NHDPlusV2 Distribution Files and NHDPlusV2 Components

The correspondence between the NHDPlusV2 .7z distribution files and the NHDPlusV2 data components that are contained in the .7z file is shown in the table below.

Distribution Zip Files	Zip File Contents
NHDPlusV2nn_Metadata_dd.7z	\NHDPlusV2nn_Metadata
NHDPlusV2nn_GlobalData_dd.7z	\NHDPlusGlobalData
	BoundaryUnit.shp
	BoundaryValue.dbf
	\SuperCatchments
	SuperCatchments.shp
	\supercatgrids
	\sc<ComID> (grid)
NHDPlusV2nn_NationalData_dd.7z	\NHDPlusNationalData
	GageLoc.shp
	GageInfo.dbf
	RefGages.txt
	GageSmooth.dbf
	\nationalcat (grid)
	NationalWBDSnapshot.shp
	WBDCatch_XWalk.dbf

The zip files below contain higher level folders as needed and as described previously.	\NHDPlusV2dd
	    \NHDPlusVVVVVVVV
	    \NHDPlusRRRRRRRR

NHDPlusV2nn_DD_<VPUid>_EROMExtension_dd.7z	\EROMExtension
	EROM_MA0001.dbf
	EROM_mm0001.dbf, where mm is 01 thru 12
	EROMQA_MA0001.dbf
	EROMQA_mm0001.dbf, where mm is 01 thru 12
	EROMQA_0001.pdf
NHDPlusV2nn_DD_<VPUid>_<RPUid>_NEDSnapshot_dd.7z	\NEDSnapshot
	\ned<rpuid>
	\elev_cm (grid)
	\shdrelief (grid)
NHDPlusV2nn_DD_<VPUid>_NHDPlusAttributes_dd.7z	\NHDPlusAttributes
	CumulativeArea.dbf
	HeadwaterNodeArea.dbf
	DivFracMP.dbf
	PlusFlowlineVAA.dbf
	PlusFlow.dbf
	PlusARPointEvent.dbf
	PlusFlowAR.dbf
	MegaDiv.dbf
	ElevSlope.dbf
NHDPlusV2nn_DD_<VPUid>_NHDPlusBurnComponents_dd.7z	\NHDPlusBurnComponents

	BurnlineEvent.dbf
	BurnWaterbody.shp
	Sink.shp
	Wall.shp
	BurnAddLine.shp
	BurnAddWaterbody.shp
	LandSea.shp
NHDPlusV2nn_DD_<VPUid>_NHDPlusCatchments_dd.7z	\NHDPlusCatchment
	\cat (grid)
	Catchment.shp
	FeatureIDGridCode.dbf
NHDPlusV2nn_DD_<VPUid>_<RPUid>_CatSeed_dd.7z	\NHDPlusCatSeed<rpuid>
	\catseed
NHDPlusV2nn_DD_<VPUid>_<RPUid>_FdrFac_dd.7z	\NHDPlusFdrFac<rpuid>
	\fdr (grid)
	\fac (grid)
NHDPlusV2nn_DD_<VPUid>_<RPUid>_FdrNull_dd.7z	\NHDPlusFdrNull<rpuid>
	\fdrnull
NHDPlusV2nn_DD_<VPUid>_<RPUid>_FilledAreas_dd.7z	\NHDPlusFilledAreas<rpuid>
	\filledareas
NHDPlusV2nn_DD_<VPUid>_<RPUid>_Hydrodem_dd.7z	\NHDPlusHydrodem<rpuid>
	\hydrodem
NHDPlusV2nn_DD_<VPUid>_NHDSnapshot_dd.7z	\NHDSnapshot
	\hydrography
	NHDFlowline.shp
	NHDWaterbody.shp
	NHDArea.shp
	NHDPoint.shp
	NHDFcode.dbf
NHDPlusV2nn_DD_<VPUid>_VogelExtension_dd.7z	\VogelExtension
	VogelFlow.dbf
NHDPlusV2nn_DD_<VPUid>_VPUAttributeExtension_dd.7z	\VPUAttributeExtension
	IncrLat.txt
	IncrPrecipMA.txt
	IncrPrecipMMmm.txt
	CumDivPrecipMA.txt
	CumTotPrecipMA.txt
	IncrTempMA.txt
	IncrTempMMmm.txt
	CumDivTempMA.txt
	CumTotTempMA.txt
	ROMA.txt
	ROMMmm.txt
NHDPlusV2nn_DD_<VPUid>_WBDSnapshot_dd.7z	\WBDSnapshot
	\WBD
	Sub_Watershed.shp

Figure 6: NHDPlusV2 Distribution Files and Their Contents