

Water Preservation

GOSLIN

Feb. 10, 2020

NO PhD Present

- Special Ecology Area Restoration

MS. of SA Bio - Ecology

NSAA Eco - plus +

POXITING AT NEW LAST

IMMERSING ES492 LEVEL STUDENTS

CHANGING NSAA (TERRITORY STUDIES)

UPPER ^{MIDDLE FIVE} & PHD DAY "ECO ENGINEER"

GIS METHODS + RESEARCH

MATHEMATICS INTRODUCING THEMSELVES &

GIS BACKGROUND & WORK EXPERIENCE

GIS APPLICATIONS

STUDY HABITAT

WATERWAYS CURRENT FRAGMENTATION

JOB DAY WATER

↳ 2nd YEAR

FREE REVISION ON DEMAND

NO BARRIERS

ONLINE
INTRO TO JODA

- O. NODATA
- River Domination
- Conclusion

METHODS

- DEMS

Geomorphic channel detection

Air imagery analysis
LANDSCAPE CHANGE

OF INDIA
LAND JODA
Detection

Channel History
Channel Character
Erosion Prediction

Active Restoration

Passive Restoration

- Tree Planting

- Log Structures

- Channel restoration
on degraded channels

Active Restoration
Investment

LONG TERM PLACEMENT
SMACTERMIN
Channels

to meander them

TORRENTS SOURCE EXPLOSION

NATIVE SPECIES

Retention Post - Grazing

W/ HAT Year?

Early

release
1990s

22. UNUS BIRU
 Post System -
 - Seed propagation
 create channel complexity
 How does Sedge of a gear holiday?

- erosion vs. Aggradation vs. Sedge
 topo Surveys & their difference
 - retreat rate vs. Sedge occurrence
 - Sedge ISLAND genesis

RTK Surveying - RTK Topo Survey
 Base Station Correction vs. Rover. Post

TEMPORAL Accuracy

Error ESTIMATE > Error ESTIMATE

7 SITES Surveying FRINGE SEDGE

DEM - Pi Grid -
 INTERPOLATION - RASTER GRID
 METHOD EXAMINED AT BOARD

Raster Elevation maps from
 Point DATA
 - IDW method
 - TIN SURF + BREAK LINES

TIN Raster method → Derive DEM RASTER

DEM SURFACE/MAP ALGEBRA

Case Level of TNM/ Dam
Discussion
* For Students

Dam - D. Financing Analysis
Across Seasons

* 2014 vs. 2012 *

Grid Resolving?
Survey/OCM - Resolving

Job Warrant - Every time

Survey density FIS ^{Analysis} 0.5 - 1.0 m

Dam of
Country
Analysis

Perce I Scans

↓
examine sections How do they form

Are Photo useful & Re-creation
Caption

1989 - 2001 - 2005 - 2013
Farm Fences Agency

Scan & georegion & Public
Sketch

* ~~Analysis~~ L explained
THAT WILL TO Students