

**New York City Department of Environmental Protection
Bureau of Water Supply**

**Filtration Avoidance 6.1 Project Activities
For the period October 1, 2020 through March 31, 2021**

April 2021

*Prepared in accordance with Section 6.1 of the NYSDOH
Revised 2017 Filtration Avoidance Determination*



Prepared by: DEP, Bureau of Water Supply

Table of Contents, Part 6.1.1

1. Introduction	1
2. DEP Organization and Responsibilities	1
3. Specific Watershed Activities	2
3.1. SEQRA Projects Summary.....	2
3.1.1. West of Hudson	2
3.1.2. East of Hudson	5
3.2. Projects Under Construction.....	7
3.2.1. West of Hudson	7
3.2.2. East of Hudson	12
3.3. New Projects	14
3.3.1. West of Hudson	14
3.3.2. East of Hudson	18
3.4. Individual Septic System Review	19
3.5.1. West of Hudson	19
3.5.2. East of Hudson	21

Listing of Tables

Table 3.1.1 West of Hudson SEQRA Projects Table	2
Table 3.1.2 East of Hudson SEQRA Projects Table	5
Table 3.2.1 West of Hudson Construction Projects.....	7
Table 3.2.2 East of Hudson Construction Projects	12
Table 3.3.1 New Projects - West of Hudson.....	14
Table 3.3.2 New Projects - East of Hudson.....	17
Table 3.4.1 Individual Septic System Reviews - West of Hudson	19
Table 3.4.2 Individual Septic System Reviews - East of Hudson	21

Listing of Figures

Figure 3.1.1 West of Hudson SEQRA Projects Map.....	4
Figure 3.1.2 East of Hudson SEQRA Projects Map.....	6
Figure 3.2.1 West of Hudson Construction Projects Map	11
Figure 3.2.2 East of Hudson Construction Projects Map.....	13
Figure 3.3.1 West of Hudson New Projects Map.....	16
Figure 3.3.2 East of Hudson New Projects Map.....	18

1. Introduction

A semi-annual report on project activity actions for the period October 1, 2020 through March 31, 2021 has been submitted as required by the 2017 FAD. This report provides valuable information about the implementation of *New York City's Rules and Regulations for the Protection from Contamination, Degradation and Pollution of the New York City Water Supply and Its Sources* (Watershed Regulations)

This semi-annual report contains the following summary tables and corresponding maps: New Projects received by DEP, including variances; Ongoing Projects with SEQRA status of Type I or status of Unlisted actions; approved stormwater projects currently under construction by reservoir basin; and a summary status of the individual Subsurface Sewage Treatment System (SSTs) applications received, approved and under construction.

The summary tables provided in this report pertain to those activities within the Catskill/Delaware watershed, and are divided into two geographic areas in relation to the Hudson River: **West of Hudson** (WOH) comprised of the following reservoir basins: Ashokan and Schoharie in the Catskill District; Rondout, Neversink, Pepacton and Cannonsville in the Delaware District. Also included are those portions of the **East of Hudson** (EOH) district; specifically the West Branch, Boyd Corners, Croton Falls, Cross River and Kensico reservoir basins.¹

2. DEP Organization and Responsibilities

The review of development activities within the New York City (NYC) watershed and the ongoing inspection of projects under construction or activities currently operating are the responsibility of the Regulatory and Engineering Programs (REP) Division within the Bureau of Water Supply (BWS).

The REP Division is divided into three regional Sections: Arkville, Kingston & Valhalla in addition to the SEQRA Coordination Section. Regional Section staff review and approve subsurface sewage treatment systems (SSTs), WWTPs, sewer systems, stormwater pollution prevention plans (SWPPPs), the construction of new impervious surfaces, and various non-point sources of pollution. Engineering reports, sizing and drainage calculations and facility/site plans are reviewed for compliance with the Watershed Regulations and the established New York State technical standards prior to approval.

Additionally, the regional Sections review and provide comments on applications pending before State and federal agencies that have the potential to adversely impact water quality in the watershed. These state and federally regulated activities include stream, wetland and buffer disturbances, wastewater systems, mining operations, solid waste management facilities, industrial activities and timber harvests.

¹ As used in this report, the term East of Hudson (EOH) refers only to projects, permits or approvals for activities located in the West Branch, Boyd Corners, Croton Falls, Cross River or Kensico basins.

All projects in the NYC watershed are subject to the provisions of New York State Environmental Conservation Law, the corresponding regulations, and the State Environmental Quality Review Act (SEQRA). As an agency with the authority to issue discretionary approval, DEP is subject to the provisions of SEQRA which requires that an approving or funding agency consider the environmental impacts of the entire action before approving any specific element of that action. To comply with the requirements of SEQRA, DEP can either participate in a Coordinated Review conducted by the Lead Agency or conduct its own Uncoordinated Review. These reviews are processed by the SEQRA Coordination Section (SCS) in conjunction with an internal Technical Team made up of staff with a wide variety of technical expertise from other directorates within the Bureau. As an Involved Agency in most instances, comments raised through the SEQRA process alert parties to DEP’s regulatory authority, provide a venue for assessing adverse activity impacts, and offer the opportunity to identify adequate mitigation measures. SEQRA reviews are typically conducted in conjunction with the New York State Department of Environmental Conservation (DEC), county health departments and municipal town, planning, & zoning boards. This cooperative regulatory framework helps to ensure DEP participation in the review of proposed activities at the earliest stage of project planning.

3. Specific Watershed Activities

3.1 SEQRA Project Summary

DEP is an Involved Agency on most major projects during the SEQRA process. As an Involved Agency, DEP reviews the Draft Environmental Impact Statement (DEIS) and the Final Environmental Impact Statement (FEIS). After reviewing the DEIS and/or FEIS, DEP is then able to issue comments to the Lead Agency. Before DEP approves an application for construction of an intermediate SSTS, stormwater pollution prevention plan (SWPPP) and/or WWTP, SEQRA is completed by the Lead Agency and DEP issues its findings. (Definitions for SEQRA Type I and Unlisted actions can be found by visiting: <http://www.dec.ny.gov/permits/43711.html>. For a more comprehensive overview of the major SEQRA projects DEP is currently reviewing, please refer to Tables 3.1.1 and 3.1.2, Figures 3.1.1 and 3.1.2 map these major SEQRA projects.

