

#### THE TRUSTED VOICE OF THE MITIGATION INDUSTRY





















#### Four Features of a Mitigation Bank

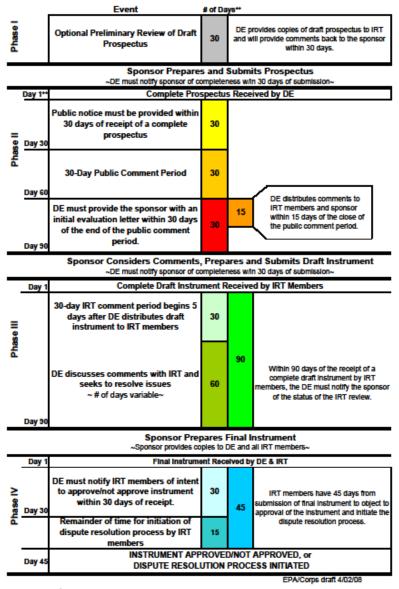
- 1. Physical Site
- 2. Service Area
- 3. Banking Instrument
- 4. Inter-Agency Review Team (IRT)

# 12 Legal Requirements for Every Mitigation Permit – Per 2008 Rule

- 1. Objectives
- 2. Site Selection
- 3. Site Protection
- 4. Baseline Info
- 5. Credit Determination
- 6. Work Plan

- 7. Maintenance Plan
- 8. Performance Standards
- 9. Monitoring Requirements
- 10. Long Term Management
- 11. Adaptive Mgmt. Plan
- 12. Financial Assurances

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



Total Required Federal Review (Phases II-IV): <225 Days "Timeline also applies to amendments

"The timeline in this column uses the maximum number of days allowed for each phase.

# **FINANCIAL CONSIDERATIONS - COSTS**

- 1. Source of funding. Traditional banks are not an option.
- 2. Cost of land.
- 3. Cost of conservation easement.
- 4. Cost of wetland scientists and engineers.
- 5. Cost of construction.
- 6. Cost of long term maintenance.
- 7. Cost of annual monitoring reports.
- 8. Cost of financial guarantees.
- 9. Manager's long term compensation.

### **FINANCIAL CONSIDERATIONS - REVENUES**

- 1. Highway Departments
- 2. Power Companies
- 3. Airports
- 4. Home Builders
- 5. Individual Homeowners
- 6. New markets for Endangered Species banks.
- 7. New markets for Superfund Sites.

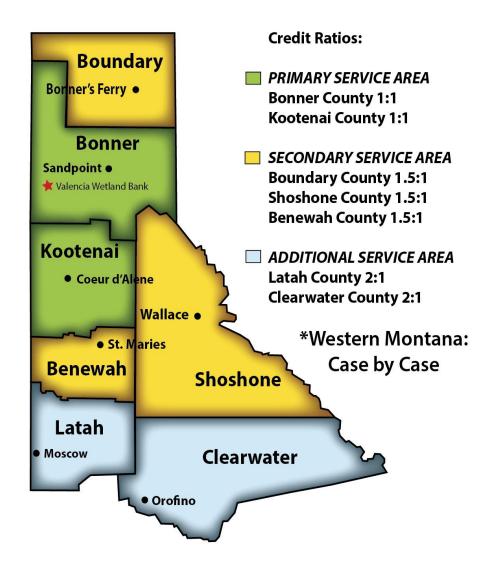
#### **Assessment Method at Valencia**

- 1. Habitat for federally listed or proposed threatened or endangered plants or animals
- 2. Habitat for plants or animals rated S1, S2, or S3 by the Montana Natural Heritage Program (or applicable State's Natural Heritage Program)
- 3. General wildlife habitat
- 4. General fish habitat
- 5. Flood attenuation
- 6. Long and short-term surface water storage
- 7. Sediment/nutrient/toxicant retention and/or removal
- 8. Sediment/shoreline stabilization
- 9. Uniqueness
- 10. Production export/terrestrial and aquatic food chain support
- 11. Groundwater discharge/recharge
- 12. Recreation/education potential

## **Other Benefits from Banks**

- 1. Legal Liability transfers to environmental bank.
- 2. 1:1 Mitigation Ratios for all types of wetlands in Primary Service Area.
- 3. Permits acquired in record time.
- 4. Blocks of credits available at reduced cost.
- 5. Meets FHWA mandate for use of wetland banks.
- 7. Wetland credits facilitate "shovel ready" status for projects.

#### VALENCIA SERVICE AREA





NEBA was started by a group of past presidents and board members of the National Mitigation Banking Association. We are the largest association representing environmental banks in the U.S. NEBA is a strong voice in support of private industry mitigation across the U.S. and promotes the expansion of markets for wetland banks, species conservation banks, stream banks and Natural Resource Damage requirements. Our Founding Board members have owned and operated banks since the mid-90's and have a deep understanding of this complicated industry. NEBA is offering free memberships for the rest of 2017 for a limited time. To sign up, go to:

Environmentalbanking.org

Then hit: JOIN NOW

## **Contact Information**

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