



Nevada Public Agency Insurance Pool  
Public Agency Compensation Trust  
201 S. Roop Street, Suite 102  
Carson City, NV 89701-4779  
Toll Free Phone (877) 883-7665  
Telephone (775) 885-7475  
Facsimile (775) 883-7398

**Notice of Meeting and Agenda for Loss Control Committee of  
Nevada Public Agency Insurance Pool and Public Agency Compensation Trust**

**Date: Tuesday, January 24, 2011**

**Time: 9:30 AM**

**Place: POOL/PACT Offices**

**201 S. Roop St. – Library, Carson City, NV 89701**

***NOTICE: Items on the agenda may be taken out of order. The committee may combine two or more agenda items for consideration. The committee may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.***

**AGENDA**

1. **Roll**
2. **Public Comment**
3. **For Possible Action: Approval of Minutes of Committee Meeting of July 22, 2011**
4. **For Possible Action: Staff Reports:**
  - a. **PRIMA Conference**
  - b. **Loss Control Excellence Program**
5. **For Possible Action: Consideration and Approval of FEMA QuakeSmart Toolkit**
6. **For Possible Action: Consideration and Approval of Readiness and Emergency Management for Schools Workshop**
7. **For Possible Action: Consideration and Approval of Risk Management Grant Application submitted by Lyon County School District**
8. **For Possible Action: Consideration and Approval of Risk Management Grant Application submitted by Lincoln County School District**
9. **For Possible Action: Consideration and Approval of Loss Control Committee Strategic Plan**
10. **Public Comment**
11. **For Possible Action: Adjournment**

**This Agenda was posted at the following locations:**

**NPAIP/PACT  
201 S. Roop Street, Suite 102  
Carson City, NV 89701**

**Carson City Courthouse  
885 E. Musser Street  
Carson City, NV 89701**

**Eureka County Courthouse  
10 S. Main Street  
Eureka, NV 89316**

**Churchill County Admin Complex  
155 North Taylor Street  
Fallon, NV 89406**

**NOTICE TO PERSONS WITH DISABILITIES**

**Members of the public who are disabled and require special accommodations or assistance at the meeting are requested to notify the Nevada Public Agency Insurance Pool or Public Agency Compensation Trust in writing at 201 S. Roop Street, Suite 102, Carson City, NV 89701-4779, or by calling (775) 885-7475 at least three working days prior to the meeting**



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**DRAFT**  
**Minutes of Meeting of**  
**Loss Control Committee of**  
**Nevada Public Agency Insurance Pool and**  
**Public Agency Compensation Trust**  
**Date: July 22, 2011**

**1. Roll**

The meeting was called to order by Chairman Cash Minor at 10:00 am. A quorum was present.

Members present: Chairman Cash Minor (Elko County), Steve West (City of Winnemucca), Kevin Curnes (Carson City School District), Jeff Zander (Elko County School District), Dan Murphy (Pershing County), Geoff Stark (Churchill County)

Others present: Ann Wiswell, Rick Hudson, Josh Wilson

**2. Public Comment**

None

**3. Action Item: Approval of Minutes of Committee Meeting of June 21, 2011.**

On motion and second to approve the minutes, the motion carried.

**4. For Possible Action: Staff Reports:**

**a. E-Discovery/Information Risk Management Workshops**

Ann Wiswell reported on the status of the E-Discovery programs. Three workshops have been delivered; one workshop was delivered to the litigation strategy workshop at the POOL/PACT offices in Carson City, the second was held at the Carson City School District and the third was held at Boulder City. The next workshop will be held in Elko. A copy of the guidebook was provided to the committee and is available on the POOL/PACT website in the Risk Resource Library. Kevin Curnes commented that the workshop held at the Carson Schools was very well received and informative.



**b. Loss Control Excellence Program**

Ann Wiswell reported on the status of the changes to the Loss Control Excellence Program. The program is being redeveloped as a self audit form. Notices will be sent to existing award program participants.

Rick Hudson and Josh Wilson also reported that other Loss Control work was being done in the area of CPR training, Fire Extinguisher Safety Training and Workplace Violence

Kevin Curnes thanked Rick, Mel and Josh for the fire extinguisher training that was delivered at the district that included fifty school district personnel.

**5. For Possible Action: Consideration and Approval of Sponsorship for Nevada PRIMA Conference January 19-20, 2012.**

Upon motion and second, the committee approved sponsorship of the Nevada PRIMA Chapter Conference in the amount of \$5,000.00. It was further agreed that POOL/PACT members who would attend if not for financial constraints be encouraged to apply for Risk Management Grants to fund their attendance.

**6. For Possible Action: Consideration and Approval of Funding for ADA Webinars**

Ann Wiswell provided the committee with information on the March 15, 2012 changes to the American with Disabilities Act. Education and resources on ADA compliance is a strategic goal of the LC Committee. By offering a series of webinars on the recent changes, POOL/PACT would support member compliance in this regard. The webinars would be delivered by an ADA legal expert and an architect. Upon motion and second, the committee approved a \$2800.00 contract to have ADAOne, LLC deliver two webinars.

**7. Public Comment**  
None.

**8. For Possible Action: Adjournment**

On motion and second to adjourn the meeting, the meeting was adjourned.



**From:** Wayne Carlson  
**Sent:** Friday, January 13, 2012 4:52 PM  
**To:** Ann Wiswell  
**Subject:** QuakeSmart Toolkit (FEMA P-811CD)

Ann,

Discuss with Rick, et.al. first about what role they could play in using this tool during their loss control visits and/or setting up a training program (on-site, in-person, using local suppliers/contractors to help, etc). Add this item to the Loss Control Committee agenda for discussion as to their interest and priority.

### **NOW AVAILABLE: FEMA P-811: Earthquake Publications for Businesses (QuakeSmart Toolkit)**

The Federal Emergency Management Agency (FEMA) National Earthquake Hazards Reduction Program (NEHRP) is pleased to announce the release of [FEMA P-811 CD: Earthquake Publications for Businesses \(QuakeSmart Toolkit\)](#).

Thousands of earthquakes occur in the United States each year; most are too small to significantly affect businesses and communities. However, large and very damaging earthquakes have occurred in the past and could happen again at anytime. In general, many businesses have invested in emergency management and continuity of operations planning. However, most businesses have not conducted earthquake mitigation measures to protect their assets, staff, and business operations. During an earthquake, buildings—or their components or contents—can be collapsed, toppled, broken apart, tossed around, or rendered inoperable or unusable.

Therefore, as part of addressing all-hazards emergency management, it is critical for businesses to also incorporate actionable **earthquake mitigation** solutions into their planning and business decisions. By doing so, businesses protect the organization's assets (people, property, operations); sustain the capability to provide goods and/or services to the community; maintain cash flow; preserve competitive advantage and reputation; and provide the ability to meet legal, regulatory, financial and contractual obligations.

This QuakeSmart Toolkit (FEMA P-811CD) provides business owners, managers, and employees with basic guidance and ready-to-use tools that can be tailored to the specific needs and requirements of the user. The guidance and tools focus on the importance of earthquake mitigation and the **simple** things they can do to reduce the potential of earthquake damages, injuries, and financial losses at work...AND also at home and within their communities.

Thanks to our [contributors and subject matter experts](#) for their forthcoming support in developing this QuakeSmart Toolkit! It walks you through the following 3-step QuakeSmart process:

1. How to identify your risk
2. How to make a mitigation project plan

3. How to take action and implement the techniques for ensuring and enhancing business resilience from an earthquake

To immediately view or download the QuakeSmart Toolkit (FEMA P-811CD), visit <http://www.fema.gov/plan/prevent/earthquake/qstoolkit/index.shtm>.

