

DOCKETED

Docket Number:	22-IEPR-02
Project Title:	California Planning Library
TN #:	242870
Document Title:	Steve Uhler Comments - Gathering and organizing data
Description:	N/A
Filer:	System
Organization:	Steve Uhler
Submitter Role:	Other Interested Person
Submission Date:	4/27/2022 5:49:09 PM
Docketed Date:	4/28/2022

Comment Received From: Steve Uhler
Submitted On: 4/27/2022
Docket Number: 22-IEPR-02

IEPR-22-02 Gathering and organizing data

IEPR-22-02 Gathering and organizing data

If we are going to ensure our society's future, we must not be resistant to required changes in planning methods.

Additional submitted attachment is included below.

IEPR-22-02 Gathering and organizing data

How did the Energy Commission get to this point where there is need to gather and organize data?

Perhaps it is result of many years of commission staff building home grown data analysis systems that do not connect with commission, and other agency's data sets.

Perhaps data sets are never read again or built upon. If data is updated, perhaps it is not checked. Perhaps data is not stored where it can be found by anyone other than the author.

This leads to what I call WOMs and wooden badgers.

Preventing WOMs and Wooden Badgers

WOM is short for write only memory, a report or data that is never read or understood. A wooden badger is a home grown system built after realizing the current system has fallen short of was desired.

You can prevent WOMs and wooden badgers by using modernize data and analytical products.

Modernize data and analytical products

It has been said, if California were a country, it would be the fifth largest economy in the world.

It takes a lot of planning to maintain California's economy.

Planning tools such as [Gantt charts](#), and [Material Requirement Planning \(MRP\)](#) systems are a big part of California's economic success.

These systems provide intelligence augmentation (IA) and act as forklifts for the mind, reducing time required to plan. When multiple systems are used, in belt and suspender fashion, a clearer picture is produced sooner than a home grown system. Belt and suspender means the systems use different methods to analyze same data for planning.

The use of competing systems improves capabilities, even in a monopoly organization. This helps to ensure the required changes.

If we are going to ensure our society's future, we must not be resistant to required changes in planning methods.

Steve Uhler
sau@wwmpd.com