## **DSFC RRM Retrospective 2004 to 2013**

Resource Requirements Methodology is abbreviated as RRM (and pronounced "rim"). For the Division of Sanitation Facilities Construction (DSFC), it is an objective method to assign workload based on P.L. 86-121 projects (for Project RRM) and community characteristics (for non-project RRM). It is a relative planning tool and is not meant to arrive at the exact measure of the staffing needs. Applied across all projects, all Tribes and all Areas, it becomes a fair resource allocation methodology for which workload can be assigned and tribal shares determined.

In general, project RRM is assigned over 5 years. The first 2 years of a project are sustained by the non-project RRM. The Project RRM is assigned to a project over the next three years in increments of 20%, 50% and 30%. Here is the distribution methodology for Project RRM:

RRM Year	0	1	2	3	4	5
Distribution of Project Workload	0*	0	20%	50%	30%	0
Description of Project Phase	Pre-Planning**	Planning**	Pre-Design	Design/Construction	Construction/ Project Closure	Project Complete

<sup>\*</sup> Begins the year the project is funded

The charts in this document are derived from the historical RRM database for the Bemidji Area Division of Sanitation Facilities Construction. Also, the historical Title V tribal shares determined for the DFSC Environmental Health Support Account (EHSA) are included in charts after RRM charts for each tribe. RRM is calculated in Staff Years and is reported as such in these charts on the y-axis. The x-axis is the fiscal year. There are three types of charts included: 1) RRM Stacked Column Charts and 2) RRM Areal Charts and 3) Available T5 Tribal Shares line charts. The two RRM charts amount to a different view of the same data. The Stacked Column gives a view of the RRM level for any given year with the project components that make up the RRM. The Areal Charts present a continuous view of RRM on a year by year basis. They show the project RRM as it originates, peaks, and then diminishes. Also, each areal chart includes the non-project RRM which is fairly static and assigned every year. It is the blue colored segment on the bottom of both the stacked column and the areal charts. Because tribal shares are derived from RRM, one will notice that the tribal share charts track fairly closely with the overall areal RRM charts.

<sup>\*\*</sup> Considered to be a portion of the Non-Project Workload

















































































































































































































