Addendum Sheet Professional Development Committee (PDC) Interim Report

Mr. Gary Milton, Committee Chair Virginia

INTRODUCTION

The PDC (hereinafter referred to as the "committee") submits its Committee Interim Report for consideration by National Conference on Weights and Measures (NCWM). This addendum sheet contains the report items published in *NCWM Publication 16, Committee Reports for the 107th Annual Meeting*. The addendum sheet will address the following items during the Annual Meeting.

Items are grouped according to item status: (VC) Voting Consent Calendar: the committee has grouped these items for a single vote; (V) Voting Item: the committee is making recommendations requiring a vote by the active members of NCWM; (I) Informational Item: the item is under consideration by the committee but not proposed for Voting; (A) Assigned Item: the committee has assigned development of the item to a recognized subcommittee or task group within NCWM; (D) Developing Item: the committee determined the item has merit; however, the item was returned to the submitter or other designated party for further development before any action can be taken at the national level; (W) Withdrawn Item: the item has been removed from consideration by the committee.

Informational Item(s)

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Details of All Items (In order by Reference Key)

EDU – EDUCATION

EDU-1 I Professional Certification Program

Comments:

During the 2022 Annual Meeting an updated presentation was provided by Jerry Buendel (Exam Coordinator). The updates will be included in the final report. Mr. Buendel requested volunteers to write questions for two new exams and to begin a process to make use the NCWM certification program resources for service agent examinations. Tim Chesser (Arkansas) inquired on how to require service agents to participate in exams. He asked if language could be added that would require service agents to take exams. Vince Wolpert (Arizona) commented regarding the possibility of states being able to tailor exam questions to fit the needs of individual states. Cheryl Ayer (New Hampshire) noted that service agents are not prepared to take exams furnished by the state. Mrs. Ayer also wanted to know if there is a formula for the percentage of questions on identified topics throughout an exam, and how the those questions are distributed in each exam. Jay Draper (Washington) suggested that incorrect questions be identified at the conclusion of an exam. Don Onwiler (NCWM) stated that test takers are able to contact NCWM to receive feedback on exam results regarding areas of knowledge needing improvement. No changes.

EDU-1

EDU-2 I Training

EDU-2

Comments:

During the 2022 Annual Meeting open hearings an updated presentation was given by Tina Butcher (NIST OWM) on NIST training activity. The updates will appear in the final report. Charles Stutesman (Kansas) expressed his desire to increase the availability of device specific training for field inspectors in the regions. Mr. Stutesman also suggested that a list of subject matter experts be made available to the regions. The committee notes that a list of SME's does exist on the NCWM website under the training and exams tab. He feels that more training should be facilitated by NCWM for field inspectors. Ken Ramsburg (Maryland) suggested more training be available specifically for device types and handbooks.

No changes.

EDU-3 I **Instructor Improvement**

EDU-3

Comments:

During the 2022 Annual Meeting an update was provided by Tina Butcher (NIST). The update will be included in the final report. Doug Rathbun (Illinois) thanked NIST for the training that has been provided. Vince Wolpert (Arizona) acknowledged how the available training has contributed to his success in furthering his career as a regulator. Mr. Wolpert suggested training could be made available that utilizes a hybrid model with NIST contributing to the virtual component of the training, while combining with local instructors adding an in-person element to the training. Cheryl Ayer (NH) pointed out some of the virtues of virtual and hands on training. Mrs. Aver noted that students may have different levels of knowledge. Elements of virtual training may be more beneficial to some learners, as modules could be repeated or replayed while other students may prefer the handson elements of in person instruction.

No changes.

EDU-4 I **Recommended Topics for Conference Training**

EDU-4 Comments: No comments were heard from the floor. No changes.

PMT – PROGRAM MANAGEMENT

PMT-1 I Safety Awareness

Comments:

David Fraser (Montana) provided a presentation on behalf of the Safety Subcommittee. Ivan Hankins (Iowa) commented on the exceptional quality of work done by the Safety Subcommittee. Jim Willis (New York) echoed the sentiment provided by Mr. Hankins. Mr. Willis noted that more scrutiny was put on the safety aspect of equipment being certified at the state's metrology lab, particularly with VTM provers. The lab staff was able to document flaws in equipment once scrutinized. It was noted that this aided municipalities in the justification to replace aging equipment. Cheryl Ayer (New Hampshire) noted that financial support from the state is often not easily obtained for investments in safety. Mrs. Ayer also suggested that states may consider sharing materials related to safety.

PMT-1

No changes.

PMT-2 I Skimmer Education Task Group

PMT-2

Comments: During the 2022 Annual Meeting open hearings an update was provided by John McGuire (New Jersey), co-chair of the Skimmer Education Task Group. The updates will appear in the committee final report. No comments were heard from the floor. No changes.

Mr. Gary Milton, Virginia | Committee Chair

Mr. Scott Ferguson, Michigan | Vice-Chair

Mr. Paul Floyd, Louisiana | Member

Mr. Ethan Bogren, Westchester Co., New York | Member

Mr. Scott Simmons, Colorado | Member

Mr. Jim Pettinato, TechnipFMC | AMC Representative

Mr. John Bell, Missouri | Safety Liaison

Ms. Tina Butcher, NIST, OWM | NIST Liaison

Mr. Jerry Buendel, Retired | Certification Coordinator

Professional Development Committee