To order CD copies of the QuakeSmart Toolkit from the FEMA Publications Warehouse, call (800) 480-2520 or fax your request to (240) 699-0525.

To download other FEMA Earthquake guidance and materials, visit <http://www.fema.gov/plan/prevent/earthquake/publications.shtm>.



[Home](#) > [Training](#) > [Training by Request](#) > [Emergency Management-101](#)

## Training by Request

### Emergency Management-101

This four-hour overview of the four phases of emergency management-Prevention-Mitigation, Preparedness, Response, and Recovery-will provide school districts and emergency management teams with a basic understanding of the key components of an emergency management plan, and the elements central to school emergency preparedness through an all-hazards approach. The training's purpose is to expand and enhance emergency management planning efforts throughout your district and schools.

#### TRAINING OBJECTIVES:

- Define and describe what is involved in each of the four phases of school emergency management
- Understand the importance of having an emergency management plan encompassing all four phases of school emergency management
- Understand the importance of taking an "all-hazards" approach to planning
- Appreciate the importance of collaborating closely with your community partners
- Practice decision-making skills in responding to emergency scenarios during both the Response and Recovery phases of school emergency management.

Our expert training team will provide to your audience an overview of the four phases of emergency management. For participants who are new to the subject, this is an excellent introductory learning opportunity. For participants with experience in school emergency management, this training is a great "refresher course." The session will include case study scenarios during which you can test your decision-making abilities in responding to emergency situations.

This training is now available on a limited basis, via request, to school districts. Training requests will be reviewed and coordinated by the U.S. Department of Education's Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center in coordination with the U.S. Department of Education. For details concerning the responsibilities of the host as well as an application to request this training for your organization, please complete ***Emergency Management-101 Training by Request Application***, accessible here:

[Host Responsibilities](#) [PDF, 93 KB]

[Submit an application to host this event](#)

Requests should be submitted at least 45 days prior to the proposed training date(s).





The U.S. Department of Education's Readiness and Emergency Management for Schools Technical Assistance (REMS TA) Center is conducted under Contract #ED-04-CO-0091 awarded to EMT Associates, Inc. ICF International, Inc. is partnering with EMT Associates, Inc. to support the work of this Center.

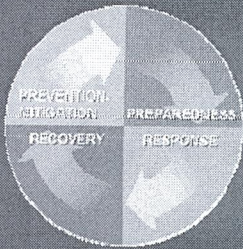
REMS TA Center  
771 Oak Avenue  
Parkway, Suite 2  
Folsom, CA 95630-  
6802

**Phone: 1-866-540-7367**

**(REMS)**

**[tasupport@remstacenter.org](mailto:tasupport@remstacenter.org)**

[Contact Us](#) | [Site Map](#)



# Emergency Management-101: An Overview of the Four Phases of Emergency Management for Schools

The U.S. Department of Education's Office of Safe and Healthy Students' Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center is now offering free, on-site trainings for schools and local educational agencies (LEAs) on basic emergency management planning.

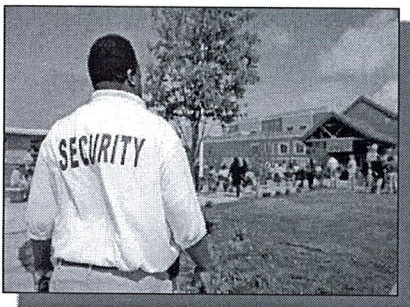
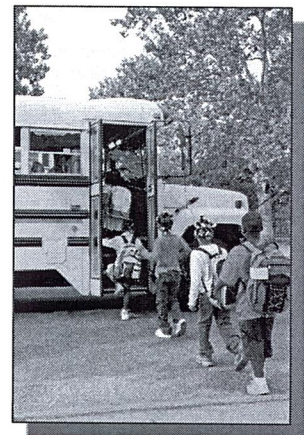
This four hour overview of the four phases of emergency management—Prevention-Mitigation, Preparedness, Response, and Recovery—will provide at no cost to school districts and emergency management teams with a basic understanding of the key components of an emergency management plan, and the elements central to school emergency preparedness through an all-hazards approach. The training's purpose is to expand and enhance emergency management planning efforts throughout your district and schools.

**Educational sites selected as training hosts provide:**  
on-site facility and audience of participants.

**The REMS TA Center provides:**  
training materials and two experts to conduct the training at your site.

## Your responsibilities as a Host include:

- Ensuring a minimum of 50 attendees.
- Providing a comfortable training facility (able to accommodate the group size) and setting room up in rounds or classroom style to accommodate group activities.
- Ensuring a 4.5-hour time block (30 minutes for on-site registration and 4 hours for the training session).
- Marketing the training session to the appropriate audience: those individuals who serve, or will serve, on the LEA or school building emergency management/crisis teams, as well as community partners.
- Designating an on-site and local point of contact that will coordinate with the REMS TA Center and the trainers regarding the logistics of the event.
- Providing audio/visual equipment (audio output for sound, LCD projector, screen, speaker microphones, if necessary, and laptop). Internet and video capabilities are recommended but not required.



## The REMS TA Center's responsibilities include:

- Hiring knowledgeable trainers to present the four-hour workshop at your site.
- Providing materials (workbooks) for each participant.
- Coordinating a *Training by Request Protocol and Agreement* process with each host site to facilitate an organized and successful training.
- Coordinating pre-registration and on-site registration for the event.
- Administering a customer satisfaction survey at the end of each event to facilitate continuous improvement.

For more information, call (866) 540-7367 or to request this free training for your organization, please complete the *Emergency Management-101 Training by Request Application*, accessible here: [http://rem.ed.gov/index.php?page=training\\_by\\_request](http://rem.ed.gov/index.php?page=training_by_request).





25 EAST GOLDFIELD AVENUE  
YERINGTON, NEVADA 89447

(775) 463-6800  
FAX (775) 463-6808

SUPERINTENDENT  
Caroline McIntosh

DEPUTY SUPERINTENDENT  
Keith Savage

Ms. Ann Wiswell, CIC  
Risk Management Specialist  
POOL/PACT  
201 S. Roop St. Suite 102  
Carson City, NV 89701

November 10, 2011

Dear Ann,

I hope this finds you well, and I still look forward to meeting with you one day soon. I would like learn more about POOL/PACT in regard to OSHA compliance from you and your colleagues.

In an effort to prevent student and school bus driver security risk issues, Lyon County School District has researched a variety of security camera systems on the market. Presently some of our buses have no cameras at all and others have very unreliable VHS/VCR equipment. From our fleet of buses, we have determined 11 buses in service daily without any working video security system and an additional 28 buses with very antiquated VHS/VCR units.

Grants Coordinator, Kathy Griffin and I are submitting to you and POOL/PACT's grant review committee, a Risk Management Grant Program Application which explains in detail, information regarding our need and request for safety camera equipment.

If funded to purchase this equipment, LCSD will provide all installation in an effort to keep costs down as low as possible and still get the much needed safety camera equipment for the buses.

I encourage you and the grant review team to give every possible consideration to the enclosed application.

Sincerely,

Brandon Creswell  
Director of Business Services  
Lyon County School District

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BOARD OF TRUSTEES

President John Stevens • Clerk Jason Sanderson • Member Charles Shirley • Member James F. Huckaby  
• Member Maureen Willis • Member Neal E. McIntyre • Member Theo McCormick





## Risk Management Grant Program Application

Please complete this short application to tell us about your interest in receiving a risk management grant from POOL/PACT. Thank you.

