

Iowa DNR Time Lines for WQS Modifications

Groups	Work Elements	Sub-Milestones	Milestones	Time Line																	
				Jul - Sep '04	Oct - Dec '04	Jan - Mar '05	Apr - Jun '05	Jul - Sep '05	Oct - Dec '05	Jan - Mar '06	Apr - Jun '06	Jul - Sep '06	Oct-Dec '06	Jan-Mar '07	Apr-Jun '07	Jul - Sep '07	Oct-Dec '07	Jan-Mar '08	Apr-Jun '08	Jul - Sep '08	Oct-Dec '08
Group #1: Designation Changes																					
Group #1: Designation Changes	(1) General Use Definition	1) Work Element Report (Issue Paper) on New Definitions/Language & projection of affected stream reaches*		8/1-10/15																	
		2) Economic Analysis*		9/1- 12/31																	
		3) Individual Stakeholder and TAC Meetings*			11/1-4/30																
		4) Informational Item to EPC*			12/1-12/31																
			1) NOIA - Informational Item to EPC							7/1-7/30											
			2) NOIA - EPC Decision							8/1-9/30											
	(2) Redefine Designated Use	3) Public Hearings								10/1-11/30											
		5) Responsiveness Summary								12/1-1/31											
			4) Final Rule to EPC								2/1-3/31										
			5) Attorney General (AG's) Certification									4/1 - 4/30									
			6) EPA approval										5/1 - 6/30								
			1) Work Element Report (Issue Paper) with modified Class B(LR) language & alternative of new Use Designation for intermittent, pooled conditioned aquatic life use*.		8/1-10/15																
			2) Economic Analysis*		9/1- 12/31																
	3) Individual Stakeholder and TAC Meetings*			11/1-4/30																	
	4) Informational Item to EPC*			12/1-12/31																	
		1) NOIA - Informational Item to EPC					6/1-6/30														
		2) NOIA - EPC Decision						7/1-8/31													
		3) Public Hearings						9/1-10/31													
	5) Responsiveness Summary								12/1-1/31												
		4) Final Rule to EPC								2/1-3/31											
		5) AG's Certification									4/1 - 4/30										
		6) EPA approval										5/1 - 6/30									
(3) Protected Flow	(3) Protected Flow	1) Work Element Report (Issue Paper) - Removal of Protected Flow Concept from WQS*.		8/1-10/15																	
		2) Economic Analysis*		9/1- 12/31																	
		3) Individual Stakeholder and TAC Meetings*			11/1-4/30																
		4) Informational Item to EPC*			12/1-12/31																
			1) NOIA - Informational Item to EPC							7/1-7/30											
			2) NOIA - EPC Decision							8/1-9/30											
	(3) Protected Flow	3) Public Hearings								10/1-11/30											
		5) Responsiveness Summary								12/1-1/31											
			4) Final Rule to EPC								2/1-3/31										
			5) AG's Certification									4/1 - 4/30									
			6) EPA approval										5/1 - 6/30								

