



WetlandBuilder

It was a given that it would take 10-20 hours for an experienced professional to plan a single wetland structure. It would take even longer if you needed to request assistance from an engineer.

With WetlandBuilder, you have access to hydric soils, water depths, cost, and pool area– all the critical information needed to restore a wetland’s function. Then, with the click of your mouse, you can sort and filter the choices based on the landowner’s questions, feedback, and needs.

Need visuals to move the decision forward?

WetlandBuilder will also produce an aerial photo, complete with cost estimates, that shows the wetland dike and pool depths graphically.

With WetlandBuilder, you can:

- Provide multiple options, including pool size and depth
- Estimate costs with accurate, local prices
- Offer better information for better decisions
- Increase the likelihood that a wetland will actually be built
- Increase turnaround speed for landowner requests

WetlandBuilder is easy to use, fast and accurate. Don’t have any GIS experience? No problem. Within two hours of training, you’ll have planned your first wetland and be looking forward to more.

Wetland Size (acres)	Base Cost*	Spillway Type	Percent ≤ 18 inches Deep
25.56	\$7,893	In-line pipe	31.3
25.56	\$7,199	Straight pipe	31.3
25.56	\$7,453	Straight pipe	31.3
25.56	\$7,386	Drop pipe	31.3
25.56	\$7,383	Straight pipe	31.3
25.56	\$7,799	In-line pipe	31.3
25.56	\$7,144	Drop pipe	31.3
25.56	\$7,552	In-line pipe	31.3
23.95	\$7,559	Straight pipe	37.4
23.95	\$7,485	Drop pipe	37.4

Easily filter wetland plans by many options including cost and size.



View an aerial image of the wetland with color-coded water depths.



Timeline from plan to construction reduced to a fraction of the time.