

## The Working With Nature Components

The Working With Nature process consists of five primary components, each of which is fleshed out through an easy-to-navigate set of tasks and meetings, then captured in the *Working With Nature Workbook*.

### 1. Goals and Principles

The *Goals and Principles* step gets participants to articulate what they hope their efforts will lead to in terms of outcomes for the municipality (the Goals), as well as articulating how they plan to operate in the course of getting there (the Principles).

This step involves individual worksheet exercises, a section in the first workshop, and ultimately capturing that information in the WWN Workbook.

### 2. Hazards and Risks

The *Hazards and Risks* step gets participants to articulate the Hazards (i.e., the bad situations they are worried about like flooded neighbourhoods, fires, and water shortages), and the Risks (i.e., the losses that they would expect if those bad situations happened like human casualties, damaged property, service disruptions, and displacement of people).

This step involves conducting basic background research, individual worksheet exercises, a section in the first workshop, and ultimately capturing that information in the WWN Workbook for both flood and drought, and identifying probability of occurrence, specific concerns, and supporting documentation.

### 3. Natural Infrastructure

The *Natural Infrastructure* step gets participants to identify, map, and catalogue the actual natural infrastructure assets in their community, including fully natural and built/engineered features.

This step involves understanding what constitutes natural infrastructure, group exercises using printed maps and individual worksheet exercises at the first workshop, capturing that in the WWN Workbook, and follow-up with the municipality's geospatial experts to explore conversion of the information into a GIS.

### 4. Actions

The *Actions* step gets participants to identify, detail, and prioritize the Actions that the municipality will take to better employ natural infrastructure in support of flood and drought mitigation.

This step involves understanding what is meant by an Action, individual worksheet exercises to list potential Actions, the addition of key parameters for each Action, a group exercise to refine the Actions, individual homework to both add to flesh out the details, capturing that in the WWN Workbook, and a facilitated off-line prioritization exercise.

## 5. Policy Development

The Policy Development step gets participants to take the final step from a completed workbook, to a policy-based direction.

This step involves reconvening the natural infrastructure team, and determining the best form for the Plan to take within the context of the municipality, ensuring the Plan's sustainability, and planning for monitoring its effectiveness.