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Annual Report

For the period of January 2010 – December 2010

Xanterra Parks & Resorts at Zion Lodge

Facility Name

1 Zion Lodge Springdale 84767
Facility Street Address *City* *Zip*

Project Status

On a separate sheet, summarize:

- your Clean Utah project commitments and accomplishments made to date,
- major indicators of environmental improvements (measurable ways that you are determining the environment is improving as the result of steps you are taking),
- public participation activities you have undertaken, and
- your project plans for next year, as they relate to this program.

Certification Statement

(to be signed by the senior facility manager)

I certify that the information outlined in the attached annual report is correct and that this facility continues to meet all program criteria and has an active EMS, as defined by the Clean Utah program. I further certify that this facility has conducted periodic assessments of compliance with legal requirements, has corrected all identified instances of noncompliance, and is currently in compliance with all applicable federal, state, and local environmental rules and regulations.

Trina L. Smith

Signed

2/1/11

Date

Trina L Smith

Print Name

General Manager

Title



BEAUTIFUL PLACES ON EARTH.
Clean Utah Annual Report 2010

Xanterra Parks & Resorts- Zion Lodge

Clean Utah! Project Accomplishments & Commitments to Date

Achieved the 2009 goal of reducing water usage by 1,000,000 gallons
Significant reductions in electricity and gasoline usage

2010 Projects & Accomplishments

Project 1

Reduce solid waste going to the landfill

Reduction of Solid Waste 2010:

Targeted Indicator: Solid Waste to the Landfill
Baseline total: 248,720 pounds
2008 Total: 255,240 pounds
2009 Total: 251,920 pounds
2010 Total: 259,270 pounds
Reduction: - (-) 7,350 pounds
Savings: - (-) \$735.00

Benefit to the Environment for the Year:

Xanterra Parks & Resorts at Zion Lodge was unable to reduce its waste to the landfill during 2010 and, in fact, erased previous gains. This appears to have been mainly due to an increase in food waste. Programs have been implemented to improve this issue in 2011.

Benefit or Savings to the Company:

In recent years, as recycling has become more efficient in Washington County and the cost of landfill disposal has increased annually, the cost to recycle versus the cost to dispose of waste in the Washington County Landfill has begun to even out. In 2008, the

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cost to dispose of solid waste in the landfill rose to more than ten cents per pound, while the cost of recycling remained flat at around twelve cents per pound. This is calculated adding together labor and transportation with commodity receipts subtracted from the total. Xanterra recognizes the opportunity to increase saving through better solid waste management.

Targeted Goal for 2011:

In order to meet our goal, Xanterra will seek to reduce solid waste to the landfill by 20,000 pounds in 2011, and will reduce total solid waste. The elimination of disposable plastic water bottle sales should continue to help us in 2011 to further reduce total solid waste. In addition, new programs that include a possible food waste donation program and an already implemented portion control program should help to bring down the amount of food being discarded.

Project 2 – Electricity Usage

Continue retrofit to LED lighting and install Melink Intelli-Hood Hood Controls

Reduction in Electricity Usage 2010:

Baseline Total: 1,630,275 kwh
2008 Total: 1,842,041 kwh
2009 Total: 1,732,880 kwh
2010 Total: 1,627,497 kwh
Reduction: 105,383 kwh
Savings: \$8,430.64

Benefit to the Environment for the Year:

Numerous conservation initiatives affecting energy efficiency were implemented in 2010 to reduce electricity usage including the installation of variable speed hood controls in the restaurant kitchen, the upgrading of 40 western cabin rooms including adding of Energy Star wall insulation, the replacement of aging PTAC units and the retrofitting of many light fixtures with LED bulbs. Indirect greenhouse gas emissions were also reduced by over 200,000 pounds.

Benefit or Savings to the Company:

Construction projects on aging infrastructure continued in 2010 and guest service demands including the addition of television sets to 82 rooms strained our ability to reduce usage, nevertheless usage decreased substantially. Apart from the monetary savings in energy costs, Xanterra also benefitted from positive public relations associated with energy conservation successes in highly visible guest areas. By incorporating

sustainable design features during remodels, Xanterra was able to realize savings and provide a better guest experience.

Targeted Goal for 2011:

Xanterra plans to install a solar photovoltaic system and a solar thermal hot water system in 2011 and to replace the last of its most inefficient light bulbs. A restroom remodeling project is also expected to bring both energy and water usage reductions. Our goal continues to be reducing of usage by 100,000 kwh below the baseline.

Project 3 Gasoline Usage

Reduce gasoline usage through a vehicle fleet efficiency initiative

Reduction in Gasoline Usage 2010:

Targeted Indicator: Gasoline Usage
Baseline total: 7,168 gallons
2010 Total: 4,041 gallons
Reduction: - 3,127 gallons
Savings: - \$9,985.00

Benefit to the Environment for the Year:

From January to December 2010, Xanterra eliminated five vehicles from the fleet at Zion Lodge all of which were less fuel efficient vehicles. This constituted a 23% reduction in vehicle fleet size. The average fuel economy of the eliminated vehicles was 13.8 miles per gallon. Other components included a ride sharing program, a partnership with Washington County Solid Waste District in which recyclables were hauled to a recycler, and an armored car partner to transport money to the bank. All of these contributed to fuel usage reductions. In addition, the awarding of one Utah park location to another company reduced Xanterra's vehicle trips. The total reduction in greenhouse gas emissions was over 56,000 pounds.

Public Participation:

Many efforts were undertaken to reach out to guests at Zion Lodge regarding environmental programs. These included the addition of towel rack hangers in guest rooms, additional table tents, information at the registration desk and in the retail shop, as well as labels on vehicles, all designed to increase awareness of environmental programs and provide information to guests.

Additional Targeted Goals for 2011:

During 2011, Xanterra plans to purchase renewable energy to off-set the overnight stay of all of its guests. The program will most likely be known as the Guest Carbon Off-set program. This will be included as a significant component of Xanterra's guest outreach program at Zion Lodge.



David C. Perkins

Environmental Director / Risk – Fire Structure Manager

Xanterra Parks & Resorts, Inc.

Zion National Park Lodge

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