

PROJECT MANAGEMENT PROCESS MODEL ELEMENTS

<u>CONTEXT:</u>	<u>CONTENT: STAGE 1</u>	<u>STAGE 2</u>	<u>STAGE 3</u>	<u>STAGE 4</u>	<u>STAGE 5</u>	<u>STAGE 6</u>	<u>STAGE 7</u>
ACTIVITY STAGES:	1	2	3	4	5	6	
DEVELOPMENTAL CYCLE:	1	3	2	6	4	5	
GENERIC	WHY	WHAT	HOW	WHO	WHEN	COST	STAKEHOLDERS
SCIENTIFIC METHOD	SPECIFICATION Vision/Intent	DESIGN Hypothesis	PROTOTYPE Model & Simulate	PERFECTED DESIGN Verify & Validate	PLANNED PRODUCT Select & Take Action	QUALITY CONTROL Review Results	CLOSURE Report Findings
ENGINEERING METHOD	<i>UNCERTAINTY</i> PURPOSE/PROBLEM Front End	EDISON/creativity SOLUTION/GOAL Ends	ACTIONS/OBJECTIVE Means	PERSONNEL Perfect Means	TIMETABLE Take Action	R2D2/auto pilot BUDGET Contigency	<i>CERTAINTY</i> QUALITY CONTROL Closure
LCWC: Project Guidelines	Project Concept	Value to LCI	Objective	Manpower	Scope	Funding Source/Costs	Sponsor
PLM	PLM Mgt Program	Mgt Goals for LCI	Strategies	Integrated Pest Mgt	Recommended LCI Mgt	Final Recommendations	Contract
DEQ: Lake Mgt Plan	Water & Biological Info	Nuisance Conditions	Mgt Goals & Options	Evaluation Protocol	3 yr Work Plan Actions	Monitor/Evaluate	Stakeholder Participation
EPA: GLRI Grants	Project Approach	Outputs/Outcomes Community Focus	Collaboration	Past Performance Job Creation	Environmental Justice	Budget	Review & Selection
USDA: Forest Service/AIS	Mgt Values & Goals Leadership & Coordination	Priority Infestations Research	Control techniques Prevention	Develop Strategy Detect & Respond	Treatment Plan Control & Manage	Monitor & Assessment Restoration	Review & Modify Plan Education & Outreach
Best Mgt Practices (AERF)	Problem Assessment Prevention	Baseline Monitoring	Mgt Goals/Plan	Project Mgt	Site Specific Mgt	Evaluation	Education