

Lake County WDO
Wetland Submittal Checklist (10/13/2015)

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

Applicant		Reviewer		SUBMITTAL REQUIREMENTS Key: Answer all questions indicated with "►"	WDO Ref. Article 10:	Page	COMMENTS
Check if Provided	Check if Required	Check if Provided	Status				
				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 WOUS present, but no proposed wetland impacts - Following apply:			
				Cover letter describing proposed activity	§1003.01.A	10-2	
				Site Development Plans (e.g., grading, SESC, etc. - showing wetland boundaries)	§1003.01.B	"	
				80-150 Wetland Hydrology Analysis (for IWLC only - if required by SMC or IWCC)	§1003.01.C	"	
				A Contingency Plan for 'Frac-outs' for directional boring projects	Nicor notification		
				A U.S. Army Corps of Engineers (USACE) letter of no objection (if required by SMC or IWCC)	§1003.01.D	10-2	
				WOUS IMPACTS REQUIREMENTS:			
				► Creates an impact within WOUS? O Yes O No If YES, following apply:	Impact acres =		
				Wetland delineation and wetland determination report per §1000.01 and §1000.02.	§1004.01.A	10-2	
				A U.S. Army Corps of Engineers (USACE) permit or letter stating no permit required	§1004.01.B	"	
				Buffer Area requirements as specified in §505.	§1004.01.C	"	
				Documentation that USACE-required mitigation shall occur in Lake County	§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			
				► Creates >0.1 acre impact to 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 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 If YES: Provide hydrology analysis per §1006 showing 80-150% hydrology provision met.	§1005.01.F	"	
				Documentation of compliance with IDNR T/E consultation process	§1005.01.G	"	
				Documentation of compliance with IWPA (for State of Illinois funded 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. impacts):			
				Narrative of measures taken, in sequence, to avoid and minimize wetland 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] If NO: Document meets submittal requirements of this section.	§1005.01.N.2	"	
				IWLC being used for detention but not mitigation credit per §1008? O Yes O No [If YES=exempt] If NO: Documentation meets submittal requirements of this §1005.01.J.	§1005.01.N.3	"	
				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	§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 wtl fxn)	§1006.01.D	"	
				Design maintains 80-150% of existing 2-yr, 24-hr runoff volume from onsite trib. drainage area? If No: Onsite IWLC impact acreage calculated = _____ Off-site IWLC impact acreage calculated = _____	§1006.01	10-5	
					§1006.02.A	"	
					§1006.02.B	"	
				WETLAND DELINEATION REQS.			
				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 data points	§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" (cropland) within previous 5 years	§1000.02.G	10-2	

Boundary Verified? Y N Date: _____