rental units added, in addition to

	public engagement summary		what we heard & our re	
	± 3,411 unique visitors viewed project website		support for rental housing response: 132 market rental units added 325 affordable non-market rental units	
	3 Public Information Meetings + 3 Resident Information Meetings		concerns around heights of towers & nur response: heights reduced from 26-store storeys & strata homes reduced by 30%	
4	± 1,882 flyers sent to neighbouring residents prior to each public information meeting		desire for a larger grocery store & more of response: grocery increased from 5,000 child care expanded from 37 to 93 spaces	
ţ	± 335 attendees at public information meetings		concerns around traffic and access response: Highview Place road realignment	
	6 community groups & organizations were provided with presentations on the proposal		support for ESA protection, parks and op response : added park for a total of 2 ne	

nublic ongagoment summary

public engagement

what we heard & our response

	_	
		concerns around heights of towers & number of homes response: heights reduced from 26-storeys down to 12- storeys & strata homes reduced by 30% (615 homes)
		desire for a larger grocery store & more child care spaces response: grocery increased from 5,000 SF to 19,000 SF & child care expanded from 37 to 93 spaces
gs	5	concerns around traffic and access response: Highview Place road realignment proposed
	P.	support for ESA protection, parks and open space response : added park for a total of 2 new active parks

4,700+ people participants engaged 3



ACTON OSTRY ARCHITECTS | PWL Partnership

policy alignment

OCP (2014)

- multi-family residential up to 6-storeys
- OCP amendment & rezoning to allow neighbourhood grocery, child care & additional height

Rental Housing Protection Policy (2018)

- consider incentives to encourage new rental & affordable housing
- incentives include increased density
- & height to deliver affordable housing

Tenant Relocation Assistance Policy (2018)

• greater than 1:1 replacement + first right of refusal for affordable units

Parks & Recreation Master Plan (2016)

• ±140.000 sf (3+ acres) of active parks + 1.5 km multi-use park trail within 16+ acres of publicly accessible open green space

policy

ΕD

BC HOUSING

increased density & height for affordable housing 4



Transportation+Mobility

 existing: 180 bus route
 proposed: street & intersection network changes for future travel demands, bi-directional bike lanes, EV charging stations, e-bikes, car share

Schools

• existing: Seaview Elementary, Port Moody Secondary, Glenayre Elementary

Public Amenities

- existing: Horne Park, Westhill Park, Easthill Park, McGill Park, View Street Park, Hillside Park, Chines Park, Westhill Off-leash Park, Art Wilkinson Park, Westhill Centre & Pool, Glenayre Community Centre
- proposed: Woodland Park Child Care Centre, Hub Park, Cecile Bend Park, Multi-Use Park Trail

Commercial

- existing: Hilltop Market, St. John St., Clark St.
- **proposed:** Westport Village, Woodland Park Grocery + Cafe

well-served site

amenities & transit within a 10-20 minute walk 5



master plan summary

multi-phase gradual growth 6



1. policy

Rental Housing Protection Policy:
 "increased density & height to deliver affordable housing"

2. well served & appropriate

- change: 20% reduced residential density, no high-rises 300% increased amenity space + road improvements
- proposed: well-served community within 10-20 minute walking distance of services & amenities

3. density

- previous: 2,019 market strata units
- change: 30% reduction of strata units (615 units) proposed: 1,404 market strata units (615 units) low (4 6 storeys) to mid rise (9 12 storeys) opulation increase ± 3,654 <u>achievable under OCP</u>

4. housing mix

- previous: 14% rental (affordable)
- change: added market rental, increased affordable rental proposed: 25% rental (affordable + market) family-oriented: 73% (includes 294 ground-oriented THs)

5. transportation upgrades

change: Highview Place road realignment + land gift
proposed: meets road capacity & reduces slope to 12%

6. amenities

- previous: 5K sf community facility + 37 child care spaces change: added grocery store and increased child care proposed: 19K sf grocery, cafe + 93 child care spaces +
- 19K sf rooftop community gardens

7. neighbourhood parks

- previous: 10% park + trail change: added neighbourhood park (5%)
- proposed: 15% parks + trail (3+ acres)

response to public, staff & council comments 7



housing

25% rental & 70% family-oriented housing 8





Woodland Park

1030 Cecile Drive | Rezoning



EDGAR + BC Housing partnership

secured affordable rental housing 2



amenities

neighbourhood grocery + child care 🦻



environment

16+ acres of publicly accessible open green space 10



ESA (5+ acres)

- ESA enhanced and protected
- existing buildings removed from high ESA
- new buildings to be located outside of high ESA

urban forest (35-45% canopy coverage)

- tree canopy equal or greater than existing
- significant tree retention

watercourse

• enhance watercourse habitat

ESA + urban forest

enhanced and protected forest and creek habitats 11



parks (3+ acres)

Hub park, Cecile Bend park + multi-use park trail 12



typical open green space between buildings

master plan predominantly open green space

ratio of building height to open space

green space (8+ acres)

extensive open green space between buildings 13





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community integration

objective: enhance community amenities & ecological environments

- 1. enhancing diversity in housing income & options
- 2. protecting ecologically sensitive areas
- 3. pedestrian connectivity

4. light pollution management

- enhanced rainwater management
- rainwater retention and reuse
- reduction in potable water demand & consumption

5. transportation demand management

- level 2 electric vehicle charging infrastructure
- enhanced cycling facilities
- car-share program
- enhanced path and trail systems

