AGENDA

- How it got started
- Who is involved
- Safety Program
- Registration Packet
- Resources
- Questions
The Logger Safety Initiative (LSI) is a partnership between government and private industry leaders to improve safety and reduce workers’ compensation costs for loggers.

In 2012, industry leaders from WCLA and WFPA met with L&I to discuss workers’ comp rates, trends and injury statistics for non-mechanized logging operations.

In March 2013, the Logger Safety Taskforce was initiated to create a logger safety program that establishes sector-wide standard for worker training, performance and supervision.
WHO IS INVOLVED?

- Washington Contract Loggers Association
- Washington Forest Protection Association
- Washington State Department of Natural Resources
- Washington State Department of Labor & Industries
- Private landowners and logging companies
- Ed Bryant of ENB Logging & Construction and Norm Schaaf of Merrill & Ring, are policy committee co-chairs.
PRIMARY GOALS

- Improve safety performance
- Reduce the frequency and severity of injuries
- Create a culture of safety that is pervasive throughout the logging industry
- Every worker comes home safely at the end of the day
The LSI taskforce has developed a Logger Safety Program for manual logging operations that establishes industry standards for worker training, performance and supervision and reviews progress of logging operations through independent third-party audits and DOSH consultation services.

The LSI Employer Logger Safety Program encourages voluntary improvements to worker protection and safety.

Employers that participate in the LSI Employer Logger Safety Program can earn a discount of up to 20% on workers’ compensation premiums.
**Voluntary program**

In order to be eligible for a rate incentive, you must comply with the LSI Logger Safety Program requirements.

In some cases, the safety requirements in the Logger Safety Program exceed the WAC regulations.

In general, the LSI APP’s are more comprehensive than the “usual APP”:

- Employers are encouraged to add their company specific policies.
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# LSI LOGGER SAFETY PROGRAM REQUIREMENTS

1. Complete an application
2. Implement an approved LSI APP and training
3. Comply with applicable DOSH S & H standards. Account must be in good standing
4. Participate in a L & I technical premium audit and correct findings
5. Participate in a DOSH comprehensive safety consultation of all manual logging operations and correct all identified S & H hazards
6. Pass and independent third-party audit
7. Submit monthly supplemental reports for hours worked in risk class 5001
8. Annually attend an LSI training session
9. Accurately report worker hours in the appropriate risk classification(s)
10. Begin reporting your jobsite locations to L & I
Employer must designate a supervisor(s) for each jobsite who is competent & qualified and has authority to:

- Supervise employees
- Enforce the safety and health program
- Verify employees can do their job safely and have received adequate training

Conduct a monthly safety inspection at each jobsite

- Review safety performance of each employee
- Documentation must include identified hazards and actions taken to correct the hazards
- Inspection forms are provided
TRAINING GENERAL REQUIREMENTS

- Ensure that employees have received safety orientation and training specific to their job
- Provide refresher training if an employee is not working safely
- Closely supervise employees who are receiving training
- Require employees to demonstrate the ability to safely do their job before they can work independently
- Ensure that trainers are competent and qualified and understand their roles and responsibilities
  - Listed in the LSI APP’s
TRAINING – CABLE LOGGING OPERATIONS

- LSI APP for Logging Operations must be used for each employee involved in manual logging operations
  - Includes machine operators directly involved with the manual logging operation
  - Policies and procedures listed on the “Employee Safety Orientation and Training Record” must be explained and on file for each employee
  - At a minimum, job specific curriculum must be covered and the training forms must be filled out and on file
    - Hooktender, rigging slinger/choker setter, yarder operator, loader operator, etc.)
- Other job training forms are included
  - Mechanics, feller buncher, log truck driver, etc.
TRAINING – CUTTERS

- Employer must meet the training and documentation requirements applicable to “new cutters” and “experienced cutters”

- Employees who only occasionally fall trees, such as guyline or tail trees, are not required to receive the same training as full-time cutters
  - Falling and bucking training curriculum in the APP for Logging Operations must be used
  - Competent and qualified person must conduct an on-the-job evaluation to make sure the employee has the skills necessary to do the job safely
LSI TRAINING REQUIREMENTS FOR “NEW CUTTERS”

“New cutter”- Cutter with less than 150 working days of experience as a timber cutter

- Before beginning work, the policies and procedures listed on the Employee Safety Orientation Training Record form must be explained
  - The form is included in the LSI APP for Cutting Operations

- Receive basic training by working 1 on 1 with an experienced cutter (trainer) until the trainer determines the trainee is qualified to work independently, but must be a minimum of 30 working days
  - The Cutter Training Curriculum in the LSI APP for Cutting Operations must be used, filled out and on file
Cutter Training Curriculum consists of 26 training categories/topics

- All topics need to be explained
- Some topics require the trainer to demonstrate the proper technique(s) and the trainee to demonstrate their ability to safety perform the technique(s)
  - For example, trainee would have to successfully demonstrate the ability to put in a proper undercut after it has been explained and demonstrated by the trainer.
After completion of the basic training, a trainee must be evaluated on a weekly basis by an experienced cutter for a minimum period of 120 working days (24 weeks).

A training log for the basic training and supervision period must be maintained by both the trainer and trainee.

- Forms are provided
At conclusion of basic training and supervision period, an experienced cutter will evaluate trainee.

