





Introduction | DeJONG-RICHTER

- 20+ Years of Educational Planning
- 4 Recognized Educational Facility Professionals by the Council of Educational Facility Planners International
- National recognition as leaders in educational facility planning and for effective consensus-building activities
- Backgrounds in education, technology, facilitation, management, and city planning
- Conducting & coordinating projects in 48 states and District of Columbia
- Involvement in developing prototypical elementary, middle, and high school facilities
- Over 260 Educational Specifications for elementary, middle and high school facilities
- Over 200 Facility Plans for urban, suburban, and rural communities
- Over 1,500 Enrollment Projections
- Development of planning standards for State and local districts







Comprehensive K-12 Planning Services

- Capacity Studies
- Community Engagement and Consensus
- Comprehensive Master Planning
- Design Standards and Guidelines
- Educational Adequacy Assessments
- Educational Specifications
- Enrollment Projections
- Facility Planning

- Geographic Information Systems
- Master Plan Implementation
- Post-Occupancy Evaluations
- Potential Land Development Analysis
- Redistricting and Boundary Adjustments
- Student Assignment Planning
- Strategic Planning



philosophy believes that a facility master plan should be developed on a foundation of sound data and community input with the District's educational vision as the driving force. Once the facility master plan is completed, it provides clear direction to administrators, policy makers, and the community as to how the District should address facility needs.





Meet the Team



Tracy Richter CEO, Project Director



Scott Leopold Project Director



Lee Hwang GIS Director



Ann Hoffsis Director of Enrollment Projections



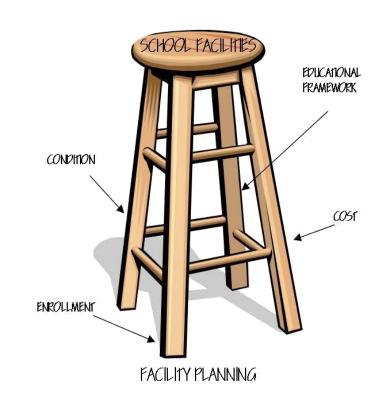




Facility Master Planning

Validating Worthington School's Needs

- Strategic Plan provides the Educational Vision
- Master Plan ties Facilities to Strategic Plan
 - ✓ Educational Framework
 - ✓ Condition & Adequacy Assessments
 - ✓ Enrollment vs. Capacity
 - ✓ Cost to correct deficiencies & provide equitable facilities







FACILITY MASTER PLANNING- Process

Data Collection

- School Condition/Adequacy/Capacity
- Enrollment & Demographics
- Curriculum & Academics

Community Engagement

- Community Task Force
- 3 Community Meetings
 - ✓ 7 total locations

Scenario Development

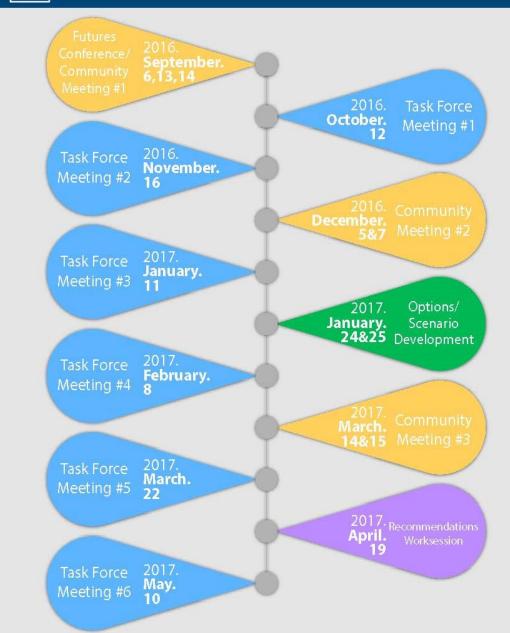
- Combine:
 - ✓ Facility Data, Demographics, Educational Framework
 & Community Input
- Create Scenarios for:
 - Condition Improvement, Enrollment Balance, etc...

