

Subject: Public Comment — Connected and Cumulative Water-Resource Effects

Dear Ohio EPA:

I ask Ohio EPA to consider the proposed Horseshoe Park construction project within the larger connected water-resource system of the Shaker Lakes Parklands and Doan Brook.

Horseshoe Lake, Lower Lake, Doan Brook, wetlands, wooded riparian areas, drainage features, and downstream waters are physically connected even when different projects or regulatory actions are reviewed separately.

Separate permits or project phases may be legally appropriate. But they should not prevent Ohio EPA from understanding how individual impacts combine across the larger watershed and landscape.

Please consider:

- downstream effects of changes at Horseshoe;
- effects of vegetation removal on water temperature and runoff;
- sediment movement during construction;
- wetland gains and losses;
- changes in hydrology;
- interaction with Lower Lake and downstream waters;
- cumulative habitat effects;
- and whether multiple related actions could produce consequences greater than those apparent when each is considered alone.

The public experiences the Shaker Lakes as one connected landscape.

Water moves through it that way too.

Administrative boundaries should not cause connected water-quality effects to disappear from view.

Thank you.

Sincerely,

[Name][Address / City][Optional personal observation about Doan Brook, Horseshoe Lake, Lower Lake, or downstream conditions]