# NATURE RUNS ON SUNLIGHT

The sun warms our earth, powering the water cycle, climate and weather. In the presence of sunlight, green plants produce their own food through photosynthesis, and this in turn fuels the web of life. *Green plants are solar powered – as is everything that eats them.*

## PROJECT LOCATION:

## PROJECT ELEMENT/SYSTEM:

## DESCRIPTION:

# NATURE BANKS ON DIVERSITY

Biological diversity ensures the resilience of an ecosystem. The more species, the more options. *No bees, no apples*

## PROJECT LOCATION:

## PROJECT ELEMENT/SYSTEM:

## DESCRIPTION:

## NATURE FITS FORM TO FUNCTION

Living things are adapted to their environment in ways that help them survive. *A hummingbird's bill mirrors the shape of the flowers on which it feeds.*

## PROJECT LOCATION:

## PROJECT ELEMENT/SYSTEM:

## DESCRIPTION:

## NATURE RECYCLES EVERYTHING

In the cycles of nature, we find that all matter of Earth is truly re-cycled. Air, water, and minerals are used over and over again, there is no waste. *Today, we drink the same water that dinosaurs drank 100 million years ago!*

### PROJECT LOCATION:

### PROJECT ELEMENT/SYSTEM:

### DESCRIPTION:

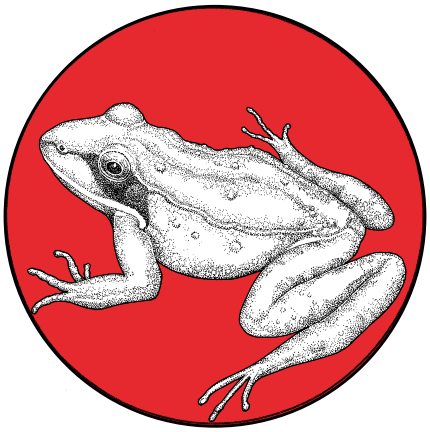
## NATURE USES ONLY THE ENERGY IT NEEDS

The sun warms our earth, powering the water cycle, climate and weather. In the presence of sunlight, green plants produce their own food through photosynthesis, and this in turn fuels the web of life. *Green plants are solar powered – as is everything that eats them.*

### PROJECT LOCATION:

### PROJECT ELEMENT/SYSTEM:

### DESCRIPTION:



## NATURE DEMANDS LOCAL EXPERTISE

Living things are attuned and responsive to their environment. Those that succeed and thrive are those that adapt and evolve to changing local conditions. *Wood frogs can freeze solid in the winter, and then in spring they thaw and hop away.*

## PROJECT LOCATION:

## PROJECT ELEMENT/SYSTEM:

## DESCRIPTION: