FACILITIES PLANNING

Progressive Thinking, Integrated Planning

Portland Community College is Oregon's number one gateway to higher education and lifelong learning. As the region's largest post-secondary institution, PCC serves some 80,000 learners a year across a 1,500-square-mile district. Integrated planning activities across the college help ensure that long-term decision-making is strategic, inclusive and mission-focused. These efforts reflect a larger intention at PCC to create a culture of planning and innovation.

A number of integrated projects are currently under way as part of long-term planning efforts:

Strategic Planning
In 2015, PCC published a strategic vision that has become the college's overall map for ongoing planning and strategic actions.
https://www.pcc.edu/about/administration/strategic-plan/affordable/

Integrated Planning

Facilities Planning
This process launched in fall 2016 to provide a comprehensive framework for assessing PCC's built environment and linking future capital and maintenance needs with strategic goals. The resulting plan will inform accreditation reporting as well as future infrastructure investment.

Academic and Student Affairs Planning
This broad-based, collaborative effort will provide an ongoing process for understanding current and future strengths and needs. The resulting roadmap will ensure continuous improvement of academic programs and services in support of PCC's mission and strategic plan.

IT Planning
This process launched in fall 2016 to provide an institutional blueprint of strategic technology projects that will align to PCC's core strategies as well as to key college-wide planning efforts. The action plan will focus on a 3-5 year timeframe with the goal of driving IT infrastructure, data, applications and processes to best-in-class status for educational technology.

NEED FOR FACILITIES PLANNING

- President's Work Plan – Bridge to 2020

- 2015 Accreditation Report

- Strategic Plan Themes:
    Ignite a culture of innovation

    Create a nationally renowned culture for diversity, equity and inclusion

FACILITIES PLANNING

A Phased Approach

Phase 1: An existing conditions assessment
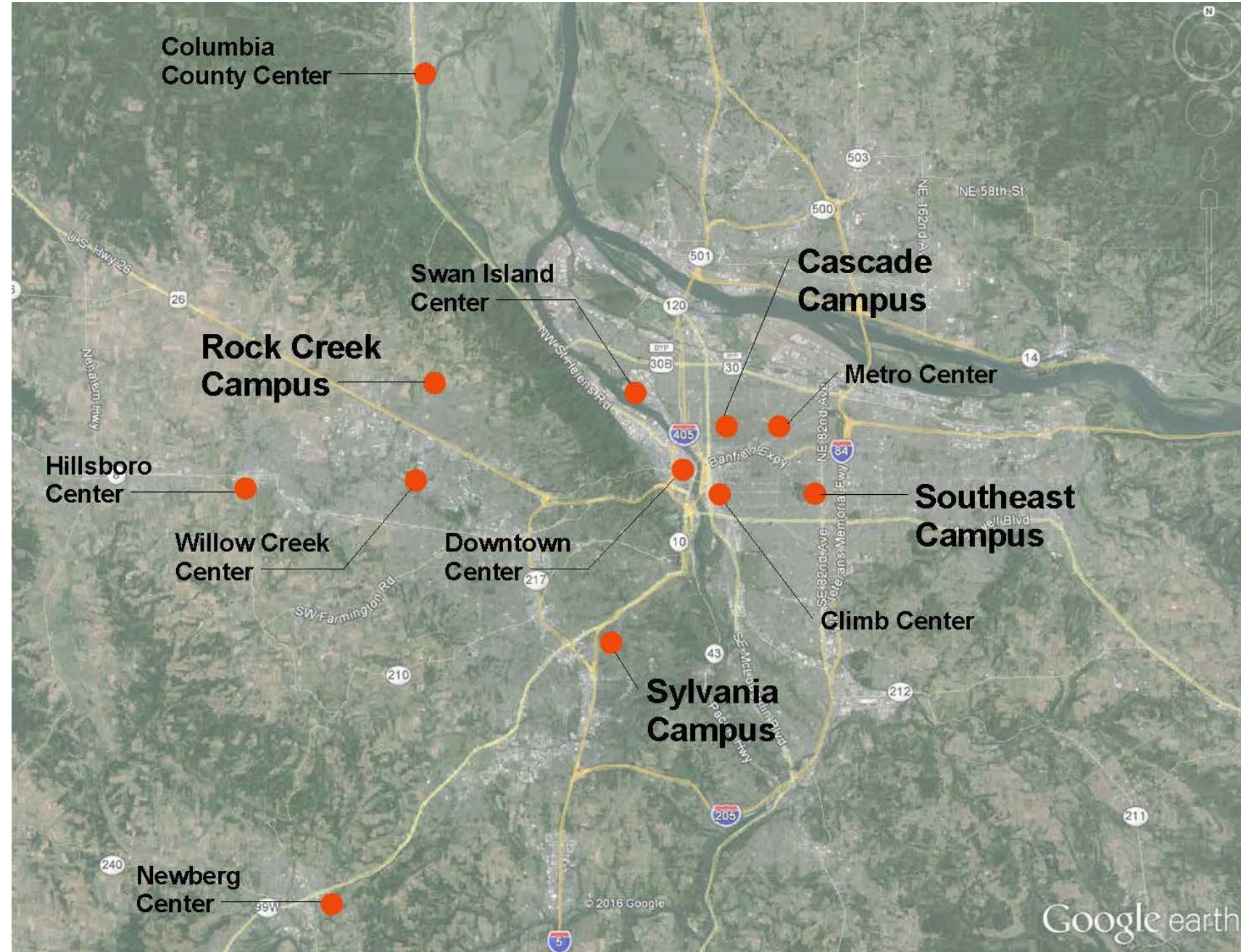Phase 2: A vision for future college growth

FACILITIES PLANNING

Phase I:
Existing Conditions

- Discover and document

- Assess all PCC-owned facilities and infrastructure

- Incorporate Critical Race Theory

- Complete Spring 2018

FACILITIES PLANNING PHASE I

Focus Areas

- Capital Projects
- Space Utilization
- Facility Conditions Assessment
- Information Technology
- Safety and Security
- ADA
- Transportation and Parking
- Sustainability

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

Portland Community College
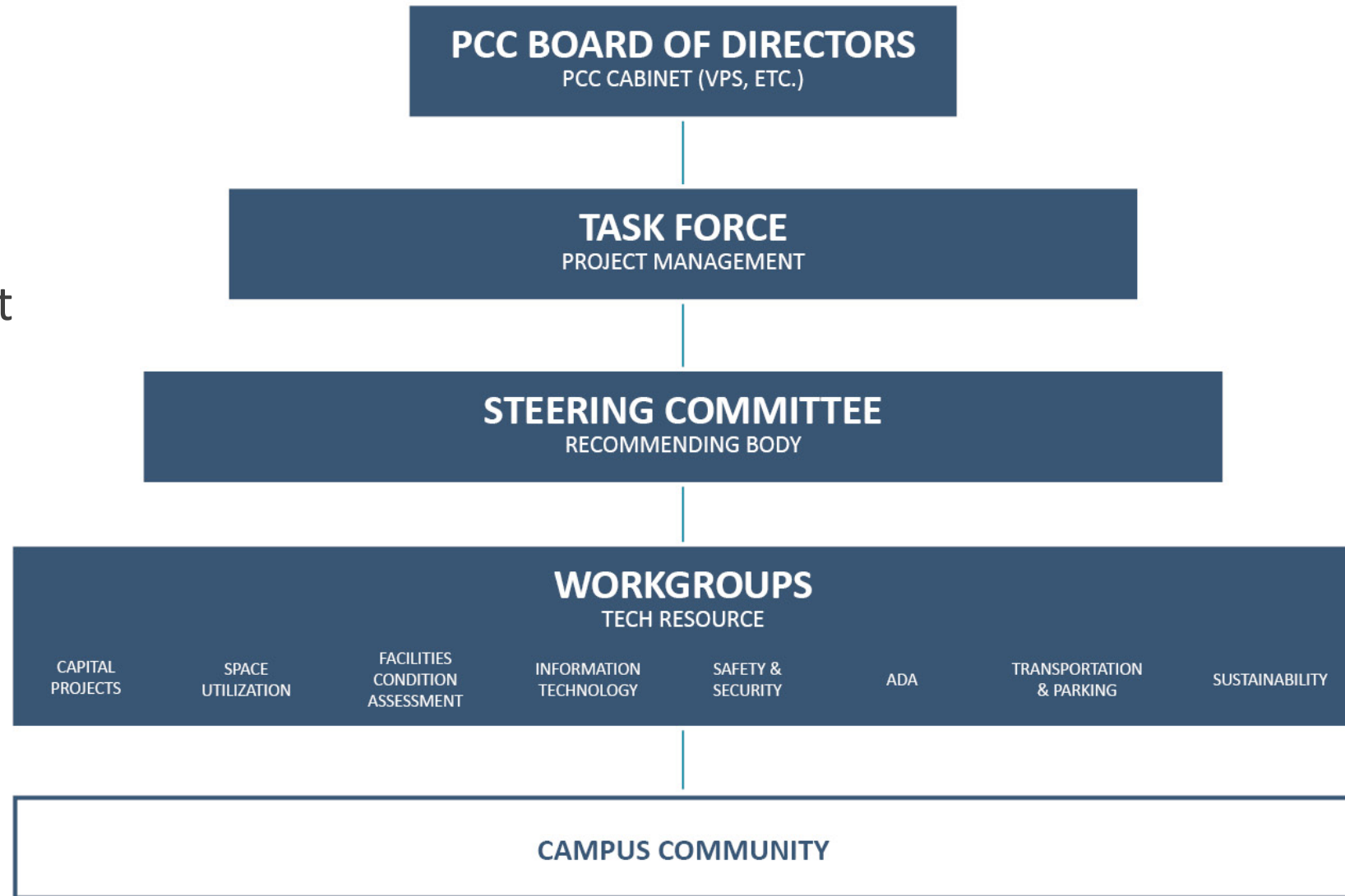
SPACE UTILIZATION

- Inventory and assess instructional space at campuses and centers

- Make recommendations to efficiently manage instructional space
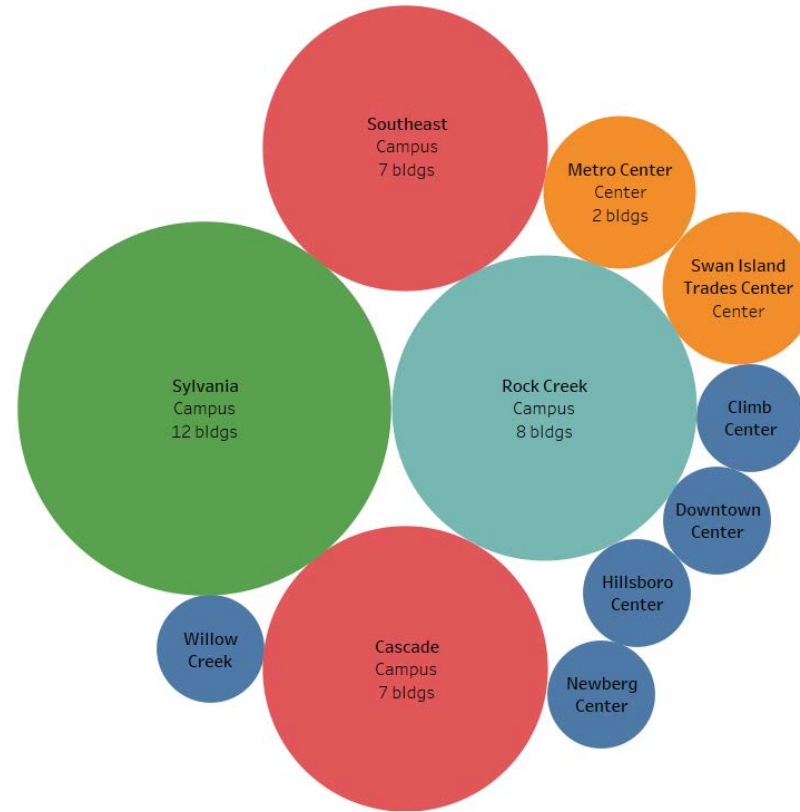
BUILDINGS BY CAMPUS AND CENTER
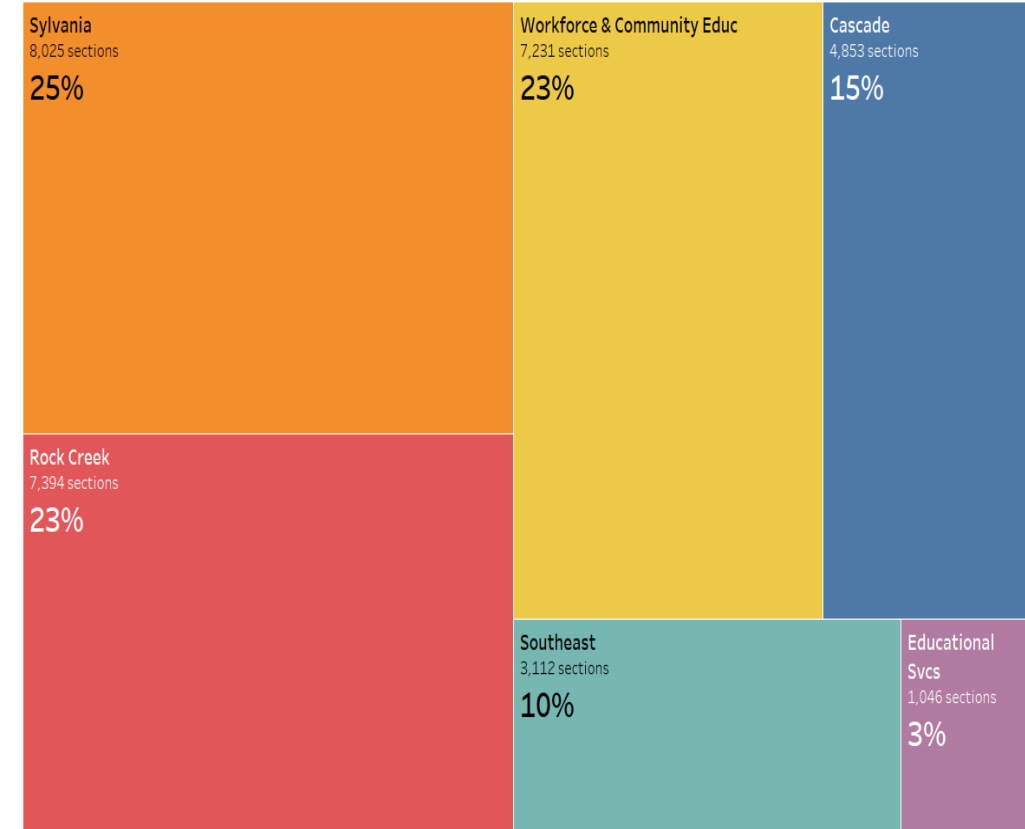
DISTRIBUTION OF COURSES BY CAMPUS

SPACE UTILIZATION
Room Use

Campus		All Rooms		General Purpose Rooms	
		8am to 5pm	**5pm to 10pm**	**8am to 5pm**	**5pm to 10pm**
Cascade	MTWR	48%	33%	55%	33%
	F	22%	24%	20%	24%
	S	21%	8%	21%	8%
Rock Creek	MTWR	58%	39%	69%	41%
	F	21%	20%	19%	22%
	S	27%	3%	24%	3%
Southeast	MTWR	51%	42%	59%	44%
	F	17%	24%	18%	29%
	S	19%	0%	20%	0%
Sylvania	MTWR	53%	33%	60%	31%
	F	18%	30%	14%	40%
	S	21%	8%	16%	0%