Recommendations Development

School Board Presentation

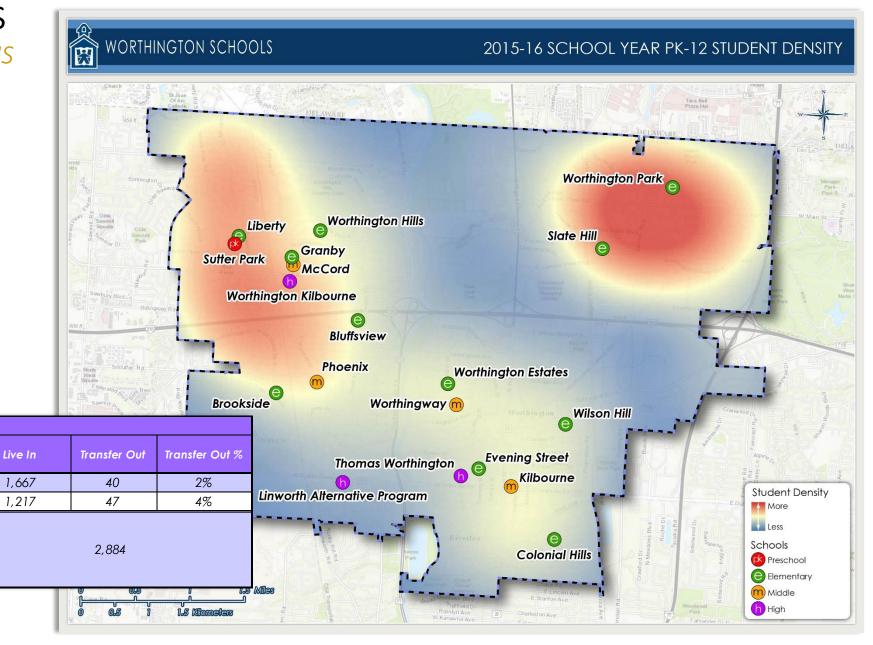


Worthington City Schools Facility Master Planning Process Schedule



Enrollment Analytics

Geographic Information Systems - GIS





Attend

Thomas

Worthington

1,627

47

1,674

1,610

64

4%

Worthington

Kilbourne

40

1,170

1,210

1,182

28

2%

High 9-12 Live/Attend

Attend

Live & Attend

Transfer In %

Transfer In

Thomas Worthington

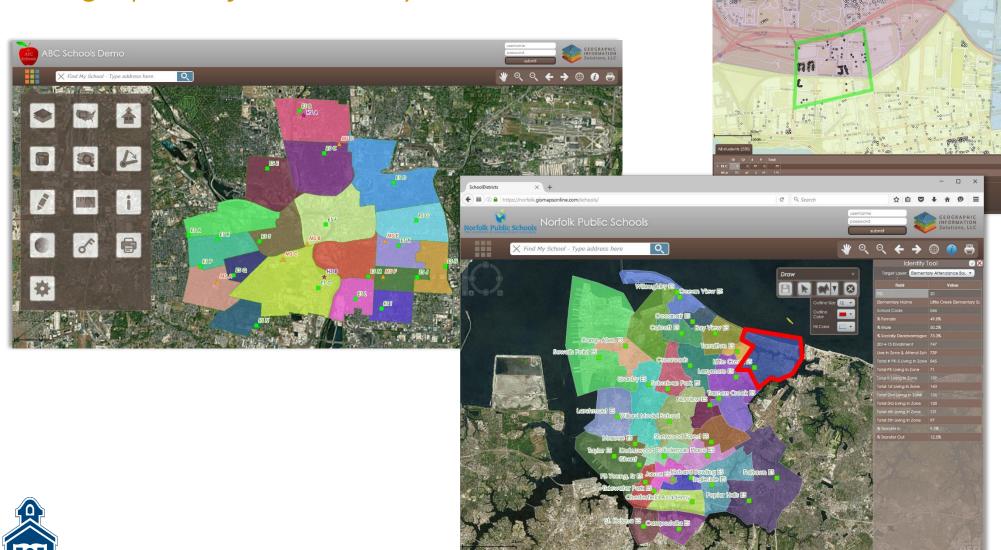
Worthington Kilbourne



Tools for Planning-Interactive

Geographic Information Systems - GIS

WORTHINGTON SCHOOLS





Enrollment & Demographics

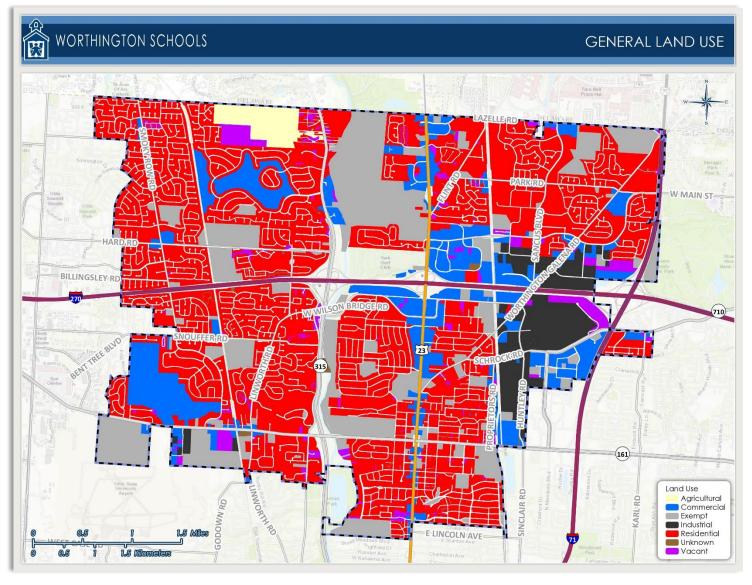
Projections & Sub-Division Analysis

Enrollment Projections

- LIVE-IN Enrollment Projections
- Typically more accurate view of enrollment for facility planning

Sub-Division Yield Analysis

- Analyzes Student Yield by Housing Type
- Aides in School Boundary Analysis and District Enrollment Balance Analysis







