

TSII: PlanYourPlace

Startup Meeting

Tuesday, March 8, 2011 at 10:00 am

Reading Room, Geomatics Engineering

Minutes

1. Present: A. Hunter, B. Sandalack, S. Liang, L. Kattan, A. Shalaby (via Skype), F. A. Uribe
2. GEOIDEs Comments: Reviewed comments provided by GEOIDE. The comments were very positive. GEOIDE is supporting two projects under the TSII program and would like to work with us to raise additional funds for the second year. Dr. Eric Millar is leading the second team out of U of T. All project teams for GEOIDE funded projects can be found at <http://www.geoide.ulaval.ca/projects.aspx>. Calgary Homebuilders, UDI (Urban Development Institute - Calgary) and Grosvenor (?) Calgary (<http://www.grosvenor.com/>) could be possible contributors. If we want to address GHG emissions the Sustainable Solutions Group (<http://www.sustainabilitysolutions.ca/>) in BC may be interested, they have an open source GHG model (but it is an excel spreadsheet). Designworks Architecture may also be interested. They are a small firm that specializes in high performance green buildings and sustainable community design. Approaching the development industry may also be profitable now that we have funding.

As part of the project requirements we are required to prepare an annual report (due December 13, 2011), and we (Andrew) are to give an overview of the project at the upcoming GEOIDE conference in Toronto. The first deliverable for the project is the literature review (due sometime in September).

3. Initial Workshop Format: There are two dates in May where we are all available, May 6 (preferred) and May 24 (backup date). The workshop will run from 9am to 3pm. Andrew to confirm date with affiliates via Timebridge.

Francisco will see if there are rooms available in EVDS once the date is confirmed. Alternative meeting facilities available through Hotel Alma.

Preference for holding workshop on campus to reinforce that this is a university lead project.

Objective of workshop is to clarify the issues that we intend to address; ask for participants input throughout the development process; and identify/clarify their concerns.

Workshop to start with presentations by each researcher of various aspects of the project, followed by open discussion of issues, risks, assumptions, limitations. After

lunch, break out session into groups to clarify use cases, contributions, etc. Finish with summaries from breakout sessions.

Once date has been finalized, Andrew / Francisco to contact local community organizations asking for their participation. Possible groups: Federation of Calgary Communities (<http://www.calgarycommunities.com/>); Development community.

Anticipate 12 to 25 participants (researchers, affiliates, students, Neptis, community groups).

4. GEOIDE Publicity Blurb: GEOIDE has asked for a publicity blurb to be submitted by today (text), and any images by tomorrow. A draft prepared by Andrew / Bev was circulated for comment. Comments to be sent to Andrew by the end of the day. Francisco prepared an image to go with the blurb and should complete it tomorrow.
5. Initial Use Cases: Need to define use cases for project. Initial use case to be general, i.e., How do you design a sustainable neighbourhood? How do you know when you are building / designing a sustainable neighbourhood? Need to define what we mean by "sustainable".

Initial themes for use cases to focus on traffic flow, density, land use, redevelopment of aging intersections (gas stations no longer in use, land now vacant, how to retrofit the intersection).

Bev proposed a session for next week where she presents her findings from their middle ring study for the City of Calgary. We can then define a set of use cases for the project, outline their assumptions / risks, and prioritize the use cases. This should allow the team to define a definition for success and develop a schedule for the project.

Andrew to send out possible meeting times via TimeBridge. Venue to be determined once date is confirmed. Steve to check if we can have access to Cybera's (<http://www.cybera.ca>) teleconference services.

6. Other: Andrew shall purchase the [planyourplace.ca](http://www.planyourplace.ca) domain name, and proposed the development of a web site along the lines of the Adaptable Suburbs website (<http://www.sstc.ucl.ac.uk/>) for the project. It is proposed that we include a blog on the website that we all contribute to on a regular basis. A twitter account has also been set up at <http://twitter.com/planyourplace>. Andrew is to set up a logo design competition with 99 Designs (<http://99designs.com>) for PlanYourPlace.

Andrew has put together a sample web map that could be used to help educate the public about the existing form of a community by separating various themes / layers of an existing community. Initially it will be set up to provide basic information about communities: density, population, etc. Once data becomes available we can add views for green space, transportation network, land use, building footprint, hydrology, topography, etc. At present only the front end has been implemented. The backend aspects will be completed over the next few weeks. It is something that could possi-

bly be demonstrated during GEOIDE's upcoming conference in Toronto. Once the domain name is bought the web GIS will be uploaded to www.planyourplace.ca.

Francisco to identify available datasources so that we can start planning how to integrated them into the system.

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Andrew Hunter