Appendix E.6 – Alumni Survey (Proposed)

**FLORIDA ATLANTIC UNIVERSITY**

**Geomatics Engineering Alumni Survey**

The Florida Atlantic University’s Bachelor of Science in Geomatics Engineering degree produces graduates who:

1. Demonstrate competence in .surveying, mapping and engineering
2. Advance to positions of increasing responsibility in the geomatics/engineering profession
3. Proceed on the track towards attainment of a professional surveying license
4. Continue to pursue lifelong learning through the completion of an advanced degree and/or education credits (short courses, etc.)
5. Serve their profession and communities through participation in professional societies (FSMS, ACSM, ASCE, SWE) and/or other volunteer organizations.

Survey Questions:

1. What year did you get your Bachelor of Science in Civil Engineering Degree?

□ 2012 □ 2011

**Since Receiving your Bachelor of Science in Geomatics Engineering:**

1. Are you professionally licensed? (Check all that apply): □ FS □ PS □ FE □ PE
2. Have you attended graduate school? □ Yes □ No
3. If yes, have you received an advanced degree? □ MS □ Ph.D □ Other
4. Have you attended any technical conferences? □ Yes □ No
5. Have you authored or co-authored any technical papers? □ Yes □ No
6. Have you participated in any continuing education activities? □ Yes □ No

8. If not a PSM, do you intend to become one? □ Yes □ No

9. Do you participate in community outreach events? □ Yes □ No

**10. Do you hold any other position of supervisory responsibility? □ Yes □ No**

12. Have you made presentations to clients and technical meetings? □ Yes □ No

13. Have you served as leader or member of a civic or volunteer group? □ Yes □ No

14. Are these the proper objectives for this program?

Demonstrate competence in engineering, surveying and mapping □ Yes □ No

Advance to positions of increasing responsibility in the profession □ Yes □ No

Proceed on the track to attainment Professional Surveying and

Mapping license □ Yes □ No

Continue to pursue lifelong learning through the completion of

an advanced degree and/or education credits (courses, etc.) □ Yes □ No

Serve their profession and communities through participation in

professional surveying an mapping and engineering societies (FSMS, NSPS and/or other volunteer organizations) Yes □ No

1. Are you a member of a professional society? □ FSMS □ ACSM □ Other \_\_\_\_\_\_\_ □ officer \_\_\_\_\_\_\_

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16. Compared to co-workers with BS in Geomatics Engineering or similar degrees from other universities, do you believe that you were adequately prepared for your career?

□ Better prepared □ Equally prepared □ Slightly less well prepared

17. If you have taken post-graduate work in Geomatics Engineering, how well do you feel your

undergraduate program prepared you?

□ Better prepared □ Equally prepared □ Slightly less well prepared

1. What best describes your current job/field? (Please check all that apply).

□ Consulting □ Government □ Construction Industry □ Education

□ Military □ Research & Development □ Self-Employed □Other

**Supplemental Information**:

If you could please take a short amount of time to answer the following questions about the Geomatics Engineering curriculum, your responses will be greatly appreciated:

1. What subjects or topics should have been covered but were not (or were covered inadequately)?
2. What subjects could well have been omitted?

1. Other than the above, what aspects of your undergraduate education were particularly good and should be retained?

1. Other than the above, what changes should be made to improve undergraduate Geomaticsl Engineering Education?

1. Additional Comments on the Geomatics Engineering curriculum:

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