

PUBLIC WORKS STANDARDS, INC. – GREENBOOK COMMITTEE

MEETING MINUTES

January 21, 2021

Presiding: Lance Grindle, Co-Chair

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

Voting Members & Alternates

1	Arrington, Edward	T	City of Los Angeles
2	Datuin, Elmer	T	Riverside County
3	Dungca, Catherine	T	City of San Diego
4	Fahey, Keegan	T	Los Angeles County Public Works
5	Fernandez, Dickie	T	Orange County Sanitation District
6	Grindle, Lance	T	Los Angeles County Public Works
7	Hilton, Kyle	T	City of Fountain Valley
8	Howard, Anthony	T	Los Angeles County Sanitation District
9	Kamine, Bernard	T	AGCA
10	Macfarlane, Randy	T	City of Los Angeles
11	Mitchell, David	T	Member at Large
12	Moheize, Omar	T	City of Burbank
13	Peterson, Dan	T	AGCA
14	Ramirez, Onofre	T	City of Long Beach
15	Salazar, Alex	T	City of Irvine
16	Solis, Christopher	T	County of Ventura
17	Tran, Vinh	T	Orange County Public Works
18	Vivant, Don	T	Sully-Miller Contracting Corp.
19	Yanez, David	T	Metropolitan Water District

Other Participants

1	Badgley, David	T	Badgley & Associates and Performance Pipe
2	Bandzulis, Ruta	T	Tencate Geosynthetics
3	Brodeur, Ted	T	Los Angeles County Sanitation District
4	Bustamante, Ramses	T	City of San Diego
5	Ellazar, Joel	T	
6	Forrest, Nathan	T	California Nevada Cement Association
7	Johnson, Scott	T	Ferreira
8	LaRue, Thomas (Tom)	T	ADS

9	Mahoney, William	T	BNi Building News
10	McCarter, Colin	T	Los Angeles County Public Works
11	McManus, Mike	T	AGCA
12	Na, Gean	T	ACPA
13	Rajswing, Aidan	T	Thompson Pipe Group
14	Varela, Ana	T	BNi Building News
15	Wilhelm, Vincent	T	BNi Building News

(** 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 **19** voting members present.

4. Approval of Minutes from previous Meetings:

The December 17, 2020 Greenbook Committee meeting minutes were voted on and approved.

5. Correspondence: *None.*

6. Old Business: *Change 307 UM was reintroduced for discussion including review comments from Erik Updyke and others in the last week. Two main topics remain contentions: The first of which is installation qualifications for plastic welding is the main point of contention. Welds remain a major point of failure for agencies, and the departure of Ameron from this market has left a gap in the certification process for plastic welders/installers. Erik Updyke proposes removal of welder qualification requirements, including a 3rd party welding certification process. Agency welding inspection requirements should not be present in the Greenbook. There is no equivalent currently with PWI to AWS for this plastic welding process for the Greenbook to rely upon.*

A motion was proposed and passed on the concept of including these qualifications in the Greenbook.

Changes to be included in the 2021 edition need to be approved in this meeting.

The second point of contention is the requirement for 3rd party welding inspection. Erik Updyke proposed a change to defer welding inspection to the “Engineer” only.

A motion was proposed and passed to include time necessary to make minor edits to include Change 307 in the main 2021 publication.

7. New Business:

- a) Co-Chairman’s Report: *The transition to Microsoft Teams for future meetings including subcommittee meetings was discussed. BNi will take a leadership role in setting up and recording these meetings.*
- b) Secretary’s Report: *No report. Ana Varela of BNi will take over the Secretary duties going forward.*

- c) Vice Chair Communication Report: *No report.*
- d) Vice Chair Editorial Report: *No report.*
- e) Surface Materials and Methods Subcommittee Report: *No report.*
- f) Underground Materials and Methods Subcommittee Report: *A meeting will take place ASAP to complete changes as discussed, voted on, and approved in order to complete Change 307 for publication in the 2021 edition.*
- g) Standard Plans Subcommittee Report: *The 2021 Standard Plans are being printed and will be ready in March. The print copy will be the same procedure as previous editions, while pdf copies will be available on demand. DWG will be available upon request from BNi customer service. Orders prepaid before February 5 will be processed at the previous edition's pricing. The Standard Specifications will require 6 weeks for printing once final changes are received from today's meeting. April is the best estimate of when the books will be available for purchase.*
- h) General Provisions Subcommittee Report: *No report.*
- i) Editorial Standards Subcommittee Report: *Change 307 was the main focus of discussion. General process flow will be discussed in February, along with any assistance to provide to the other subcommittees. Change 307 will be processed and ready for BNi by Monday*
- j) Other New Business:
 - 1) *The February 18 meeting will include a presentation on CIR/CCPACP and propose Los Angeles County Public Works' sponsorship for inclusion in the 2024 edition.*
 - 2) *Potential legislation impacting the contracting community is available on the APWA website. Gean also tracks bills of interest with ACPA.*

8. General Discussion: *There was a discussion on a lack of communication on the expectations of technical content down to the subcommittee/task force level, leading to confusion and delays in processing changes through the approval process. Frustration was expressed at receiving structural feedback after the changes were considered final and approved at the subcommittee/task force level. Involvement of Editorial earlier in the process is encouraged to avoid these pitfalls on future changes. There will be a discussion at a later date to finalize a potential new process on a milestone review process to keep all parties on the same page.*

9. Next Meeting: February 18, 2021.

10. Adjourned: 10:55 am

Submitted by; Greenbook Committee Secretary

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