

**Oregon Joint Use Association  
Standards Committee**

Meeting Minutes – May 15, 2013

Chair Gary Payne called the meeting to order at 10:10 a.m. A quorum was present:

**Present:**

Gary Payne, Chair  
Dave Barks  
Paul Birkeland  
Jim Brenneke  
Corey Cook

Todd Gover  
Bill Hamelman  
Scott Wheeler

**Staff:**

Genoa Ingram

**Approval of Minutes**

**Motion:** Moved by David Barks and seconded by Scott Wheeler to approve the minutes of the April 17, 2013 meeting as presented. **Motion passed.**

**Grandfathering Matrix**

Chair Payne reviewed updates to the Grandfathering Matrix, noting implementation of changes relating to pools and hot tubs and spas (including a notation regarding the 2012 Code change); removal of arrows in the reference for Article 234C, Table 234-1, and some formatting changes.

Chair Payne also had drafted some options to address the new 30 inch rule where the power service conductors leave the structure and pass communications either at mid-span or at the pole itself. The options presented were as follows:

1. Code adopted in 2012 to cover clearance between a Power Service Drop that originates in the Power space at the pole or span that drops by Communications that are attached pole to pole (Power is pole/span to structure, Communications is pole to pole).
2. Code adopted in 2012 to cover clearance between Power to Communications when a Power Service Drop is “pole to structure” or “span to structure” and Communications is “pole to pole”.

***By consensus,*** Committee members expressed a preference for Option #1 with the addition of some examples such as “i.e. alleyway, etc.” or “service drop passing by pole to pole communications”. The Committee also agreed not to add illustrations.

**Railroads** The Committee discussed issues relating to railroad clearances. Chair Payne had conducted some research and found it to be very complicated and more restrictive the farther back he went. He also noted that there were references to address a number of scenarios. He will continue with the research from the communications side but at this point he is leaning

toward leaving railroads out. Corey Cook agreed that, from the power perspective, that it is a complex issue. She agreed that while horizontal clearances had remained the same, vertical clearances were far more stringent. She also noted that clearances can be waived by agreement with the railroad. Corey clarified that 1961 is as far back that anything can be grandfathered.

Scott Wheeler added that it was his practice to submit a request to the railroad and they identify where to cross. Comcast takes NESC into consideration but go where the railroads designate—which is usually more stringent. Paul Birkeland added that he had recently conducted some research for a utility and found that there were separate forms for each type of car.

***By consensus***, the Committee agreed that the Matrix should include a disclaimer prior to being circulated for use.

Signs Corey noted that, based on her research, there was absolutely no mention of requirements related to signs in 1961. She is attempting to trace back to identify when signs were first mentioned. The current version addresses both horizontal and vertical, distinguished between accessible and non-accessible by personnel, and must be coupled with ground clearance. If signs are included, it would be important to show the differences between a standard triplex requirement and a primary conductor. Once the research is completed, it will be forwarded to PGE to see if they concur. Then signs can be added to the Matrix.

Chair Payne reported that he had not researched signs on the communication side yet, but he did circulate the Matrix through CenturyLink for review and feedback. He suggested other committee members take the opportunity to “field test” the Matrix.

### **Streetlights**

Staff reported that the Executive Committee had approved the streetlight project but had questions regarding the final deliverable. The Standards Committee has not made that decision yet.

The Committee discussed sections of the code applicable to horizontal and vertical clearance and agreed that stand-alone structures are the larger issue but identified three areas:

- Stand-alone Street Lights
- Stand-alone Traffic Signals
- Traffic signals on poles

Committee members shared various diagrams for discussion and possible inclusion in the presentation. (EXHIBITS A, B and C). Chair Payne asked that any photographs and diagrams be forwarded to staff for dissemination to the Committee.

### **Mapping**

Staff reported that the Executive Committee recommended that the mapping project be reviewed by the Inspection/Correction Committee for recommendation as to whether it should continue. The Committee is scheduled to meet on May 22 and the members of the Committee are as follows:

Janet Ebright, Chair

Gary Lee, Co-Chair

Sanjeev King

Terry Blanc

Jeff Kent

Scott Rosenbalm

Wally Riggs (*or other  
designee from Frontier*)

Scott Wheeler

Stuart Sloan

Linda Spurgeon

Mark Oberle

Jerry Donovan

Tom Jorgenson

### **Adjourn**

There was no further business and the Committee was adjourned at 11:43 a.m.