

City of Corpus Christi

Process Improvement Team

W. Scott Greene

Human Resources | Organizational Development Manager

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Partnership with

- Del Mar College-Corporate Services
- Solomon EOS
 - Black Belt Coach Rob Ratcliffe

Cohort-1



Call for Nominees

Selection committee of ELT

34 Nominees, 16 Selected

Diverse Team

- Varied Responsibilities
- Multiple Departments
- Wide-Range of Years of Service (1-31)

Cohort-1



Albert Bejarano-Airport

Gabe Puente-Information Technology

Vanessa Sanchez-Budget

Vickee Soliz-City Manager's Office

Brent McClanahan- Engineering

Amie Wojtasczyk-Engineering

Heather Calderon-Finance

Billy Belyeu-Fire Department

Adrienne Dill-Municipal Court Supervisor

Sara Jose-Parks and Recreation

Caleb Wong-Public Works

Carlos Garcia-Risk Management

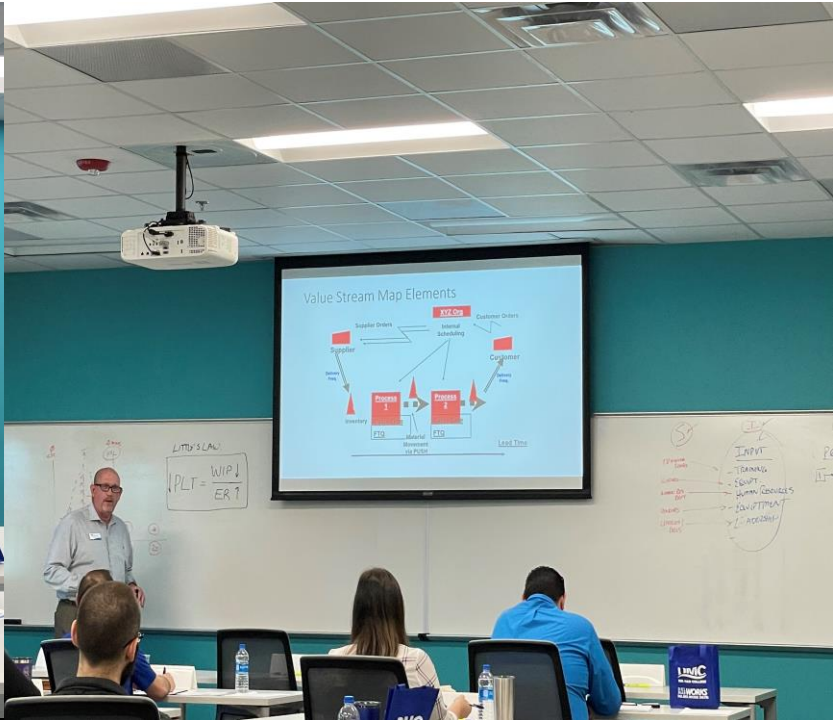
Rey Flores-Solid Waste

Arthur (Len) Dunphy- CCW

William "Billy" Breedlove- Police

Kevin Hensley-Health Department

Cohort-1



Cohort-1



Approximately 40-hours of training

- In-Person
- Online
- Coaching sessions
- Project-based work

Certified Yellow Belt through Solomon-EOS

Individual Project

- Reducing Waste
- Streamlining Processes
- Improving Customer Service

Cohort-1



Dividing the Drive Dwindles the Distance

Define
Corpus Christi Water distribution system covers an area roughly 45 miles long and 20 miles wide. To maintain water quality in the 1700+ miles of waterlines, technicians measure the chemical properties at designated points throughout the entire system; these collections occur every day of the year. Optimizing transportation minimizes vehicle expenses and increases productivity.

Measure
Eliminating or reducing "calibration" trips to ONS increases actual work time, diminishes fuel costs and reduces vehicle depreciation. Traveling round trip to the plant per individual for calibration requires about 40 minutes travel time at a distance of 3.4 miles. Generally, this trip occurs 70 times a month.

Improve
To mitigate the costs associated with calibration trips, technicians are being given the equipment and materials to calibrate without having to travel to ONS. This translates to spending less time traveling and more time evaluating water quality and pursuing routine functions to ensure clean water throughout the distribution system.

Perform
In a typical month, this paradigm shift results in reducing travel time for the department by 2,400+ miles and making 45+ hours available for fulfilling Water Quality compliance and oversight objectives. In addition, consideration is underway to review the established routes for optimization in the future.



Cohort-1



Cohort-1



Next Steps:

Move to Green Belt Certification (10 members)

- ELT Selection Committee
- Review of Projects (scope, influence, success)
- Used to lead projects and coach future cohorts

Cohort-2



Call for Nominees Coming Soon!

Selection committee of ELT

Qualities of a great candidate:

- Passion
- Process Oriented
- Eagerness to Learn
- Ability to Influence
- Customer Oriented
- Problem Solver

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