

Boat House /Tarn Fact Sheet

Why is the Tarn so Low?

2004 - seepage discovered in dam

2015 - higher ground-water pressure readings

2016 - voids discovered in dam, tarn lowered to reduce pressure

Facts:

State assessed dam with high hazard rating, but did not red tag the dam as long as deficiencies were corrected

Water level in the tarn was lowered to reduce pressure on the dam and keep it in operation.

Breckenridge owns the dam, land under the Tarn and the water rights.

Robin Theobold owns 5- 90 foot wide piece of land around the tarn (Theobold Donut measured from the high water mark) which is held in different trusts.

SVR engineering study estimated cost of \$200,000 to dig water channel for boats

Corps of Engineers will be needed for wetlands work.

Concerns:

Water in Tarn is expected to be lowered more when work on dam begins

Possible environmental issue (base metals disturbance)

Hauling sediment through Breckenridge to dump site

What do we need to access the Tarn/Boathouse?

Need approval from Theobold to gain access across his property

Need approval and permits from Town of Blue River, Breckenridge and possibly EPA

Need to figure out how to use the existing right-of-way across "Theobold Donut"

When water levels return

Future Outlook:

Second water treatment plant under construction with estimated completion 2020

Repairs on dam to occur later than previously expected; after water treatment plant is on line.

City has now informed SVR that the dam repairs will not be completed until 2023

Low water levels until 2023