

# A Case of Utilizing Results

## Preparing *michishirube* (a guidepost) to create a beautiful country”(Provisional Name)

OGURI Hitomi, Senior Researcher

SONE Naoyuki , Researcher

KURIHARA Masao, Head

Landscape and Ecology Division, Environment Department

(Keywords) public works, landscape creations, city planning, *michishirube*, effects

### 1. Background of preparing *michishirube*

When considering landscape creations by public works, it is required to bring a good effect on city planning of the surrounding areas, instead of finishing with decoration and restoration of its facilities. However, it is hard to say under the current situation that really useful information for business sites is well established when working on landscape creation by public works, including how to deal with the area, and what effects are brought to city planning of the area, and when and what actions are to be proceeded to produce these effects.

Thus, in order to achieve beautiful city planning where landscape creation by public works and regional landscape formation are well coordinated, we have put together the knowledge and information into “Preparing *michishirube* (a guidepost) to create a beautiful country (provisional name) ~ For linking the landscape consideration by public works with regional city planning” so that engineers working at public work sites enable to proceed with landscape improvement while they are conscious of the effects on regional city planning.

### 2. Outline of *michishirube*

See Figure 1 for the composition of *michishirube*. To begin with, we explained simply the meaning of considering the effects of landscape creations by public works on the area in Chapter 1, and then, explained various effects which are produced by landscape creation in Chapter 2, and suggested approaching techniques and points for producing those effects in Chapter 3, while giving some examples for each item. On *michishirube sheet* in Chapter 2 and Chapter 3, we summarized 31 effects and 17 techniques extracted from examples of advanced landscape creation giving specific descriptions and examples, and organized relations between those effects and techniques using visual materials, and added comments about the method of grasping those effects.

### 3. Results announcement

*Michishirube* will be announced as data of NILIM. (<http://www.nilim.go.jp/lab/ddg/seika/>)

We are expecting that this *michishirube* will be a help to beautiful city planning where landscape creation by public works is linking with regional landscape formation.

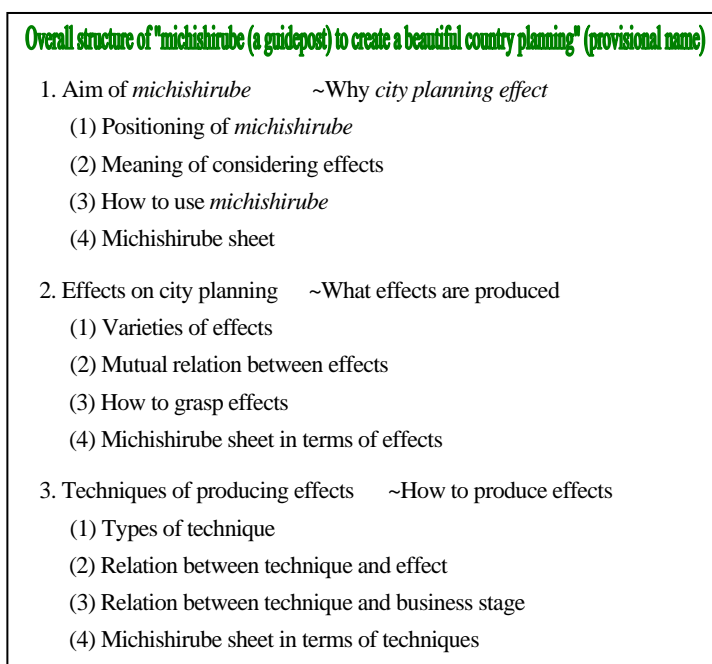


Figure-1 Overall structure of *michishirube*



Figure-2 Example of effects