Granite Construction
8	David Badgley	T	Badgley and Associates
9	Gene Na	T	American Concrete Pipe Association
10	Jacob Monroe	T	ADS Pipe
11	Jennifer Prause	T	Orange County Public Works
12	Jim O’kane	T	SCCA
13	Nathan Forrest	T	California Nevada Cement Association
14	Phil Phan	T	County of Los Angeles – Public Works
15	Richard Louie	T	City of Los Angeles
16	Scott Johnson	T	Ferreira Construction

(\*\*denotes Member with Proxy, T denotes attendance via Teleconference)

3. **Establish a Quorum:** Self-introductions were made and a quorum was established at the beginning of the meeting with 16 voting members present, additional voting members attended after the start of the meeting.
4. **Distribute Agenda - Online**
5. **Approval of Minutes:** July 21, 2022 minutes approved (Questions related to Change 317 GP discussed and will be resubmitted to Editorial for review.)

**6. Correspondence:**

- Change No. requested by Vinh Tran for new sec. 218, 219, and update to sec. 302. Change number assigned is 324 SM “Concrete Pavers”.
- Caltrans Response letter to Tony Olmos received on 08/08/22.
- Proxy received from Sarkis Oganesyian designating Rustom Tavitian as voting member today.
- Change 320 SP “Frame and Grating for Catch Basin”, Standard plan 311-5 – will be discussed by editorial and Standard Plans subcommittee.
- City of Oakland letter to Federal Highway Administration (FHWA) regarding suggested amendments to Code of Federal Regulations (CFR) Section 625 of Title 23.
- FHWA response to retain message for consideration the next time part 625 is revised.

**7. Old Business:**

- Change No. 317 GP “Material Price Adjustment Clause” - moved to Editorial in July but is being resubmitted today for Editorial to review at their September 8<sup>th</sup> meeting.
- Change No. 318 UM “Composite Manhole Frames and Covers” – received by Editorial and discussed at their last meeting.

**8. New Business:**

a) **APWA Co-Chairman’s Report:** No Report.

b) **Secretary’s Report:** Change progress for the 2022 supplement/amendments to the 2021 Greenbook where discussed with the following updates:

1. Change 313 SM “CIR and CCP”, NEW subsection – is still being worked on and will NOT meet the submission date for the 2022 Greenbook Supplement.
2. Change 314 SM “Coarse Aggregate Gradation”, Table 200-1.4(B) – is approved for the 2022 Greenbook Supplement.
3. Change 315 SM “Tire Rubber Modified Asphalt Concrete (TRMAC) MAC 15 TR”, Table 203-14.2.1(A) – approved at the August subcommittee meeting to move to editorial. Change will meet the submission deadline.
4. Change 317 GP “Material Price Adjustment Clause (Part I)”, section 9-3.5 – being resubmitted to editorial for review and may make the submission deadline.
5. Change 318 UM “Composite Manhole Frames and Covers”, NEW section 206-7 – subcommittee awaiting comments from editorial and will make the submission deadline.
6. Change 321 UM “Pickle Jar Test”, section 211-2 – is pending with underground but will be sent to editorial and possibly make the submission deadline.
7. Change 322 SM “Portland Limestone Cement (Blended Cement)”, section 210.1.2.5 – approved at the August subcommittee meeting to move to editorial. Change will meet the submission deadline.

**\*\* Simple punctuations and editorial errors will just be taken care of with Bill and editorial as needed.**

c) **Vice Chair Communication Report:** No Report.

d) **Vice Chair Editorial Report:** No Report.

**Greenbook Subcommittees:**

e) **Surface Materials and Methods Subcommittee Report:** Subcommittee met on August 16<sup>th</sup> with the following updates:

The **Geosynthetics task force** -

- Continuing to go through editorials comments.

The **Asphalt task force** -

- Change 313 SM is still being worked on.
- Change 305 SM still being worked on and close to review in the general meeting.