Table 3.1.1 - SEQRA Project Summary West of Hudson

1	2020-PE-0040	Blue Sky Trust (Egner Pond)	Pepacton		EAF	Unlisted
2	2014-SC-0040	C & C Excavation	Schoharie	Town Planning Board	Lead Agency Neg Dec	Unlisted
3	2020-SC-0728	Chadwick Subdivision	Schoharie	Town Planning Board	Lead Agency Neg Dec	Unlisted
4	2019-CN-0328	Delaware County Land Purchase for the DCDPW Maintenance Facility	Cannonsville	Other	Lead Agency Neg Dec	Unlisted
5	2020-CN-0028	DMK Development Stamford (MNTM)	Cannonsville	Town Planning Board	Lead Agency Neg Dec	Unlisted

6	2020-SC-0587	Dollar General - Pratts ville	Schoharie	Town Planning Board	Awaiting Determination from Lead Agency	Unlisted
7	2020-CN-0657	DPW - Administration Building	Cannonsville	Other	Response to Lead Agency	Unlisted
8	2016-PE-0153	Faith American Brewery	Pepacton		EAF	Unlisted
9	2005-AS-0688	Firelight Campground (Uncle Pete's Campground)	Ashokan	Town Planning Board	Awaiting Determination from Lead Agency	Type I
10	2015-CN-0077	Friesland Campina Ingredients	Cannonsville	NYCDEP	Neg Dec	Unlisted
11	2018-SC-0334	Hemlock Hills Estates	Schoharie	Town Planning Board	Awaiting Determination from Lead Agency	Unlisted
12	2020-SC-0631	Hughes Energy LLC	Schoharie	Other	Awaiting Determination from Lead Agency	Type I
13	2019-SC-0357	McGunnigle, Leigh/ Nada Land Co	Schoharie	Village Planning Board	Awaiting Determination from Lead Agency	Unlisted
14	2019-SC-0381	Mountainside Farms (James Rosa)	Schoharie	Town Planning Board	Lead Agency Neg Dec	Unlisted
15	2019-AS-0208	Stony Clove Eco Cabins (Ansanelli, Eric)	Ashokan	Town Planning Board	Lead Agency Neg Dec	Unlisted
16	1996-AS-0387	The Branches (formerly Copperhood Inn)	Ashokan	Town Planning Board	Response to Lead Agency	Unlisted
17	2020-SC-0658	The Cabins at Scribner's	Schoharie	Town Planning Board	Awaiting Determination from Lead Agency	Unlisted
18	2021-SC-0133	The Paths at Hunter Forest	Schoharie	Town Planning Board	EAF	Unlisted
19	2015-CN-0072	Walton Central School	Cannonsville	Board of Education	Awaiting Determination from Lead Agency	Type I
20	2020-SC-0469	Woods, Billy/ Woods Subdivision	Schoharie	Town Planning	Lead Agency Neg Dec	Unlisted