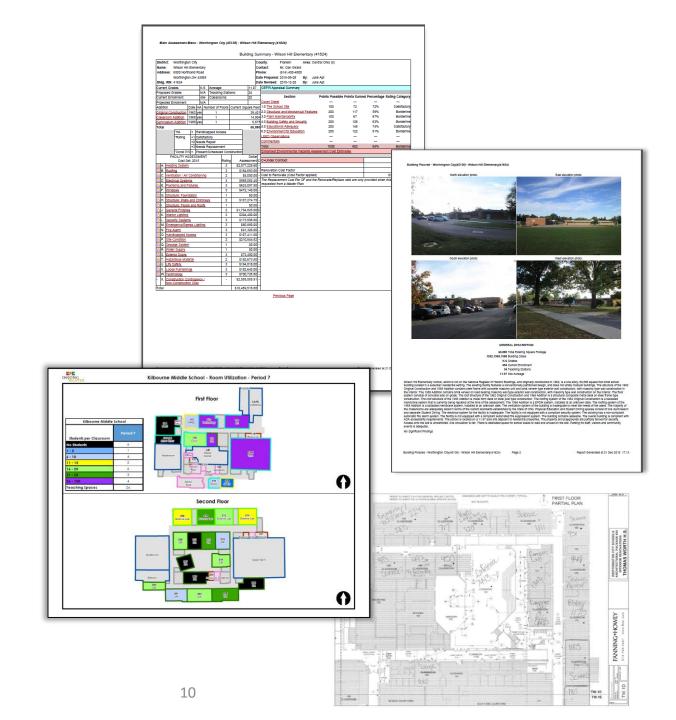
Facility Data

OSFC Building Assessments

Assessed September 2015

Facility Capacity Analysis

- Assessed July 2016
- Room-by-Room Utilization







COMMUNITY ENGAGEMENT

Community Task Force

Citizens Committee – 6 (+) meetings

- Representative of Schools and Community
- Provide oversight of data and process
- Assist in development of Scenarios and Recommendations
- Assist in Process Communications







COMMUNITY ENGAGEMENT

Community Meetings



Community Meetings – 3 Meetings

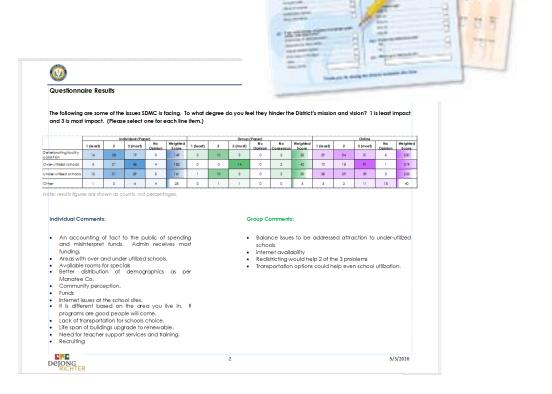
- Educational Futures Conference
 (September 6, 13, 14)
 - School Based
 - Process Orientation
 - Data
 - Community Expectations
- Educational Framework (December 5 & 7)
 - School Related Topics
 - Standards for Renovation/Replacement
 - Community Tolerance for Action Types
- Scenarios (March 14 & 15)
 - Construction/Renovation
 - Boundary/Programmatic Alignment
 - Project Sequencing
 - Project Budget



