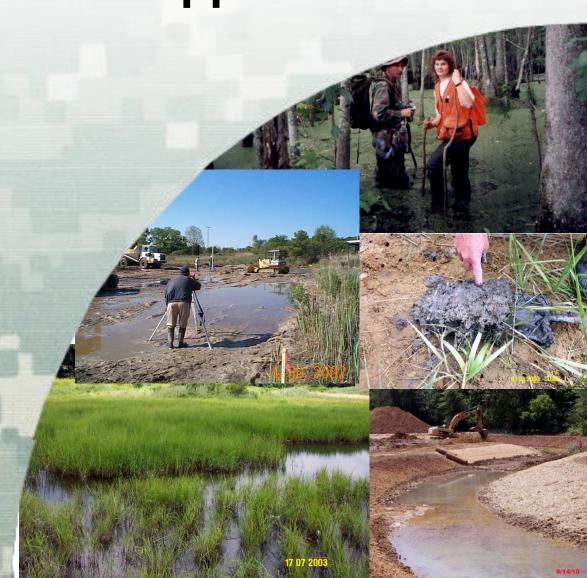
# Introduction to ILF Project Development and Approval

#### **Steven Martin**

Environmental Planner
Institute for Water Resources



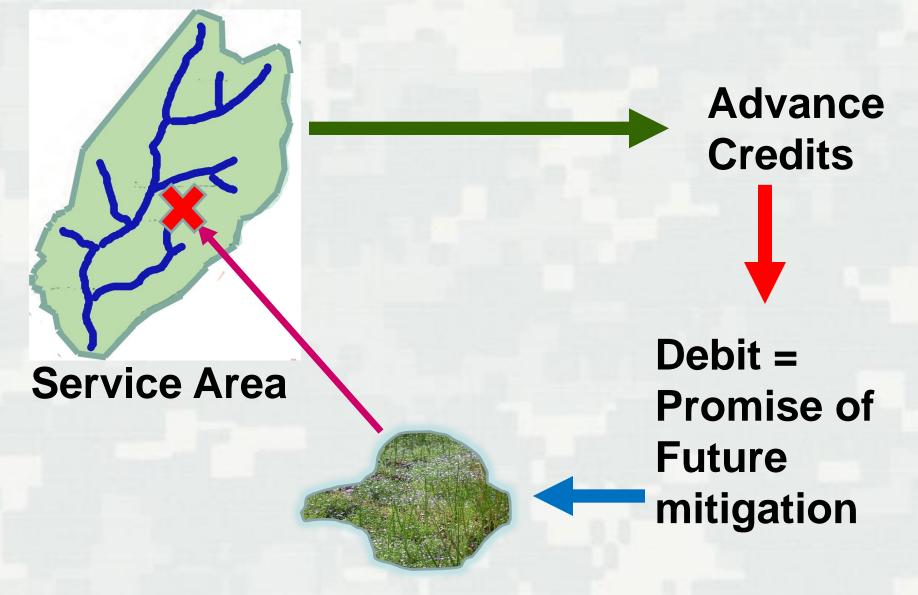
US Army Corps of Engineers
BUILDING STRONG
®



The 2008 Mitigation Rule does NOT indicate HOW ILF mitigation projects should be developed

Only *WHAT* must be included in an ILF project and *WHEN* it must be implemented





Successful implementation of projects = securing the mitigation obligation on the ground  $33 \ CFR \ 332.8(n)(3)$ 



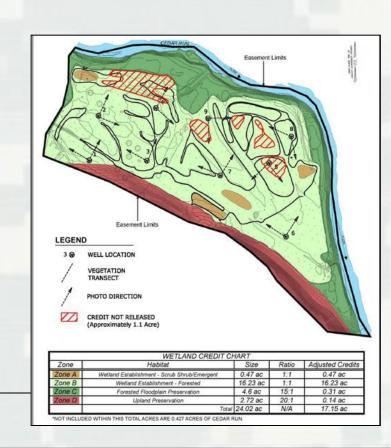
All ILF projects must be consistent with the ILF Compensation Planning Framework 33 CFR 332.8(c)(1)