Portland Community College

SPACE UTILIZATION
Seat Use

Campus		All Rooms		General Purpose Rooms	
		8am to 5pm	5pm to 10pm	8am to 5pm	5pm to 10pm
Cascade	MTWR	72%	67%	66%	58%
	F	67%	71%	63%	69%
	S	71%	29%	53%	29%
Rock Creek	MTWR	68%	65%	71%	66%
	F	64%	32%	63%	38%
	S	58%	55%	63%	55%
Southeast	MTWR	72%	68%	78%	68%
	F	63%	66%	74%	77%
	S	70%	0%	70%	0%
Sylvania	MTWR	67%	65%	65%	60%
	F	65%	45%	55%	30%
	S	53%	74%	38%	0%

Portland Community College

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

SKYLIGHTS

- Condition
- Functionality
- Controls / function
- Sufficient light allowance

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

Portland
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FACILITIES CONDITION ASSESSMENT

Name	Aggregate	Structure (Seismic)	FLS	ADA	Facilities	Mechanical	Electrical	Plumbing	EUI	Sustainability	I.T.
Amo De Bernardis College Center	🟧	🟧	🟨	🟧	🟨	🟨	🟧	🟨		🟨	🟨
Automotive & Metals Building	🟧	🟧	🟩	🟧	🟨	🟧	🟧	🟨	🟩	🟨	🟧
Automotive Storage Building	◿	🟩	🟩	🟩	🟩	⬜	⬜	⬜	🟩	🟨	🟨
Bookstore	🟧	🟨	🟨	🟨	🟨	🟧	🟧	🟨		🟨	
College Services Building	🟧	🟩	🟧	🟨	🟧	🟩	🟩	🟨		🟨	
Communications Technology	🟧	🟧	🟧	🟧	🟨	🟨	🟨	🟨	🟩	🟨	
Health Technology Building	🟧	🟥	🟧	🟧	🟨	🟧	🟧	🟧	🟩	🟨	🟧
Heat Plant	🟧	🟧	🟩	🟨	🟩	🟨	🟨	🟨	⬜	🟨	
Library	🟨	🟨	🟩	🟧	🟨	🟨	🟨	🟧	🟨	🟩	
Performing Arts Center	◿	🟨	🟨	🟨	🟨	🟧	🟩	🟨	🟧	🟨	
Social Science Building	🟧	🟧	🟧	🟧	🟨	🟨	🟧	🟨	🟩	🟨	
Science Technology Building	🟧	🟧	🟧	🟧	🟨	🟩	🟧	🟨	🟩	🟨	
South Classroom Building	🟨	🟨	🟩	🟩	🟨	🟨	🟧	🟨	🟩	🟨	
Technology Classroom Building	🟨	🟩	🟨	🟨	🟩	🟩	🟩	🟩	🟨	🟩	

Portland Community College

ADA

- Evaluate all interior and exterior areas with focus on accessibility from ADA parking to building entrances

- Develop Accessible Travel Networks following paths of travel that serve the majority of users

Key

- ▬ ▬ ▬ Primary Access Route
- ▪ ▪ ▪ ▪ Secondary Access Route
- ▪ ▪ ▪ ▪ Priority Deficiencies