*See attached Sub-Milestone Work Outputs and Communications Plan

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				Jul - Sep '04	Oct - Dec '04	Jan - Mar '05	Apr - Jun '05	Jul - Sep '05	Oct - Dec '05	Jan - Mar '06	Apr - Jun '06	Jul - Sep '06	Oct-Dec '06	Jan-Mar '07	Apr-Jun '07	Jul - Sep '07	Oct-Dec '07	Jan-Mar '08	Apr-Jun '08	Jul - Sep '08	Oct-Dec '08
Group #2: Warm Water Protocol & Aquatic Life Criteria																					
Group #2: Warm Water Protocol & Aquatic Life Criteria	(1) Develop Refined Use Assessment Protocol	1) Work Element Report - Develop / Revise Field Assessment Protocol*		9/1-5/31																	
		2) Economic Analysis*		10/1-5/31																	
		3) Individual Stakeholder and TAC Meetings*				4/1-7/31															
		4) Informational Item to EPC*				5/1-5/31															
		1) NOIA - Informational Item to EPC				6/1-6/30															
		2) NOIA - EPC Decision				7/1-8/31															
		3) Public Hearings				9/1-10/31															
		5) Responsiveness Summary					12/1-1/31														
		4) Final Rule to EPC					2/1-3/31														
		5) AG's Certification					4/1 - 4/30														
6) EPA approval					5/1 - 6/30																
(2) Criteria Review	1) Work Element Report - Revise applicable criteria as necessary (aquatic life, human health, numeric and narrative, etc)*.			9/1-5/31					2/1-6/30												
		2) Economic Analysis*		10/1-5/31					2/1-6/30												
		3) Individual Stakeholder and TAC Meetings*				4/1-7/31				4/1-9/30											
		4) Informational Item to EPC*				5/1-5/31				9/1-10/31											
		1) NOIA - Informational Item to EPC				8/1-8/31				10/1-11/30											
		2) NOIA - EPC Decision				9/1-10/31					12/1-1/31										
		3) Public Hearings				11/1-12/31					2/1-3/31										
		5) Responsiveness Summary					4/1-2/28				4/1-5/31										
		4) Final Rule to EPC					3/1-4/30				6/1-7/31										
		5) AG's Certification					5/1-5/31				8/1-9/30										
6) EPA approval					6/1-7/31					10/1-11/30											
(3) Year 1 - Warm Water Use Assessments/UAA's and Modification of Use Designations of Applicable Waterbodies	1) Work Element Report - Plan for assessing and designating the applicable waterbodies*.									4/1-6/30											
		2) Field Work - Year 1 (approx. 200 aquatic life UAAs to be completed a season)									7/1-10/15										
		3) Economic Analysis*									Not applicable										
		4) Individual Stakeholder and TAC Meetings*									Not applicable										
		5) Informational Item to EPC for 1st season waterbodies*			10/1-10/31								1/1-2-28								
		1) NOIA - Informational Item to EPC for 1st season waterbodies			12/1/06-1/31/07								3/1-4/30								
		2) NOIA - EPC Decision			2/1-3/31								5/1-6/30								
		3) Public Hearings			4/1-5/31								7/1-8/30								
		6) Responsiveness Summary			6/1/07-7/31/07								9/1-10/31								
		4) Final Rule to EPC			9/1-9/30								11/1-12/31								
5) AG's Certification			10/1-11/30								1/1-2/28										
6) EPA Approval			12/1-1/31/08								3/1-4/30										
Warm water use assessments will be presented in rule packages in groups of waterbodies as these waterbodies are assessed each season. It may take several rule making efforts to completely update the Surface Water Classification. The department currently expects the field work to be completed in 3 to 4 field seasons (3 - 4 years). The time line is currently reflective of the first year of field work/UAA preparation.																					
*See attached Sub-Milestone Work Outputs and Communications Plan																					

