

Emergency Planning Projects:

Client: MCB Camp Pendleton

Dr. Schwerdtfeger served as PM for the Integrated Contingency plan (ICP) and Spill Prevention and Countermeasures Control (SPCC) Plan. This was a landmark effort to consolidate and streamline various plans and emergency procedures into a single document. MCB Camp Pendleton needed a comprehensive survey of all ASTs and USTs containing POLs plus certification by a professional engineer. The ICP followed EPA guidance and was a comprehensive document that eliminated numerous stand-alone plans. The ICP included elements of Kinder Morgan's emergency response plan, since this pipeline runs through the Camp Pendleton property, as well as copies of Mutual Aid Agreements with local cities.

Client: MCB Camp Pendleton

Dr. Schwerdtfeger served as the PM to develop several web-based tools: Business Plan Management System (BPMS) and GIS/Facility Information Management (FIM) System. These tools allow USMC personnel to create and store over 180 business plans in a single location in a standard format. The GIS/FIM tool contains 26 GIS layers which pertain to environmental issues or operations and allowed for easy mapping of impacted areas.