



- 1 2358 Kemp Lake Road**
- 2 2179 Henlyn Drive**
- 3 2098 Solent Road**
- 4 1635 Selborne Drive**
- 5 5200 East Sooke Road**
- 6 310 Becher Bay Road**
-  **Tickets - Stick in the Mud**

# Ecohome Tour Stops

## Sooke

### 1 2358 Kemp Lake Road

This modern farmhouse built by KC Natural Homes features heavy fir timber framing, 12" light clay exterior walls (with natural lime plaster finish), and 12" thick rammed earth clay/sand/cement thermal mass interior walls. The radiant in-floor hot water system is fueled by roof-mounted solar vacuum tubes.

*Hosts: Martin Bissig, Christine Bossi and family. Talk by builder Keary Conwright at 11:30 am. Bonus: Enjoy a cup of Herbal Tea Station tea, grown, solar-dried, and packaged on site.*

## East Sooke

### 4 1635 Selborne Drive

A 238-sq ft tiny home built this year as a working and retreat space for professional health practitioners Vibeke Vaerum and Michael Cruickshanks. Featuring hand-tooled wood frame construction with almost entirely wood finishings, it was completed without drywall or paint for health, environmental and aesthetic reasons. Rainwater harvesting and composting systems on site.

*Hosts: Michael, Vibeke and Homes With Love builder/designer Forrest Adam.*

*Access via Kangaroo Road (turn at Barrow, then follow La Bonne to Selborne) or Rocky Point Road (Liberty, then left on La Bonne). Park in the cul-de-sac at the end of Selborne past the Sooke Hanger sign.*

### 2 2179 Henlyn Drive

Over the last decade, this 30-year old home on a small, mainly treed lot has evolved into a lovely permaculture oasis in Sooke's west end. The house is topped with solar panels, while the food gardens (including a lemon tree and banana plant) feature a mix of annuals and perennials. Supporting infrastructure includes composting, a worm farm, rainwater catchment, greywater irrigation, water filtration and a team of industrious worker chickens.

*Hosts: Stephen & Lee Hindrichs.*

*Guests: Kuan Jian Foo (Viridian Energy Co-Op) and Brian MacNeill (Sun-Mar composting toilets).*

### 3 2098 Solent Road

Energy bills have dropped to an averaged \$56 per month thanks to a solar array installed last year by Viridian Energy Co-Operative. The panels also power an EV charger for a 2017 Nissan Leaf. Other features here include a solar hot water system that preheats city water before it gets to the electric water heater; and a beer-can furnace to warm the home's crawl space.

*Hosts: Gord Fulcher and Lis Johansen.*

*Guest: Viridian's Steve Unger.*

### 5 5200 East Sooke Road

"The Harmless Home," a Net Zero family residence with panoramic JDF views under construction by Sooke's Ridgeco Developments. Exterior walls are the first to utilize interlocking, fireproof, non-toxic Just BioFiber blocks, made of a hemp-lime mix with R60 insulation value. Once complete, the home will have 16kW of solar panels, Tesla Powerwall back-up batteries, a level-2 septic system and rainwater collection to augment the on-site well.

*Host: Arno Keinonen with Ridgeco's Frank McEndry, Just BioFiber's Michael DuChamplain and sustainability planner/green building designer Jack Anderson. Park carefully on verge of East Sooke Road; shuttle vehicle available to site.*

### 6 310 Becher Bay Road

The Rainbird Econest is an offgrid house being built as a sustainable and healthy home that will last for generations on family land. Timbers and much of the lumber was milled onsite. Clay was sourced from Sooke, straw from Saanich. The EcoNest Peregrine design features a timber frame interior and exterior walls of light straw-clay. The solar-powered home incorporates a Faswall (recycled pallet based) foundation, passive solar design, a masonry heater, heat exchange water heater, earthen floors, rainwater collection and greywater irrigation.

*Host: Shyanne Smith and family. Talk by EcoNest designer Keary Conwright at 2 pm. Rough driveway to the house or park-and-walk 400m from the farm property.*



## Sooke Ecohome Tour 2017 Saturday, October 14 • 11am to 3pm

Six more shining examples of how the alt.energy, micro-home, Net Zero and natural building revolutions are taking root in the Sooke region.

This self-guided tour can be done in any order over the 45km circle route. Drop-ins welcome anytime during tour hours. Keep your ticket handy and be prepared to show it if asked. Please leave your pets at home or in your well-ventilated vehicle.



### Event Disclaimer

The holder of this ticket voluntarily acknowledges and assumes all risks related in any way to the event (including, without limitation, risks of personal injury, property loss and/or damage) arising or resulting from any cause whatsoever prior to, during or after the event.

### About Transition Sooke

The Sooke Transition Town Society is a local citizen's initiative that recognizes and respects Sooke's people, strengths and traditions as we work towards a more resilient and sustainable community. [www.transitionsooke.org](http://www.transitionsooke.org).