Name: **Kathy Griffin**

Title: **Grants Coordinator** Organization: **Lyon County School District**

Address: **25 E. Goldfield Ave** City: **Yerington** State: **NV** Zip: **89447**

E-mail: **kgriffin@lyon.k12.nv.us** Phone: **775-463-6800 x154**

**Amount requested: \$48,438.00**

***The grant will be used for:***

***Equipment, videos or materials that promote safety or good practices among faculty, staff, and students:***

Lyon County School District currently has 11 buses in service daily without any working video security system installed and 28 buses with very antiquated and unreliable VHS/VCR units. The buses are very much in need of Pro Visual digital camera systems to assist in the valuable safety of the students we transport throughout Lyon County.

***Equipment or materials that promote regulatory compliance: (Please describe):***

Pro-vision camera systems will be used as an aid to monitor behavior in order to protect students, bus drivers, and other staff from possible injury, as well as protect the District from liability.



## **Risk Management Grant Program Application**

**Briefly describe how this grant would help you reduce risk at your institution.**

Pro-Vision 3 Camera system vs. VHS

Pro-Vision is a digital camera system that runs off of a SDHC card similar to what is used in a hand held camera. The card is equipped to hold up to 30 days of recordings which can be accessed by specific date or incident. With the Pro-Vision three camera system, monitoring student safety will increase due to the ability of placing a camera in the front, middle and rear of the bus for a full view of passenger seating. All Pro-Vision cameras are equipped with clear audio reception allowing conversations to be heard in conjunction with the video. There are several safety benefits to choosing the three camera position recording device for our school buses. Due to the length of a typical school bus and the fact that the passenger area of the bus is constructed of metal it is nearly impossible to hear the conversations that occur in the rear of the bus. Also due to the long length of a bus, the one camera VHS system that is currently in use, records an unclear image of individuals in the rear of the bus. This older VHS system presents problems with identifying individuals that may provoke fights, bullying other students or the destruction of school property. All which can be costly events for the school district. One of our biggest safety issues with the dated VCR systems that we currently have is that LCSD is in a rural area and several of the roads that our buses travel down are dirt and not well maintained with large pot holes and washboard surfaces. The bumps in the road often jar the VCR's and thus cause the tapes to pop out or eject, rendering the system useless. Another drawback to the VCR system is they only record for 8 hours before they automatically rewind and tape over any previous recordings. Due to the fact that most of our bus routes are five plus hours long, we may not be able to retrieve a recorded incident if it is not reported until the next day due to the tape rewinding and recording over the incident. Because the old units are not digitally recorded we have to search the entire tape for the incident in question as they are not date specific. If a student is in a fight or our bus is in an accident or damaged by vandalism the use of a quality camera system is key in identifying or preventing such occurrences. Although cameras are installed predominantly for student safety, they do encourage school bus drivers to be more aware of following safety procedures as they too are being filmed.

**◆ Need and Cost Estimate. (Please describe):**

Lyon County School District currently has 11 buses without any working video system. Twenty eight buses have unreliable VHS/VCR units. The cost on a two camera system is \$1,057.00. (The two camera systems come in handy providing visual recording from the front and the back of the bus). The cost of a three camera system is \$1,242.00. (The three camera system provides visual recording from the front, middle and back of the bus.)

Installation/labor is approximately \$275.00 per unit. LCSD Transportation department will install the 39 units into the buses, therefore, saving the installation costs amounting to \$9,750 in-kind support.

Item	Quantity	Unit cost/ 3 camera system	Total cost 3 camera system	Unit cost/ 2 camera system	Total cost 2 camera system
Buses without any cameras	11	\$1242.00	\$13,662.00	\$1057.00	\$11,627.00
Buses with old systems	28	\$1242.00	\$34,776.00	\$1057.00	\$29,596.00
Total Cost	39	\$1242.00	\$48,438.00	\$1057.00	\$41,223.00

Please attach a cost estimate with supporting documentation. Grants must be validated by completing a Grant Validation Report and attaching receipts. Grants not validated within the time period indicated by you for project completion will be invoiced to the member entity for reimbursement to POOL/PACT. An organization must be a POOL/PACT member to be considered for a risk management grant. Please complete and return this form by email, mail, or fax to:

**Ann Wiswell, CIC**

Risk Management Specialist POOL/PACT 201 S. Roop St. Suite 102 Carson City, NV 89701 Phone: (775) 885-7475 Fax: (775) 883-7398 Email: [annwiswell@poolpact.com](mailto:annwiswell@poolpact.com)



PRO-VISION® 4 Channel Solid State Video Recording System Features:

- Reliable Solid State Design
- 5 Year System Warranty
- Lifetime SDHC Card Warranty
- HD Quality Video
- Color Night Vision Cameras
- Integrated GPS Mapping
- Simple Viewing Format
- Absolutely Unbeatable Value

PRO-VISION® 4 Channel Solid State Video Recording System Benefits:

- **Reliable**  
... No moving parts or hard drive to fail!
- **Simple**  
... SDHC Card to Computer Video Viewing!
- **Affordable**  
... Cost less than any other comparable system!

The following is pricing for your specific application:

(2 Camera) PRO-VISION® 4 Channel Solid State Video Recording System Includes:

- DVR-704..."Base Kit"
- 2.8mm Wide Angle Dome Night Vision Camera (Included in DVR-704)
- Solid State DVR (Included in DVR-704)
- 32GB Class 6 SDHC Memory Card (Included in DVR-704)
- Lockable Cage (Included in DVR-704)
- 10m AV Cable (Included in DVR-704)
- Software & Guides (Included in DVR-704)
- DVR-704CD..."Base Kit"
- Solid State DVR (Included in DVR-704CD)
- SDHC Memory Card (Included in DVR-704CD)
- Lockable Cage (Included in DVR-704CD)
- Software & Guides (Included in DVR-704CD)
- DVR-122...Wide Angle Dome Night Vision Camera KIT - 24 LEDs (2.8MM)

**\$1057...Purchase Price per unit**

(3 Camera) PRO-VISION® 4 Channel Solid State Video Recording System Includes:

- DVR-704..."Base Kit"
- 2.8mm Wide Angle Dome Night Vision Camera (Included in DVR-704)
- Solid State DVR (Included in DVR-704)
- 32GB Class 6 SDHC Memory Card (Included in DVR-704)
- Lockable Cage (Included in DVR-704)
- 10m AV Cable (Included in DVR-704)
- Software & Guides (Included in DVR-704)
- DVR-704CD..."Base Kit"
- Solid State DVR (Included in DVR-704CD)
- SDHC Memory Card (Included in DVR-704CD)
- Lockable Cage (Included in DVR-704CD)
- Software & Guides (Included in DVR-704CD)
- DVR-122...Wide Angle Dome Night Vision Camera KIT - 24 LEDs (2.8MM)
- DVR-122...Wide Angle Dome Night Vision Camera KIT - 24 LEDs (2.8MM)
- PX-1002...10 Meter A/V Cable

**\$1242...Purchase Price per unit**

*Purchase prices are USD and FOB Grand Rapids, MI.  
 Net 30 Day Terms or 2.0% Discount Net 10 Day Terms.  
 5% Product Discount when 100% payment is included with sales order.  
 Terms and Discounts do not apply to credit card or installation payments.  
 Product to be installed by PRO-VISION® must be paid for prior to installation.  
 Installation Payment is Due on Receipt of Invoice.  
 Past due invoices will be subject to a 1.5% per month Finance Charge.  
 Proposals are subject to final PRO-VISION® Management Approval.*

Thank you,

**Andrew Beach**  
 Sales Manager

**PRO-VISION® Video Systems**

T: 800.576.1126  
 F: 616.583.1522  
[www.seeingissafety.com](http://www.seeingissafety.com)

SEEING IS SAFETY™

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# **"Seeing is Safety"™** PRO-VISION® Video Systems

