

2015-02-20 Meeting notes

Date

20 Feb 2015

Attendees

- Prof. [Barbara Minsker](#)
- Prof. Mei-po Kwan
- Prof. William Sullivan
- John Watson, MWRD
- Meg Kelly, Space to grow project manager
- Jaime Zaplatosch, Openlands

Meeting notes and issues

- 'Space to grow' project
 - 2015 construction plan: June 23, 2015 ~ Oct, 2015 for six schools
 - 2015 planning: Working with five different stakeholder groups for each school(administrators, teachers & staff, students, parents and community members)
 - Next six schools for 2016 will be selected on May this year.
 - 2016~2019 construction: Six schools a year (total 34 schools with green infrastructure at the end of 2019)
 - Current evaluation plan for 2014 schools: Impact to students and community on physical activity and different changes (attention and behavior) to the culture inside school. Also, stormwater monitoring.
 - Pre- and post-data collection from two schools among 2014 schools - 16 out of three class rooms at Morrill and 35 at Grissom for a week.
 - Accelerometer data before and after improving school yards
 - Oral and written self-report about students' physical activity for matching accelerometer data
 - Community surveys about events in green infrastructure
- Research design
 - Including impact to students in classroom when they watch green infrastructure outside
 - Taking into account possible components to play around (e.g., new playground, green infrastructure and garden)
 - Need to do preliminary study
 - Use of iPhone: Not allowed to bring iPhones by school policy.
 - Matching demographic, social economic status and school area for school selection