6. waste management

- construction waste management
- enhanced waste diversion

sustainability

enhanced community integration 14



resiliency

objective: to limit the demand for resources and contribution to climate change

- 1. energy performance
- BC Energy Step Codes

2. low-carbon energy systems

- decentralized interconnected system
- low-carbon electricity energy source

3. future energy production

4. water management

- enhanced rainwater management
- rainwater retention and reuse
- reduction in potable water demand & consumption

5. food assets

rooftop agriculture

sustainability

enhanced resiliency & low-carbon energy 15

E D G A BC HOUSING R -

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rainwater management

objective: three tiers for rainwater to flow with every feasible opportunity for infiltration

tier 1 (riparian & disturbed environments)

• rainwater flow & infiltration in line with natural hydrological process

tier 2 (on grade environments)

• existing soils with limited depths out of line with natural hydrological process

tier 3 (collection zones)

• collection areas for rainwater detention & reuse systems

- tier 1 riparian / forest
- tier 1 disturbed
- tier 2 on grade
- tier 3 collection zones
- rainwater transfer zones

sustainability

multi-tiered rainwater management 16

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sustainability

BC HOUSING

E D G A

potential for mass wood: low-carbon clean & quiet 17



ACTON OSTRY ARCHITECTS | PWL Partnership

transportation improvements

- Highview Place realignment
- through-traffic signal at Clarke St. & Barnett Highway junction
- new traffic signal at Clarke St. & Seaview Drive
- left-turn closure exiting Cecile Drive
- interconnecting multi-use trail system
- bi-directional bike lane at Cecile Drive & Angela Drive
- e-bicycle provision
- car-share provision

transportation

comprehensive street & intersection network upgrades 18



enhanced public realm, bike lanes & sidewalks

- improved pedestrian connectivity with sidewalk, path & trail upgrades
- interconnecting multi-use trail system
- bi-directional bike lanes
- e-bicycle charging stations
- e-vehicle charging stations
- landscaped boulevards
- internal "woonerf" shared traffic mews



cycle facility concept cross section

transportation

enhanced cycling & pedestrian infrastructure 19



public art

substantial public art program 20



appropriate development

low-rise open street fronts 21

E D G A 👩 BC HOUSING R -

ACTON OSTRY ARCHITECTS | PWL Partnership

V16 V26 V3



appropriate development

street views show little change in character 22



ED GA R-

BC HOUSING

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appropriate development

street views show little change in character 23

ACTON OSTRY ARCHITECTS | PWL Partnership

5 distinct neighbourhoods inspired by 5 unique landscapes, built gradually over 7 phases

- 1 the **CREEK**
- 2 the **GARDENS**
- 3 the HUB
- 4 the **MEWS**
- 5 the TERRACES

neighbourhoods





the **Creek**

- 325 affordable rental homes in partnership with BC Housing
- tenant replacement housing
- 73 ground-oriented townhomes
- ESA enhancement, creek & forest protection + open green space
- Multi-Use Park Trail
- 300 construction jobs (peak workforce)
- estimated completion: 2024

neighbourhoods

E D G A

BC HOUSING

the Creek surrounded by ESA & Melrose Creek 25



ACTON OSTRY ARCHITECTS | PWL Partnership



the Gardens

- 220 strata homes
- 43 ground-oriented townhomes
- ESA enhancement, creek & forest protection + open green space
- active multi-use park trail
- 200 construction jobs (peak workforce)
- estimated completion: 2026

neighbourhoods

the Gardens south-facing courtyard 26





the **Hub**

- 132 market rental homes
- 93 child care spaces
- grocery + cafe
- Hub Park (active play)
- active multi-use park trail
- 200 construction jobs (peak workforce)
- 56 long-term jobs
- estimated completion: 2028

neighbourhoods

the Hub at the heart of the community 27





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the **Mews**

- 734 market strata homes
- 120 ground-oriented townhomes
- active multi-use park trail
- generous open green space
- 700 construction jobs (peak workforce)
- estimated completion: 2030-32

neighbourhoods

the Mews with substantial open green space 28





the **Terraces**

- 450 market strata homes
- 58 ground-oriented townhomes
- ESA enhancement, creek & forest protection
- active multi-use park trail
- generous open green space
- 600 construction jobs (peak workforce)
- estimated completion: 2036

neighbourhoods

the Terraces stepping down the slope 29





architectural character

thoughtful contemporary design & materiality 30



architectural character

thoughtful contemporary design & materiality 31

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landscape character

considerate design & materiality 32

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rental housing

- 25% rental housing
- 325 affordable rental homes
- land gift (\$21.2M) to BCH*
- 132 market rental homes
- 70% family-oriented and ground-orientated homes



neighbourhood retail + child care

- neighbourhood retail (grocery store + cafe)
- child care centre



ESA, parks and green space

- 70% (16+ acres) open green space
- 5+ acres of ESA protected & enhanced forest & creek habitat (\$24.5M)*
- 3+ acres of public parks: two active neighbourhood parks & 1.5km active multi-use park trail (\$24.9M)*
- 8+ acres of publicly accessible open green space

public art program

• estimated \$2.9M for public art

public realm & utility upgrades

new sidewalks, bi-directional bike lanes & landscaping
 engineering utility upgrades

Solo

transportation improvements

- multimodal transportation improvements for pedestrians, bikes & vehicles
- intersection & street network upgrades
- Highview Place road realignment (\$4.5M)*
- 5-acre land gift (\$25M)*

* \$100.1M of community benefits provided in lieu of CAC & DCC (\$29.1M)

community benefits

community benefits = 3 times CAC + DCC 33



added public benefits

highview place road realignment & land gift 34



comparative analysis

lower density & height 35



Woodland Park

1030 Cecile Drive | Rezoning