INTEGRATED PLANNING

• A collective effort to support and implement the Strategic Plan

• A coordinated approach to college development

• A new culture of planning for the college
WHAT IT IS

• A thorough evaluation of the built environment
• A review of how existing spaces are used and how efficiently
• A foundation to inform future college growth

WHY IT IS

• Noted in the 2015 accreditation report
• A way to identify project need
• A methodology to prioritize projects
PHASE I: EXISTING CONDITIONS

- Assess all PCC-owned facilities and infrastructure
- Complete early 2018
FACILITIES PLANNING

PHASE II: COLLEGE DEVELOPMENT

- Incorporate Academic and Student Affairs Planning
- Evaluate growth capacity at campuses and centers
- Identify possible development opportunities and partnerships
- Inform potential future bond measures
FACILITIES PLANNING: PHASE I

PROJECT STRUCTURE

PCC BOARD OF DIRECTORS
PCC CABINET (VPS, ETC.)

TASK FORCE
PROJECT MANAGEMENT

STEERING COMMITTEE
RECOMMENDING BODY

WORKGROUPS
TECH RESOURCE

CAPITAL PROJECTS
SPACE UTILIZATION
FACILITIES CONDITION ASSESSMENT
INFORMATION TECHNOLOGY
SAFETY & SECURITY
ADA
TRANSPORTATION & PARKING
SUSTAINABILITY

CAMPUS COMMUNITY
PCC 2017 November bond proposal is a $175 million renewal bond with three areas of focus:

**WORK FORCE TRAINING**
- Metropolitan Workforce Training Center
- Capital Equipment

**HEALTH PROFESSIONS TRAINING AND STEM**
- Sylvania’s Health Technology Building
- Health Interprofessional Training

**SAFETY, SECURITY, ADA**
- Extend Lifespan of Facilities
- Information Technology Upgrades
- Safety and Security Upgrades
- Safety, ADA and Transit Needs
- Cascade Public Safety Building
- Rock Creek Child Development Center
- Facilities Planning
SPACE UTILIZATION
TYPES OF SPACES INCLUDED IN THE STUDY

**General Administrative Space**
- Offices
- Conference rooms
- Support spaces

**Academic Administrative Space**
- Offices
- Conference rooms
- Support spaces

**Regularly Scheduled Instructional**
- Classrooms
- Teaching Labs

**Event Space**
- Meeting rooms
- Assembly spaces

**Student Support Space**
- Community space
- Student service space
- Tutoring space
- Advising offices
# FACILITIES CONDITION ASSESSMENT

Assess all PCC-owned properties identifying elements needing maintenance, repair, modernization or significant investment to determine building component lifespans and repair/replacement costs

## FIRE & LIFE SAFETY
- Code issues

## INTERIOR FINISHES
- Partition Condition
- Floor Condition
- Base Condition
- Ceiling Condition

## DOORS
- Panel Condition
- Hardware Condition
- Clearances per code
- Rating

## LANDMARKS, ART, VIEWSHEDS

## MECHANICAL, ELECTRICAL, PLUMBING
- Area Served
- Code deficiencies
- System deficiencies
- Action to mitigate deficiency
- Code Violation
- Equipment condition
- Equipment life expectancy
- Maintenance
- Energy efficiency

## EXTERIOR ENVELOPE
- Wall finish material condition
- Soffit material finish condition
- Other finish conditions

## ROOFING
- Membrane condition
- Roof penetration condition
- Flashing condition
- Roof drainage condition

## ECOLOGICAL RESOURCES
- Canopy cover
- Environmental conservation zone
- Riparian value zones
- Wetland boundaries

## SKYLIGHTS
- Condition
- Functionality
- Controls / function
- Sufficient light allowance
**INFORMATION TECHNOLOGY**

- Inventory and assess exiting technology infrastructure with a focus on existing fiber and copper topology, telecommunication rooms, and wireless access
- Evaluate classroom technology, lecture capture and video production
- Assess other technologies to support academic and operational uses
- Additional scope under consideration includes bandwidth utilization, redundancy, and disaster recovery

**SAFETY & SECURITY**

- Identify and assess existing electronic public safety systems including access control, mass notification, video surveillance, and intrusion
- Development of college-wide standards also under consideration
ADA

• Identify pathways from parking lots and bus hubs to building entrances
• Conduct interior building assessments

TRANSPORTATION & PARKING

• Review and update the 2012 TDM Plan.
• Assess current parking and circulation needs, including parking lot maintenance, ADA parking, and electric vehicle charging
• Evaluate pedestrian and bicycle infrastructure
• Evaluate shuttle service
• Evaluate wayfinding
SUSTAINABILITY

- Energy and emissions
- College operations
- Construction and renovation
- Grounds and natural systems
- Health and well-being
- Education and culture
# Schedule

## Current Place in Schedule

![Milestones and Progress (45%)](Milestones and Progress (45%))

## A. Capital Bond Projects

**Investigation**
- Facilities Condition Assessment
  - Architectural (SAG)
  - MEP (PAE)
  - Infrastructure (Civil/WH Pacific)
  - Site (Landscape/2 in)
  - Traffic/Trans (Lancaster/Kittelsohn)
  - IT (Vantage)
  - Space Utilization (Biddison Hier)
  - Sustainability
  - ADA
  - Safety & Security

**Site Visits**

**Assessment**

**Review**

**Refinement**

**Review**

## B. Work Groups

- **Facilities Condition Assessment**
  - Architectural (SAG)
  - MEP (PAE)
  - Infrastructure (Civil/WH Pacific)
  - Site (Landscape/2 in)
  - Traffic/Trans (Lancaster/Kittelsohn)
  - IT (Vantage)
  - Space Utilization (Biddison Hier)
  - Sustainability
  - ADA
  - Safety & Security

## C. Planning

- e.prior

## Cost Estimates

**Meetings**
- Task Force (Weekly)
- Steering Committee (Monthly)
- Work Groups (Weekly)
- PCC Board (Monthly)

**Peer Review/Progress**

**Steering Meeting/Report**

**Portland Community College Faculty Plan | SSC Partnership**
CONTACT

Rebecca Ocken
Project Manager
971-722-8463
rebecca.ocken@pcc.edu