

Weekly Attachment Report

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Week: 1 Date: [20th May 2024] – [24th May 2024]

Introduction:

The first week of my attachment at The Directorate of Resource Surveys and Remote Sensing (DRSRS) has been enlightening so much. As an introduction to the company's operations, I was oriented on the various departmental roles and the expectations set for my tenure by Mr. Otero. We were taken through the various branches of the DRSRS, from the Aerial Survey, to Ground Survey, Remote Sensing Division and finally to the Herbarium. We were also given an office and a set up where all the attaches were also given desks and chairs.

On the second day we were given short hand note books and pens where we noted down some of our strengths and weaknesses. From these we were able to be allocated groups and we helped each other according to one's strengths and weakness. On the same day we were given pamphlets on the various departments where we read the various departments roles. From the books I was able to know the mandate of the Directorate has greatly expanded due to its placement at the Executive Office of the President, the mandate of the DRSRS is to collect, store, analyze and disseminate geospatial data and information on natural resource and the environment for sustainable development.

The mission of DRSRS is to generate geospatial data and information on natural resources and sustainable development and the vision is to be a natural center of excellence in generation of data and information on the environment and natural resources for sustainable development.

On the third day we handed over the reports of our various weaknesses and strengths and it is on this information that an analysis was done on who to help who and when the attaches be assigned tasks to do.

On Thursday we were given tasks to work on, different tasks assigned to different attaches. My group was assigned a task of downloading data layers of Baringo County from Earth Explorer and

also to download the shapefile of the county to use it to mask the data downloaded to remain with the data for the county only. We downloaded the data layers for the county successfully and later merged the data and masked to remain with the data for Baringo County alone since we had the shapefile.

On Friday we got the honor of joining the Office of the Chief of Staff in a tree planting activity that took place at the Garrison Embakasi Barracks. The event was graced by the head of public service and the commander of the Kenya Defense Forces, a total of around 40,000 tree seedlings were grown on that day.

Objectives:

- To understand the workflow and processes within the Directorate of Resource Surveys and Remote Sensing.
- To apply theoretical knowledge acquired from my institution and whatever we learnt in class in a practical setting.
- To develop professional skills pertinent to survey and remote sensing.

Activities Undertaken:

Attended orientation sessions conducted by [Name of the Trainer].

Shadowed [Job Title] to gain insights into daily responsibilities.

Assisted in [Task or Project], learning about [Specific Skill or Tool].

Participated in team meetings and contributed to discussions on [Topic].

Skills Learned:

Enhanced understanding of [Industry-specific Skill].

Practical application of [Technical Skill or Software].

Improved communication and teamwork abilities through collaborative tasks.

Challenges Encountered:

In my first week of the attachment, I had some of the challenges as indicated below;

- Initial difficulty in adapting to the fast-paced work environment.
- Navigating the company's internal software systems required a learning curve.

Conclusion

The first week has been a valuable period of acclimatization and learning more about the organization. I am eager to continue this journey, contribute to the team, and further my professional development.

Signature..... Date.....