

the journey to restore
America's
Everglades



Status of CERP Programmatic Activities

October 2004



Topics

- Independent Scientific Review Panel
- Guidance Memoranda
- Pre-CERP Baseline
- Initial CERP Update
- Interim Goals and Targets

Independent Scientific Review Panel

- **Purpose: Review Plan's progress towards achieving natural system restoration goals and produce biennial report to Congress**
- **Interagency agreement and cooperative agreement executed in June**
- **NAS has appointed 14 member Committee on Independent Scientific Review of Everglades Restoration Progress (CISRERP)**
- **First meeting of panel was held this week on October 25-26 in Jacksonville with focus on getting organized and defining scope and areas of concern**

Guidance Memoranda

- **GM 1: Format and content of Project Implementation Reports**
- **GM 2: Formulation and evaluation of alternatives for PIRs**
- **GM 3: Content of Operating Manuals**
- **GM 4: Conduct of assessment activities of RECOVER**
- **GM 5: Procedure for identifying appropriate quantity, timing, and distribution of water to be dedicated and managed for the natural system**
- **GM 6: Procedure for identifying if elimination or transfers of existing legal sources of water will occur as a result of implementation of the Plan**

Guidance Memoranda

- **Purpose: Provide specific procedures, processes, or other guidance for CERP Project Teams**
- **Guidance Memoranda (GMs) being developed by interagency team from Corps, DOI, SFWMD, and FDEP, as well as others**
- **Requires approval by Sec Army with concurrence of Sec DOI and Governor**
- **Drafts of GMs are being developed now**
- **Anticipate release of draft for public review in mid November prior to December Task Force Meeting**
- **Consultation with Task Force at December meeting**

GMs 1 - 4

Status

- **Initial drafts were completed and posted on web in June**
- **In-Progress Review (IPR) meeting was held on October 5**
 - **Participants included Washington level Corps, DOI, SFWMD, and FDEP**
- **Draft GMs scheduled to be released for formal public review in mid November**
- **Stakeholder and public workshops to be held in late November through mid December**
- **Anticipate GMs to be submitted to Secretary of the Army in late December or early January to initiate approval process**

GMs 5 and 6 Status

- **GMs 5 & 6 have lagged behind 1-4 as they involve several technical, policy, and legal issues**
- **Key issues**
 - **Differing expectations about scope of GMs 5 and 6**
 - **Developing technical procedures for identifying water to be reserved**
 - **Concern about level of assurances of water availability and level of service for flood protection**
 - **Concern about level of delineation of water reservation process**
 - **GM 6 progress tied to progress on pre-CERP baseline**

GMs 5 and 6 Schedule

- **Moving forward to finalize drafts consistent with release of GM 1-4 drafts in mid November**
- **All GM's will be included in one document and cross referenced between documents for related items.**

Pre-CERP Baseline

- **Purpose: Provide an aid in determining if existing legal sources of water will be eliminated or transferred as a result of project implementation**
- **Pre-CERP Baseline being developed by team from Corps, DOI, SFWMD, and FDEP**
- **Requires approval by Sec Army with concurrence of Sec DOI and Governor**
- **Agreement reached on assumptions; model run completed; to be coordinated and completed concurrently with the GM's**

Initial CERP Update (ICU)

- **Purpose: Evaluate Plan based on updated modeling that includes latest scientific, technical, and planning information**
- **SFWMD has updated regional model to include revised topography, additional climatic record, updated land use data, updated calculations of evapotranspiration, and other improvements**
- **New information developed on land use, public water supply, and irrigation demands**

