Ι.	Remediate	
	<i>Citizen Participation, Cleanup of Contamination, Honoring the Pas and Looking to the Future</i>	t,
Α.	Begin Remediation with an Open and Inclusive Process	1
	1. Address toxins head-on with a thorough site investigation.	
	2. Involve the community in the investigation and cleanup process.	
В.	Use Remediation to Bridge the Site's Past and Future	10
	1. Preserve the industrial site history.	1(
	2. Place historical preservation efforts within a larger historical context.	13
	3. Make the remediation process a path to the Noyo Headlands' future.	10
C.	Be Cautious to Prevent Further Harm	18
	1. Clean up the site to the highest possible cleanup standards.	18
	2. Use cautionary design tactics to prevent contact with contamination.	19
	3. Clean up pollution completely before declaring the site ready for development	. 20
D.	Use Innovative Processes To Clean Contamination	21
	1. Learn about biological and ecological approaches.	22
	2. Use innovative methods of cleanup.	23
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Ι.	Restore	27	
	Soils, Waterways, Plant Communities, and Wildlife		
Α.	Establish the Foundation: Restore the Soil		
	1. Why restore the soil?	27	
	2. Protect soil from further harm.	29	
	3. Address compaction problems.	29	
	4. Restore the soil ecosystem.	29	
В.	Daylight the Waters of the Site		
	1. Consider restoring the site's historical water flows.	30	
	2. What are the site's historical water patterns?	30	
	Restore Coastal Headland Plant Communities		
	1. Protect existing plant resources.	33	
	2. Eliminate invasive plants.	34	
	3. Plan and restore model ecological communities.	36	
	4. Establish native planting guidelines for the site.	. 36	
•	Improve Wildlife Habitat		
	1. Identify and preserve existing habitat areas.	39	
	2. Create wildlife connections.	39	
	3. Improve habitat by restoring local landscape features.	40	
	4. Address wildlife issues at both large and small scales.	40	
	5. Use restoration to create jobs, job training, and a new local specialty	. 41	
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III. Rebuild

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	Ed	cological Design & Green Building Tools	
Α.	Discover How Ecological Design Differs From "Business as Usual"		
	1.	What are ecological design values and strategies?	42
	2.	Why consider a new approach to infrastructure?	44
В.	Ac	Idress Five Issues in Ecological Design & Green Building	46
	1.	Establish guidelines for energy.	46
	2.	Establish guidelines for food.	52
	3.	Establish guidelines for stormwater.	55
	4.	Establish guidelines for water.	59
	5.	Establish guidelines for wastewater & sewage.	61
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IV. Re-Inhabit

Integrating Ecological Concepts Into a Planning and Design Process

Α.	City Process			
	1.	Establish a declaration of principles that guides Noyo Headlands planning.	69	
	2.	Formalize ongoing citizen participation.	69	
В.	Regional Planning Framework			
	1.	Plan for restorative economic development.	70	
	2.	Create pedestrian, bicycle, and transit links to the Noyo Headlands.	78	
	3.	Consider ecological systems at the regional and site scale.	79	
	4.	Determine regional infrastructure needs.	80	
C.	Site Planning and Design: Use Ecological Design as a Technique for Placemaking			
	1.	Let sustainability concerns generate the open space framework.	81	
	2.	Have a sustainable land use plan.	82	
	3.	Plan streets and blocks for ecological infrastructure.	83	
	4.	Use ecological symbols as part of a vibrant street and public space design.	84	
	5.	Construct a few model buildings or neighborhoods.	85	
	6.	Establish site design guidelines & incentives for green building.	89	
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