

**Hillsboro Impoundment - Feasible Design of Restudy Plan**  
Revised 9/3/99 for cost estimate

L-40

Preliminary - Not a Final Design

North

Area = 2,460 acres  
1660 acres north,  
800 acres south  
MaxDepth = 6 ft

Existing S-39  
design 700 cfs

Degrade Lox road to  
natural ground elevation

New levee L1

2500 cfs spillway S2

700 cfs pump station S1  
with discharge canal C3

Seepage canal C1

Emergency Outflow  
Levee Section

New levee L2

Seepage pump S3  
200 cfs with gated culverts

Improve levee L4  
raise 2'

L-36

New levee L3

Seepage canal C2

Seepage pump S4  
65 cfs

Access Crossing and Culverts S5

