

Attachment 6: Monitoring, Assessment, and Performance Measures

Project performance will be determined by satisfactory achievement of the project goals. These are described in more detail in the Work Plan. As described therein, the project ultimately seeks to work in conjunction with the South Sacramento Streams Group (SSSG) Project (Federal Project) to achieve at least 100-year flood protection for 181 structures now in the 100-year floodplain and to relieve the owners of these structures from mandatory flood insurance requirements. Because this larger action depends on actions and expenditures by other agencies outside of SAFCA’s control, project success will be measured by the fulfillment of only those objectives SAFCA can control. This will primarily be measured by providing immediate flood relief from at least 100-year flooding by constructing a multi-use basin to design specifications that will be compatible with the Federal Project and its protection objectives. It also includes expanding Florin Creek Park and enhancing the environment. This is shown in the Project Performance Measures Table.

Florin Creek Multi-Use Basin Project Performance Measures Table	
Project Goals	<ol style="list-style-type: none"> 1. In conjunction with completion of the Federal Project, provide at least 100-year flood protection to downstream structures in the Florin Creek watershed while also providing stand-alone flood protection. 2. Expand recreational opportunities at Florin Creek Park. 3. Enhance habitat.
Desired Outcomes	<ol style="list-style-type: none"> 1. Construct detention basin. 2. Transfer ownership of adjoining parcels to the north to Southgate Recreation and Park District. 3. Construct a habitat area including a wetland feature within the basin.
Targets	<ol style="list-style-type: none"> 1. Capture enough Florin Creek flow in floods of up to at least a 100-year recurrence interval that the Federal Project can contain remaining flows in the channel downstream. 2. Acquire two parcels north of Florin Creek Park. 3. Design and build a wetland and habitat area within Florin Creek Park.
Performance Indicators	<ol style="list-style-type: none"> 1. As-built drawings showing completion of the basin according to project plans and specifications. 2. Title to the parcels. 3. As-built drawings showing completion of the basin according to project plans and specifications.
Measurement Tools and Methods	Tool: As-built drawings Tool: Deed Method: confirm acquisition and construction pursuant to project goals.