- ⬛ Safe Assembly Areas
- Ⓢ Trimet Stop
- 📍 Good Neighbor Zone

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CAMPUS SIZE

CASCADE

SYLVANIA

ROCK CREEK

SOUTHEAST

Portland Community College
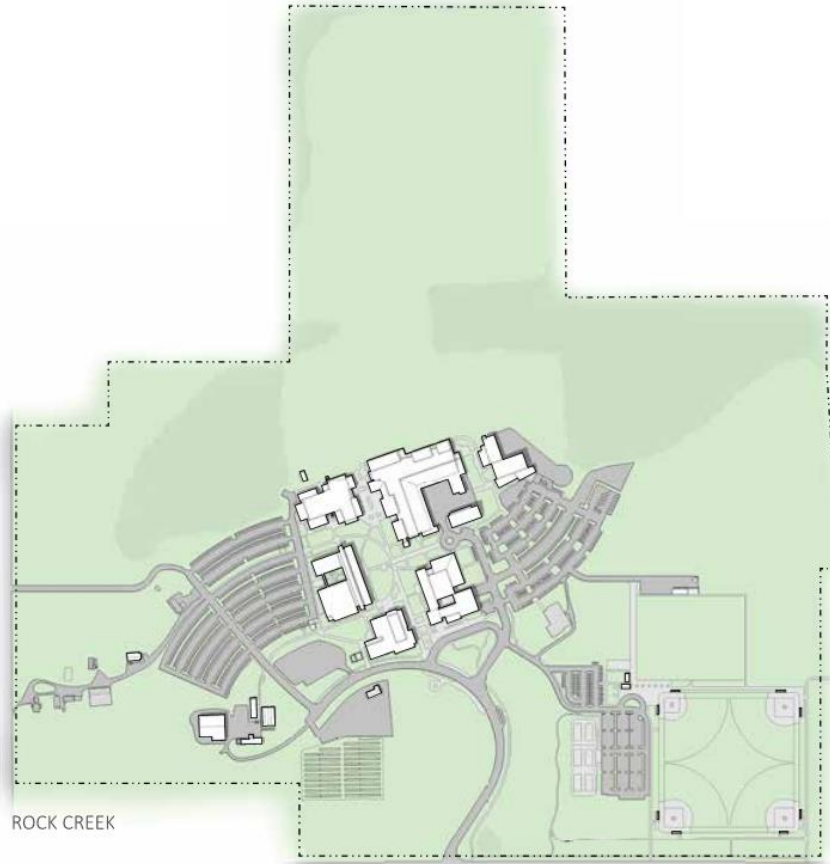
CAMPUS DEVELOPMENT CHRONOLOGY

LIBRARY
TERRELL HALL

TERRELL HALL EXPANSION

JACKSON HALL

1999-1986

1988 TERRELL HALL EXPANSION

1993 LIBRARY BUILDING RENOVATION

1996 STUDENT SERVICES BUILDING
TELEPHONE EXCHANGE BUILDING

2007-2000

2002 JACKSON HALL RENOVATION

2003 PUBLIC SERVICES EDUCATION
BUILDING

2004 TECHNOLOGY EDUCATION
BUILDING
TERRELL HALL EXPANSION
PHYSICAL EDUCATION BUILDING

2005 MORIARTY ARTS AND HUMANITIES

2007 PUBLIC SAFETY BUILDING
PARAGON BUILDING

2020-2008

2008 CHURCH STREET RESIDENCE

2010 KANJAYA BUILDING

2015 PARAGON HALL RENOVATION
CASCADE HALL
STUDENT UNION

Portland Community College

DEVELOPMENT PATTERNS & OPPORTUNITIES

Extend active street frontage w/ street facing facilities

Densify parking - w/ structures and/or underground lots to allow infill development.

SE HARRISON ST

SE 80TH AVE

SE LINCOLN ST

SE GRANT ST

Highest and best value at 1-story?

SE DIVISION ST

Explore partnerships - housing, services, etc. - with nearby developments

Explore partnership to improve corner and PCC's visibility and "presence."

Integrate future Division Transit station

SE 77TH AVE

SE 78TH AVE

SE 79TH AVE

SE 80TH AVE

SE 81ST AVE

SE 82ND AVE

Key

- Major Organizing Spine - Existing
- Major Organizing Spine - Potential
- Priority Pedestrian Linkages
- Campus Core
- Infill Potential

N   0 ft   100 ft   200 ft   300 ft

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