Rugged, Reliable Rear Vision &amp; Video Recording Systems™

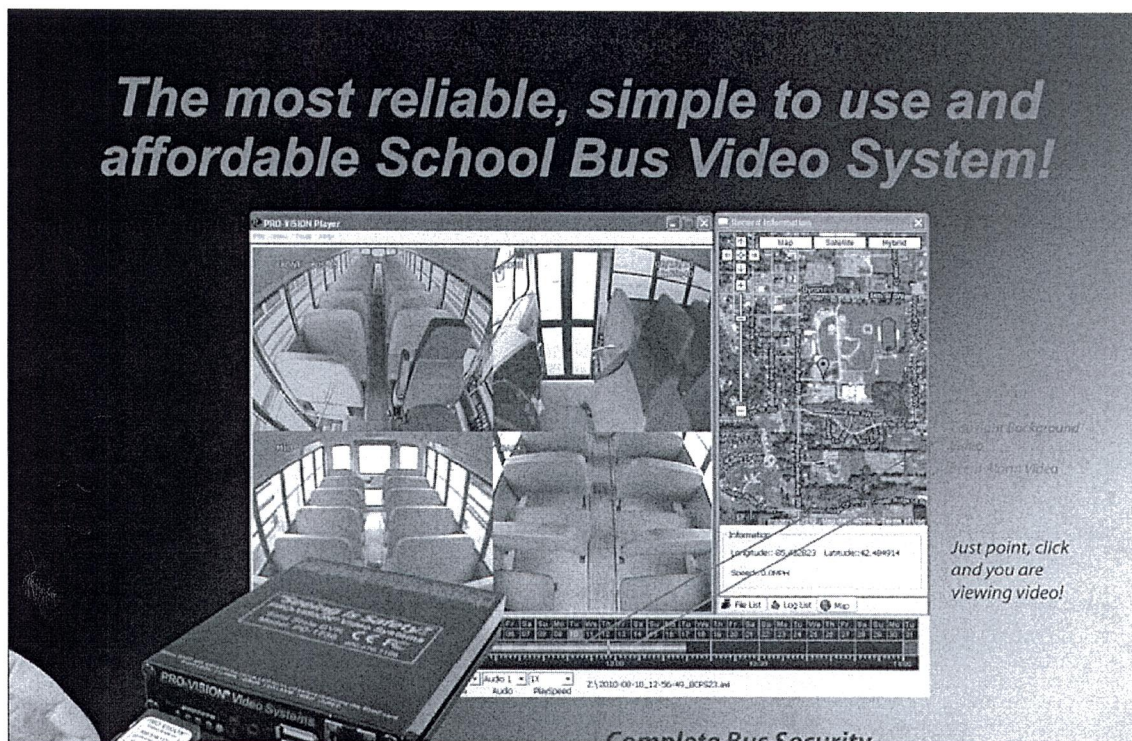
800.576.1126

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## **School Bus & Light Transit Video Recording System**

[School Bus & Light Transit Video Recording System Literature](#)

**The most reliable, simple to use and affordable School Bus Video System!**

**Complete Bus Security**




**Complete Bus Security**

A PRO-VISION® Solid State School Bus Video System will provide a video record of persons entering the door, the driver, front row passengers and all the way to the rear seating area in any lighting condition. This unmatched video coverage allows you to better manage behavior and resulting activities to ensure complete bus security.

**Direct to SDHC Card Video Recording**

The PRO-VISION® Solid State School Bus Video System records Constant and Event Alarm Video directly to the same removable SDHC Card. With a PRO-VISION® System, you will never have to upload video to a jump drive or remove an unreliable hard drive.



**SDHC Card to Computer Video Viewing**

When you are ready to view your recorded video, remove the SDHC Card and insert it into almost any computer. With just a few mouse clicks you will be viewing your recorded video. *It just doesn't get any easier!*

**3 Forms of Video Capture**

**#1. Constant Video**

When triggered by the ignition, the PRO-VISION® Solid State School Bus Video System will begin to loop record up to 215 hours of Constant Video to the SDHC Card. The PRO-VISION® System will continue to record up to 24 hours after the vehicle's ignition is switched off.

**#2. Event Alarm Video**

When triggered, 5 seconds Pre and up to 15 minute Post Event Alarm Video is recorded to the SDHC Card. If part of an incident is not captured in the Event Alarm Video, the Constant Video can be reviewed from the same SDHC Card.

**#3. JPEG Image File**

With the included PRO-VISION® Viewing Software, a still image with an available integrated GPS Map can be saved as a JPEG file from either Constant or Event Alarm Video.

800.576.1126 • **PRO-VISION®** Video Systems • [seeingissafety.com](http://seeingissafety.com)

## ✓ Reliable

... No moving parts or hard drive to fail!

## ✓ Simple

... SDHC Card to Computer Video Viewing!

## ✓ Affordable™

... Cost less than any other comparable system!

### Integrated GPS Mapping



By simply connecting an optional PRO-VISION® GPS Antenna, you will know your vehicle's location and speed. Use the included PRO-VISION® Viewing Software and your video will also display with an integrated GPS Map.

### Color Night Vision Cameras



Solid Aluminum Construction, Glass Exterior Lenses and Metal, Screw-Type Connectors will provide years of

### Rugged Solid State Design



Solid State Design means the absence of all moving parts. All hard drive based systems have moving parts in the actual hard drive. In a mobile application these moving parts are adversely affected by heat, cold, dust, humidity and vibration. Inevitable failures cause lost video, time and money. The PRO-VISION® Solid State School Bus Video System has a state-of-the-art Solid State Design. Because there are no moving parts, a PRO-VISION® System is more reliable than any system with a hard drive. PRO-VISION® backs this bold reliability claim with the longest standard warranty in the industry.



**No Hard Drive!**

### Guaranteed Reliable

**5 YEAR System Warranty\***

**LIFETIME SDHC Card Warranty\***

### HD Quality Video



unmatched performance. 24 Night Vision Illuminators will ensure all activities are recorded no matter what the lighting conditions.

### Enhanced Event Marker Button



With the ability to record up to 4 cameras simultaneously at 120 Frames per Second at D1 720x480 resolution, a PRO-VISION® Solid State School Bus Video System will provide the absolute best video quality.

### Quad Zone™ Noise Cancelina Audio



Click on any of the 4 buttons below to compare "Video Frame Rate Settings"

Watch 5 fps at High Quality

Watch 10 fps at High Quality

Watch 15 fps at High Quality

Watch 30 fps at High Quality

Click on any of the 4 buttons below to compare "Video Quality Settings"

Watch "Basic" Quality At 30 fps

Watch "Normal" Quality At 30 fps

Watch "Good" Quality At 30 fps

Watch "High" Quality At 30 fps

## Reliable • Simple • Affordable™

### Single Camera (System # DVR-704) Includes:

- Solid State DVR
- 2.8mm Dome Camera
- Lockable Cage
- 10m AV Cable
- SDHC Memory Card
- Software & Guides

### Popular Options & Accessories:

- SDHC Card Reader ... DVR-102
- SDHC Memory Card ... DVR-714
- Event Marker Button ... DVR-710
- GPS Antenna ... DVR-750
- Lockable Enclosure ... DVR-715
- Audio Microphone Kit ... DVR-716
- Erratic Driving Sensor ... DVR-712
- Laptop Viewing / Configuration Kit

• Additional Camera Kits sold separately. Please select a second, third or fourth camera kit from the chart below.  
 • There are no camera substitutions when ordering a Single Camera System (part# DVR-704). If you would like to specify each camera individually, a system with no camera may be ordered. (part# DVR-704-CD)  
 • See your PRO-VISION® Representative for additional options and accessories.

