

Lake County WDO
Wetland Submittal Checklist (04/12/2022)

SMC#: _____ Pre-App. Date: _____ Reviewer: _____ Initial review: _____
Project Name/Location: _____ Applicant: _____ Next review: _____

Applicant		Reviewer		Status	SUBMITTAL REQUIREMENTS	WDO Ref.	Page	COMMENTS
Check if Provided	Check if Required	Check if Provided						
					Key: Answer all questions indicated with "►"			
					REVIEW FEE =	See fee schedule		
					DEPOSITS =	See fee schedule		
					Written Jurisdictional Determination ("JD") for all wetlands/waters on development site	§1001	10-2	
					Isolated Waters of Lake County Exclusions	§1002	10-2	
					LONI REQUIREMENTS:			
					► IWLC and/or WOTUS present, but no proposed wetland/waters impacts - Following apply:			
					Cover letter describing proposed activity	§1003.01.A	10-2	
					Site Development Plans (e.g., grading, SESC, etc. - showing wetland/waters boundaries)	§1003.01.B	"	
					80-150 Wetland Hydrology Analysis (for IWLC only - if required by SMC or IWCC)	§1003.01.C	"	
					A site-specific Contingency Plan for 'Frac-outs' for directional boring projects	Utility Projects		
					A U.S. Army Corps of Engineers (USACE) letter of no objection (if required by SMC or IWCC)	§1003.01.D	10-2	
					WOTUS IMPACTS REQUIREMENTS:			
					► Creates an impact within WOTUS? O Yes O No If YES, following apply:	Impact acres =		
					Qualifies for Federal Nationwide Permit? O Yes O No If Yes, NWP #:	§1004.01.B	10-2	
					U.S. Army Corps of Engineers (USACE) individual permit (IP) or letter stating no permit required (LONO)	§1004.01.B	"	
					Wetland delineation and wetland determination report per §1000.01 and §1000.02.	§1004.01.A		
					Buffer Area requirements as specified in §505.	§1004.01.C	"	
					Documentation that USACE-required mitigation shall occur in Lake County, IL	§1004.01.D	10-3	
					IWLC IMPACTS REQUIREMENTS:			
					Qualifies for Countywide Permit 1? O Yes O No If YES, following apply:	Impact acres =		
					- HQAR & IWLC impact area documentation from CWS			
					Qualifies for SMC General Permit #2? O Yes O No If YES, following apply:	Impact acres =		
					- Signed Notification Form and applicable info at least 30 calendar days before project			
					Qualifies for SMC General Permit #3? O Yes O No If YES, following apply:	Impact acres =		
					- Signed Notification Form and applicable info at least 30 calendar days before project			
					► Creates ≥0.1 ac impact to non-HQAR or ≥0.023 ac to HQAR IWLC? O Yes O No If YES, following apply:	Impact acres =		
					Submittal Cover Letter Requirements: (for All Permit Categories)	§1005.01.A	10-3	
					- Certified Wetland Specialist (CWS) signature	"	"	
					- Clear project purpose and need statement	"	"	
					- Project description for proposed development	"	"	
					- Area (in acres) of IWLC impact	"	"	
					- Statement on permit category applying for: (Circle one) Cat-I, Cat-II, Cat-III, Cat-IV	"	"	
					Completed Watershed Development Permit Application signed by CWS	§1005.01.B	"	
					Wetland delineation report meeting §1000 requirements (see below)	§1005.01.C	"	
					Site Development Plans meeting Article 4 requirements and showing wetland/water impacts, etc.)	§1005.01.D	"	
					Statement on high quality aquatic resource (HQAR) existence on/adjoining dev. site	§1005.01.E	"	
					► Does development partially impact an IWLC or alter the tributary size? O Yes O No	§1005.01.F	"	
					If YES: Provide hydrology analysis per §1006 showing 80-150% hydrology provision met.			
					Documentation of compliance with IDNR T/E consultation process	§1005.01.G	"	
					Documentation of compliance with IWPA (for State of Illinois funded/Fed pass-through projects)	§1005.01.H	"	