COMMUNITY ENGAGEMENT Surveys

Community Meetings – Paper & On-line Surveys

- Presentation/Background Information
- Small Group Consensus
- On-Line Surveys- Can create increased participation





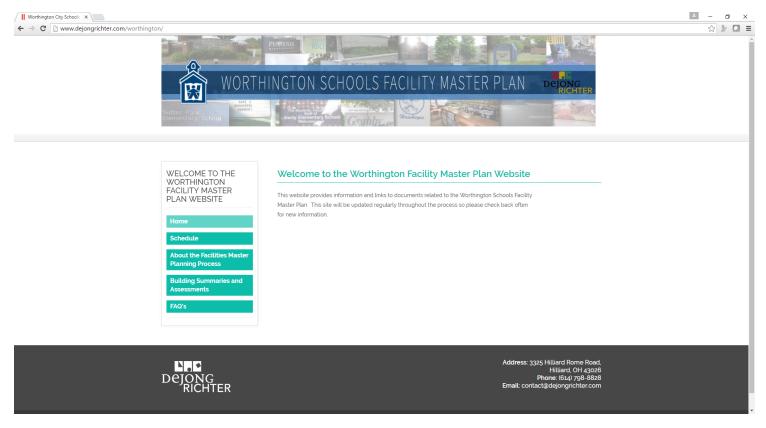


COMMUNITY ENGAGEMENT

Transparency/Communications

Project Website – Community Access

- On District Website
- Meeting Agendas & Presentations
- Background Reports
- Community Meeting Results