## PRO-VISION® 4 Channel Solid State School Bus Video System



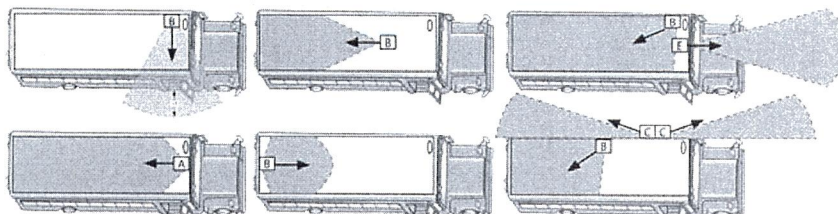
Fleet installation services available.

If you are installing your own system(s), an LCD Monitor Camera Aiming / System Configuration Kit (part# DVR-105) or a Laptop Viewing / Configuration Kit (part# DVR-107) is recommended. These are the same kits used by PRO-VISION® Installation Teams. With either a LCD Monitor or Laptop Interface to aim the camera(s) and configure system settings, your installation is ensured to be fast and simple.

	Installed Storage Space	File System	File Format	Video Compression	Video Quality	Frame Rate	Memory Capacity	Expanded Memory Capacity	Video Channels	Audio Channels	Audio Downwrite	Alarm Inputs	On Screen Display	Files Export	Flashing Function	Removal Easy	Connectivity	Monitoring Time Requirement	Housing Material
Solid State DVR	32GB / Class 6 SDHC Card	FAT 32	AVI	H.264	D1 720 x 480	up to 30 fps	up to 215 Hours	up to 2TB	4	4	Yes	4	Yes	Yes	Yes	Yes	Positive Locking	6.5"(L) x 4"(W) x 1.1"(H)	Extruded Aluminum / Stamped Steel

Click here to see all Camera Configurations

With the best selection of rugged, reliable cameras in the industry, PRO-VISION® has the right camera to meet any video coverage requirement! Visit our interactive website to see more camera positions and configurations!



ADDITIONAL CAMERAS										Fit Mounting (L x B)	Lens Size	Image Sensor	Resolution	Night Vision	Low Light	Battery	Infrared Illumination	Lens Material	Build to Microphone	Connector	Dimensions	Housing Material
A	Wide Angle Dome Night Vision Camera	DVR-122	2.8mm	Color 1/3" CCD	420 TV Lines	Yes	0 lux at 35'	24'	Glass	Yes	Metal/Screw Type	3.75"(dia) x 3.0"(H)	Cast Aluminum									
B	Standard Dome Night Vision Camera	DVR-136	2.8mm	Color 1/3" CCD	420 TV Lines	Yes	0 lux at 35'	24'	Glass	Yes	Metal/Screw Type	3.75"(dia) x 3.0"(H)	Cast Aluminum									



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## THE HUB

By [Cathryn J. Prince](#) [Email the author](#) October 15, 2011

[Schools](#)

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## Cameras on the Bus Go Snap Snap Snap

Do on-board cameras deter bad behavior?

[0 Comments](#)

About this column: [Metro-North](#), [Merritt Parkway](#), [I-95](#) and all other things transportation in the area.

Related Topics: [Bullies](#), [Bullying](#), [Fairfield Public Schools](#), and [bus cameras](#)



Interested in a follow-up to this article?

Keep me posted!

Cameras on board school buses are another tool in the battle against bullying, according to Fairfield County school districts.

Part of the legislation passed last session prohibits bullying outside the school setting. That means schools can get involved when bullying occurs on the bus. Many area school districts have installed cameras on the bus to identify and prevent fighting or disorderly behavior.

"The cameras we have installed on the school buses are very effective for us," said Rick Lupinacci, [Ridgefield Public Schools](#) transportation coordinator. "We have seen some cases of what can be described as bullying, and many other types of misbehavior."

Ridgefield is one of several schools in the region with cameras on at least some of their buses. Other districts include [Greenwich](#), [Fairfield](#), [Weston](#) and [Wilton](#). Most school officials from districts that employ cameras usually only look at the footage when there's a complaint.

The school principals usually get information about a potential problem from either a student or a parent. Then the transportation coordinators watch the video and alert them to any inappropriate or dangerous behavior. The schools, not the coordinators, handle any kind of punishment, if there is one.

"We never did have a lot of incidents before, but the cameras are useful in a couple of ways," said Dave Lustberg, Transportation Coordinator for the [Weston Public Schools](#). "We are able to go and review video at the request of the principle. What I found is it's not a tremendous deterrent beforehand, but instead of students being able to deny behavior we can correct it."

Cameras can help eliminate the "he said/she said" war of words, said Lustberg who oversees two different cycles of pick-up and drop-off.

That's important because until cameras on board school buses presented a unique opportunity for bullies – captive audience with little adult supervision.

According to the American School Bus Council, school buses transport about 26 million of the 50 million students who attend school each day.

"School bus drivers are being trained with new techniques to manage student behavior and are partnering with school administrators to address the issue. Many school buses now have cameras installed, both inside and out, to monitor students and help with identification and resolution of problems," according to the ASBC website.

In Fairfield, more than 95 of the buses have cameras, said John Ficke, [Fairfield Public Schools](#) Transportation Manager.



"We do feel these are very helpful at controlling students. We usually have some issues at the beginning of the school year but then students remember the camera's are there and things quiet down," he said.

In Fairfield the camera hard drives are downloaded and then CD copies distributed to school administration. The bus company can use the video to deal with driver issues, Ficke said.

While some students think school faculty watches the videos for kicks, other said the cameras don't help stop bad behavior.

"Kids don't care. They still jump up," said Zoë, a 5th grader at Weston Intermediate School. "They also wave to the cameras and say 'Hi.'"

Aside from helping battle bullying, the cameras can help keep general behavior in check, Lustberg said.

"In that way the cameras are even more helpful in bus safety," Lustberg said. "Whether the kids are just fooling around, standing; we can review the tapes and make corrections."

In Weston video feeds are stored on a hard drive for 30 days at which time they are destroyed.

Lupinacci said there are 3 cameras per bus: 1 in the rear, 1 facing front to rear and 1 on the driver and boarding door. "They are also a great tool to monitor the drivers," Lupinacci said. "The drivers know they are there and have been very well behaved."

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# National School Transportation Specifications & Procedures



May 1996

Adopted by the 20th Annual National Conference of State School Transportation Officials



- (1) Specific verbal intervention techniques used to maintain order and safety; and
- (2) Communication skills that promote rapport and mutual respect and that encourage student compliance.

h. Ensure that administrators support and enforce disciplinary procedures, policies and reasonable actions by the driver.

E. Use of video/audio monitoring systems

School systems and Head Start agencies should promulgate, communicate and enforce policies and procedures to be followed when using on-board video/audio monitoring systems. Video/audio monitoring in a school bus should be used only as an aid to monitor student and driver behavior and should not replace the discipline policy, the authority of the driver or the responsibility of school or Head Start officials. The basic safe riding rules must prevail, and the consequences of misconduct must be carried out.

1. All students and drivers shall be notified that they are subject to being video/ audio-recorded in the school bus at any time. Notification to parents of all students shall be made by the school district or Head Start agency. Prior to actual recording, parents and students shall be advised that student conduct prohibited by state and school district or Head Start student disciplinary code will result in appropriate consequences, as defined in policy.
2. Ongoing notification regarding video/audio recording must occur, addressing the continued need for personal awareness of safety issues. This communication is particularly important to warn against a false sense of security, especially when cameras are moved between buses. Newsletters, student handouts and notices posted in the bus should be considered.
3. If video/audio monitoring systems are to be used for monitoring drivers, the drivers must be notified as to the extent of their use and for what purposes they will be used.
4. When a camera rotational plan is used, cameras should be moved so as not to select only certain buses. However, the transportation supervisor and/or school or Head Start administrator may decide when video monitoring of a bus route should be done more frequently based on the number of incidents of misconduct or the seriousness of incident reports. Such additional monitoring is meant to supplement the written disciplinary reports by the bus driver, not to take the place of reports.



