

DANIEL ROEHR + LINDSEY FRYETT

# ANIMATING L.I.D. ...WITHOUT EVER USING THE TERM

## FR\_RESUMÉ ANIMER LE DÉVELOPPEMENT À FAIBLE IMPACT

Drainscapes est une animation de trois minutes expliquant le lien entre une cour et le réseau hydrographique.

EN **CONSIDERING THE** environmental conscientiousness of our time, one might expect that the role of landscape architecture in mending environmental systems would be well understood by the general public. Yet the nature of our profession, which virtues the slow and “growing” landscape and builds on a deep understanding of environmental systems, is in contrast with the sound-bite and headline style of information sharing that we have become accustomed to. Finding ways to share the tools of our profession with wide audiences is increasingly necessary. It defines our ability to quickly adapt to our increasingly erratic environment, as citizens and cities implement the tools we have created to mitigate the impacts of development and climate change. In 2014, The Landscape Architecture Canada Foundation (LACF) and The University of British Columbia Sustainability Initiative granted support for our team to produce DRainscapes.

In 2014, The Landscape Architecture Canada Foundation (LACF) and The University of British Columbia Sustainability Initiative granted support for our team to produce DRainscapes. DRainscapes is a three-minute animation that explains the link between a single yard and the

water system. Low Impact Development (LID) is framed for a broad audience. The tools of LID are broken down into five simply illustrated categories. (Applying LID means that the “drainscape” becomes a “rainscape.”) Academic terminology (like Low Impact Development, Depression Storage and Infiltration Trenches) was traded in for more palatable terms (like Green Infrastructure, Raingardens and Swales), and data was converted into relatable measurements. Rather than refer to cubic meters of water, for example, the average rainfall in a yard is explained in bottles of water.

### GETTING THE MESSAGE OUT

The animation can be embedded into websites or shared via links, providing landscape architects, design professionals, environmental advocacy groups and educators with an easy-to-use teaching

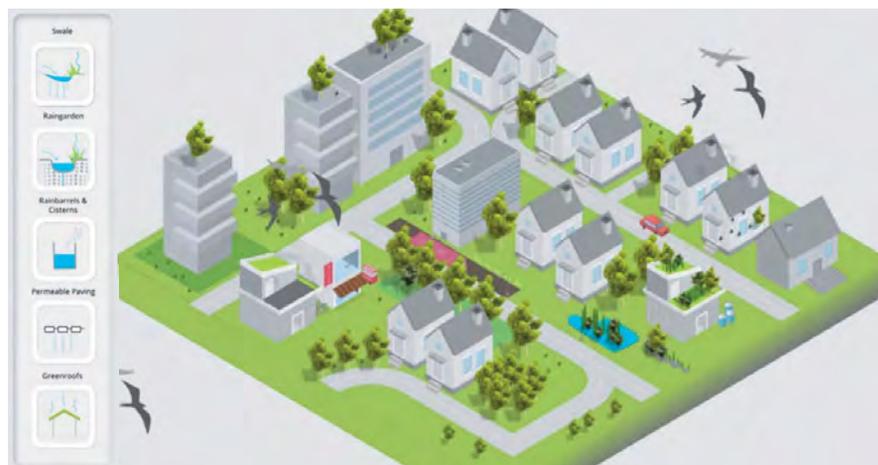
tool to spark interest and garner support for innovative practices, and a readiness to employ LID in the landscape. At the same time, DRainscapes should increase awareness of our profession.

We are hopeful that this film will lead to similar future projects. A wealth of valuable research has been done but the research must be applied in everyday landscapes. Tools such as this video will help us to quickly and effectively communicate key messages, so that the places we build enhance the ecosystems we live in.

### TO WATCH DRAINSCAPES

> [https://youtu.be/p\\_LXQGqUj9o](https://youtu.be/p_LXQGqUj9o)

THE PRODUCTION TEAM: Research + Team Lead: Daniel Roehr | Script, Storyboard, Concept Illustration: Matt Gibbs, Lindsey Fryett | Voice Over: Matt Gibbs | Music and Sound Editing: John Brennan | Animation: Alonso Escalante Lopez, **Designael.com**



ILLUSTRATIONS MATT GIBBS, LINDSEY FRYETT