					Documentation of compliance with USFWS consultation process under ESA	§1005.01.I	"	
					Mitigation Plan meeting requirements of §1007.	§1005.01.J	10-4	
					Natural Resources Information Report (NRI) if required by 70 ILCS 405/22.02a	§1005.01.K	"	
					Category-II Additional Requirements (1-2 ac impacts):			
					Narrative of the alternative measures taken to avoid, minimize, or mitigate impacts	§1005.01.L	"	
					Category-III Additional Requirements (≥ 2 ac. Non-HQAR impacts or any HQAR impacts):			
					Narrative of measures taken, in sequence, to avoid and minimize wetland/waters impact	§1005.01.M.1	"	
					15-Day Technical Notification from SMC or IWCC to Other Regulatory Agencies	§1005.01.M.2	"	
					Category-IV Additional Requirements (IWLC Enhancement):			
					Narrative on the benefits of proposed project to the aquatic environment	§1005.01.N.1	"	
					Shoreline/streambank erosion restoration meets §704.04? O Yes O No [If YES=exempt]	§1005.01.N.2	"	
					If NO: Document meets submittal requirements of this section.			
					IWLC being used for detention but not mitigation credit per §1008? O Yes O No [If YES=exempt]	§1005.01.N.3	"	
					If NO: Documentation meets submittal requirements of this §1005.01.J.			
					IWLC MITIGATION REQUIREMENTS:			
					► Is Mitigation required for IWLC impacts? O Yes O No If YES, check all that apply:	Mit. acres =		
					O Purchase Mitigation Bank/WRF Credits: Need Wetland Bank Purchase Documentation	§1007.03.B.2-4	10-6	
					O Construct Mitigation Wetlands/Waters On-Site or Off-Site (Following apply):	§1007-.03.B.1	"	
					Project Mitigation Document (PMD)	§1007.05	"	
					5-year mitigation surety for 110% of project cost (Letter of Credit in favor of SMC)	§1007.08	10-7	
					80-150 IWLC HYDROLOGY ANALYSIS:			
					Minimum 80-150 Documentation Required:			
					Exhibit showing 'existing condition' and 'with-project' tributary drainage areas to the wetland	§1006.01.A	10-5	
					Runoff volume calculations for 'existing' and 'with-project' conditions	§1006.01.B	"	
					Land use documentation and soil type documentation	§1006.01.B	"	
					Runoff volume determinations for 'existing' and 'with-project' conditions	§1006.01.C	"	
					Design maintains/replicates existing hydrologic condition (unless change enhances w/ fcn)	§1006.01.D	"	
					Design maintains 80-150% of existing 2-yr, 24-hr runoff volume from onsite trib. drainage area?	§1006.01	10-5	
					If No: Onsite IWLC impact acreage calculated =	§1006.02.A	"	
					Off-site IWLC impact acreage calculated =	§1006.02.B	"	
					WETLAND DELINEATION REQ.			
					Certified Wetland Specialist (CWS) conducted/supervised delineation: Name (CWS #)	§1000.01	10-1	
					Delineation using 1987 USACE Manual (MW supplement) within 3 years of initial application date. Report Date: Month, Day, Year	§1000.02	"	
					Wetland Delineation Report Contents:			
					Plan showing surveyed on-site waters/wetland boundaries & approx. off-site boundaries	§1000.02.A	"	
					Aerial photograph showing delineated waters/wetlands & site boundary	§1000.02.B	"	
					Maps showing development boundary (USGS, LCWI, FEMA, Soil Survey, Hydro. Atlas)	§1000.02.C	"	
					USACE Data sheets with color photographs of each data point	§1000.02.D	"	
					Floristic Quality Assessment generally done between May 15-Oct. 1	§1000.02.E	"	
					ID of approx off-site water/wetland boundaries using various sources	§1000.02.F	"	
					Farmed Wetland Determination if "Agricultural/ Land" w/ previous 5 years (SMC Guidance Memo)	§1000.02.G	10-2	

NWI & WRAPP EWI maps optional

WOTUS BV? Y N Date: _____ By: _____
IWLC BV? Y N Date: _____ By: _____