The transportation supervisor or designee may periodically review recordings as needed to ensure proper student conduct. If no incidents are reported within a period defined by local policy, the tapes will be recycled or the digital recordings deleted. If incidents are reported, or if incidents are viewed during random selection, the video tapes or digital recordings are to be kept until final resolution and time for any appeals.

Tapes or digital recordings must be dated and have the bus number and driver's name in order to ensure proper identification.

6. When action is taken as a result of information obtained from the videotape or digital recording, the driver, supervisor, school administrator, student, and parents or guardians will be contacted. A meeting of the aforementioned parties may be necessary to achieve a resolution of the problem. The videotape or digital recording may be used as evidence in that meeting if state law and school district or Head Start policy allows it. All requests for review shall be made in writing.

7. Each district or Head Start agency must designate by policy those persons who are allowed to review the tapes or digital recordings.

#### F. Records

1. Crash and safety incident investigation records function as the data base for statistical analysis, which, in turn, provides material for crash prevention programs. In addition to the uniform school bus crash reporting criteria, additional crash safety incident investigation records may include the following information:
  - a. If injuries occurred, a list of all students injured, their home addresses phone numbers and dates of birth, the extent of their injuries and appropriate explanations;
  - b. A list of bus occupants and witnesses, including addresses, ages, phone numbers and statements;
  - c. Extent of damages and an estimate of repair costs;
  - d. Post-crash data [i.e., disposition of litigation and/or summonses, driver deposition, net effect of personal injuries, remediation (if any), assigned in-service, etc.];
  - e. A signed statement from the bus driver and bus attendant or monitor (if applicable) concerning the particulars of the crash;



## Risk Management Grant Program Application

Please complete this short application to tell us about your interest in receiving a risk management grant from POOL/PACT. Thank you.

Name: C. Pete Peterson

Title: Administrator Organization: Lincoln County School District  
Panaca Elementary

Address: 1000 Edwards, P.O. Box 307,

City: Panaca State: NV Zip: 89042

E-mail: ssomers@lscdnv.com

Phone: 775-728-4471

Amount requested : \$10,650.00

### The grant will be used for:

Attendance at a risk management conference or training seminar *(Please describe):*

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Equipment, videos or materials that promote safety or good employment practices among faculty and staff. *(Please describe):*

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Equipment or materials that promote regulatory compliance. *(Please describe):*

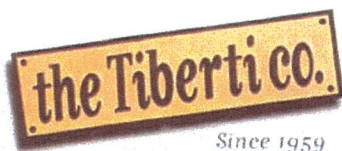
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Quality

Service

4975 Rogers Street • Las Vegas, NV 89118 • Phone: 702-382-7070 • Fax: 702-220-7070  
email: fence@tiberti.com • web: tiberti.com • Nevada State Contractors License #4632E

## Improvement or Drilling Proposal

Chain Link fence • Playground Equipment • Ornamental Iron • Rental Fence • Electronic Gate Systems

CUSTOMER: Panaca Elementary School

DATE: 9/13/2011

ATTN: Pete Peterson

PH#: (775) 962-1878

ADDRESS:

PH#: (775) 728-4446

Panaca

NV

FAX#:

JOB: Grant Fence Bid

JOB #: 10297

FABRIC HEIGHT 6'	STYLE Chain Link	TYPE OF FABRIC Cyclone
GAUGE 11	MESH 2"	SELVAGE T <input type="checkbox"/> K <input type="checkbox"/> B <input type="checkbox"/> K
BARBED WIRE No	STRANDS N/A	FOOTING TYPE Concrete
OUT <input type="checkbox"/> IN <input type="checkbox"/> UP <input type="checkbox"/>	POST SPACING 10'	
TERMINAL POSTS 2 3/8" ss40	LINE POSTS 1 7/8" ss40	GATE POSTS Walk: N/A Drive: 2 7/8" ss40
TOP RAIL 1 5/8" ss40	MIDDLE N/A	BOTTOM 9 Ga. Tension Wire
		SLATS N/A

As Directed: Supply and install 459 feet of 6 foot tall chain link fence and one 12 foot wide double swing gate.

Remove 12 feet of existing fence line and replace with new 12 foot wide by 6 foot tall double swing gate.

Tighten up and adjust existing fence around can area.

Installation and Repair Completed: \$ 10,650.00

EXTRA CHARGES: **Prevailing Wage Rates**. This Proposal does not include state or federal prevailing wage rates unless specifically stated. Proposed contract prices shall be increased by any additional direct or indirect costs to TIBERTI of paying prevailing wage rates. **Trip Charges**. At time of installation or drilling, CUSTOMER or authorized supervising personnel must be on job site to direct exact location of improvements or drilling, disclose exact location of all underground utilities and have job site ready. If attempts to install or drill result in more than one trip to job site because of absence of CUSTOMER or authorized directing personnel, job site conditions or request for delay by personnel on job site, a \$150 Trip Charge shall result for each such additional trip. **Building Permit Assistance**. See Paragraph 1, page 2 (back of original document).

CUSTOMER ASSUMES FULL RESPONSIBILITY FOR LOCATING AND MARKING ALL UNDERGROUND UTILITIES AT OR NEAR JOB SITE AND MAKING TIBERTI CREWS AWARE OF THEIR EXACT PHYSICAL LOCATION PRIOR TO ANY INSTALLATION OR DRILLING. See Paragraph 2, page 2 (back of original document).

Payment Terms: Payment in full within 30 days of invoice date

Unpaid balances shall bear interest at 1 1/2% for each full or partial 30-day period after payment due date. Payment shall not be subject to retention withholding, and no retention shall be withheld from any payment.

THIS PROPOSAL INCLUDES AND IS SUBJECT TO THE TERMS AND CONDITIONS ON PAGE 2 (BACK SIDE OF ORIGINAL DOCUMENT). THOSE TERMS AND CONDITIONS ARE INCORPORATED INTO THIS PROPOSAL BY REFERENCE. THIS PROPOSAL SHALL NOT BE BINDING ON EITHER CUSTOMER OR THE TIBERTI COMPANY ("TIBERTI" IN THIS DOCUMENT) UNLESS AND UNTIL SIGNED BY BOTH PARTIES BELOW OR INCORPORATED INTO A SEPARATE CONTRACT OR SUBCONTRACT SIGNED BY BOTH PARTIES. WHEN SIGNED BELOW, THIS PROPOSAL WILL BE A BINDING LEGAL CONTRACT BETWEEN CUSTOMER AND TIBERTI. IF NOT FULLY UNDERSTOOD, CUSTOMER SHOULD SEEK ADVICE OF LEGAL COUNSEL BEFORE SIGNING. THIS PROPOSAL SHALL AUTOMATICALLY EXPIRE AND SHALL BE DEEMED WITHDRAWN BY TIBERTI AFTER 30 DAYS UNLESS RECONFIRMED IN WRITING BY TIBERTI AT TIME OF ACCEPTANCE OR FOLLOWING ACCEPTANCE BY CUSTOMER.

