COE Watershed Perspective (WP)

- ***WP*** is the view point which requires that all activities be accomplished within the context of an understanding and appreciation of the impacts of those activities on other resources in the watershed.

- ***The WP*** was developed to guide water resources development, protection, and management within the *Civil Works* program.

- The COE will integrate a ***WP*** into opportunities within, and among, Civil Works elements.

The WP:

- accommodates multi-objective, multi-purpose planning and investigations
-encourages active participation of all interested groups
-requires the use of a full spectrum of technical disciplines
- takes into account:
-the interconnectedness of water & land resources
-the dynamic nature of the economy & environment
- the variability of social interests over time
- that watershed activities are not static & management over time should be adaptive.

• ***Guidance for development of watershed management plans***

•***Watershed studies*** are planning initiatives that have a multi-purpose & multi-objective scope. The ***study*** develops a framework of implementation strategies in the context of a comprehensive ***watershed management plan***.

•*All **studies** follow a six step process:*

- Identify problems & opportunities
- Inventory & forecast conditions
- Formulate alternative plans
- Evaluate effect of alternative plans
- Compare alternative plans & select a recommended plan

The outcome of a ***study*** will be a ***Watershed Management Plan*** which:

- identifies a combination of recommended actions to be undertaken by various partners and stakeholders in order to achieve the needs and opportunities identified in the study
- and may or may not identify further Corps studies or implementation projects.

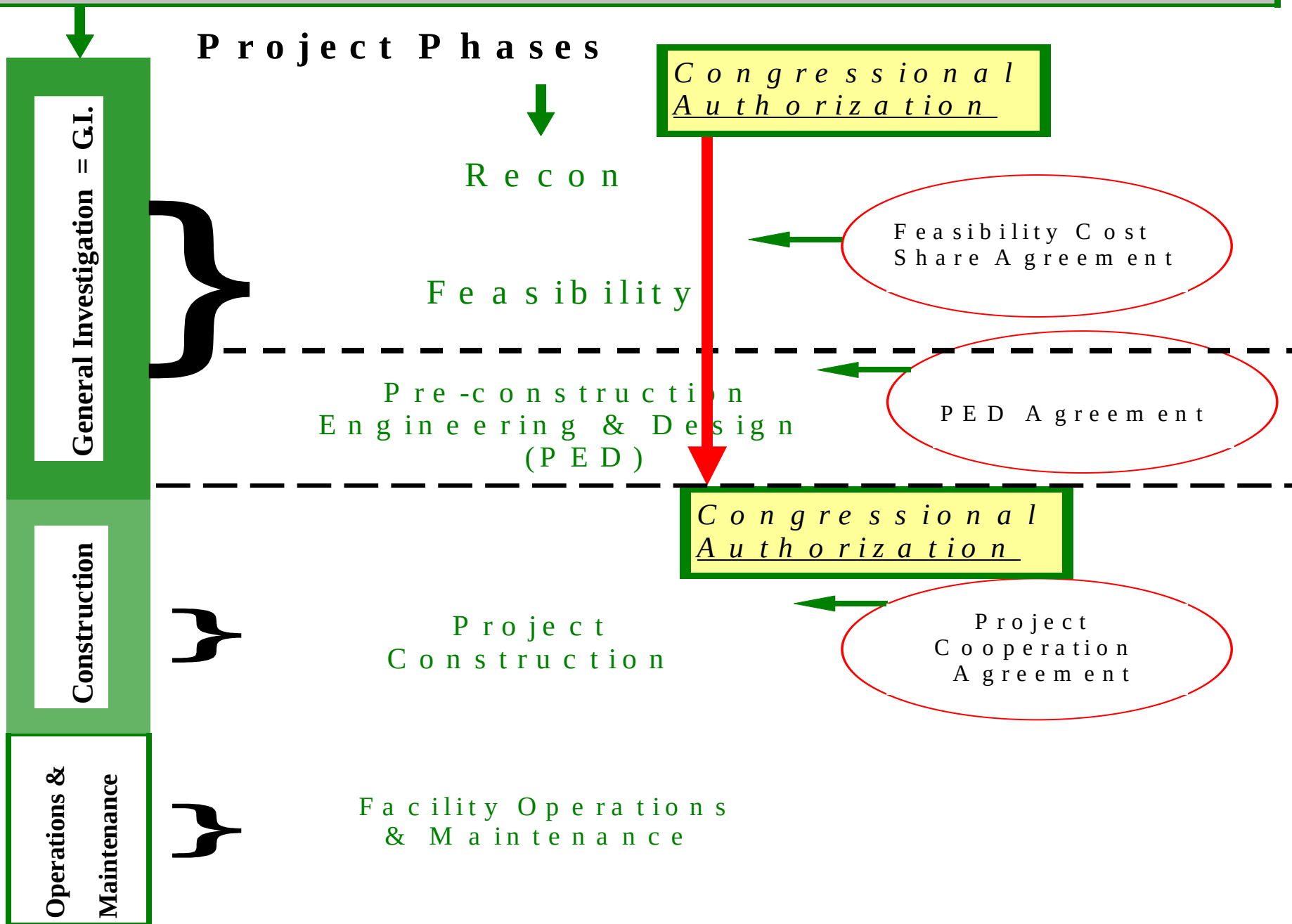
Flood Damage Reduction (FDR)

- Is a Civil Works project (not a study)
- Otherwise called ‘flood control’ projects
- Are geared toward construction
- Because our authorization language determines boundary of project to be the watershed, will look at potential projects throughout –
- Takes the ***watershed perspective*** approach
- Can result in numerous projects being recommended
- Projects can have other ‘local sponsors’ for construction
- Is typically done in combination with an ***Ecosystem Restoration*** project.

Ecosystem Restoration

- Takes the ***watershed perspective*** approach
- Involves COE construction projects for wetlands, riparian and floodplain restoration
- Water quality improvements can be considered
- Can include recreation component (trail)
- Is done in partnership with FDR's

Funding Programs
Congressional Funding – Annual Request



Timing and next steps:

- The COE will start the Recon phase now, concluding around Sept. with a "Fact Sheet"

- They will need direction on which type of project we desire around that time

- I need to know what type of information the Board needs to make a decision regarding the G.I. and the CAP