FHWA Value Capture Toolkit

Client

Federal Highway Administration (FHWA)

Facts

Period	2022
Project Country	United States

EBP worked in collaboration with a team to create the Value Capture Techniques Toolkit for the Federal Highway Administration's (FHWA's) Center for Innovative Finance Support. The Toolkit is a collection of resources for public and private entities interested in exploring value capture techniques as funding mechanisms for transportation projects.

Because use of value capture is well-established for transit projects, this Toolkit focuses on applications for other types of transportation infrastructure including highways, roadways, and active transportation. This Toolkit builds on research from the Center for Innovative Finance's Every Day Counts Initiative (EDC-5).

The Toolkit ultimately seeks to bridge the gap between research and practice, leveraging the institutional knowledge developed by those that utilize such techniques to invite others to do the same. This Toolkit is anticipated to be helpful for both those who have and do not have experience in value capture implementation.

Below is a summary of the tools available in the toolkit:

Quick Start Guide: This Guide is a concise reference document to help entities interested in exploring value capture techniques as finance mechanisms for transportation projects. This guide covers the different forms of value capture, necessary resources for implementation, and lessons learned from existing applications.

Agency Self-Assessment: Upon completion of this Self-Assessment, users will have identified areas that their respective agencies may wish to strengthen for future use of value capture techniques. The accompanying Capability Maturity Matrix (CMM) can then be used to guide users through the processes necessary to build capacity in such identified areas.

Case Studies: A series of 15 detailed case studies of value capture implementation. These Case Studies include project details, key regulatory characteristics, and funding and financing information, as well as key areas of opportunities and challenges among stakeholders.

Notable Approaches Database: This Database features key characteristics of more than 60 use cases to assist users in the early development of their value capture initiatives. This Database provides details about applications and links to other resources, which can be searched and filtered. This Database, along with its supporting tables and field dictionaries, can also be downloaded.

How-To Briefs: This series of 15 concise How-to-Briefs addresses common implementation challenges and solutions, appropriate procedures, technical approaches, and recommended legal language.

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