



# Jumping Mouse Children’s Center

Ducoterra’s *SolaRay* infrared heating panels are providing sun-like warmth and clean, silent, allergen-free heat for children’s therapy facility



*“I recommended radiant ceiling panels to Jumping Mouse because of low installed cost, the efficiency and comfort of the heat they provide, and the freedom for furniture placement. I’m impressed with Ducoterra’s SolaRay panels.”*

- Ian Keith, Contractor

*“We were pleased with the straightforward installation of Ducoterra’s panels and even more pleased with the excellent service we received.”*

- Hans Frederickson, Frederickson Electric

*“Ducoterra’s panels make our rooms wonderfully warm and comfortable, while being silent and freeing up valuable wall space.”*

- Jumping Mouse



## Jumping Mouse Expands to Meet Increased Demand

Founded in 1999, Jumping Mouse Children’s Center located in Port Townsend, Washington transforms children’s lives by providing expressive mental health therapy. With the demand for their services more than quadrupling, Jumping Mouse launched CARE, a resource expansion program in 2012 and purchased the house directly behind their counseling center to be transformed into a new expanded therapy facility. Being a non-profit organization, Jumping Mouse needed a heating solution that was both safe and economical as every dollar is limited. Ducoterra’s *SolaRay* panels were a perfect fit, combining safe, clean heat while maximizing energy efficiency and their bottom-line.

## Creating a Safe and Comfortable Therapy Facility

With recommendations by Ian Keith, a leading local contractor and candidate for Port Townsend’s “Man of the Year” award, and Hans Frederickson, President of Frederickson Electric, Ducoterra ([www.ducoterra.com](http://www.ducoterra.com)) supplied ten of its 750 watt *SolaRay* infrared ceiling heating panels to heat the new facility. These efficient panels will save Jumping Mouse over \$400 a year in heating costs and \$14,000 over the lifetime of the facility. The *SolaRay* panels are safely on the ceiling, radiating sun-like warmth and providing healthy, silent, and comfortable heating for the children and the therapists, while using 35% less energy than standard wall heaters and 50% less than baseboard heaters. *SolaRay* heaters promote a dust, allergen, and bacteria-free air, eliminating the unpleasant dry breeze of convection heating and helping to reduce indoor air pollution – important for any children with asthma or allergies.

## Ducoterra — Changing How the World Heats

“We at Ducoterra believe that we can help make the world a better place by changing the way people heat their homes with our high efficiency heating panels which will reduce energy consumption and CO<sub>2</sub> emissions,” said Patrick Beebe-Sweet, Ducoterra’s President and Founder. “Ultimately, we believe radiant heat is the standard home heating of tomorrow.”

**KEY FACTS**

LOCATION  
**Port Townsend, WA**

SIZE  
**10 - 750 Watt panels**

INSTALLED  
**March, 2014**

ANNUAL COST SAVINGS  
**\$400**

LIFETIME COST SAVINGS  
**\$14,000**