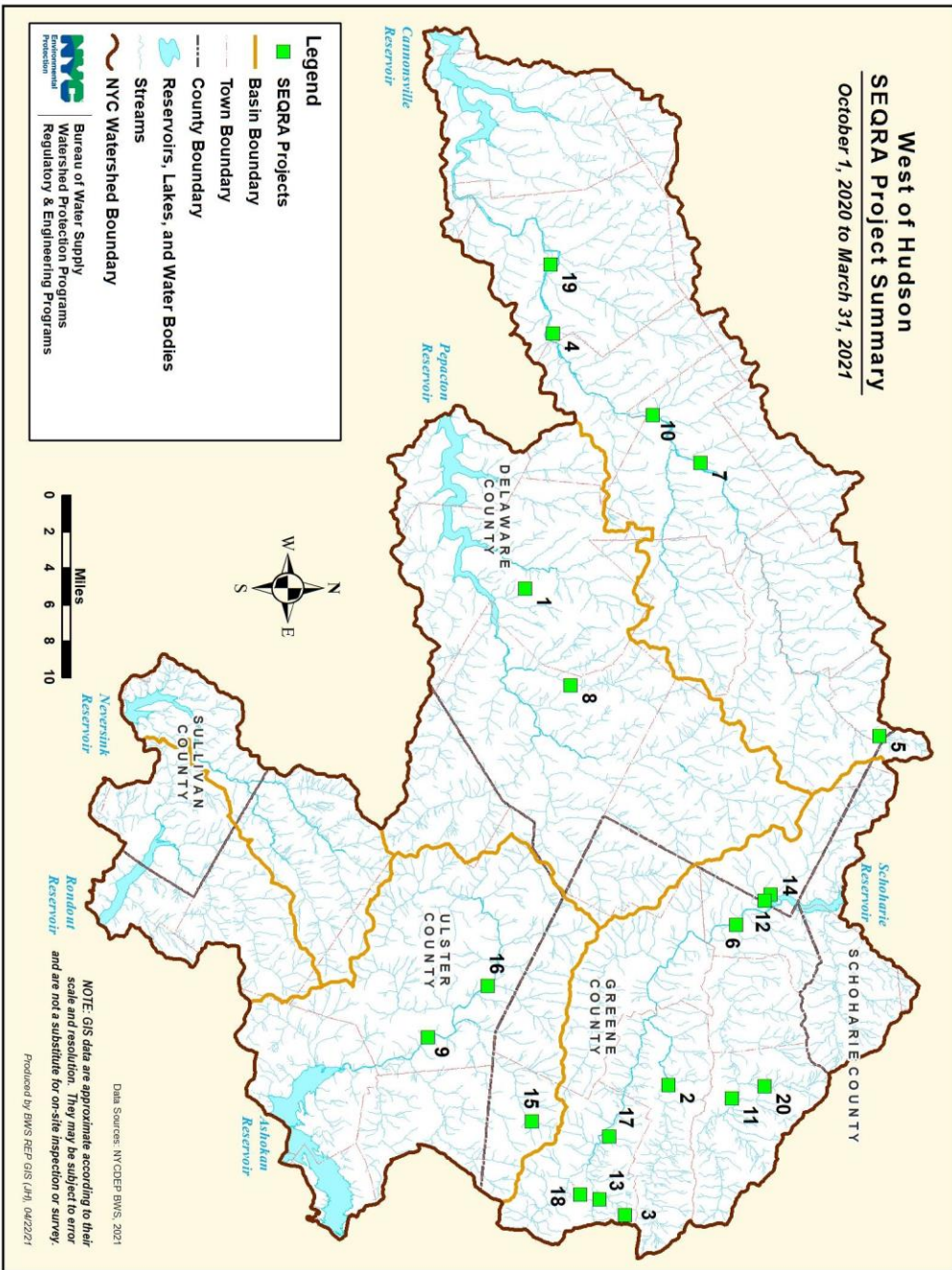


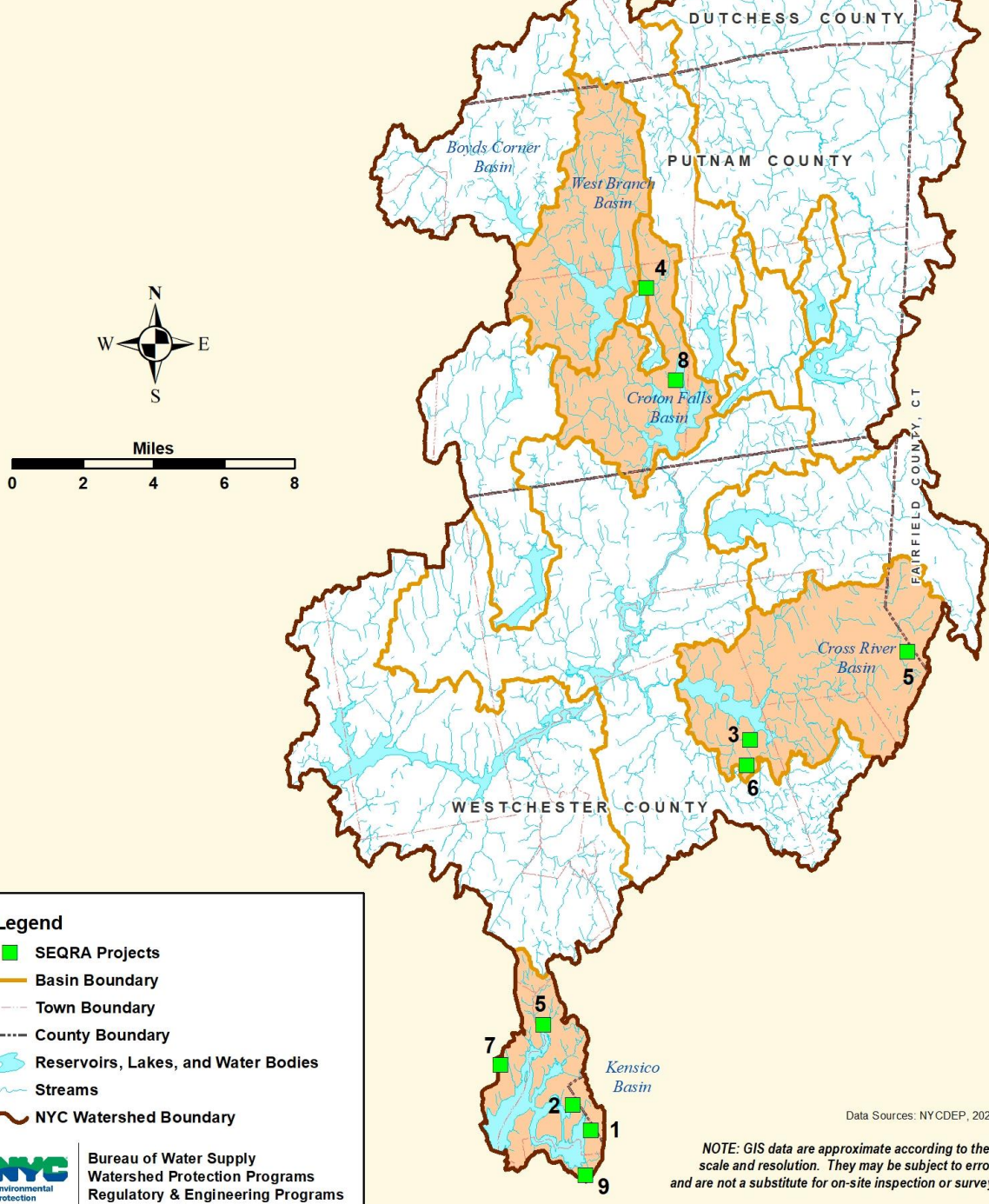
Figure 3.1.1 - West of Hudson SEQRA Projects Map

Table 3.1.2 - SEQRA Project Summary East of Hudson

Map#	Log #	Project Name	Basin	Lead Agency	Status	Type
1	2008-KE-2045	11 New King St Parking Garage aka Park Place at Westchester Cnty Airport	Kensico	Town Planning Board	Lead Agency Findings to Approve	Type I
2	2002-KE-0036	Airport Campus (formerly MBIA Insurance Corp)	Kensico	Town Planning Board	Final Scoping	Type I
3	2013-CR-0007	Bludhorn Subdivision aka American Capital Energy Corp	Cross River	Town Planning Board	FEIS Comments	Unlisted
4	2005-CF-0023	Fair Street Reconstruction PIN 8756	Croton Falls	Other	Awaiting Determination from Lead Agency	Type I
5	2014-KE-0108	Hidden Oak Subdivision/McKenna Custom Homes	Kensico	Town Planning Board	Lead Agency Neg Dec	Unlisted
6	2020-CR-0316	JanniD, LLC Pea Pond Subdivision	Cross River	Town Planning Board	Awaiting Determination from Lead Agency	Unlisted
7	2014-KE-0358	Mount Pleasant CSD	Kensico	Board of Education	Awaiting Determination from Lead Agency	Unlisted
8	2020-CF-0471	Stoneleigh-Drewville Rd Roundabout Project No. 3377	Croton Falls	County Planning Board	Awaiting Determination from Lead Agency	Unlisted
9	2020-KE-0068	Westchester Joint Water Works Rye Lake Filtration Facility	Kensico	Other	Response to Scoping Letter	Type I

East of Hudson SEQRA Project Summary

October 1, 2020 to March 31, 2021



3.2 Projects under Construction

After DEP issues an approval for a project, it continues to inspect the project to ensure compliance with the Approval Determination. Tables 3.2.1 and 3.2.2 list the current projects under construction and figures 3.2.1 and 3.2.2 map the locations of these specific projects.

Table 3.2.1 Projects under Construction Summary West of Hudson

Map#	Log #	Project Name	Basin	Proposed Completion Date
1	2019-NV-0133	Aden Hill Forest Management Project (FMP) #5180, Aden Hill Road, Neversink, NY	Neversink	Fall 2021
2	2020-SC-0138	Batavia Kill at Red Falls, Route 23, Prattsville, NY	Schoharie	Fall 2021
3	2018-CN-0205	Bear's Den FMP #5099, Del Section #35, Tompkins, NY	Cannonsville	Fall 2021
4	2018-AS-0707	Benjamin, Craig, 9 Jansen Rd, Hunter, NY	Ashokan	On Hold
5	2018-AS-0702	Blind Miller FMP #5085, Town Of Olive, Olive, NY	Ashokan	Spring 2021
6	2018-NV-0036	Blue Hill Lodge Streambank Stabilization, 1463-1471 Denning, Denning, NY	Neversink	Spring 2021
7	2018-CN-0321	Bovina Farm & Fermentory, 2951 County Hwy 5, Bovina, NY	Cannonsville	Completed
8	2015-AS-0118	CAT-459 Ashokan Rail Trail, Project No.2502, Town Of Olive, Olive, NY	Ashokan	Completed
9	2017-PE-0459	Catskill Watershed Partnership (CWC Headquarters), County Hwy 38, Middletown, NY	Pepacton	Summer 2021
10	2011-CN-0584	Clark Companies Facility Expansion, 41155 State Hwy 10, Delhi, NY	Cannonsville	Completed
11	2007-SC-0702	Copper Ridge, LLC (Argent/Hemlock Hills Estates), South St., Windham, NY	Schoharie	Unknown
12	2019-SC-0142	CSS Real Holdings LLC/K&M Maldonado Trust, 5564 State Route 23, Windham, NY	Schoharie	Unknown
13	2015-SC-0037	Davern, Sr., Dan, 867 Beech Ridge Rd, Lexington, NY	Schoharie	Summer 2021
14	2012-AS-0616	DEL-233 Sewer Rehab and Stream Restoration, 59 Academy St, Shandaken, NY	Ashokan	Fall 2021
15	2017-CN-0609	Delaware Co Electric Coop Inc, 3 Depot St, Village of Delhi, NY	Cannonsville	Spring 2021
16	2018-CN-0521	Delaware County Behavioral Health Facility, 243 Delaware St, Village of Walton, NY	Cannonsville	Summer 2021
17	2020-CN-0028	DMK Development Stamford (MNTM), 65376 65376 State Hwy 10, Harpersfield, NY	Cannonsville	Spring 2022

