

Community: Hampton
Minutes by Trees Forever Field Coordinator: Jeff Jensen
Date and Time: March 7th @ 7:00
Meeting Length: 1.5 hrs
Location: ISU Extension Building
Meeting Number and Title: Bio-regional Mapping

Number of committee members in attendance: 9

Names of committee members in attendance: Paul Flint, Riley Flint, Dyanne Pralle, Newton Grotzinger, Sally Van Wert, Crystal Cross, Susan Wulf, Brody Bertram, Spencer Clark and Jeff Jensen (Trees Forever)

Meeting Summary:

Before jumping into bio-regional mapping, the committee took some time to review how the focus groups went. Feedback ranged from surprise at the questions asked to amazement at how ISU was able to put together the map showing the pictures the focus group participants took. The website was repeated so folks could share with others and Jeff showed the small business cards that have the same information on them that can be handed out to people.

The committee also talked about the next assessment which is the transportation meeting that does **not** include the steering committee and is geared towards city officials, county engineer, district DOT planner, and the landscape architects. The committee selected three possible dates for the next steering committee in case we need to combine with the transportation meeting. The dates are April 7th, 26th, and 18th (in that order) with a new start time of 6:00 p.m.

Once planning was completed for the next steering committee meeting the group moved on to learn more about the region around Hampton through the bioregional mapping exercise. Jeff Jensen presented on why we consider the larger region when we think about transportation planning. Of particular interest to the committee were the original maps of the surveyors who plotted out the townships in the 1800's. The various maps were also discussed and contextualized for the participants. Attendees were asked to mark their homes on several maps to personalize their relationship to the surroundings.

The committee was broken up into small groups and spent some time looking at a specific series of maps and answering some prompting questions. Each group (3) then came back and reported out to the larger group. We wrapped up with a short quiz.
Prompting Questions:

Historic Vegetation, Present Day Land Cover, & Present Day Vegetation Maps

- What natural/environmental features affected the settlement of the community?

Iowa's Living Roadways Community Visioning 2016

- When comparing the historic vegetation map with present day vegetation map, how has tree cover changed from past to present? Why?
- Where are the areas on the Present Day land cover map that are heavily built up (=pink color)? Are there areas in town with less tree canopy that could benefit from additional trees?
- What other observations do you have?

Watershed & Depth to Ground Water

- What watershed do you live in? Within this watershed where are you located – high in the watershed, middle or low?
- Where are areas in town that puddle during a rain event? What parts of town have wet basements? Are there parts of town that haven't been developed because they are too wet?
- Where does the rainwater flow (are there stormwater sewers? Does it flow to streams?)
- Is there a pattern of where most of the city blocks are plotted on the depth to groundwater table map?
- Are there areas with a high water table or low water table that surprise you? Why?

Historic Settlement Pattern and Elevation Maps

- Comparing the 1875 city limits with the current city limits, which way did the community expand? Why do you think that is?
- Which way might it expand in the future and why?
- Is there a relationship between elevation and historic vegetation?
- Do you recognize any names listed as property owners in 1875?
- Is there a relationship between the railroad and elevation?
- What other observations do you have?

Next meetings

- Transportation Meeting - TBD

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