

SYSTEM WIDE IMPROVEMENT FRAMEWORK (SWIF)

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2013 FLOOD FIGHT TRAINING



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SYSTEM WIDE IMPROVEMENT FRAMEWORK

- Active projects in the Public Law (PL) 84-99 Rehabilitation and Inspection Program (RIP) are eligible for rehabilitation assistance following flood or storm damage.
- Projects with an overall unacceptable rating go “inactive” in the RIP and ineligible for rehab assistance.
- Now, with the System Wide Improvement Framework (SWIF), there is a process for which projects can stay temporarily active, while you plan and work to correct the deficiencies.
- A SWIF provides committed sponsors the opportunity to restore their levees, over time, back to USACE standards.



SYSTEM WIDE IMPROVEMENT FRAMEWORK

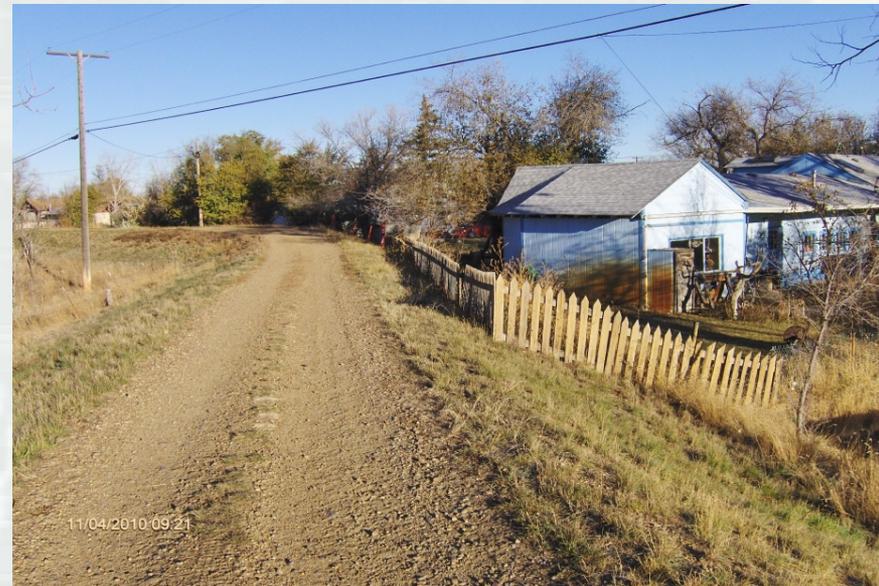
ONE SCENARIO:

- Aging infrastructure and reducing budgets make it difficult for a sponsor to maintain the more expensive items on their levees.
- Without the funds, these problems go without repair for many years.
- Eventually, the unrepaired items go “unacceptable” and then the overall rating follows and goes “unacceptable”.
- We realize that repairing these problems may take more than a year or two.
- We need a plan to get the levee back in shape.
- The SWIF Policy was created...



SWIF IS APPROPRIATE WHEN...

- long-term, holistic approaches may be necessary to address multiple engineering and/or operation & maintenance deficiencies.
- broad improvements may involve multiple levee segments/systems.
- additional time, coordination, and funding are needed to consider complex issues, endangered species habitat or Native American concerns while meeting requirements for levee safety.



SWIF – FACTS

A SWIF...

- is intended to identify the corrective action for overarching deficiencies. For example, a system-wide culvert replacement due to deterioration.
- entails using partnerships and interagency collaboration for assistance.
- needs a financial plan and commitment from the sponsor.
- includes interim risk reduction measures (IRRM) and risk communication while the plan is created and executed.



SWIF - PROCESS

- Sponsor submits a Letter of Intent (LOI). It is reviewed and endorsed/approved at District, Division and Headquarters (HQ) level.
- SWIF plan is written within 2 years of LOI approval.
- Milestones are created for writing the SWIF plan.
- The SWIF Plan reviewed and approved thru to HQ.
- The SWIF Plan must contain reasonable milestones that need to be met to stay active in the RIP.
- Inspection will continue during the SWIF process.
- Continued eligibility throughout the process relies on the sponsor's progress.



QUESTIONS

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