Alternatives

Berms
Six Berms are planned for the downstream side in the locations shown. Height, width, and length are to be determined as the design process progresses.

Raise
A dam raise similar to the 15-foot raise depicted here is planned. Actual raise height and whether or not it will be applied to the entire length of the dam will be determined during the design process.

Borrow Sites
Nine borrow sites, all on federal land, have been identified as possible material sources for dam modification. Usage of these sites will be determined during the environmental process.

Restriction Alternative
A reservoir restriction is also under consideration. The viability of this restriction will be determined by economic analyses.

Other Considerations
Work week, work hours, haul routes, stockpile locations, contractor work areas, air quality, traffic, and noise considerations along with area restoration will all be assessed during the environmental process and will also be based on economic and constructability needs.