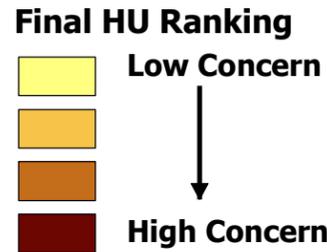
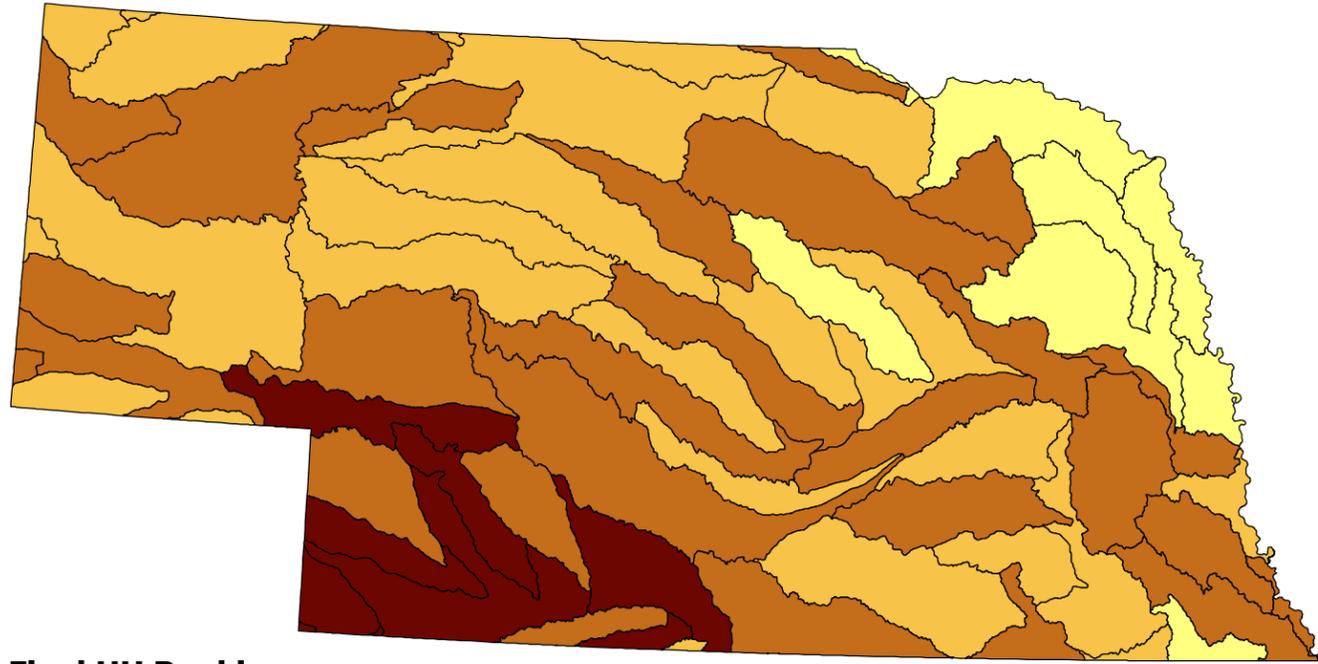


# Surface Water Quantity - NERA Final Analysis



Map is not appropriate for localized interpretation. This map is to be used for area to area (hydro unit to hydro unit) comparisons only.

NRCS USDA NRCS Nebraska  
Map Date: June 2005

Description of Interpretation:  
Input layers 1 - 5 weighted values were totaled to give a final HU ranking for Surface Water Quantity.

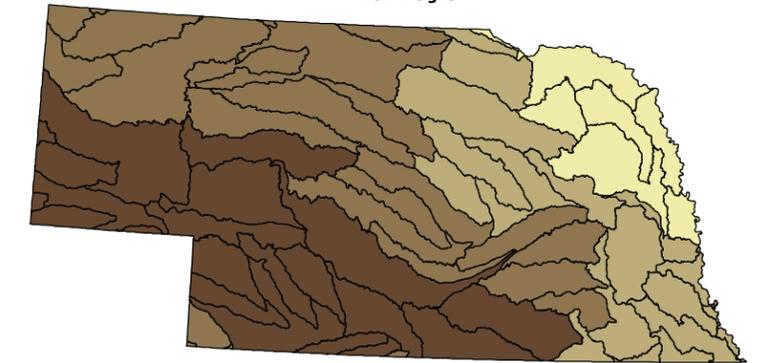
The higher the ranking the higher the concern for Surface Water Quantity.

