

Project Notice

Upper Van Horn Reservoir Dam Improvements Project

Armory Street, Springfield MA June 2022



Spillway chute with fallen trees that needs replacement



View of top of dam on Armory Street with trees requiring removal along dam slopes

Project Overview:

The City of Springfield is proposing to rehabilitate the Upper Van Horn Reservoir Dam to comply with the Massachusetts Dam Safety Regulations and modernday safety practices and to improve resiliency. The dam supports Armory Street and separates the Upper and Lower Van Horn Reservoirs.

The project will include flattening and reinforcing slopes to improve stability, spillway improvements, vegetation removal, improvements to address erosion and seepage, and access improvements. The project will require temporary traffic disruptions along Armory Street, a temporary drawdown of the Upper Van Horn Reservoir, removal of the trees located along the dam, and necessary impacts to wetland resources to provide for the improvements. The project will improve dam safety and facilitate ease of future maintenance.

The City is designing and permitting this project through a consultant and seeks input from those who live and work in the area. The City will host at least one public meeting this summer to gather input. Please visit the website below to find information about upcoming meetings.



View of Upper Van Horn Reservoir facing downstream with dam and concrete spillway in background



For more information, to submit a comment, or request a meeting, please visit: https://www.gza.com/upper-van-horn-reservoir-dam-improvements-project