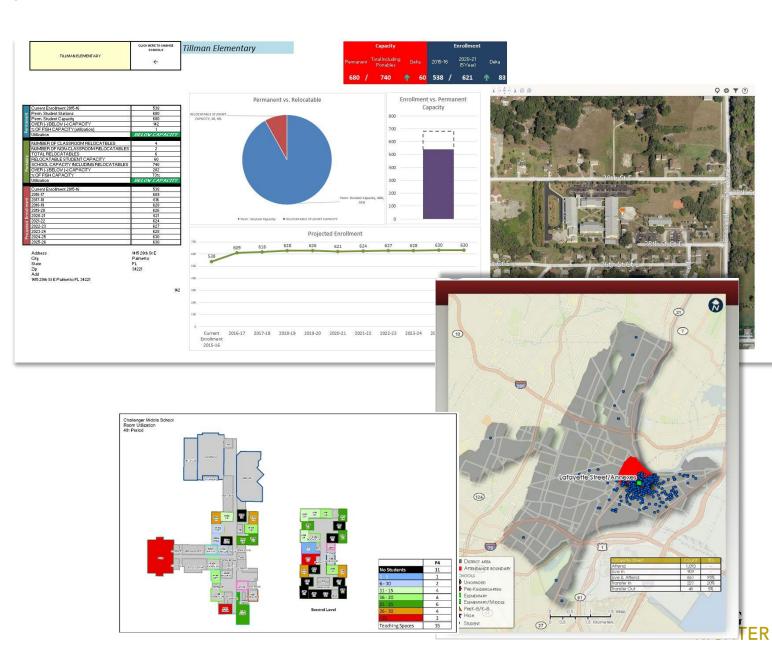




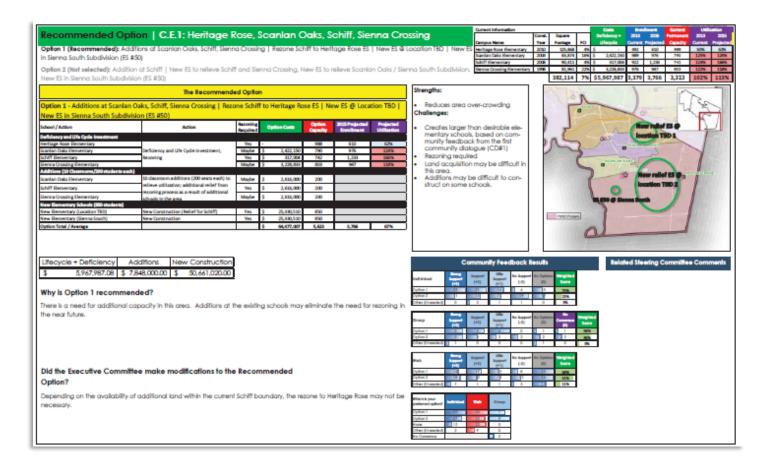
SCENARIOS DEVELOPMENT

- Application of Data
 - ✓ Demographic
 - ✓ Programmatic
 - ✓ Condition- Physical & Adequacy
 - √ Financial
- Apply Educational Framework
- Equitable Application
- Action Types & Prioritization by Need
 - Renovations
 - ✓ Boundary
 - Consolidations
 - ✓ New Schools
 - ✓ Replacements
 - ✓ Programmatic- Choice, Grade Configurations, etc...
 - ✓ Alternative Uses
- Cost Benefits Analysis
- Tax Implications





RECOMMENDATIONS DEVELOPMENT

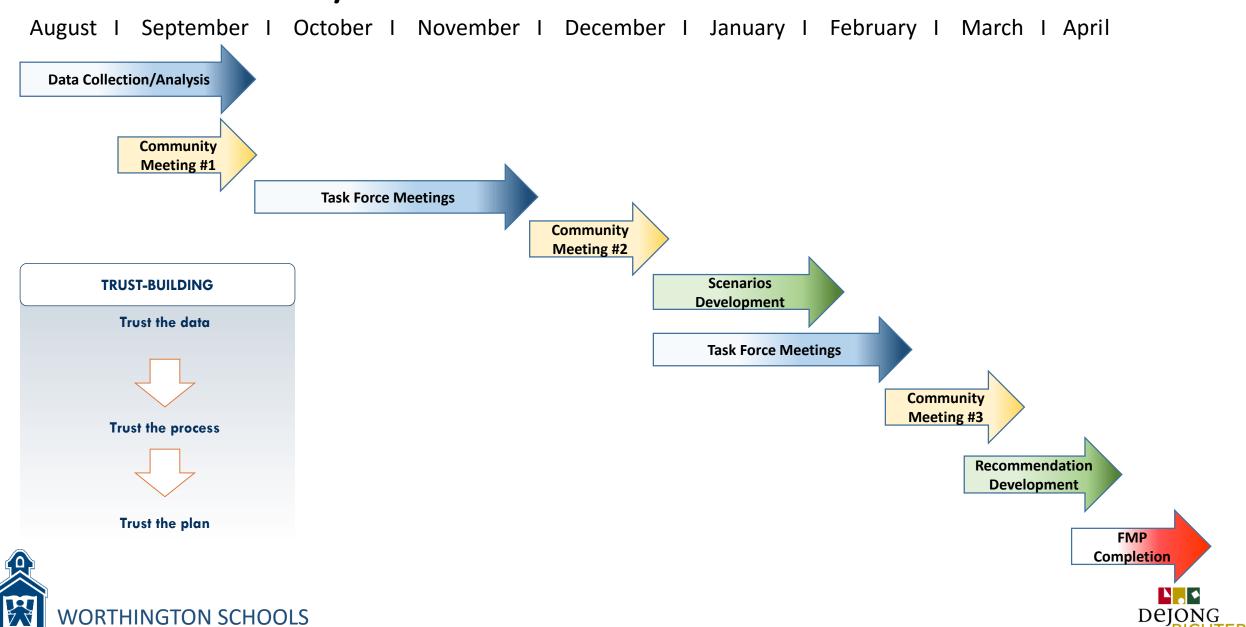


- Facility Improvement Implementation
 - ✓ Prioritization
 - ✓ Cost/Finance Implications
- Boundary & Feeder Impacts
 - ✓ Demographic
 - ✓ Programmatic
- Enrollment Management
 - √ Boundary Alignment
 - ✓ Program/Choice Alternatives
- Timeline/Sequencing





Process Summary



THANK YOU!

DISCUSSION

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