18	2019-SC-0072	East Kill Streambank Stabilization Near CR 78 Bridge, 39 Colgate Rd, Jewett, NY	Schoharie	Completed
19	2016-SC-0436	Eastview Subdivision/GDP Partners, Old Road, Windham, NY	Schoharie	Summer 2021
20	1996-CN-0478	Empowered by You (Stanton, Peter), Route 206/Camelot Road, Tompkins, NY	Cannonsville	Summer 2021
21	2016-SC-0250	France, Rory & Julia and Bach, Mark & Adriane, Windy Ridge Rd, Hunter, NY	Schoharie	Summer 2021
22	2016-SC-0739	Fromm Property Pond Dredging/ Wilder Subdivision, 21 Lake View Ln, Windham, NY	Schoharie	Unknown
23	2016-NV-0222	Frost Valley YMCA - Main Campus, Various, Frost Valley Rd, Denning, NY	Neversink	Summer 2021
24	2001-AS-0322	Full Moon Resort, Valley View Road, Shandaken, NY	Ashokan	Completed
25	2018-PE-0180	Getaway Roscoe, LLC (Miller Hollow Campground), Miller Hollow Road, Colchester, NY	Pepacton	Summer 2021
26	2015-SC-0489	Grand Gorge County Communications Facility and Access Route, 10-23 Powell Rd, Roxbury, NY	Schoharie	Fall 2021
27	2018-SC-0193	Graziano, Frank (Pine Island Lot #29), Blackberry Street, Gilboa, NY	Schoharie	Summer 2021
28	2020-PE-0171	Highmount Enterprises (Jimmy's Ski Shop), 22 Galli Curci, Shandaken, NY	Pepacton	Completed
29	2019-NV-0149	Huncosky, Jerry (Frost Valley YMCA), 2244 Frost Valley, Denning, NY	Neversink	Summer 2021
30	2015-CN-0438	Maple Ridge Farms aka Swantak Subdivision, Swantak and Betty Brook Roads, Kortright, NY	Cannonsville	Individual Lots
31	2010-CN-0496	McMurdy Brook Farm, Lot #3 (Gleason, John & Donna), McMurdy Brook Rd, Kortright, NY	Cannonsville	Completed
32	2010-CN-0497	McMurdy Brook Farm, Lot #4 (Gleason John), McMurdy Brook Rd, Kortright, NY	Cannonsville	Completed
33	2010-CN-0505	McMurdy Brook, Lot #14 - Dates, Benjamin (Smith, Michael & Kathryn), McMurdy Brook Rd, Kortright, NY	Cannonsville	Summer 2021
34	2018-AS-0705	Missing JAR FMP #5095, Hurley, NY	Ashokan	Fall 2021
35	2016-AS-0271	Monroe, Karen, 19 Old Rt 42, Shandaken, NY	Ashokan	On hold
36	2018-SC-0713	Moran, William, 2914 Route 23C, Jewett, NY	Schoharie	Unknown
37	1997-AS-0846	Morgan Lane, LLC (Rex Sanford Engineering Office), NYS Route 28, Olive, NY	Ashokan	Winter 2021
38	2017-PE-0069	Mount Pisgah Emergency Tower, 549 Gladstone Hwy, Andes, NY	Pepacton	Spring 2021

39	2015-SC-0498	Mountaintrails at Hunter (SP.1)/ Hunter Peaks (SP.2), Hunter Dr, Hunter, NY	Schoharie	Fall 2022
40	2019-AS-0203	Mt. Pleasant Bridge Removal, Route 212, Shandaken, NY	Ashokan	Completed
41	2019-CN-0225	Nash, Francis & Joanne (Maple Ridge/Swantak Lot #23), Swantak Rd, Kortright, NY	Cannonsville	Summer 2021
42	1997-RO-0917	New Age Health Spa / 757-767 Bedford, LLC (FSH Lodge), Route 55, Neversink, NY	Rondout	On Hold
43	2012-SC-0658	Northgate Major Subdivision/Young, Christine, Route 23a, Hunter, NY	Schoharie	On Hold
44	2020-PE-0198	Norwick, Jeff, 25 Red Kill Rd, Middletown, NY	Pepacton	Completed
45	2012-PE-0480	NYSDOT Stream Realignment Access, BIN 1020820, Project No. 2161 over Plattekill, Route 30 over Platte Kill, Middletown, NY	Pepacton	Completed
46	2019-CN-0361	NYSEG - Oneonta South (Fraser), 1068 Hamden Hill Spur, Delhi, NY	Cannonsville	Summer 2022
47	2019-AS-0181	Olive - Bushkill Streambank Rehab, Town Of Olive, Olive, NY	Ashokan	Summer 2021
48	2006-SC-1040	Oorah Catskill Retreat (Kiruv Rechokim) (Party City Septic), Parlman Road, Gilboa, NY	Schoharie	Fall 2021
49	2008-SC-2267	Pine Island - Lot #26 (Haley), Todd Road, Gilboa, NY	Schoharie	Summer 2021
50	2020-SC-0524	Pine Island - Ortiz/Paino, Wild Berry Dr, Gilboa, NY	Schoharie	Fall 2021
51	2015-SC-0457	Pratts ville Regional Health Center / The Mews, 5456 Washington St, Prattsville, NY	Schoharie	On Hold
52	2018-CN-0503	Rasmussen, Ann (Uplands Center), 2641 Dunk Hill Rd, Walton, NY	Cannonsville	Summer 2021
53	2003-SC-0886	Reconstruction of Schoharie Roads - CAT-186, Conesville, NY	Schoharie	On going
54	2019-AS-0421	Route 28 over Esopus Creek PIN 8018.46, Intersection of Route 212 & 28, Shandaken, NY	Ashokan	Fall 2021
55	2019-SC-0036	Russo, Christopher & Antonella (Pine Island Lot #5), 197 South Gilboa Road, Gilboa, NY	Schoharie	Fall 2022
56	2019-SC-0258	Schoharie Hill & Dale FMP #5192, South Mountain Rd, Conesville, NY	Schoharie	Fall 2021
57	2007-SC-0590	Schoharie Reservoir, Gilboa Dam & Associated Facilities; CAT-212A, 212B, 212C, 212D, 212E, 211, Gilboa, NY	Schoharie	Fall 2023
58	2020-AS-0627	Shandaken SMD Remotes, Ruthenbeck, Shandaken, NY	Ashokan	Winter 2021