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				Jul - Sep '04	Oct - Dec '04	Jan - Mar '05	Apr - Jun '05	Jul - Sep '05	Oct - Dec '05	Jan - Mar '06	Apr - Jun '06	Jul - Sep '06	Oct-Dec '06	Jan-Mar '07	Apr-Jun '07	Jul - Sep '07	Oct-Dec '07	Jan-Mar '08	Apr-Jun '08	Jul - Sep '08	Oct-Dec '08	
Group #3: Antidegradation																						
Group #3: Antidegradation	(1) Antidegradation	1) Work Element Report – Develop Outstanding State Water (Class (OSW)) and nomination language*.		8/1 - 11/1							2/1-3/31 Revise Report											
		2) Work Element Report – Develop Antidegradation Implementation Procedures*.		8/1/04 - 4/30							2/1-3/31											
		3) Economic Analysis for all Antideg. Implementation Procedures*		8/1/04 - 4/30							2/1-3/31											
		4) Individual Stakeholder and TAC Meetings*					2/1-7/31					4/1-9/30										
		5) Informational Item to EPC*						7/1-7/31					9/1-10/31									
		1) NOIA - Informational Item to EPC						8/1-8/31						10/1-11/30								
		2) NOIA - EPC Decision							9/1-10/31						12/1-1/31							
		3) Public Hearings								11/1-12/31						2/1-3/31						
		6) Responsiveness Summary									1/1-2/28						4/1-5/31					
		4) Final Rule to EPC										3/1-4/30					6/1-7/31					
		5) AG's Certification											5/1-5/31					8/1-9/30				
		6) EPA Approval											6/1-7/31						10/1-11/30			
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Group #4: Other (CWP, TDS, and Class A UAAs)																								
Group #4: Other (CWP, TDS, and Class A UAAs)	1) TDS/Chloride	1) Work Element Report - Develop/Revise TDS & Chloride numerical criteria*.		8/1/04 - 12/1/06??																				
		2) Economic Analysis for proposed TDS & Chloride criteria modifications*.		8/1/04 - 12/1/06??																				
		3) Individual Stakeholder and TAC Meetings*														...2/2007								
		4) Informational Item to EPC*														...3/2007								
		1) NOIA & Public Hearings													...4/2007									
2) Cold Water Protocol	1) Cold Water Protocol Responsiveness Summary			8/15																				
		4) Final Rule to EPC		9/1-10/31																				
		5) AG's Certification		11/1-11/30																				
		6) EPA Approval		12/1-1/31																				
3) Class A UAA's and Recreational Use Assessment Protocol - (Phase 4 - Class A Waters)	1) Class A UAA's - Complete Assessment of Phase 4, proposed Class A Waters and the remaining water bodies disapproved by EPA that are listed in the MOU.			8/1/04 - 9/30/05																				
		2) Submittal of Phase 4, Class A Waters to EPA that do not require additional rule making.														10/1-10/31								
		3) Work Element Report - Develop/Revise Field Assessment Protocols for each Class A Uses (part of EPA contractor effort)*.		8/1/04 - 9/30/05																				
		4) Economic Analysis*		8/1/04 - 9/30/05																				
		5) Individual Stakeholder and TAC Meetings*														8/1-10/31								
		6) Informational Item to EPC*														9/1-9/30								
		1) NOIA - Informational Item to EPC														11/1-11/30								
		2) NOIA - EPC Decision														12/1-1/31								
		3) Public Hearings														-	2/1-3/31							
		7) Responsiveness Summary														-	4/1-5/31							
		4) Final Rule to EPC															6/1-6/30							
		5) AG's Certification															-	7/1-7/31						
		6) EPA Approval															-	8/1-9/30						
1) Informational Item to EPC															1/1-1/31									
2) Receive comments															2/1-2/28									
3) Finalize Rec. Protocol Guidance Document															3/1-3/31									
4) Year 1 - Recreational Use Assessments/UAA's and Modification of Use Designations of Applicable Waterbodies	1) Work Element Report - Plan for assessing and designating the applicable waterbodies*.															1/1 - 3/31								
		2) Field Work - Year 1															3/15 - 11/15							
		3) Economic Analysis*		Not applicable																				
		4) Individual Stakeholder and TAC Meetings*		Not applicable																				
		5) Informational Item to EPC for Year 1 waterbodies*			10/1-10/31													1/1-2-28						
		1) NOIA - Informational Item to EPC for 1st season waterbodies			12/1/06-1/31/07													3/1-4/30						
		2) NOIA - EPC Decision				2/1-3/31																		
		3) Public Hearings					4/1-5/31												5/1-6/30					
		6) Responsiveness Summary					6/1/07-7/31/07													7/1-8/30				
		4) Final Rule to EPC																		9/1-10/31				
5) AG's Certification																		11/1-12/31						
6) EPA Approval																		1/1-2/28						
																			3/1-4/30					
Recreational use assessments will be presented in rule packages in groups of waterbodies as these waterbodies are assessed each season. It may take several rule making efforts to completely update the Surface Water Classification. The department currently expects the field work to be completed in 3 to 4 field seasons (3 - 4 years). The time line is currently reflective of the first year of field work/UAA preparation.																								
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