Initial CERP Update Status

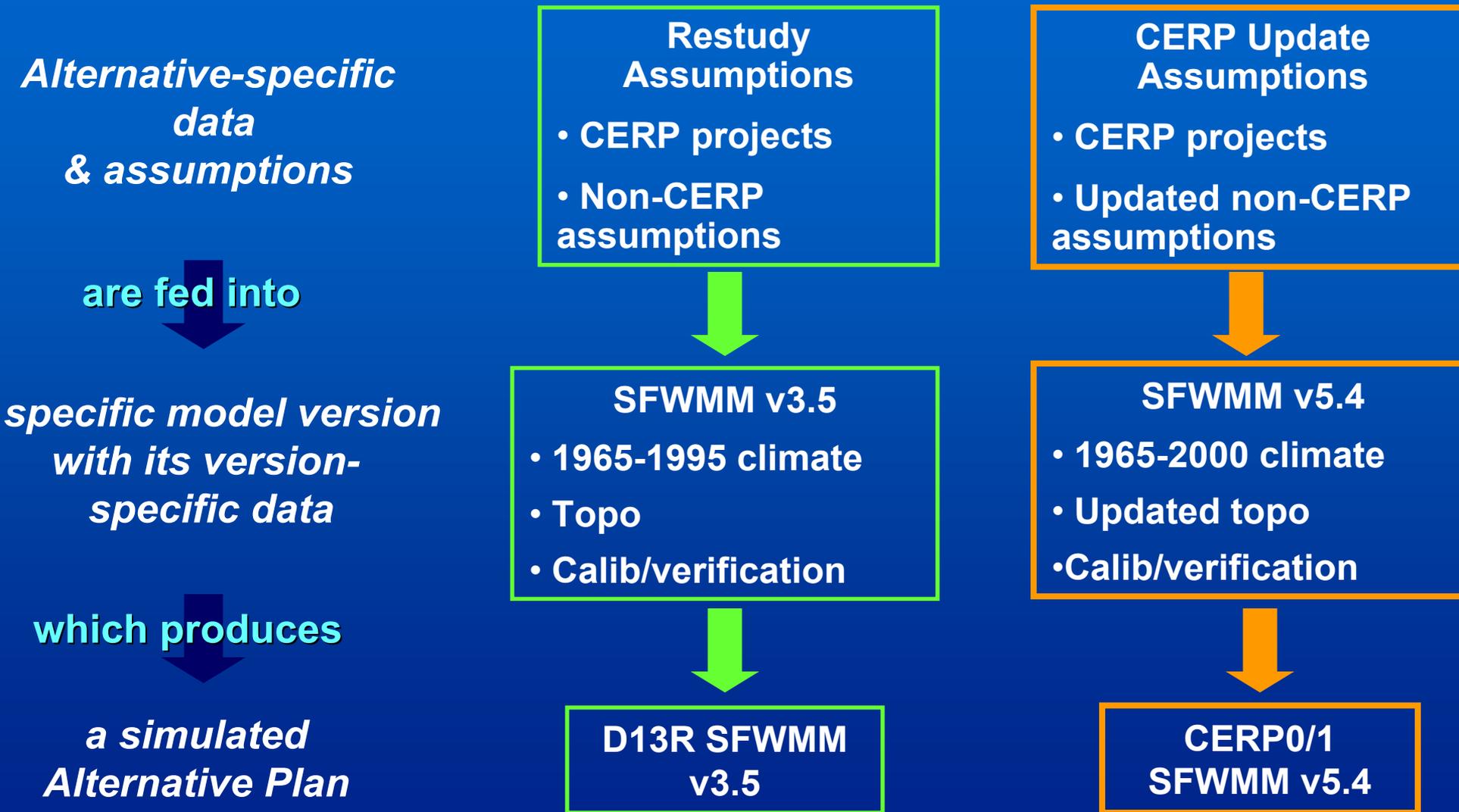
- Model runs for updated Existing Conditions and Future Without Project Conditions completed
- Two with CERP Condition model runs (CERP 0 and CERP1) completed
 - CERP 0 run assumes same urban water supply demands as July 1999 report
 - CERP 1 used updated demands
- Some significant changes in the distribution of flow throughout the system were noted in the model output

Initial CERP Update Status (Continued)

- **Team made additional model runs to better define changes noted and impacts of CERP components**
- **Team is currently developing schedule to incorporate a NEPA process in further refinement of the model and to document changes and decisions made regarding model refinements**

About Modeling

Interagency Modeling Center



Interim Goals / Interim Targets

- **Purpose: Provide a means to track progress at specified intervals**
- **RECOVER team formed to prepare recommendations required by programmatic regulations**
- **Initial draft report released to public on January 30**
- **External peer review process initiated in May**
- **Initial draft report being revised based on public comments and initial peer review comments**
- **Interim goal and target predictions require incremental model runs using MISP**

Interim Goals / Interim Targets Status

- **Due to issues over new model and process needed to complete initial CERP update, initial Interim Goals and Targets will be set using the Restudy model output and sequencing plan**
- **IG/IT Agreement specified in Programmatic Regulations is being developed concurrently with ongoing identification of IG/IT**
- **Schedule is to have draft agreement and IG/IT available for December Task Force meeting**



Questions?