Steve Simon, Partner Fifth Group Restaurants Atlanta, GA

"Pioneering Zero Waste for a Restaurateur"



What is Fifth Group Restaurants?

- Seven restaurants and an event and design company operating in intown Atlanta
 - South City Kitchen
 - Midtown and Vinings contemporary Southern 1993 and 2006
 - La Tavola Trattoria
 - Virginia Highland neighborhood Italian (50 seats inside) 1999
 - Ecco
 - Midtown European, Esquire Magazine "Best New Restaurant" 2006

– The Original El Taco

- Virginia Highland loud, fun, approachable taqueria 2008
- Alma Cocina
 - Downtown contemporary Latin cuisine 2011
- Lure
 - Midtown sustainable seafood, Urban Design Award 2012
- Bold American Events
 - on site and off premise 1000 events/year 1996



















We Wanted To Start Doing More Things Right

Fall of 2008, asked to serve on Green Foodservice Alliance (GFA) Board, part of the Georgia Restaurant Association

- Business was tough, needed something to feel positive about as a company
- Minimal and inconsistent recycling throughout company, no organics separation, no other initiatives in place

•1st step – beginning of 2009 – mandate all spent fryer grease to be hauled by a local Bio-Diesel production and reseller

•2nd step – recyclables

- Had to locate reliable hauler and break existing contracts neither were so easy
- Immediate waste diversion/reduction of approximately 60-70% of volume
- This step and all of the following steps started at one restaurant (Ecco) as a trial, then rolled out company-wide – Each step had to be proven as viable operationally and financially
- •3rd step Learned about the viability of diverting organics/composting
 - Only 1 licensed facility in the city at this time (since closed by the city) limited haulers
 - Thought we determined that everything else was compostable! "Zero Waste" here we come! Not so fast...
 - 5 tons / month per unit on average (10,000 lbs) 800,000 lbs/400 tons a year diverted from landfill

 $\ensuremath{\cdot}4^{th}$ step – tracking - a must! The effective way to measure your impact

Result = First Dumpster Free Restaurant in GA































Challenges

- Awareness–you won't know what it's like until you try it–lots of lessons good and bad
 - What can I be doing to make a difference? Ask someone there are many resources now
 - How much will it cost?
 - What are the operational implications? Time, space, training
 - Can we eliminate our dumpster completely? Probably not practical at this point...
- Management & Staff Support
 - Get buy-in early from everyone good buy in = good results <u>cannot</u> be a oneman show
 - Requires consistent training and follow up for the life of the project
- Operational Concerns
 - Available Vendors/Contractors more available now than ever
 - Cancelling/re-negotiating current provider contracts can be a challenge
 - Space allocations will require modifications to your current system, but do-able
 - Separation of Product ongoing staff training
 - Share resources/equipment with neighboring businesses where possible!































2014 Environmental Goals

- All of our restaurants will send as little material to landfill as possible
- Save 100,000 gallons of H2O at Lure thru our harvesting system
- Bring our last unit on board by assisting landlord in implementing separation for recycling and composting for major retail center
- Environmentally friendly extermination, cleaning & chemical program
- Evaluate recently purchased power management system and implement company wide if successful
- Air quality improvement test "grease-lock" system for exhaust hoods to reduce chemical cleanings, water use, energy...improve quality of air exhausting
- Expand on-site gardens and use compost we create to close loop
- More local food production support this growing industry



















Tips

- You don't have to be the *first* to make a positive impact
- You don't have to know **how** to accomplish the goal when you start
- Participate at some level
- More is better, however, some is **far better** than doing nothing
- Your impact is contagious you wont believe the positive influence you can have on your staff, neighborhood, and industry
- DO YOUR PART! Just try...you' II be surprised how it becomes second nature...

