

## MSR COUNCIL MATTERS

**November 2009**

### MSR Board of Directors Update

At our November Board meeting, the Council elected its next President. Vice President Dan Uskoski of Metriguard has now stepped up to the role of President. Dan succeeds departing Board member Steve Hardy. The vacant Board seat will be filled at the next Board meeting. The Vice Presidency also will be filled at the January Board meeting.

Following the October ballot and November succession, the current MSR Board is:

#### Regular Members

John Branstetter, Vaagen Bros Lumber Company  
Joe Castleberry, Beadles Lumber Company  
Christian Gilbert, Tembec Forest Products Group  
Steve Harms, iLevel by Weyerhaeuser  
Jim Scharnhorst, Idaho Forest Group  
Craig Steele, Schuck Component Systems  
Dan Uskoski, Metriguard  
Mike Warren, Temple-Inland Forest Products

#### Associate Members

Griffin Jones, Canadian Engineered Wood Products  
Craig Stuart, Lignum Forest Products

Our Board is committed to bringing you value for your membership and taking on projects that will support our members. If you have any issues or specific projects that you would like the Board to consider, [please let us know](#). We'd love to hear from you!

### Annual Production Survey

The end of 2009 is getting closer, which means that the 2009 Annual Production Survey will be starting up soon! Please watch for the request to participate, which will be distributed in December. **Thank you for your participation!**

### Frequently Asked Questions

One of our recent callers asked:

"The inspector says the plans call for #2 but I've used MSR lumber. How can I assure him that the lumber meets the needs of the project?"

To answer this question, we referred to the strength differences between 2x6 No. 2 SPF lumber and 2x6 1650f-1.5E MSR lumber, so we once again turned to the 2005 edition of the [National Design Specification® \(NDS\) for Wood Construction](#).

Citing tables from NDS, we explained the difference in bending strength, shear strength and bending elasticity between these two lumber grades. In particular, we noted **Table 4.3.1 Applicability of Adjustment Factors for Sawn Lumber** (p 27), **Table A Adjustment Factors** (p 30), **Table 4A Reference Design Values for Visually Graded Dimension Lumber** (p 35), **Table 4C Adjustment Factors** (p 40), and **Table 4C Reference Design Values for Mechanically Graded Dimension Lumber** (p 41).

These strength and stiffness values are used to develop the rafter span tables published in the International Residential Code (IRC). The 2005 NDS and Lumber Supplement is the standard for lumber design referenced in the IRC. As shown in this information, the 1650f lumber is stronger and stiffer than the No. 2 material.

[Please let us know](#) the most frequently asked questions about MSR lumber that your customers ask you! We will continue to compile this information for future use in our technical and educational endeavors. Thank you!