



**FORESTRY, FIRE & STATE LANDS
REQUEST FOR PROPOSALS
Cover Sheet**



Project Title	Assessing approaches to manage <i>Phragmites</i> in the Great Salt Lake watershed		
Lead Project Sponsor	Utah State University		
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Project Description / Abstract	<p>One of the most problematic invasive plants in Utah and North American wetlands is <i>Phragmites australis</i>. Yet, land managers still lack information on what are the most successful and cost effective management strategies for dealing with this invasive plant. We request funds to partially support the second/third years of a five year project that focuses on <i>Phragmites</i> management in Great Salt Lake (GSL) wetlands. For this project, we are evaluating potential management strategies for small <i>Phragmites</i> patches and large <i>Phragmites</i> stands in the GSL watershed. We will also expand on current distribution models of <i>Phragmites</i> in GSL wetlands to predict which areas are most susceptible to future <i>Phragmites</i> invasion. These data will be incorporated into a watershed-wide prioritization scheme for managing <i>Phragmites</i> in GSL wetlands.</p>		
Project Funding	Amount Requested	Matching funds	Total project cost
	\$37,812	*See below	Approximately \$95,000 per year (not including overhead)

*Utah State University does not allow us to provide matching funds unless *required* by the granting agency. However, a number of project partners have provided/will provide critical, additional funds to allow us to cover the full cost of the project. See additional details under ***Potential for future leverage associated with the research project.***