# **CED CHOICE MATRIX: Connecting CED Projects With CED Tool**

#### INTRODUCTION

Improving CED Tool selection for practitioners is the focus of a recent research initiative at the Rural Development Institute. The goal of this initiative is to help community service organizations and practitioners select the right CED Tool for their project; the solution developed by RDI and presented below, is called the CED Choice Matrix:

- The ever-increasing wealth of information and tools available through the Internet has made selecting CED tools a challenge
- Information overload, uncertainty about where tools are located and a lack of tool assessment are barriers for determining which tools are right for a given CED project

### **METHOD**

The Rural Development Institute employed design thinking<sup>1</sup> methodology to create, research prototype and test the CED Choice Matrix.

ORGANIZING CED TOOLS:

MAKING SENSE OF THE CHAOS

will form the key fields in the CED Tool database



The team designed the CED Tool selection solution along

- with its core parts:
- Tool categorization Tool navigation
- Tool reviews

## We are here Research Mar 2011 – Jul 2011

- Reviewed existing CED Tool selection options
- Reviewed design with CED stakeholders and community practitioners

### Prototype & Learn

Aug 2011 – Mar 2012

- Build a CED Choice Matrix Beta site to test core parts
- Collect feedback from practitioners and identify improvements

## Sustain Evolve Apr 2012 +

- Identify and incorporate new suites of tools
- Determine and implement Choice Matrix features for development

"I like the idea

that the tools

would be in one

place"

**Gary Smart** 

MAFRI, Business

**Development Specialist-**

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Wayne Kelly

#### **CED CHOICE MATRIX BY THE NUMBERS:**

- ✓ 1000+ CED tools inventoried
- ✓ 100 CED tools catalogued in the Choice Matrix
- ✓ 5 communities (21 participants) participated in the RESEARCH stage
- ✓71 CED projects inventoried by communities
- ✓ 5 CED projects 'designed' with communities
- ✓ 84 CED Tools suggested by communities
- ✓ 50 CED websites regularly used by participants
- ✓ 10 more communities will participate in the PROTOTYPE & LEARNING Stage
- ✓ 100 CED Tool reviews will be collected from Manitoba's Economic **Development Officers**

"I like the idea of having any resource that will make our work efficient and effective"

The research team defined a

CED Tool as:

Any guide, worksheet, checklist, manual,

"how-to" or process in text, audio or video formats that is focused on guiding the user through a CED activity

**Judy Coleman VP Programs and Services, North** Eastman **Health Association** 

## INNOVATION

As the research team designed the CED Choice Matrix with stakeholders and practitioners the project team had to solve how to effectively organize CED tools and to ensure effective access to those tools. In addition, the research team had to design a system that built tool credibility through practitioner review.

# FINDING CED TOOLS:

- 1000+ tools down to 10: An important outcome is to reduce the number of tools to choose between – two paths were identified by researchers
  - Guided method a rational approach that uses a series of questions to help

#### **FUTURE RESEARCH:**

Create CED Choice Matrix website to test search and guided methods

## NARROWING THE FIELD

- and practitioners to find CED tools:
  - Search method using key word and select search fields to find tool in the database
  - users narrow tool options

#### **FUTURE RESEARCH:**

Develop Choice Matrix work processes to create new suites of tools for stakeholders and practitioners (e.g. watershed tools, crime prevention tools)

The research team designed a CED Tool information form with

practitioners to identify what information about CED Tools is critical

27 different aspects of CED Tools were determined to be important and

Reshaping Rural America in an Urban Society: Innovative Approaches to Community Change

> July 28-31, 2011 Boise, Idaho USA

1. References available upon request



Analyzing

## **Top Search Fields Identified by Practitioners**

- 1. Tool Description
- 2. Tool's location in the Development Cycle i.e. planning
- 3. Tool Goals
- 4. Topic area i.e. housing
- 5. Purpose of Tool
- 6. Cost of Tool

## **PICKING CED TOOLS:** SELECTING THE RIGHT TOOL FOR THE JOB

- The research team and CED practitioners identified tool reviews as essential for choosing between tools
- The research team designed a CED Tool review form with practitioners to identify what information is needed in a tool review

#### **FUTURE RESEARCH:**

Compile reviews for all tools in the CED Tool database Design capacity index identifying tool requirements to hel organizations further refine tool selection

13	TOOL EXAMPLES	AUTHOR
3	Backcasting	The State of Victoria, Australia
100	Building a win-win Co-op	British Columbia Co-operatives Association
	Community-led libraries	Libraries in Communities
THE PLANE	Community Recreation Handbook	Franks, Flo
	Mapping community	Kretzmann, John P.;
100	capacity	McKnight, John L.