59	2017-SC-0108	T/Windham Water Improvement Project, Windham, NY	Schoharie	Spring 2021
60	2017-AS-0667	Torino's Cove Forest Management Project (FMP), Route 28a, Hurley, NY	Ashokan	Fall 2021
61	2018-SC-0782	Vulpis, Joseph - Town of Windham, Indian Heights Rd, Windham, NY	Schoharie	Summer 2021
62	2019-NV-0130	West Branch Neversink Clothes Pool, Denning, NY	Neversink	Spring 2021
63	1996-SC-0315	West Conesville CWMP, Conesville, NY	Schoharie	Summer 2021
64	2002-PE-0168	Wilson, Jaqueline (Fiduccia, Peter & Joanna), Route 28, Andes, NY	Pepacton	Unknown
65	2014-SC-0628	Windham Equipment Rental (formerly Crown Fuels/GDP Partners/Schlowsky, David), 4924/44/48 State Rt 23, Windham, NY	Schoharie	Summer 2021
66	2003-SC-0280	Windham Manor (Formerly Smith, Susan (formerly Nagler, Stephen), County Route 10, Windham, NY	Schoharie	Summer 2021
67	2007-SC-0259	Windham Mountain Club - Phase II - Upper Wipeout, Club Road, Windham, NY	Schoharie	On going
68	2018-RO-0704	Yagerville FMP #5057, Yeagerville, Wawarsing, NY	Rondout	Fall 2021
69	2000-AS-0152	Zen Mountain Monastery, Old Route 28/Plank Rd/ County Rt. 40, Shandaken, NY	Ashokan	Completed

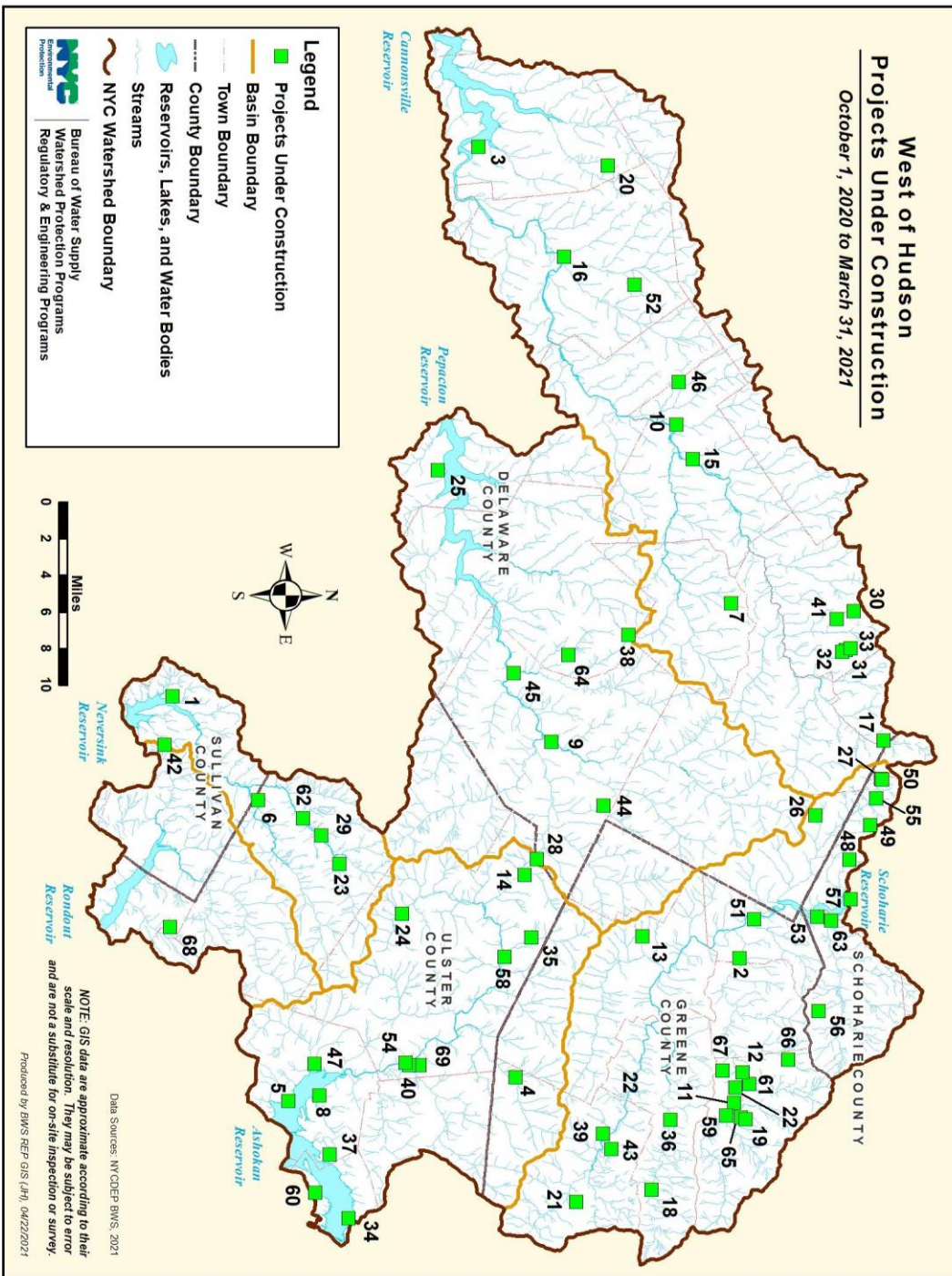


Figure 3.2.1 West of Hudson Construction Projects Map

Table 3.2.2 Projects under Construction Summary East of Hudson

Map#	Log #	Project Name	Basin	Proposed Completion Date
1	2008-CF-0079	CRO-420 SP - Drewville Road/BDC-Maple Ave. Retrofit, Drewville Road, Carmel, NY	Croton Falls	Completed
2	2008-KE-2431	CRO-498 Stormwater Mngt Practices / CRO-518 Wetland & Open Water Mitigation Plan SWPPP, Old Route 22, North Castle, NY	Kensico	Spring 2021
3	2019-KE-0656	CRO-499, West Lake Drive, Mount Pleasant, NY	Kensico	Completed
4	2009-KE-0722	CRO-502 Kensico Dam Closure Mitigation, Route 120, North Castle, NY	Kensico	Completed
5	2016-KE-0037	CRO-543 Kensico Shaft 18 Shoreline Stabilization, West Lake Drive, Mount Pleasant, NY	Kensico	Fall 2021
6	2008-CF-2129	Day Road, LCC Commercial Development, Day Road, Carmel, NY	Croton Falls	Fall 2021
7	2000-CF-0048	Michael's Glen Subdivision, Fair Street, Carmel, NY	Croton Falls	Winter 2021
8	2008-CR-1477	Nhaisi/Gad Subdivision, 540 & 584 Cross River Road, Bedford, NY	Cross River	Fall 2022
9	1994-CF-0089	RandomRidge Subdivision, Kennicut Hill Road, Carmel, NY	Croton Falls	Spring 2021
10	2014-CR-0511	Weisberg, Tracey B, 25 Benedict Road, Lewisboro, NY	Cross River	Completed