- New change requests coming soon
- The **Concrete Ad Hoc task force** – met on August 11<sup>th</sup> with the following updates:
- Finalized discussion on the approved Change 314 SM.
  - Change 322 SM is approved to move to editorial.
  - Change 304 SM is a large reorganization of Section 201 and will not make it to the supplement. More time is needed and will introduce that for the new printed version.
  - Change 324 SM has language that is being reviewed for comments.
  - Concrete Ad Hoc task force will be requesting new change numbers soon.
- f) **Underground Materials and Methods Subcommittee Report:** met on August 16<sup>th</sup> with good attendance and the following updates:
- Change 284 UM, “*Part 5*” - is still ongoing with new progress but will not make the supplement.
  - Change 318 UM “*Composite Frame and Cover for Maintenance Forms*” is with Editorial. Comments are expected and will be worked on then sent back to editorial.
  - Change 321 UM the “*Pickle Jar Test*” – subcommittee is still waiting for a revised draft.
  - Change number 323 UM “*Grey Iron and Ductile Iron Castings*” is a new change. Subcommittee is looking for additional sanitation district agency involvement and hoping this change makes it to this years supplement.
- g) **Standard Plans Subcommittee Report:** Temo reported the following:
- Micro trenching is still the primary task with next meeting scheduled for September 1<sup>st</sup>.
- h) **General Provisions Subcommittee Report:** Dan Peterson reported the following:
- Change No. 317 GP is primary focus and hoping to see updates from editorial next month.
- i) **Editorial Standards Subcommittee Report:** met on August 11<sup>th</sup> with the following updates:
- Reviewed Change 320 SP, “Standard Plan 311-5” which had some typos corrected by David Mitchell and coming back to editorial. No rush as there are no supplements to the 2021 Standard Plans being published.
  - Change 319 SP, “Curb and Gutter”, is back to Standard Plans for discussions.
  - A minor punctuation correction in section 302 will be taken care of in the errata.
  - Change 318 UM, “*Composite Manhole Frames and Covers*”, will have comments to send back to underground.
- j) **Greenbook Retention Subcommittee Report:** met on August 9<sup>th</sup> with the following updates:
- APWA, Southern CA Chapter support letter mailed to Caltrans dated July 17, 2022. This letter supports the retention of Greenbook as Alternate approved specifications for work on the National Highway System.
  - Caltrans responded to APWA, letter dated July 29, 2022. They will continue to work on topic in hopes of finding a resolution with their working group.
  - On August 1<sup>st</sup>, APWA National, followed up with their letter looking for status of where Caltrans stands in whether the Greenbook can be used in the local agency for roads in the National Highway system. NO response received yet.
  - City of Oakland letter dated August 12, 2022, mailed to Federal Highway Administration (FHWA) requesting a change to the Code of Federal Regulation Section 625.
  - Elizabeth Hilton of FHWA responded to City of Oakland dated August 16, 2022. Even though the open date for public comment passed, they will hold it for the next part 625 revision.
  - Next Caltrans meeting is August 24<sup>th</sup>. Information shared on chat and will be emailed to group.
- k) **Landscaping and Irrigation Subcommittee Report:** NO REPORT – (received via email notification)

- l) **Street Lighting and Traffic Systems Subcommittee Report:** met on August 4<sup>th</sup>, Phil Phan reported:
- Representatives from LA County, Glendale, City of LA and City of San Diego participated.
  - Subcommittee still looking for more members.
  - Working on scheduling a recurring monthly meeting.
- m) **Other New Business:**
- Information on the August 24<sup>th</sup> Caltrans/FHWA group meeting shared on chat and will be emailed to the Greenbook Committee.

**9. General Discussion: NONE**

- During the Surface Materials Subcommittee report a question on how & when to submit changes to editorial took place. Concerns of time delays for a simple fix not requiring editorial adjustments discussed. In the past a changes went to the main committee to decide whether it needed to go to editorial or not.
- If language is changed then it will go to editorial for review and follow the normal process.
- If an error is found in the book (w/out a change no.), it will be sent to Bill Mahoney to address.

**10. Next meeting: September 15, 2022**

**11. Adjourn: 10:20 a.m.**

Submitted by: Greenbook Committee Secretary  
Bill Mahoney / Ana Varela  
BNi Building News  
990 Park Center Dr Ste E  
Vista CA 92081  
Office: (760) 734-1113