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GIS-ArcView
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Extension Extension
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Degradation Model

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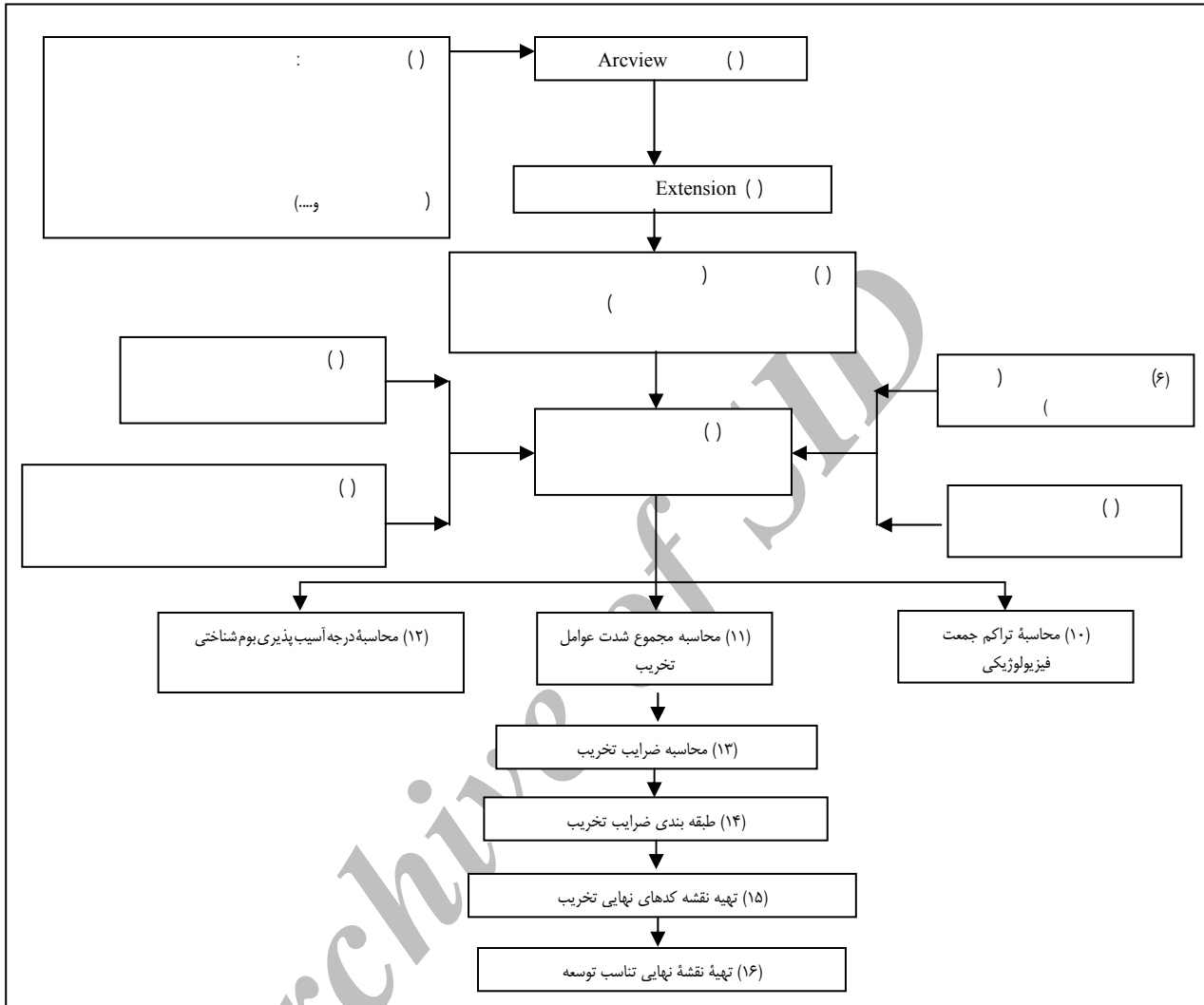
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Step 1: Data Entry

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Step 2: Select Unit

" G "

Auto Label

Grid

Step 3: Input Degradation Factor

X: Min ,)

(Max:Min Y: Max

Step 7: Population Density

" V "

Degradation Factors Step8:Summarize

Step 4: Input Population

Step9: Environmental Index (Ei)

Step 5: Input Farms Area

Step10:Degradation Coefficient (D.Ci)