East of Hudson Projects Under Construction

October 1, 2020 to March 31, 2021

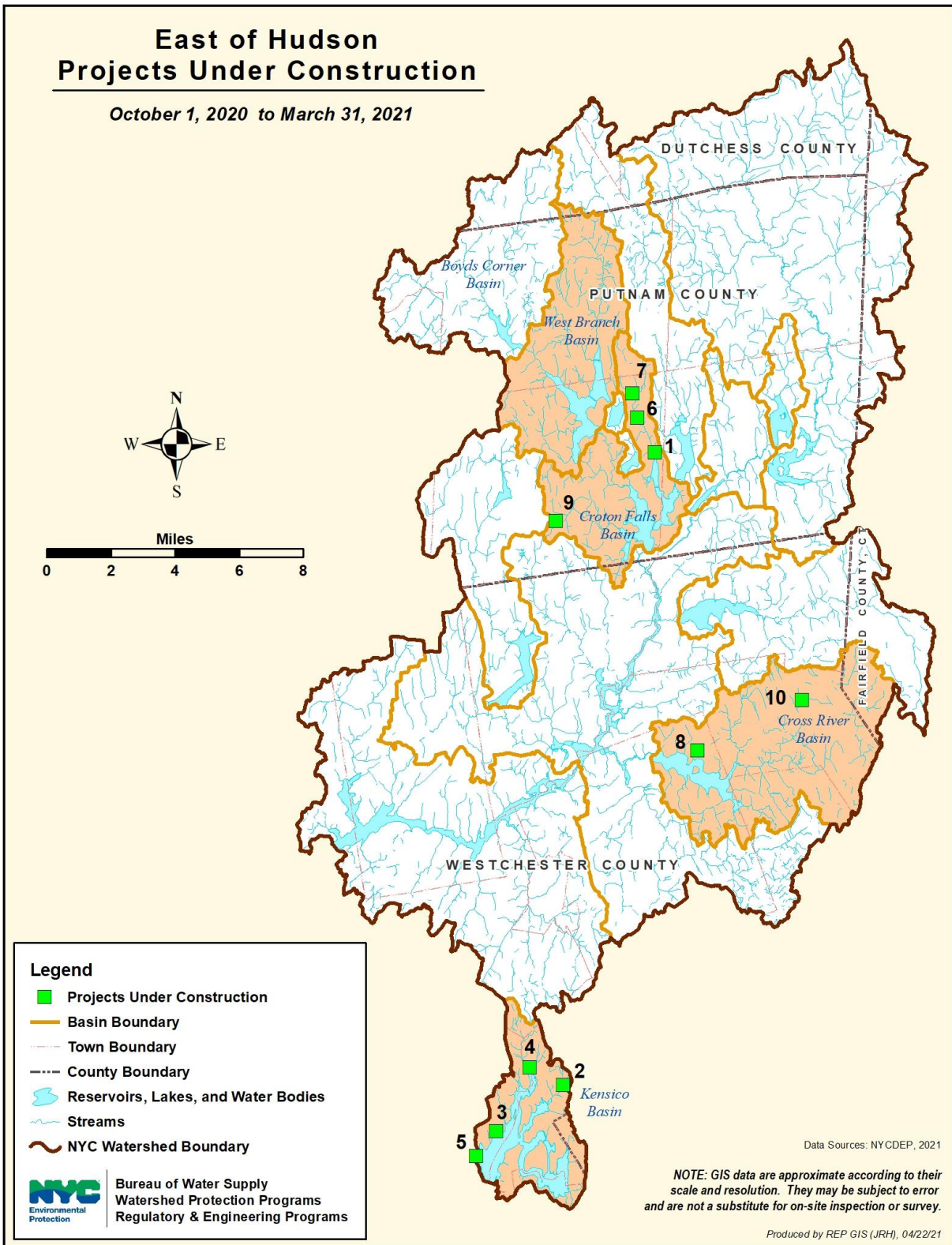


Figure 3.2.2 East of Hudson Construction Projects Map

3.3 New Projects

New Projects received by DEP during the six months within this reporting period: October 1, 2020 to March 31, 2021, are displayed in Table 3.3.1 and Table 3.3.2. and Figure 3.3.1, identify the new project locations in the Ashokan, Schoharie, Rondout, Neversink, Pepacton and Cannonsville Basins. Figure 3.3.2, identify the new project locations in the West Branch, Boyd Corners, Croton Falls, Cross River and Kensico Basins. These maps only include new projects that were received within this reporting period.

Table 3.3.1 - West of Hudson Catskill/Delaware New Projects List

Map#	Project Name	Project Type	Description
1	Ashland (Carver) Sand And Gravel, Llc,	Mining (MN)	The project involves the continued operation and modification* of a 59.1-acre Life of Mine sand, gravel, and blues tone mine for which a previous permit has been issued under Article 23.Title 27. Permit #4-1920-00001/00001
2	Chadwick Subdivision	Septic System (SS),SEQRA (SQ),Stormwater (SP)	Proposed Residential Subdivision of four to five lots
3	Covello, Paul	Intermediate Repair (CR)	Likely to Fail SSTS - CWC - 3 Apartments
4	Delaware County DPW Highway Patrol Garage	SEQRA (SQ),Stormwater (SP)	New DCDPW Patrol Garage Facility
5	Delaware County Land Purchase for the DCDPW Maintenance Facility	Intermediate SSTS (IS),SEQRA (SQ),SEQRA (SQ),Stormwater (SP)	The Delaware Department of public works intends to purchase the property and then demolish existing structures. SQ.2 proposed heavy maintenance facility
6	Delaware County Landfill - 2019 Annual Report (DCSWMF)	Other (OT)	DCSWMF Annual Report
7	Fries land Campina Ingredients	Other (OT),SEQRA (SQ),Stormwater (SP)	Proposal to install a compressed natural gas off-loading station.
8	Hughes Energy LLC	SEQRA (SQ),Solid Waste (SO),Stream Disturbance (SD)	MSW Thermal Treatment Facility
9	McKenely Hollow (Mountain Gate Lodge)	Joint Interm. SSTS (DJI)	Evaluation of the existing absorption field

10	Onteora Club - Community System- Cranberry Road Subdivision	Septic System (SS),SEQRA (SQ),Stormwater (SP)	2018 - Proposed 10 lot subdivision; 2019 - 17 lot subdivision with a community septic systemutilizing a raised absorption bed
11	Quiroz, Mike	Septic System (SS),Variance (VA)	New SSTS - Name in Walis is Velocci Family Trust
12	Roods Creek Quarry	Mining (MN)	Mining Permit; potential for hydrologic impacts associated with the planned deepening of a small portion (a drop cut) of RCS, LLC's Roods Creek Quarry.
13	Silver Hollow Emergency Streambank Repair	Other (OT)	DEC Authorization for the Town of Shandaken to performan emergency repair to the streambank.
14	Stony Clove Eco Cabins (Ansanelli, Eric)	Intermediate SSTS (IS),SEQRA (SQ),Stormwater (SP)	Proposal for 6-12 eco-tourism glamping/cabins and a bathhouse.
15	Town of Olive Town Office Building	Intermediate Repair (CR)	SSTS Repair/Replacement for 11 employees
16	Trailside Road (Flecken, Leo) Town of Windham	SEQRA (SQ),Sewer Connection (CN)	The extension of the sewer main is to serve (3) residential lots owned by Leo & Michele Flecken. The design plans are in general conformance with the Town of WindhamSewer Use Law approved by DEP and adopted by the Town in 2004.
17	Truesdell Road Culvert Replacement	Stream Disturbance (SD)	The applicant proposes to replace an undersized and perched culvert (5' diameter) with a combination of a three- sided boxculvert and nineteen rock vanes to serve as grade control.
18	Weaver, Daniel	Septic System (SS),Variance (VA)	New SSTS

