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McAlpine Locks Replacement Project



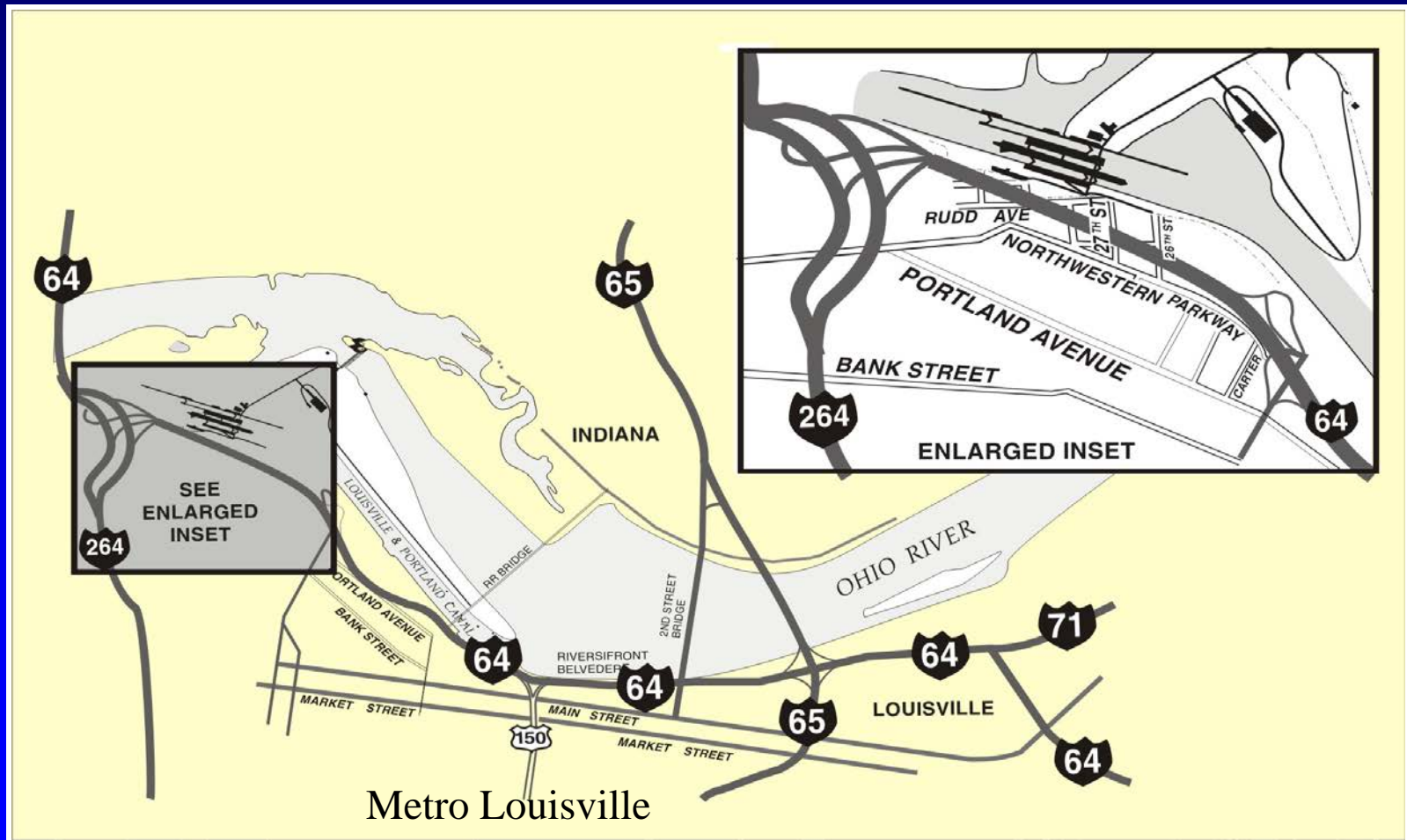
George Flickner, PE
Project Manager



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McAlpine Locks Replacement Project

- ◆ Lock Contract Awarded Sep 2002
- ◆ 36 of 48 Lock Monoliths Topped-Out
- ◆ 61% Complete
- ◆ Rewater Cofferdam December 2007
- ◆ Scheduled completion Jan 2009
- ◆ Project cost \$430M



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July 2006



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Lock Construction – July 06



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Downstream Miter Gates – July 06



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Culvert Construction – July 06



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Upstream Miter Gates – July 06



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FUNDING

FY05	\$60.854M	Allocated
FY06	\$69.3M + \$12M Repr.	Allocated
FY07	\$70M	Efficient
FY08	Approx \$40M	Efficient
FY09	Approx \$10M	Efficient



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Impacts of Continuing Contracts Clause

- Increase in Total Project Costs \$15M
- Increased Construction Time 4.5 Months
- Risk of Future Cost and Time Impacts if Appropriated Amount is Less than Budget Request – Applies to FY07 and FY08
- Increased Risk of System Failure



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Questions & Answers