## Input Analysis Data

1. Surface Water Flow Rise,
2. Surface Water Flow Decline,
3. Surface Water Use - 2000,
4. Surface Water Use Change 95 - 00,
5. 5 Year Drought Condition

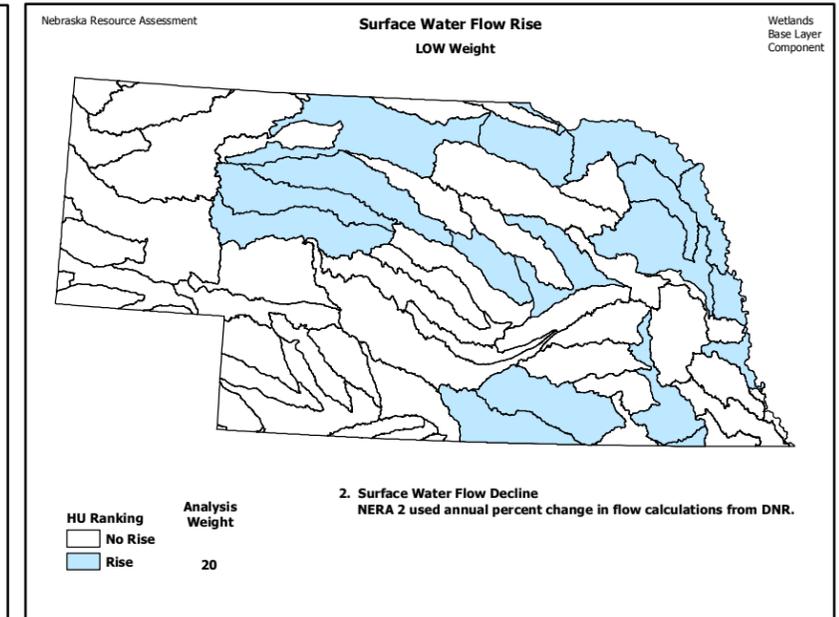
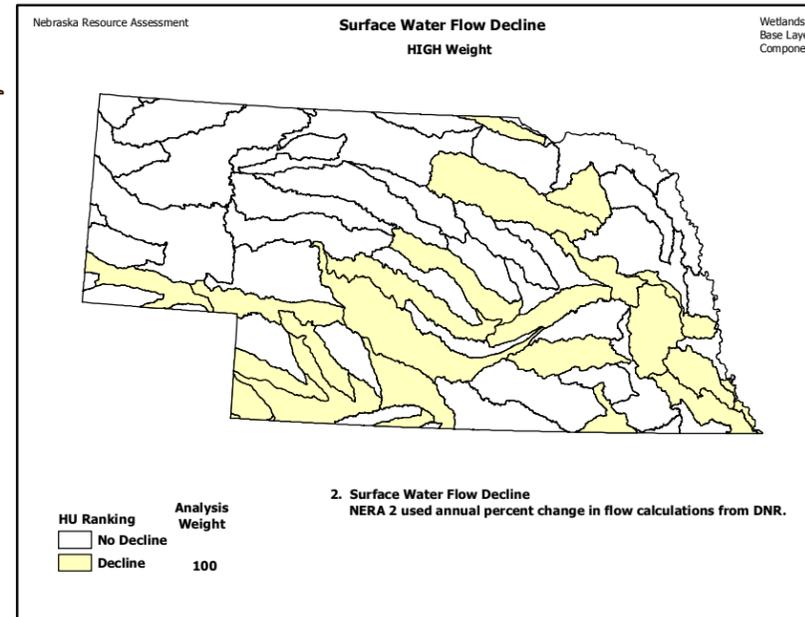
## 5 Year Drought Trend

HIGH Weight



Total Points Per HUC	Analysis Weight
4 - 6	80
7 - 9	100
10 - 12	120
13 - 14	140

6. 5 Year Drought Condition  
This map portrays the summed points per HUC from five years of December data from the Drought Monitor. Points were given according to the drought condition. The most limiting condition was the point value that each HUC received for their value on the last reading during the month of December for the years 2000, 2001, 2002, 2003 and 2004.



## Reference Map

