This table shows AUs whose designated uses assessments changed from Not Supporting on the 2012 Integrated List to Fully Supporting or Insufficient Information on the 2014 Integrated List but the associated parameter

WMA	Assessment Unit	Assessment Unit Name	Parameter	Designated Use			New Assessment	Delisting Reason	Justification
	Number				Station	Assessment Result	Result		
06	02030103030110-01	Beaver Brook (Morris County)	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0246	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0246 is non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
01		Big Flat Brook (Confluence to Kittle Rd)	Temperature	Aquatic Life- General	01439830	Not Supporting	Fully Supporting	Applicable WQS attained; original basis for listing was incorrect.	Temperature exceedances at 01439830 only applies to trout use, general aquatic life use is fully supporting for temperature.
18	02040202120020-01	Big Timber Creek NB (below Laurel Rd)	Phosphorus (Total)	Aquatic Life- Trout	01467359	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	01467359 is non attain for TP but in non trout waters. Does not apply to trout use, insufficient data for assessment.
02		Black Creek (below G. Gorge Resort trib)	Dissolved Oxygen	Aquatic Life- Trout	Wallkill G	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	Wallkill G is non attain for DO but in non trout waters. Does not apply to trout use, insufficient data for assessment.
06	02030103030120-01	Den Brook	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0247	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0247 is non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
08	02030105030010-01	First Neshanic River	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0330	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0330 is non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
01	02040105090050-01	Furnace Brook	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0042	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0042 is non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
09	02030105120020-01	Green Bk (N Plainfield gage to Blue Bk)	Benthic Macroinvertebrates	Aquatic Life- Trout	01403465	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	01403465 is non attain for ph but in non trout waters. Does not apply to trout use, insufficient data for assessment.

Appendix A: Changes in Designated Use Assessment Results from 2012 Integrated List

WMA	Assessment Unit Number	Assessment Unit Name	Parameter	Designated Use	Original Listing Station	Prior Assessment Result	New Assessment Result	Delisting Reason	Justification
11	02040105170030-01	Harihokake Creek (and to Hakihokake Ck)	Phosphorus (Total)	Aquatic Life- Trout	01458300	Not Supporting	Fully Supporting	Applicable WQS attained; original basis for listing was incorrect.	01458300 is non attain for TP but is in non-trout waters, 01458400 in trout waters is fully attaining for TP.
08		Lamington R (Hillside Rd to Rt 10)	Phosphorus (Total), Dissolved Oxygen	Aquatic Life- Trout	LR2	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	LR2 is non attain for TP and DO but in non trout waters. Does not apply to trout use, insufficient data for assessment.
01		Lubbers Run (above/incl Dallis Pond)	Temperature	Aquatic Life- General	AN0065	Not Supporting	Fully Supporting	Applicable WQS attained; original basis for listing was incorrect.	Temperature exceedances at AN0065 only applies to trout use, general aquatic life use is fully supporting for temperature.
06	02030103030160-01	Montville Tribs	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0253,AN02 54	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0253 and AN0254 are non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
01	02040105070020-01	New Wawayanda Lake/Andover Pond trib	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0036	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0036 is non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
01		Paulins Kill (Blairstown to Stillwater)	Temperature	Aquatic Life- General	01443500	Not Supporting	Fully Supporting	Applicable WQS attained; original basis for listing was incorrect.	Temperature exceedances at 01443500 only applies to trout use, general aquatic life use is fully supporting for temperature.
04	02030103120030-01	Preakness Brook / Naachtpunkt Brook	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0273	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0273 is non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
03	02030103100010-01	Ramapo R (above 74d 11m 00s)	Phosphorus (Total), Dissolved Oxygen	Aquatic Life- Trout	RA1,01387500	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	RA1 is non attain for DO, 01387500 is non attain for TP(TMDL) but in non trout waters. Does not apply to trout use, insufficient data for assessment.

WMA	Assessment Unit Number	Assessment Unit Name	Parameter	Designated Use	Original Listing Station	Assessment	New Assessment Result	Delisting Reason	Justification
03	02030103100070-01	Ramapo R (below Crystal Lake bridge)	Benthic Macroinvertebrates	Aquatic Life- Trout	ANO267	Result Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0267 is non attain for benthic macroinvertebrates but in non trout waters. 01387811 and Pompton Lake-03 is non attain (TMDL) for TP but in non trout waters. Does not apply to trout use, insufficient data for assessment.
08		Raritan R NB (incl McVickers to India Bk)	Temperature, Dissolved Oxygen	Aquatic Life- General	NBRR1	Not Supporting	Fully Supporting	Applicable WQS attained; original basis for listing was incorrect.	Temperature and DO exceedances at NBRR1 only applies to trout use, general aquatic life use is fully supporting for temperature and DO.
08		Raritan R NB (incl Mine Bk to Peapack Bk)	Benthic Macroinvertebrates	Aquatic Life- Trout	AN0352	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	AN0352 is non attain for benthic macroinvertebrates but in non trout waters. Does not apply to trout use, insufficient data for assessment.
01		Swartswood trib(41-06-06 thru Lk Owassa)	рН	Aquatic Life- Trout	Mecca Lake	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	Mecca Lake is non attain for pH but in non trout waters. Does not apply to trout use, insufficient data for assessment.
05	02030103170040-01	Tenakill Brook		Aquatic Life- Trout	TB1/2/3/4,DB1	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	TB1/2/3/4, DB1 are non attain for TP but in non trout waters. Does not apply to trout use, insufficient data for assessment.
13	02040301060020-01	Toms River (74-22-30 rd to FrancisMills)	Benthic Macroinvertebrates	Aquatic Life- Trout		Not Supporting	Not Applicable	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	No trout waters in AU.
06	02030103020050-01	Whippany R (Malapardis to Lk Pocahontas)	Phosphorus (Total)		Eden Mill Pond,0138149 8,01381515	Not Supporting	Insufficient Data	Data and/or information lacking to determine WQ status; original basis for listing was incorrect	Eden Mill Pond, 01381498, 01381515 are non attain (TMDL) for TP but in non trout waters. Does not apply to trout use, insufficient data for assessment.

Appendix A: Changes in Designated Use Assessment Results from 2012 Integrated List

WMA	Assessment Unit	Assessment Unit Name	Parameter	Designated Use	Original Listing	Prior	New Assessment	Delisting Reason	Justification
	Number				Station	Assessment	Result		
						Result			
12	02030104090070-01	Wreck Pond Brook (above	Phosphorus (Total)	Aquatic Life-	Osborne Pond,	Not	Insufficient Data	Data and/or information lacking to	Osborne Pond, MCHD-14 are non attain
		Rt 35)		Trout	MCHD-14	Supporting		determine WQ status; original basis for	for TP but in non trout waters. Does not
								listing was incorrect	apply to trout use, insufficient data for
									assessment.