

PUBLIC WORKS STANDARDS, INC. – GREENBOOK COMMITTEE MEETING MINUTES – MAY 19, 2022

Presiding: CHARLES CHEN

1. **Called to Order: 9:33 a.m.**
2. **Self-Introduction:**

Voting Members & Alternates

1	Alaine James	T	City of San Diego
2	Armen Avazian	T	City of Glendale – Public Works
3	Charles Chen	T	County of Los Angeles – Public Works
4	Christopher Solis	T	County of Ventura
5	Curt Gilley	T	Terrain Engineering Inc
6	Dan Peterson	T	AGCC
7	David Mitchell	T	Member at Large
8	Dickie Fernandez	T	Orange County Sanitation District
9	Elmer Datuin	T	County of Riverside
10	Jenny Hsu	T	County of Los Angeles – Sanitation District
11	Nikkie Duran Aubrecht	T	Metropolitan Water District
12	Omar Moheize	T	City of Burbank
13	Onofre Ramirez	T	City of Long Beach
14	Raffie Yeremian	T	ECA
15	Sarah Chavez	T	City of San Diego
16	Temo Galvez	T	City of Fountain Valley

Other Participants

1	Ana Varela	T	BNI
2	Colin McCarter	T	County of Los Angeles – Public Works
3	David Badgley	T	Badgley and Associates
4	David Gallagher	T	County of Los Angeles – Public Works
5	Gean Na	T	Concrete Pipe Association
6	Irene Chia	T	County of Los Angeles – Public Works
7	Jacob Monroe	T	ADS
8	Jason Sotto	T	Metropolitan Water District
9	Jim O’Kane	T	SCCA
10	Joel Ellazar	T	BNI
11	Marco A Estrada	T	Pavement Recycling
12	Nathan Forrest	T	California Nevada Cement Association
13	Phil Phan	T	County of Los Angeles – Public Works
14	Richard Louie	T	City of Los Angeles
15	Rodolpho Garduno	T	County of Los Angeles – Public Works
16	Scott Johnson	T	Ferreira Construction
17	Veronica Alvarez	T	Redzone
18	Vincent Wilhelm	T	BNI
19	Yonah Halpern	T	County of Los Angeles
20	Suzanne Scheidecker	T	SCCA

(**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:** April 19, 2022 minutes approved
6. **Correspondence:**
 - Change No. 322 SM assigned to Portland Limestone Cement, revision to 210-1.2.5.
 - City of Long Beach Standard Plan140 – Microtrenching received from Onofre Ramirez to share with the committee.
7. **Old Business:** NONE
8. **New Business:**
 - a) **APWA Co-Chairman’s Report:** David Badgley reported that the 2022 Greenbook Seminar went well, with good attendance. Participation from Erik Updyke, Gean Na, and Nathan Forrest brought a high level of expertise to the presentation. David presented on Section 500 and Keegan Fahey did an excellent job on how to write specifications. Gean Na suggested to create a subcommittee or group to make sure the seminar continues to go off successfully in the future.
 - b) **Secretary’s Report:** No Report.
 - c) **Vice Chair Communication Report:** No Report.
 - d) **Vice Chair Editorial Report:** No Report.

Greenbook Subcommittees:

- e) **Surface Materials and Methods Subcommittee Report:** Nathan Forrest reported that the subcommittee met on May 17th and reviewed the change log amendments and task force rosters.
 - The **Geosynthetics task force** -
 - did not meet and are looking for more participants in this subcommittee.
 - The **asphalt task force** -
 - voted on the proposed changes for 315SM which will be moved up to the Surface Committee for review and approval.
 - Nathan Forrest reported that most of the meeting was devoted to a presentation from Dave Avers of CalAPA regarding the superpave process.
 - The **concrete ad hoc task force** –
 - Is meeting right after today’s Greenbook meeting.
 - They are still working on Change 304 SM.
 - Change 314 is going to editorial.
- f) **Underground Materials and Methods Subcommittee Report:** Gean Na reported that they met on Tuesday of this week (May17), and had good attendance with a mixture of industry and agency.
 - Change 284 (Part 5), is still work in progress. Target is to get one complete document by the end of the month.
 - Change 318 (Composite Frame and Cover for Maintenance Forms), will be emailed to subcommittee and uploaded to Microsoft Teams allowing for comments to one main document.
 - Change 321 (the Pickle Jar Test), will have minor update and then will be placed on hold in next June meeting.
- g) **Standard Plans Subcommittee Report:** NO REPORT
 - Micro trenching is still on agenda.
- h) **General Provisions Subcommittee Report:** Potential meeting scheduled after receipt of suggested changes and expected to share with Greenbook committee next month.

i) **Editorial Standards Subcommittee Report:** Next meeting is June 9th, 2022 and will have three items to review. Two standard plan changes and one concrete change.

j) **Greenbook Retention Subcommittee Report:** Richard Louie reported no recent updates from the national APWA.

- Eight out of nine APWA California chapters are supporting the retention of the Greenbook on National Highway Systems.
- Caltrans has stated that they will not take responsibility for the technical aspects of the Greenbook.
- Caltrans would like the Greenbook to be reformatted into Caltrans format, which Dan Peterson agreed is not acceptable.

k) **Landscaping and Irrigation Subcommittee Report:** David Gallagher reported on soil and microtunneling.

- Committee has a lot of good information on soils to move through.
- Concerns of nutrients listed in the Greenbook for landscaping and soil, being too specific to Southern California raised interest in reaching out to northern regions. David looking for contacts.
- Discussed the question of how to update the Standard Plans for Microtunneling.
- Sarah Chavez will share with David, general orders found in the California Public Utility Code and two different rules used when putting a standard together.
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- Several members expressed concern with the fact that fiber optic lines are being installed too shallow, creating serious potential problems for contractors and agencies doing road reconstruction.

l) **Street Lighting and Traffic Systems Subcommittee Report:** No report.

- Committee is still in need of volunteers to join.
- Irene will meet with BNI for recommendations on moving forward with this committee.
- Temo referred the Watchbook committee as a good starting point of people to reach out to.

m) **Other New Business:** NONE

9. **General Discussion:** NONE

10. **Next meeting:** June 16, 2022

11. **Adjourn:** 10:36 a.m.

Submitted by: Greenbook Committee Secretary
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