

ATTACHMENT - A
Requirements for the Five-Year Plan

1. Assessment of the status of existing levee system and future goals

The Plan should provide a clear description of the following:

- a. *What is the existing level of protection provided by the levee system?
Specifically,*
 - ◇ *What portion of the levee is below or at HMP Standard?*
 - ◇ *What portion of the levee is at PL84-99?*
 - ◇ *What portion of the levee is above PL84-99?*
- b. *What level of protection is desired at the end of the five years? Provide justifications in support of the desired goal.*

2. Strategy to meet desired level of protection

The Plan should elaborate on the desired level of protection at the end of five years (item "b" above) and discuss the following:

- a. *A complete description of the desired level of protection as a goal to achieve in the next five years.*
- b. *Phasing of the work*
- c. *Total estimated cost of the work and its distribution over the five years*
- d. *Potential cost sharing with other partners*
- e. *Schedule of work*
- f. *Discussion on potential obstacles to meet the desired goal*

3. Identification of need for improvements to alleviate or minimize existing hazards

The Plan should provide an inventory of the assets, both public and private, being protected by the levees. The Plan should also discuss financial impacts on both the local and State economy if the improvements are not made. The Local Agency should in particular discuss the following discrete and identifiable public benefits, where applicable:

- ◇ *Highways and roads*
- ◇ *Utility lines and conduits*
- ◇ *Significant public facilities*
- ◇ *Significant private facilities*
- ◇ *Existing urbanized areas*
- ◇ *Benefit to water quality*
- ◇ *Recreational facilities*
- ◇ *Navigational facilities*
- ◇ *Fish and wildlife habitats*
- ◇ *other public benefits*

4. Identification of the risks for current land use based on the existing assets

The Plan needs to discuss risks associated with levee failure and cite prior flooding of the local agency's land. In particular:

- ◇ *Consequences of levee failure or breach*
- ◇ *Existing deficiencies in the system, including existing seepage, boils, or voids under the levee*
- ◇ *Urgency of repair work*

5. Identification of opportunities for multi-objective projects

The Plan should, at a minimum, discuss the following:

- ◇ *Ecosystem restoration and habitat enhancement component*
- ◇ *Subsidence reversal*
- ◇ *Emergency response plans*
- ◇ *Benefits to for water quality*
- ◇ *Benefits for water supply reliability*

6. A long-term funding strategy

The Plan should layout the financial capabilities of the local agency demonstrating its ability to cost share over the next five years. It should also discuss adequacy of the local agency assessments base.

7. Compliance with CEQA and obtaining required permits

The Plan should examine the followings:

- a. *Development of appropriate environmental documents*
- b. *Types of permits required*
- c. *Status of the environmental documentation*
- d. *Status of the permit process*