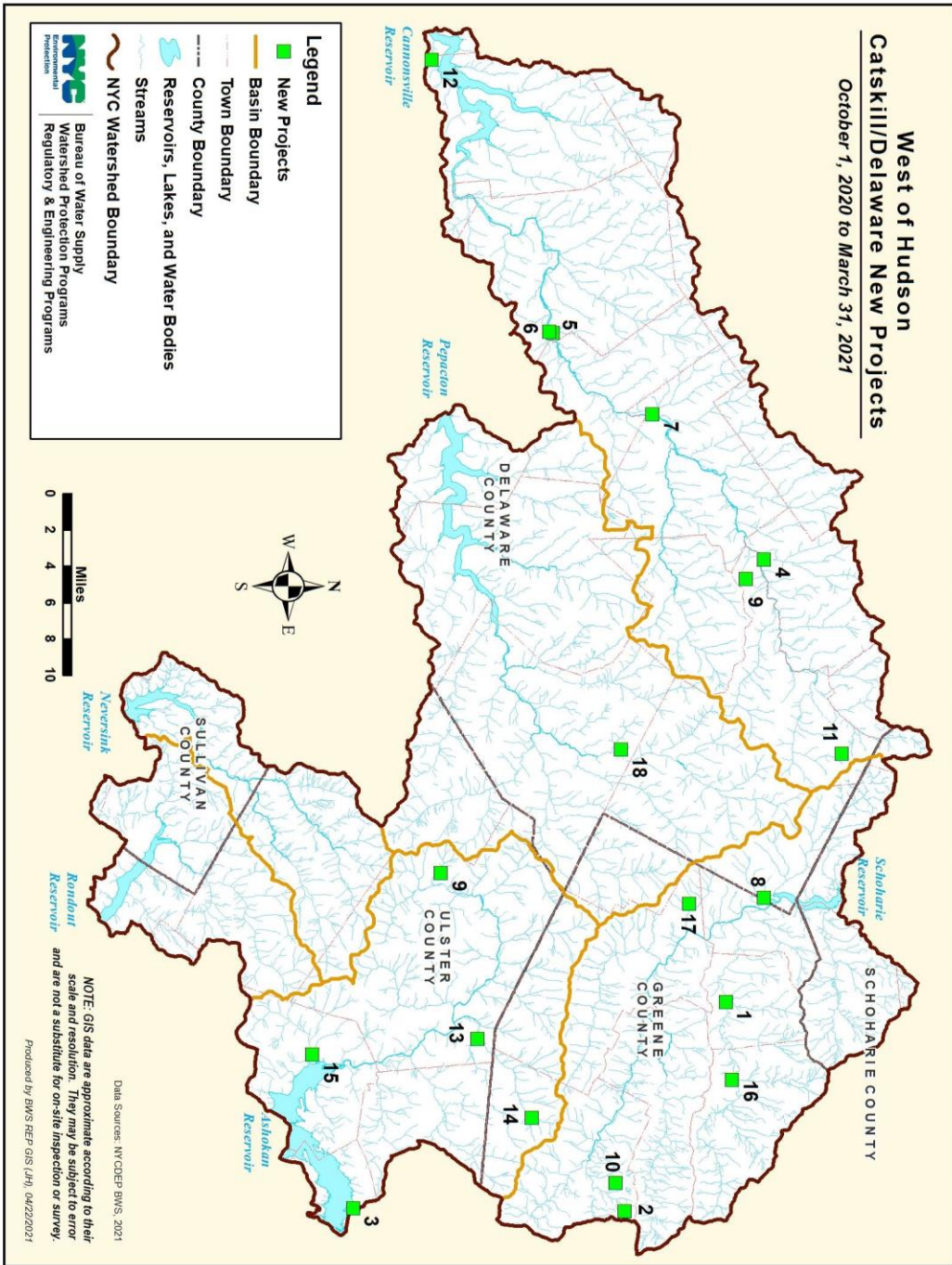


Figure 3.3.1 - West of Hudson- Catskill/Delaware New Projects Map

Table 3.3.2 New Projects List - East of Hudson- Catskill/Delaware District

Map#	Project Name	Project Type	Description
1	McArthur-Salazar Property	Individual Residential SPPP (IR),SEQRA (SQ)	Proposed construction of a lakeside cottage residence and lakeside studio cabana on an existing residential lot.
2	Westchester Co Airport Domestic Water Main Improvements	Other (OT)	Proposed watermain extension.