# Mitigation Plans must have/address these elements 33 CFR 332.4(c)

- 1. Objectives
- 2. Site protection instrument
- Baseline information
- 4. Work plan
- 5. Maintenance plan
- 6. Performance standards
- 7. Monitoring requirements
- 8. Financial assurances
- 9. Site selection factors
- 10. Credit determination
- 11. Long-term management plan
- 12. Adaptive management plan



## ILF project implementation

 Land acquisition & initial physical/biological improvements by 3rd growing season (3<sup>rd</sup> year) after first advance credit is secured by

permittee\*

33 CFR 332.8(n)(4)



# Different approaches to ILF project development:

- Design and build
- Design-Bid-Build
- Request for Proposals
  - Full Delivery Project
  - Letter of Intent process
- Purchase Bank Credits



## Leveraging - ILF funds have been used as matching funds for larger projects

### **Caution:**

- ILF program account for mitigation fees only!
   Do NOT commingle with other funds
   33 CFR 332.8(i)(1)
- Make sure grant allows mitigation funds as a match
- Mitigation credits are ONLY generated by mitigation funds
- Non mitigation federal funded restoration CANNOT generate 404 credits 33 CFR 332.3(j)(2)

# Modification of Third Party Instruments

### Full Modification including:

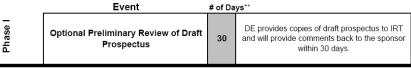
- ► Umbrella bank sites
- ►In-lieu fee project sites
- ▶ Site expansion
- ▶ New credit types



- ► Changes based on adaptive management
- ► Changes in credit release schedules
- ► Changes district engineer determines are not significant

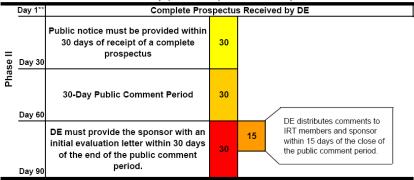


### Compensatory Mitigation Rule Timeline for Bank or ILF Instrument Approval\*



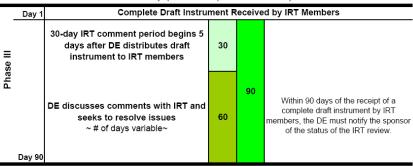
#### Sponsor Prepares and Submits Prospectus

~DE must notify sponsor of completeness w/in 30 days of submission~



#### Sponsor Considers Comments, Prepares and Submits Draft Instrument

~DE must notify sponsor of completeness w/in 30 days of submission~



#### Sponsor Prepares Final Instrument

~Sponsor provides copies to DE and all IRT members~

		Sponsor provides co	pics to t	JE dila	all IIVI IIIcilibois				
	Day 1	Final Instrume	nt Rece	eived by	DE & IRT				
Phase IV	Day 30	DE must notify IRT members of intent to approve/not approve instrument within 30 days of receipt.		45	IRT members have 45 days from submission of final instrument to object approval of the instrument and initiate the				
		Remainder of time for initiation of dispute resolution process by IRT members	15		dispute resolution process.				
	Day 45	INSTRUMENT APPROVED/NOT APPROVED, or DISPUTE RESOLUTION PROCESS INITIATED							

EPA/Corps draft 4/02/08

Total Required Federal Review (Phases II-IV): ≤225 Days

\*Timeline also applies to amendments





<sup>\*\*</sup>The timeline in this column uses the maximum number of days allowed for each phase.

## Steps in project approval

- Draft Prospectus (optional BUT recommended)
- Prospectus(Initial Evaluation not required!)
- Draft Modification/Plan
- Final Modification/Plan





## Approaches to Project Approval

- Opportunistic
- Permitting process
- Regular Public Schedule





### ME NRCP Annual Project Approval Timeline

	June	July	Aug	Sept	Oct	Nov	Dec
LOI	8			- A.C.			
Proposal							
PN							
Review Committee					/// //		
Approval Committee							
Awards							



### Recommendations

- 1. Pre-application/draft prospectus
- 2. Projects consistent with the CPF
- 3. Due diligence early is best
- 4. Work with the landscape
- 5. Don't oversell
- 6. Stay calm & professional



