

Georgiaville Pond Dam Construction Update – week ending 5/24.

1. Removed forms on gatehouse upper foundation wall, 5/19.
2. Stripped spillway apron return wall forms, 5/19.
3. Continued installation of mortar at various locations of existing granite block structure.
4. Placed crushed stone fill against front side of primary spillway wall, 5/19.
5. Placed large rip-rap boulders against back side of primary spillway wall, 5/20.
6. Demolished existing granite block structure top slab & removed antique gates & operator, 5/20.



7. Placed rebar and formwork for spillway apron, 5/21.
8. Installed lower gate control brackets, paddles & stems, 5/21-5/22.
9. Placed concrete for spillway apron, 5/22.



10. Installed lower & upper gate control trash racks, 5/22.
11. Installed upper gate control brackets & paddle, 5/23.



12. Set forms for concrete in-fill outside the north and south gatehouse foundation walls, 5/23.



13. Set staging on backside of granite block structure and inside new gate control chamber to prepare for grout repair of granite blocks, 5/23.



14. Misc. site cleanup, daily.

Scheduled activities for week ending 5/31.

1. Finish installation of misc. grout and mortar repair on existing granite block structure.
2. Prepare rebar, forms and shoring for new gatehouse deck.
3. Pour new gatehouse concrete deck.
4. Pour concrete in-fill, outside north and south gatehouse foundation walls.
5. Remove form work for in-fill concrete and deck slab placements.
6. Erath-work grading outside gatehouse foundation footing with rip-rap, clean channel of large debris for removal of temporary coffer dam.
7. Remove temporary coffer dam.
8. Shut down siphon system.
9. Remove siphon system.
10. Install miscellaneous exterior fixtures to gatehouse foundation.
11. Backfill in front of spillway apron with gravel material.
12. Place access bridge from earth embankment to gatehouse structure.
13. Prepare top deck slab for building construction.

*Special note: Now the lower gate brackets and paddles are installed, as indicated in activity #9 in this week's activities, the temporary coffer dam and siphoning system may be approved by contractor for removal the following week (5/27). In which case water levels may start returning to at least 5-ft below primary spillway (up 8-ft from present) on or before June 1.

Contractor has been working on average 9.5 hour days on site and on Saturdays, where permissible, to complete objectives. No Saturday work on 5/24. Memorial Day holiday, Monday, 5/26.