Step 6: Input Environmental Factors

Limitations

Step 11: D.Ci Classification

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Step 12: Degradation Map

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Step 13: Final Map

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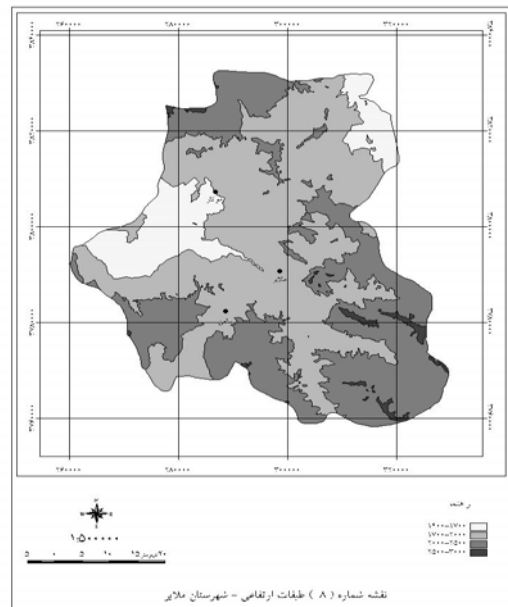
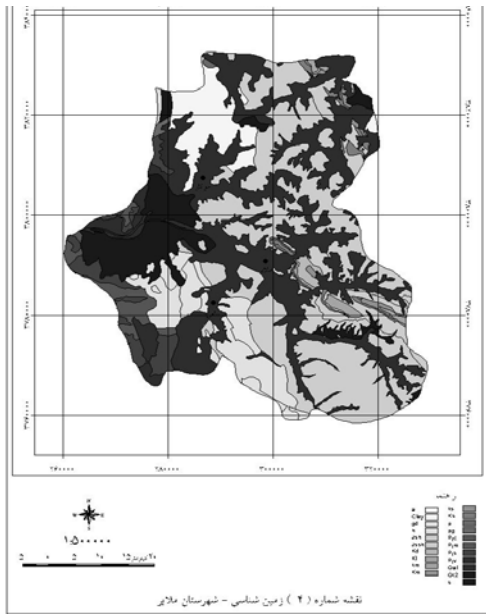
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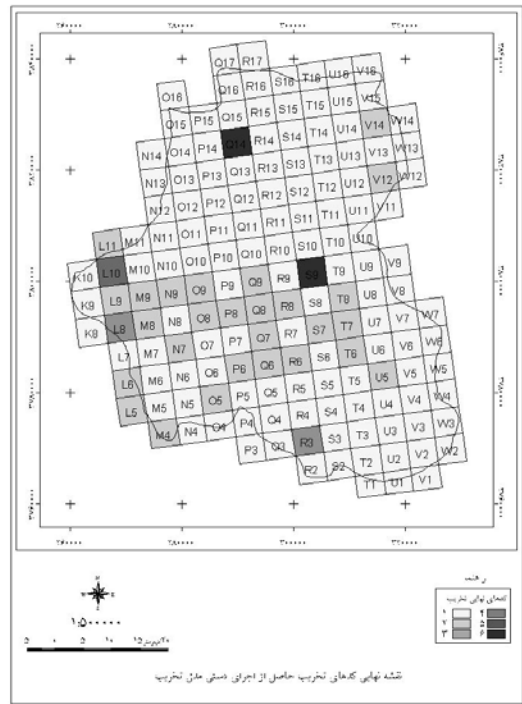
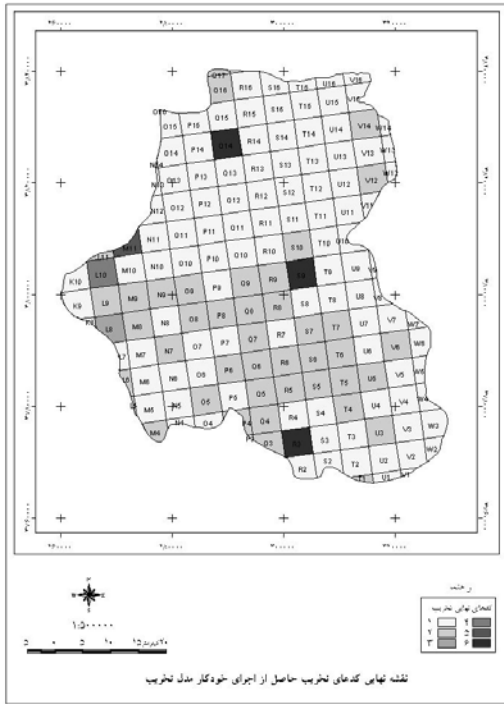
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T8			/		/
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S10			/		/
S5			/		/
R3			/		/
R3			/		/
R5			/		/
Q3			/		/
Q4			/		/
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Q17			/		/
P4			/		/
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ArcView

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Dehkordi, F. 2003. Sefidrood River Sub-Watershed-Dam-Estuary and Degradation Model: A holistic Approach In IRAN, Chinese Geographical Science, 13(4): 328-333 pp.

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