

GROUNDWATER PROTECTION AREA SUBCOMMITTEE
TASK FRAMEWORK

TASKS	GAC & TAC SUB COMMITTEE MEMBERS	
<p>A. Definition of a Spring—what is it we are trying to protect via this classification? Is the 1 CFS the correct threshold? How many springs in WI would be protected/unprotected? Assessment of alternative definitions/thresholds. Establish monitoring requirements to determine impact of high-cap well on GW or SW bodies and/or to quantify depleted baseflow.</p>	Ron Kuehn Bob Nauta	Ken Bradbury
		Jake Macholl
		Sue Swanson
<p>B. High-Capacity Well Approval Process—(i) identify strategies and regulations that would facilitate an adaptive management approach; (ii) outline high-cap permit criteria, including testing, quantitative analysis, and numerical simulation requirements; (iii) determine the level of assessment needed for permits - e.g. if complex (multiple wells, SW depletion, boundary conditions), a groundwater flow model should be required; and (iv) recommendations for statutory authorization to enable adaptation of high-cap well regulation as new information becomes available or conditions change; and (v) Consideration of potential use of general permits.</p>	Dan Duchniak Andy Graham Jodi Habush Sinykin Lawrie Kobza Ron Kuehn Carol McCartney	John Jansen Jim Krohelski
<p>C. “Significant environmental impact”—identification/assessment of the factors that the DNR should consider in rules used to determine whether a high-cap well will cause a “significant environmental impact.”</p>	Mike Carter Ron Kuehn Bob Nauta	Bob Biebel Steve Born Ken Bradbury
		George Meyer
<p>D. Gaps and Opportunities under Act 310—evaluation of the GPA’s parameters in terms of gaps or shortcomings in protection, sustainability and coordinated water resource management.</p>	Jodi Habush Sinykin Lawrie Kobza Ron Kuehn Carol McCartney	Steve Born George Kraft
		George Meyer
<p>E. Groundwater Protection Areas: Deferred Items from GMA Process</p>		