

## **APPENDIX D**

### **Representative Photos**

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**Representative Photographs**  
**April 24, 2008**



PP1: Northernmost portion of Lake Forest Creek within project area, Facing South

**Reach 7W**

Within this area, the Lake Forest Erosion Control Project (LFCECP) proposes to create a floodplain to convey flows during storm events.



PP2: Lake Forest Creek north of SR 28 crossing, Facing South

**Reach 6W**

The natural creek bed would be excavated to form a meandering channel and floodplain. The width of the floodplain area would increase as the creek proceeds south toward SR 28. In this location, the stream is aggraded and the floodplain is not well defined. Low berms with gentle slopes would be installed at the floodplain margins.

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PP3: Lake Forest Creek flowing through culvert  
beneath SR 28, Facing South

Reach 5W

The culvert pictured above would remain in place during the LFECP. On the south side of SR28, Caltrans proposes constructing a swale that would lie parallel to SR 28.



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PP4: Lake Forest Glen Meadows Area,  
Facing Southwest from the northern end  
of the meadow



PP5: Lake Forest Glen Meadows Area,  
Facing Southeast from the northern end  
of the meadow

**Reach 4W**

Within this area, a meandering creek bed, meadow complexes, and a wide floodplain would be created. A low earthen berm would be installed at the edge of Lake Forest Glen Meadow at site-specific locations to reduce the potential for flooding to neighboring landowners.

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PP6: Wet Meadow, southwest portion of  
Lake Forest Glen Meadows Area,  
Facing North



PP7: Wet Meadow, southwest portion of  
Lake Forest Glen Meadows Area,  
Facing East

Reach 4W, leading southwest into Reach 3W

Within this area, a wide floodplain would be created containing a wet meadow complex which has been designed with sufficient storage for the 25-year, 24-hour storm event, up to the 100-year return flow event. A low earthen berm would border the housing areas south of the project area.



PP8: Wet Meadow, southwest portion of  
Lake Forest Glen Meadows Area,  
Facing South



PP9: Wet Meadow, southwest portion of  
Lake Forest Glen Meadows Area, 4  
Facing West



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PP10: Polaris Creek flowing into Wet Meadow Area, Facing North



PP11: Polaris Creek flowing into Wet Meadow Area, Facing South

Reach 1Y  
Meadow complexes would also be created along Polaris Creek for water quality improvement, habitat restoration, and flood retention.

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PP12: Lake Forest Creek flowing into Pomin Park, Facing Southwest



PP13: Lake Forest Creek flowing adjacent to Pomin Park restroom facilities, Facing West

**Reach 1W**

Meadow complexes would extend into the Pomin Park Campground. Project improvements also include relocating the entrance road (shown above) for the Pomin Park Campground so that it would be accessed from Lake Forest Road. Lake Forest Creek would also be directed away from the park restrooms (pictured above) to prevent the flooding.