

CASH Workshop
7/25/08
Green Schools
Murrieta Valley USD
Presented by: Jeff A. Boone

1. **Green Schools Summary**
 - a. **Behavior program: Culture shift**
 - i. **Low cost/Low tech**
 - ii. **Emphasis on student involvement**
 1. **The tool kit**
 2. **Energy patrols**
 - b. **Shared savings with schools**
 - c. **All schools participating**
 - d. **Utility Manager Pro software and Edison on line good tools**
 - e. **Some facts and figures...District Energy profile.**
2. **Strategies to save – list is growing!**
3. **Energy saving projects list under development...**
4. **Rebates/Incentives: Edison Honorable mention**
5. **Challenges**
 - a. **How will we sustain our efforts over time?**
 - i. **How will conservation voice be delivered?**
 - ii. **Will anyone miss it if it goes away?**
 - iii. **Is it all about the money?**
 1. **Sort of but....**
 - b. **Policy development**
 - i. **Nuts and bolts of energy conservation**
 - ii. **Inclusion in K-12 sequence**
 - iii. **Network with other Districts**
 1. **Regular meetings**
 - c. **The EMS is great but let's still turn out the lights...**
 - i. **Existing system has pro's and con's**
 1. **Thinking that the EMS is in charge and I have no way to control is a problem.**
 - d. **It takes a village...**
 - i. **The buddy system...helps your neighbor turn things off and be aware.**
 - e. **Ability to implement strategies and provide instant feedback.**
 - i. **Examples would be:**
 1. **Use partial lights**

2. *Parking lot lights/night lighting – OFF!*
 3. *Non-essential plug in loads – OFF!*
 4. *Ask Hesperia for their ideas*
 - a. *Work with our HS's.*
 5. *Ask for Green Team help!*
 6. *How about Edison and the City putting together a “Green Week” event?*
 - a. *Measure the results!*
6. *New Schools*
- a. *LJM has state of the art lighting system but no goals for energy savings.*
 - i. *Districts should require post occupancy monitoring to determine effectiveness of applied technology.*
 - b. *MMHS*
 - i. *Will be on line in 2009 – a CHPS performer.*
 1. *So what will our power bill look like?*
7. *Sustainable energy solutions*
- a. *How can we start?*
 - i. *Something small and report out on the benefits.*
 - ii. *Maker it part of our POLICY!*
8. *Help me call me at 951 813 9013 or jboone@murrieta.k12.ca.us*
- a. *Inspirations for motivation always welcome!*

END