East of Hudson Catskill/Delaware New Projects

October 1, 2020 to March 31, 2021

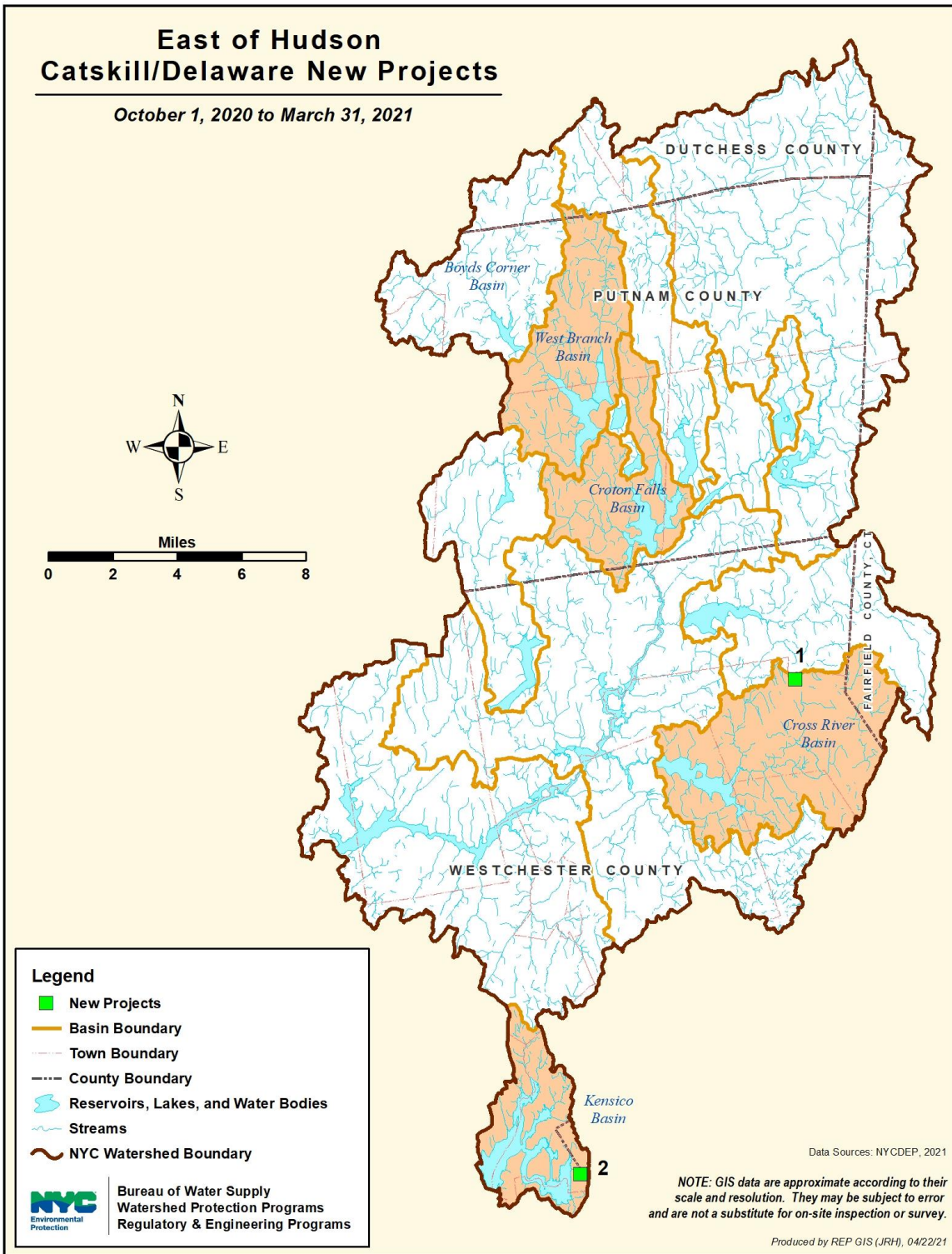


Figure 3.3.2 - East of Hudson- Catskill/Delaware New Projects Map

3.4 Individual Septic System Review (Note: At times, the number of approvals are greater than the number of applications. The variation in numbers is due to some applications being received prior to the reporting period).

Table 3.4.1 - Individual Septic System Reviews- West of Hudson

Reservoir	Town	# of New Septic Applications	# of Septic Repair Applications	# of Approvals Issued	# Denied	# of Construction Certifications Issued
Ashokan	Hunter	0	0	1	0	2
Ashokan	Hurley	1	3	3	0	2
Ashokan	Lexington	0	0	0	0	0
Ashokan	Olive	5	10	0	0	0
Ashokan	Shandaken	7	14	24	0	5
Ashokan	Woodstock	1	11	9	0	3
Schoharie	Ashland	2	2	2	0	3
Schoharie	Conesville	2	4	2	0	3
Schoharie	Gilboa	0	2	0	0	1
Schoharie	Halcott	0	0	0	0	0
Schoharie	Hunter	4	1	12	0	2
Schoharie	V/Hunter	1	0	0	0	0
Schoharie	Jewett	8	8	9	0	6
Schoharie	Lexington	5	4	3	0	2
Schoharie	Prattsville	3	0	2	0	1
Schoharie	Roxbury	1	1	1	0	0
Schoharie	Stamford	0	0	0	0	0
Schoharie	V/Tannersville	0	0	0	0	0
Schoharie	Windham	4	5	7	0	4
Catskill Totals		44	65	75	0	34

Cannonsville	Bovina	1	1	3	0	1
Cannonsville	Delhi	1	3	3	0	5
Cannonsville	V/Delhi	0	1	3	0	0
Cannonsville	Franklin	0	2	0	0	0
Cannonsville	Hamden	1	4	5	0	0
Cannonsville	Harpersfield	1	3	3	0	0
Cannonsville	Hobart	0	0	0	0	0
Cannonsville	Jefferson	0	0	0	0	0
Cannonsville	Kortright	0	4	0	0	2
Cannonsville	Masonville	0	0	1	0	0
Cannonsville	Meredith	0	0	1	0	0
Cannonsville	Sidney	0	0	0	0	0
Cannonsville	Stamford	8	1	6	0	1
Cannonsville	Tompkins	0	0	0	0	0
Cannonsville	Walton	0	6	4	0	3
Neversink	Denning	0	0	4	0	1
Neversink	Fallsburgh	0	0	0	0	0
Neversink	Hardenburgh	0	0	0	0	0
Neversink	Liberty	0	0	0	0	0
Neversink	Neversink	1	0	3	0	1
Pepacton	Andes	2	8	9	0	3
Pepacton	Bovina	1	1	0	0	0
Pepacton	Colchester	1	2	2	0	1
Pepacton	V/Fleischmanns	0	0	0	0	0
Pepacton	Halcott	1	3	2	0	2
Pepacton	Hamden	0	0	0	0	0
Pepacton	Hardenburgh	0	1	1	0	1
Pepacton	V/Margaretville	0	0	1	0	0
Pepacton	Middletown	8	19	27	0	13
Pepacton	Roxbury	3	7	10	0	3

Pepacton	Shandaken	0	1	0	0	0
Pepacton	Stamford	0	0	0	0	0
Rondout	Denning	1	0	0	0	0
Rondout	Fallsburgh	0	0	0	0	0
Rondout	Neversink	3	0	4	0	2
Rondout	Rochester	0	0	0	0	0
Rondout	Wawarsing	0	0	0	0	0
Delaware Totals		33	6	91	0	39

Table 3.4.2 Individual Septic System Reviews - East of Hudson

Reservoir	Town	# of New Septic Applications	# of Septic Repair Applications	# of Approvals Issued	# Denied	#of Construction Certifications Issued
Boyd Corners	East Fishkill	0	0	0	0	0
Boyd Corners	Kent	2	2	3	0	0
Boyd Corners	Putnam Valley	0	0	0	0	0
Boyd Corners Totals		2	2	3	0	0
Cross River	Bedford	0	0	1	0	1
Cross River	Lewisboro	0	1	1	0	3
Cross River	Pound Ridge	0	2	1	0	0
Cross River Totals		0	3	3	0	4
Croton Falls	Carmel	5	11	3	0	0
Croton Falls	Kent	0	0	0	0	0
Croton Falls	Southeast	0	0	0	0	0
Croton Falls	Somers	0	0	0	0	0
Croton Falls	Yorktown	0	0	0	0	0
Croton Falls Totals		5	11	3	0	0

Kensico	Mt. Pleasant	0	0	0	0	0
Kensico	New Castle	1	0	0	0	0
Kensico	North Castle	1	0	2	0	1
Kensico	Harrison	0	0	0	0	0
Kensico	Greenwich Ct.	0	0	0	0	0
Kensico Totals		2	0	2	0	1
West Branch	Carmel	0	1	1	0	0
West Branch	Kent	0	5	0	0	0
West Branch	East Fishkill	0	0	0	0	0
West Branch Totals		0	6	1	0	0