

**CSU Water Center Strategic Map (DRAFT)**

01-25-16

**Vison** CSU will become a center of excellence and innovation, a recognized leader in water research, education, and engagement, and attract faculty and students from all geographic areas.  
**Purpose** Provide leadership and support for faculty and students working to improve water resources.  
**Alignment with CSU's Strategic Plan** The strategic goals of the Center support the university's goals in Research & Discovery (#4)\* and Strategic Partnerships (#6)\*\*

	<b>Capacity Building</b>	<b>Research</b>	<b>Education</b>	<b>Engagement</b>
<b>Strategic Goals</b>	Increase capacity in three emphasis areas: 1) eco-hydrology/environment 2) the water and food nexus 3) the water and energy nexus Incorporate climate, socio-economic/governance elements into each emphasis area	Support leading edge basic and applied research of societal relevance**  Develop proposals for external funding that strengthen partnerships among faculty and internal/external partners	Increase visibility of Sustainable Water Interdisciplinary Minor (SWIM), especially with departments who do not typically include water in their curriculum  Increase the number of undergraduate students pursuing water-related degrees**	Support the Water Center at National Western*  Serve as the entry point for water research, education and engagement activities at CSU
<b>Objectives</b>	Build capacity in three emphasis areas through strategic cluster hires (4-5 faculty/area)  Fund faculty to: work in key emphasis areas, assemble workgroups, and plan an annual symposium  Foster collaboration between Cluster Hires and faculty through external grants and contracts	Fund 5-8 seed grants/year that are focused on high priority, interdisciplinary water topics with the expectation of increased collaboration, publications and leveraged resources**  10X multiplier from external sources on Provost's investment through interdisciplinary teams acquiring external grants and contracts	Expand SWIM enrollment to 100+ students  Expand Interdisciplinary Water Resources Seminar (GRAD 592) enrollment  Assist with developing undergraduate courses that complement water-related majors and address emerging topics  Maintain Colorado Water Knowledge website	Develop programs and coordinate synergistic activities for the Water Center at National Western*  Maintain communication outlets: CSU Water Center website, CSU Water Experts website, Facebook page, <i>The Current</i> e-news, <i>Colorado Water</i> newsletter  Host annual symposium, seminars, outreach events  Host 1-2 visiting scholars per year
<b>Key Resource Needs</b>	Support water cluster hires  Development Officer	Interdisciplinary Grant Writer/Coordinator  Increase capacity in international water**	Enhance SWIM  Develop undergraduate curriculum  Develop graduate level degree programs, online certificate, and new courses  Develop content for and/or instruct CSU Water MOOC	Host annual water symposium  Expand Water Center communications/visibility  Host events with internal/external partners