THE TIBERTI COMPANY

By James Bradshaw

Authorized Signator

CUSTOMER NAME: Panaca Elementary School

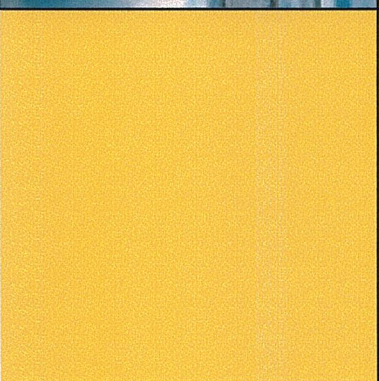
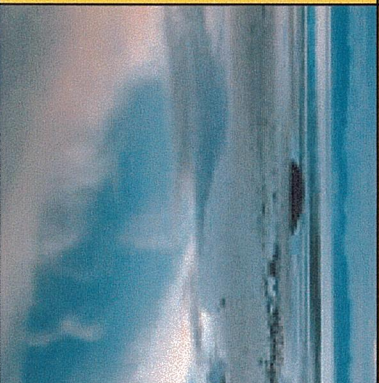
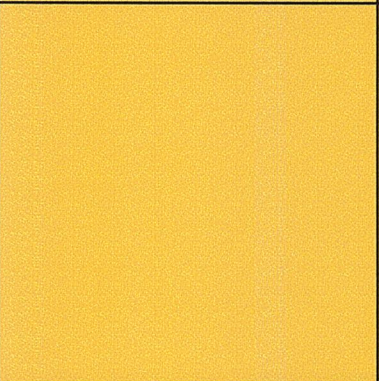
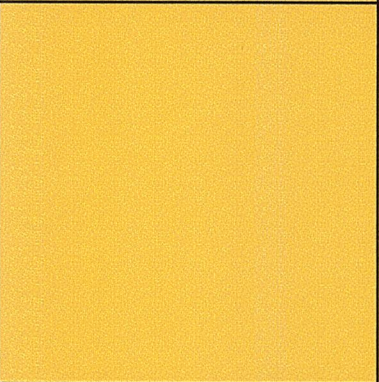
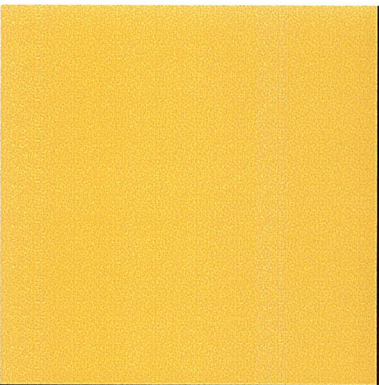
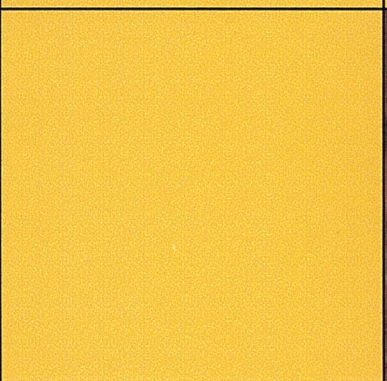
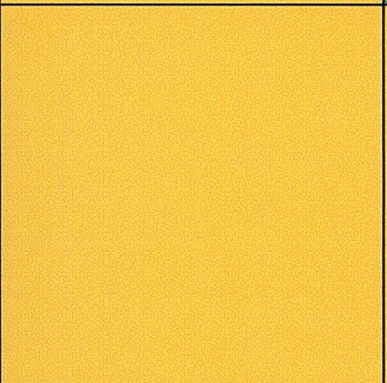
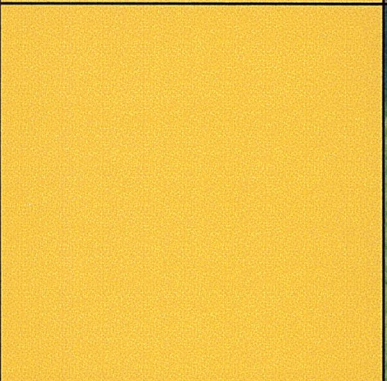
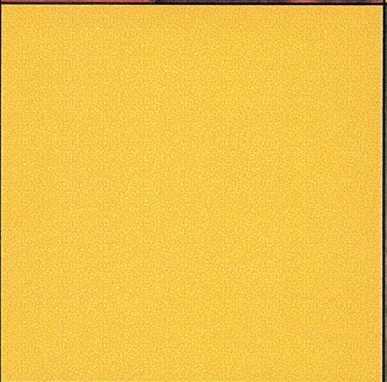
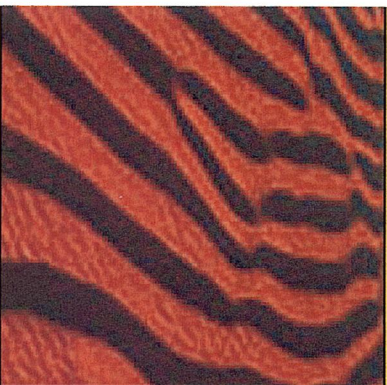
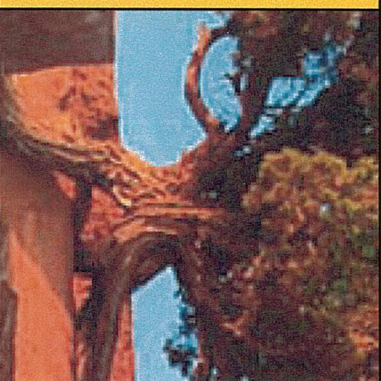
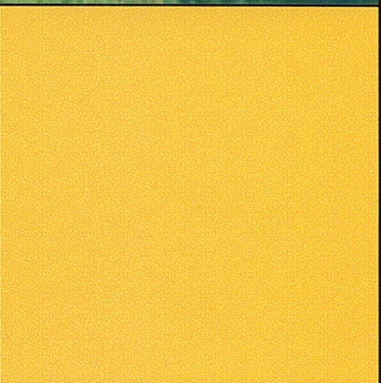
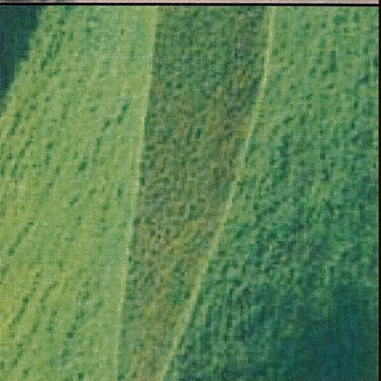
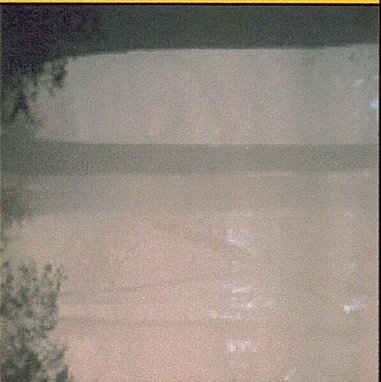
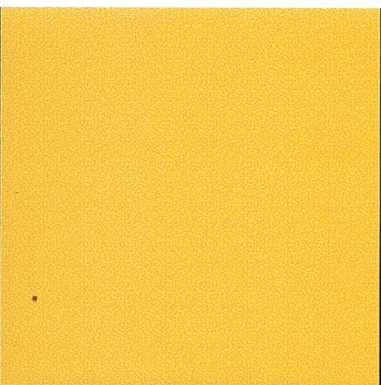
By