If the trainee’s cutting is consistent with the safe work practices included in the Cutter Training Curriculum, the experienced cutter will certify that the trainee has successfully completed minimum training requirements:

- Cutter Safety Audit Form must be used for the evaluation and certification of training.
- Copy provided to trainee and copy maintained by employer.
LSI TRAINING REQUIREMENTS FOR “EXPERIENCED CUTTERS”

- For a cutter (current employee or new hire) who has performed falling duties regularly for at least 150 working days, employer is not required to do the 1 on 1 basic training or weekly supervision.

- Employer is required to cover the Cutter Training Curriculum and policies and procedures listed on the Employee Safety Orientation Training Record.
  - The forms must be completed and on file.
  - All the information and forms are included in the APP for Cutting Operations.
Employer is required to certify that the cutter’s experience satisfies training requirements

- Using the Cutter Safety Audit Form, an experienced cutter is required to evaluate the cutter’s work practices and determine if the cutter is working in manner consistent with SWP’s in the Cutter Training Curriculum

- Copy of the form must be provided to the cutter and maintained by the employer
LOGGING OPERATIONS
“LSI REQUIREMENTS”

- A new chokersetter who is inexperienced, must work under direct supervision of an experienced person for at least 30 days
- High visibility hard hats required for everyone
- High visibility vest/outer garment required for chasers, and truck drivers and equipment operators when outside the cab on the landing
- Seat belt must be used while the machine is traveling and while the machine is being operated off a road or landing
LOGGING OPERATIONS
“LSI REQUIREMENTS”

- Strong emphasis on “In the clear” for the rigging crew
  - Key safety responsibility of hooktenders and rigging slingers
- Before starting to pre-set on a new setting, a written safety plan must be developed and reviewed with the rigging crew
  - Sample plan is provided
- Lockout/Tagout procedures have an increased emphasis on following the procedures listed in the Operator/Service Manual
- “Chain shot” training
Each cutter must carry an operable two-way radio on their person for emergency communication.

There must be at least three cutters at each jobsite so that if a cutter suffers an injury or illness, there will be one person available to render first aid and one available to implement the EMP.

Less than three cutters would be acceptable when:

- cutting at an active logging site and a worker at the site has compatible and operable two-way radio communication, and the radio channel used by the cutter(s) is be monitored constantly, or
- there are two cutters at the site and they both carry cell phones and have the capability of calling for assistance without leaving the injured or ill cutter.
CUTTING OPERATIONS
“LSI REQUIREMENTS”

- Specifies that:
  - your escape path must allow you to move at least 10 feet from the stump; and
  - you should move at least 10 feet away from the stump (with exceptions)
LSI CHECKLIST

- Step 1: Registration
- Step 2: Memorandum of Participation
- Step 3: Accident Prevention Program
- Step 4: Jobsite Notification
- Step 5: Monthly Supplemental Forms
- Step 6: L & I Premium Technical Audit
- Step 7: DOSH Comprehensive Consultation
- Step 8: Independent LSI Safety Audit
LSI RATE INCENTIVE

- Maximum premium discount in 2014 is 20%
  - 10% total for tier 1 & 2
    - @$2.00
  - 10% for tier 3
    - @$2.00
- Discount applied to the base rate (accident fund and medical aid /SAW funds) before your experience factor is applied
- New rate notice will be sent after you join the program
- Employers that sign up between Dec. 2013 & Dec. 2014 will be eligible for combined tier 1 & 2 discount (10%) beginning the first day of the quarter after they sign up
TIER 1: SIGN-UP & REPORTING

- Employer signs Memorandum of Participation and agrees to the following criteria:
  - Complete registration & commitment letter
  - Report to DOSH when starting work at new logging/cutting sites
  - Submit monthly supplemental reports regarding employee hours and job duties
  - Prepare for a third party audit
    - Implement LSI APP and training
    - Schedule L & I Premium Technical Audit
    - Schedule L & I DOSH comprehensive safety consultation
LSI employer demonstrates the following

- Complete L & I premium technical audit and workers’ comp account is in good standing
- Complete L & I DOSH comprehensive safety consultation and correct all findings
- History of reporting worksite locations
- Monthly supplemental reports (including zero hour reports) submitted since initial sign-up
- Status report on APP implementation and training
TIER 3: THIRD-PARTY SAFETY AUDIT

- Employer passes a third-party audit and achieves LSI certification
- Minimum of 6 months (2 full quarters) from initial sign-up

In the future:
- Tier 4: An additional rate discount based on performance will be determined through on-going collaboration with the LSI task Force
MAINTAINING CERTIFICATION

- **Year 1 & 2 Maintain LSI Certification**
  - Continue to report work locations and supplemental monthly reports
  - Attend annual LSI training
  - Annual DOSH comprehensive consultation
  - When requested, submit status reports to LSI

- **Year 3 Re-certification**
  - Re-certification application
  - L & I technical premium audit
  - DOSH comprehensive consultation
  - Pass a third-party audit
RESOURCES

- **www.loggersafety.org**
  - Electronic copies of the model LSI Accident Prevention Programs
  - Copies of the monthly supplemental forms
  - Link to the new jobsite information
  - New information and resources

- **Logger Safety Initiative Office**
  - The LSI Program Manager is available to answer any questions and provide assistance with the LSI program.

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