An Introduction to ILF Project Development

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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



Advance Credits

Service Area

Debit = Promise of Future mitigation

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



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

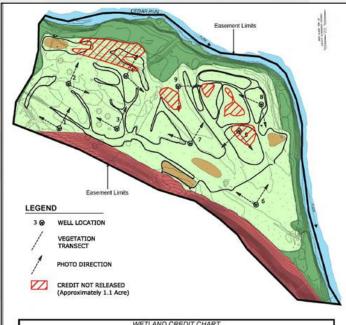




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Mitigation Plans must have/address these elements 33 CFR 332.4(c)

- 1. Objectives
- 2. Site protection instrument
- 3. 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



Zone	Habitat	Size	Ratio	Adjusted Credits
Zone A	Wetland Establishment - Scrub Shrub/Emergent	0.47 ac	1:1	0.47 ac
Zone B	Wetland Establishment - Forested	16.23 ac	1:1	16.23 ac
Zone C	Forested Floodplain Preservation	4.6 ac	15:1	0.31 ac
Zone D	Upland Preservation	2.72 ac	20:1	0.14 ac
	Total	24.02 ac	N/A	17.15 ac

ILF project implementation

 Land acquisition & initial physical/biological improvements by 3rd growing season (3rd 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 Project Delivery
 - 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 funds CANNOT generate 404 credits 33 CFR 332.3(j)(2)