Authorized Signator

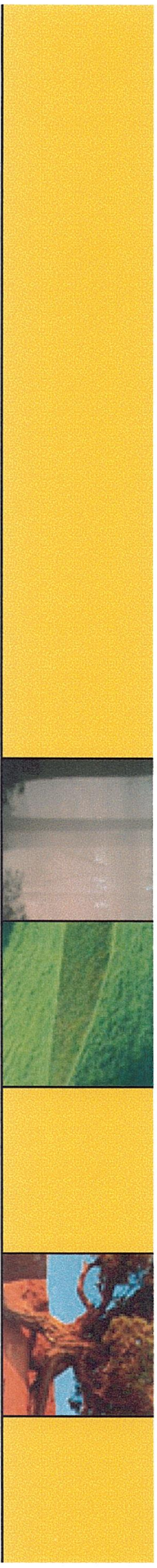


# POOL/PACT Loss Control

Strategic Plan 2009-2012

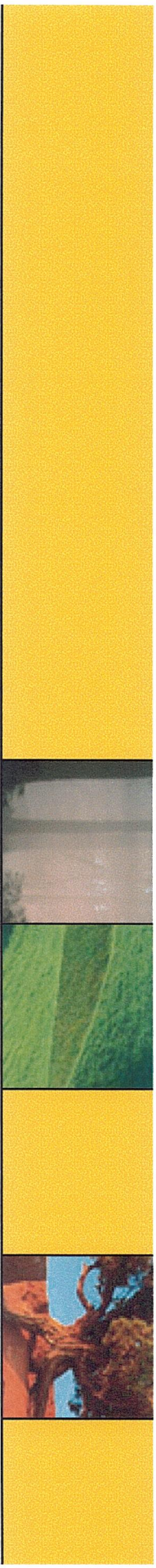






# Mission and Vision

*The mission of the Loss Control Committee is to deliver risk control services by planning, promoting, and implementing safety, health, and environmental initiatives to protect public assets and reduce losses.*



# Voting Committee Members

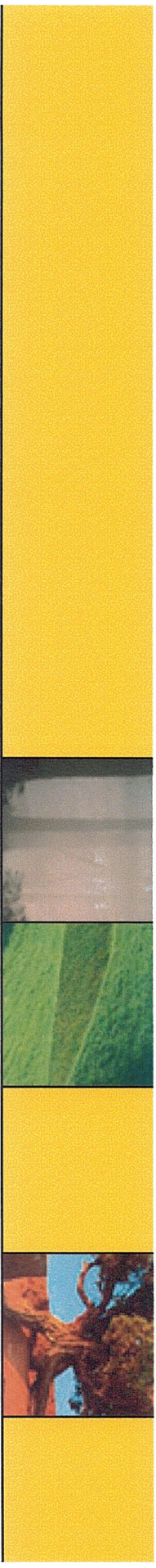
- Cash Minor, Chairman
- Kevin Curnes, Carson City School District
- Mike Pennacchio, IVGID - retired
- Roy McDonald, Yerington - retired
- Steve West, Winnemucca
- Mike Callahan, City of Mesquite<sup>a1</sup>
- Jerry Larson, Eureka County - retired





# Voting Alternates:

- Claudette Springmeyer, alt. Chair - retired
- Shannon Gardner , Storey County<sup>a2</sup>
- Geoff Stark, Churchill County
- Dan Murphy, Pershing County Schools
- Bob Spellberg, Gardnerville Ranchos GID
- CJ Manthe, Nevada Rural Housing Authority
- moved on to another job
- Jeff Zander, Elko County School District



# Strategies 2009-2012

- OSHA and ADA Compliance
- E-Learning curriculum development
- Emergency Planning
- Continued focus on enhancing POOL/PACT member communication
- Claims Analysis/Benchmarking
- Formalized Injury Management Programs
- Wellness/Body Mechanics
- Auto/Driver Safety training
- LCEP Administration
- Grant Program Administration





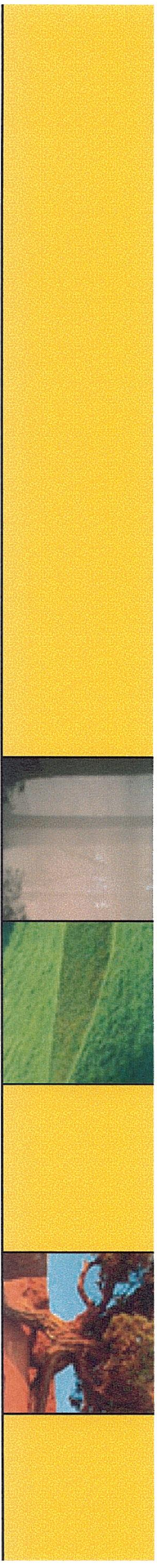
# OSHA Compliance

- Fire Extinguisher Training
- Respiratory Protection Fit Testing
- MSDS Web Access (2010)
- OSHA 10 & 30 Hour Construction Safety Training (2010)
- New Online Safety Courses
- ADA Webinars

# ADA Compliance

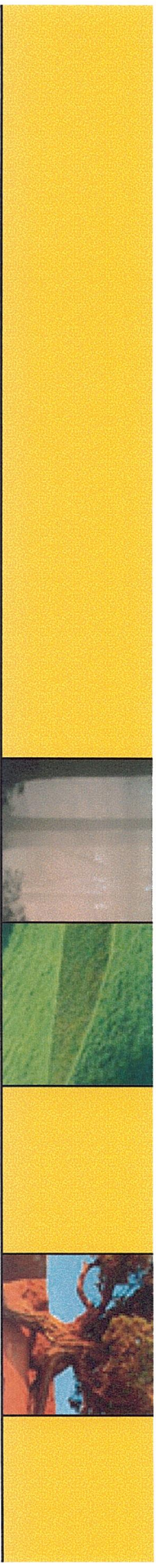






# Claims *Analysis*/Benchmarking

- POOL loss history



# **Formalized Injury Management**

2009-10: Evaluated two service providers

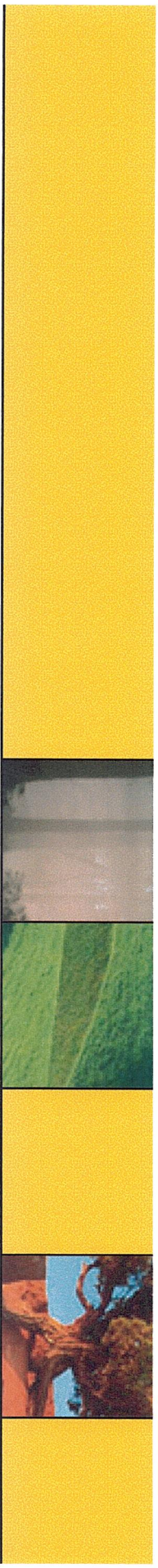
- Nurse first call – medical triage
- Return to work/Light duty
- TWA database
- Model RTW policy





# Emergency Planning

- Coordinate with local emergency management contacts
- Monitor preparedness of members
- Serve as a resource



# Wellness/Body Mechanics

## Instructor led Back Safety Course

### E-Learning:

- Heat related injuries
- Ergonomics





# **Enhance Member Communications**

- Internet/Email Surveys
- Risk Research Bulletins
- Monthly Email Newsletter

“Pooling Perspectives”

Internet/Email based marketing and  
registration of instructor led courses and  
webinars

# Fleet/Driver Safety

- Defensive Driving courses 2009-12
- School Bus Driver Safety Training Course
- Skid Car

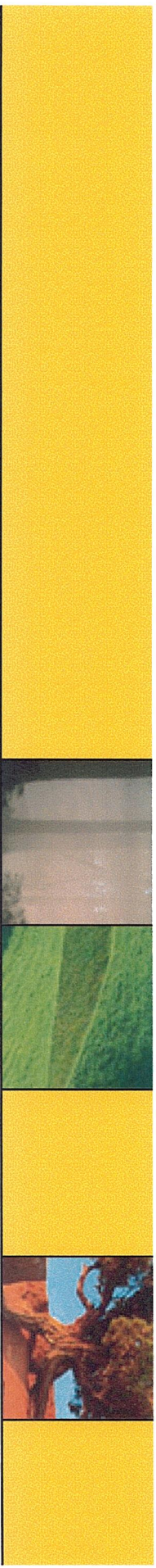






# LCEP

- In depth self audit
- Review and approval from LC Committee
- Plaque of recognition and CASH award
- Congratulations to two new members!



# RM Grant Program

## Review your:

- Liability losses
- Property Losses
- Auto Losses
- Workers Compensation

Is a lack of funding preventing you from reducing claims? Apply for a grant!