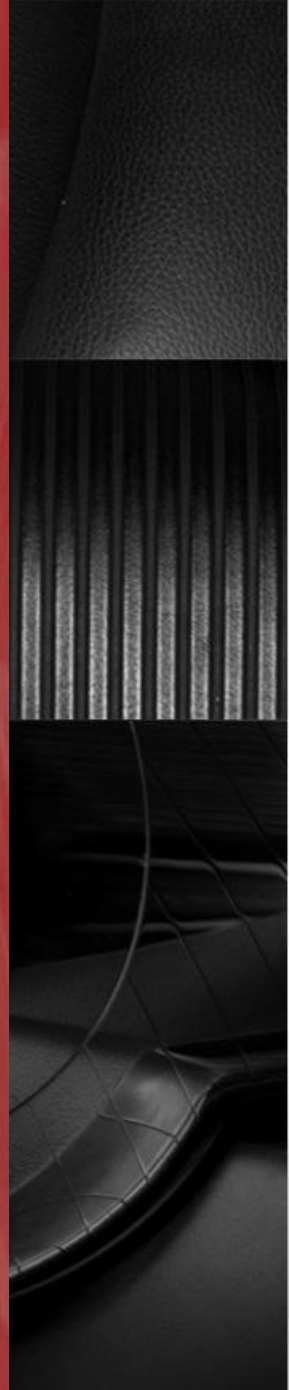



Property Management Database Project

Summer 2012

SVCOG





Why do we need a database for property management?

- Currently, most municipalities only use paper forms to collect and store code enforcement information.
- Major Problems:
 - Limitation in storage
 - Time-consuming data searching process
 - Difficulty in data analysis

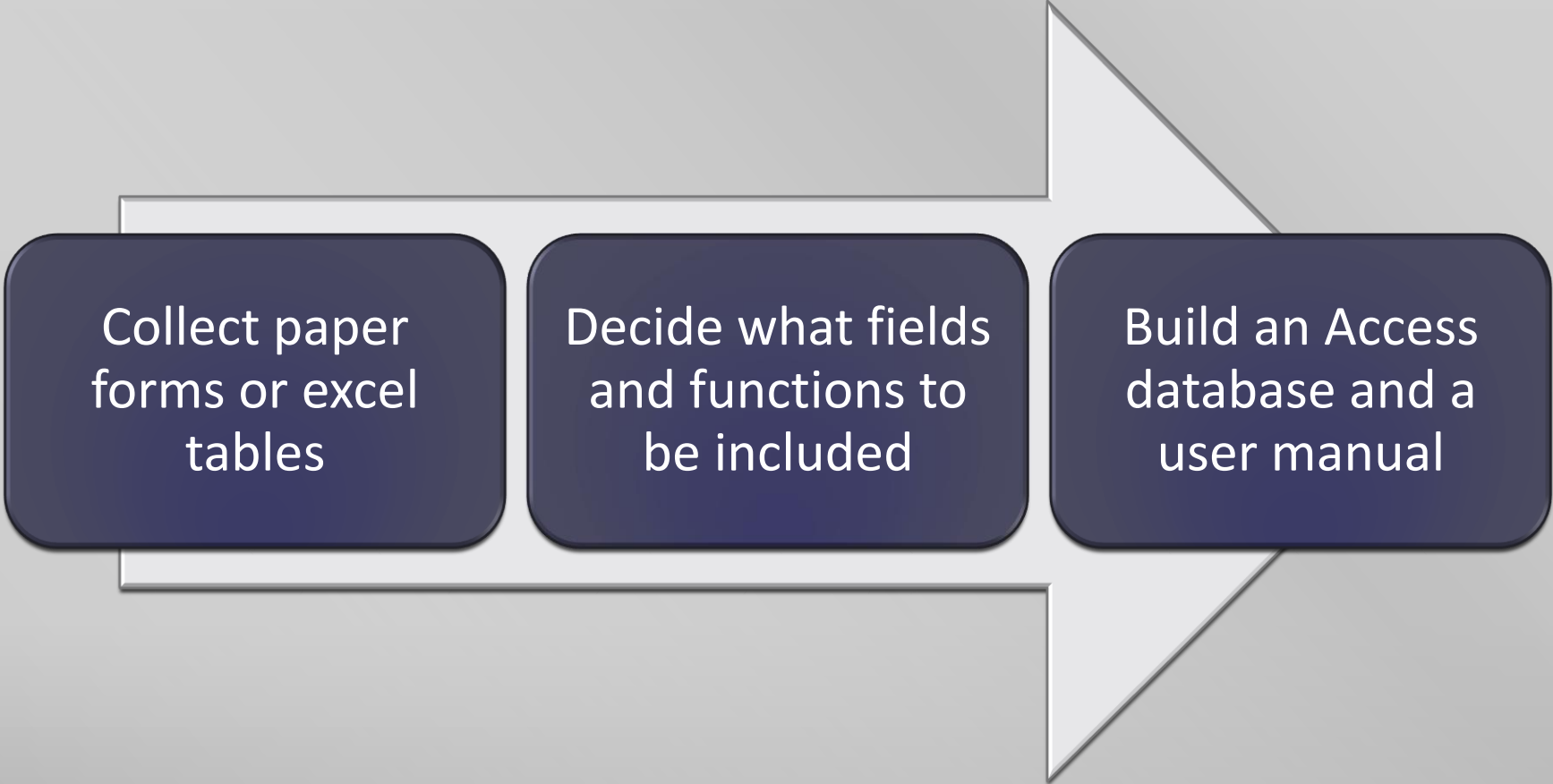


What does an Access database offer?

It allows you to:

- Store data electronically
- Search for a specific record
- Track all historical data
- Generate reports based on different filters.
- Export data and reports as Excel, pdf, etc.

What is the database design process?



Collect paper forms or excel tables

Decide what fields and functions to be included

Build an Access database and a user manual

SVCOG Property Management Database

The image shows a screenshot of a web-based property management system interface. At the top, a black banner contains the text "SVCOG PROPERTY MANAGEMENT SYSTEM" in white, serif, all-caps font. Below this banner is a white rectangular area containing four buttons stacked vertically. Each button is light gray with a thin blue border and contains text in black, serif, all-caps font. The buttons are labeled "SEARCH", "ENTER NEW PROPERTY", "REPORTS AND LABELS", and "ALLEGHENY COUNTY DATABASE". At the bottom of the interface is another black banner containing the text "SVPMS" in white, serif, all-caps font.

**SVCOG
PROPERTY MANAGEMENT SYSTEM**

SEARCH

ENTER NEW PROPERTY

REPORTS AND LABELS

ALLEGHENY COUNTY DATABASE

SVPMS