

BB Country Club											
	Airport Pond C	SUNY Berms	Doral Berms	Doral Pond	Doral Diversion Pond	Berm	PepsiCo Pond	Hutchinson East Ponds	U/S Pond	Bronfman Lake	Hutchinson West Berms
Type	Pond	3 berms	2 berms	Pond	Pond	Berm	Pond	2 ponds	Pond	Pond	3 berms
Stored Volume (ac-ft)	8	97	53	44.5	58	6	14	18	27	21	6
100-yr WSE Reduction (in)	0	1-4-1	0-2-0	0-1-0	0-2-0	0	0	0	1-1-0	0-1-0	0
10-yr WSE Reduction (in)	0	4-6-5	1-3-2	0-2-1	1-3-1	0	0	0	2-2-1	0-1-1	0
2-yr WSE Reduction (in)	0-1-2	10-4-6	5-4-6	3-4-6	4-4-6	0	0-1-2	0-1-2	3-4-6	0-2-3	0-1-1
Cost (MM)	4.0	1.0	1.5	23	50	0.3	4.5	7	13	5.5	1.3
Cost Range	3 - 6	0.9 - 2	1 - 2	16 - 34	35 - 75	0.2 - 0.5	3 - 7	4.5 - 10	9 - 19	4 - 8.5	1 - 2
Cost Indicator	Medium	Low	Low	Very High	Very High	Low	Medium	High	Very High	High	Low
Property Owner	Westchester County Airport	State of NY, Village of Rye Brook	State of NY, Doral Conference Center Association, Arrowwood	Arrowwood	State of NY, Arrowwood	Blind Brook Club Inc., PepsiCo Inc.	Pepsi Co, BB Club Inc.	NA	Old Oaks Country Club Inc.	Peter Kalikow	NA
Permit Considerations	Low	High	High	Medium	Medium	High	High	Medium	Low	Low	Medium
Other Considerations	Limited Upstream Area	Wetland, rare plants and animals, floodplain	Wetland, rare plants and animals, floodplain	Rare plants and animals	Rare plants and animals	Rare plants and animals		Floodplain	Private property, floodplain	Private property, floodplain	Floodplain

	Hutchinson West Pond	Webb Ave Pond	Apawamis Pond	Apawamis Berms	Upper Bowman Dam (Removed)	Upper Bowman Pond Expansion	Bowman Dam Modifications (Raised 2-FT)	Combined (Raised dam + Expansion)	Bowman Dam Sluice Gate Algorithm	Lower Bowman Pond Management	I-95 Restriction
Type	Pond	Pond	Pond	Ponding (2 berms)	Dam removed	Pond expanded	Dam raised 2-FT	Pond expanded + Raised Dam	Automated Operation of Sluice Gate	Pump system & excavation	Culvert modifications
Stored Volume (ac-ft)	88	11.5	5.2	3.4	-	80	24.5	110	-	134	
100-yr WSE Reduction (in)	1-3-1	0	0	0	0 (-1) (-1)	3	0	7	7	-	0-40 (-6)
10-yr WSE Reduction (in)	3-6-4	0	0	0	0 (-6) (-3)	12	0-3-2	10	10	-	0-4 (-2)
2-yr WSE Reduction (in)	6-5-6	0	0	0	0 (-15) (-20)	8	0-4-5	2	2	-	0
Cost (MM)	75.0	3.8	2.0	0.2	-	25					
Cost Range	53 - 115	2.5 - 5.5	1.5 - 3	0.15 - 0.35	*	20 - 40	*		-	-	
Cost Indicator	Very High	Medium	Low	Low	Medium	Very High	High to Very High	Very High	Low	Very High	Very High
Property Owner	Peter Kalikow, Daniela Chiara		Apawamis Club	Apawamis Club	City of Rye	City of Rye	City of Rye		City of Rye		
Permit Considerations	Medium	High	Low	Low	Medium	Low	Low	Low	Low	Medium	High
Other Considerations	Floodplain, private property	Proposed apartment development, floodplain	private property (golf course)	private property (golf course)		Wetland, floodplain	Structural stability		Requires monitoring period	Wetland, floodplain	Significant Coordination