

Point Defiance Project Elements

10/20/15

Area	Element	Size	Approx. Cut & Fill	Use	Tacoma Municipal Code designation	Bldg height	Parking	Environment; Mitigation	*CIP Year	Year complete	SHR Permit Req'd
Forest	Overlook Enhancements		50 CY	park service	park			Steep slope management	2015	2017	
PDZA	Aquarium; multi-level building with 20,000 sf building footprint; 9,000 sf additional impervious surfaces	30,000 sf building area	9,000 CY	education; recreation	cultural institution	over 35'	yes	Forest management; stormwater and utilities	2015	2018	
PDZA	Environmental Learning Center with pedestrian bridge connecting to forest; separate permitting track; 17,500 sf bldg footprint; 4,000 sf additional impervious surfaces	33,000 sf	10,000 CY	education	cultural institution			Forest management; stormwater and utilities	2015	2017	
PDZA	Expand Arctic Tundra (Polar Bear) Exhibit	10,000 sf Exhibit; 2,000 sf bldg	15,000 CY	education	cultural institution			Forest management; stormwater and utilities	2015	2019	
PDZA	Improve Rocky Shores	500 sf; 1,600 sf seating	1,000 CY	education	cultural institution			Forest management; stormwater and utilities	2015	2019	
PDZA	Seawater systems pump house	400 sf on-shore pumphouse	400 CY	zoo services	cultural institution			Shoreline; stormwater and utilities	2015	2017	yes
PDZA	Maintenance Storage Building	2,400 sf	50 CY	support	park			Forest management; wetlands; stormwater and utilities	2015	2016	
Triangle	Boat trailer parking for 140; (provides an add'l 280 regular stalls during non-boating times); separate permit track			park services	park		(280)	Contaminated soils cleanup; stormwater and utilities	2015	2017	
Triangle	Pedestrian Trail and bridge; separate permitting track			park services	park			Contaminated soils cleanup; stormwater and utilities	2015	2017	
Triangle	Stormwater improvements & outfall; separate permitting track			park services	park			Contaminated soils cleanup; stormwater and utilities	2015	2015	yes
Yacht Club Basin	Storage Building at Lot A; under separate permitting track	1,200 sf		park services	park			Shoreline; priority habitat and species; stormwater and utilities	2015	2017	yes
Forest	Construct new trailheads		50 CY	park service	park			Forest management	2015-2016	2015-2016	
Circulation	ADA accessibility		NA	park service	park				2015-2025	2015-2026	
Baker Tract	Regrade within Baker Tract to provide parking access off Mildred Street, and stormwater control in low areas.			park services	park			Forest management; wetlands; stormwater	2016	2017	
Baker Tract	Enlarge maintenance area to include facilities currently at Triangle	1 add'l acre	3,000 CY	park services	park			Forest management; wetlands; stormwater and utilities	2016	2020	
Baker Tract	Maintenance Offices	1,500 sf	See above	park services	park			Forest management; wetlands; stormwater and utilities	2016	2020	
Baker Tract	Maintenance Shop bldgs	3,400 sf	See above	park services	park			Forest management; wetlands; stormwater and utilities	2016	2020	
Baker Tract	Maintenance Container Storage	7,500 sf	See above	park services	park			Forest management; wetlands; stormwater and utilities	2016	2020	
Baker Tract	Open covered Storage and Parking	3,300 sf	See above	park services	park			Forest management; wetlands; stormwater and utilities	2016	2020	
Baker Tract	Material Stockpile	7,500 sf	See above	park services	park			Forest management; wetlands; stormwater and utilities	2016	2020	
PDZA	Add parking deck for 465 over existing	2 acres	5,000 CY	support	cultural institution		465	Forest management; wetlands; stormwater and utilities	2016	2018	
Former Camp 6	Environmental Learning Center with assembly spaces, storage and public restrooms, seasonal welcome center; multiple buildings- multi phased	20,000 sf	2,000 CY	park service; assembly uses; education; recreation	park services; school; commercial; recreation		yes	Wetland buffer; forest management; stormwater and utilities	2016 - 2018	2018 - 2020	
Point Defiance Marina	Upgrade existing buildings			maintenance	commercial; recreation				2016-2020	2018-2022	yes
Forest	Trail enhancements for pedestrian and educational opportunities		NA	park service; recreation	park			Forest management	2016-2025	2016-2026	
Fort Nisqually	Master Plan work effort: Replace Clerk's House; reconstruct kitchen to be more historically correct; renovate Sales Shop; reconstruct the Tyee House and the missing structure between the Blacksmith Shop and Clerk's House.	add'l bldg area 1,000 sf	50 CY	education	cultural institution			Historic Property Management Plan	2016-2025	2016-2026	
Circulation	Create two way vehicular access between Pearl Street and Mildred Street entrances, Zoo and Camp 6/Fort Nisqually		10,000 CY	park service	park				2017	2019	
Forest	Restore WPA picnic shelter at Gig Harbor Viewpoint		50 CY	park service	park			Historic Property Management Plan	2017	2018	

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Fort Nisqually	Restore WPA picnic shelter (20'x40')		150 CY	park service	park			Bald eagle management; Historic Property Management Plan	2017	2018	
Fort Nisqually	Replace restrooms; add service and storage	1,000 sf	100 CY	park service	park			Bald eagle management	2017	2018	
Fort Nisqually	Meadow; agricultural activity, native plants, heritage trees		NA	education	cultural institution			Historic Property Management Plan	2017	2017	
Baker Tract	Relocated fenced dog park	7-8 acres	150 CY	recreation	park		yes	Forest management; wetlands; stormwater and utilities	2017	2018	
Owen Beach & Promenade	Modify parking lot to improve efficiency; add overflow area at top of parking		1,000 CY	park services	park		60	Shoreline; stormwater and utilities	2017	2019	
Owen Beach & Promenade	Replace existing restrooms & concessions buildings with new structure; footprint 1,500 sf	3,000 sf	100 CY	park services; recreation; food service	commercial; recreation		yes	Shoreline; priority habitat and species; stormwater and utilities	2017	2019	yes
Owen Beach & Promenade	Add second Picnic Shelter	1,500 sf	100 CY	park services	park			Shoreline; priority habitat and species; stormwater and utilities	2017	2019	yes
Owen Beach & Promenade	Expand human-powered boating availabilities and improve boat launch area; provide ADA access to beach		50 CY	recreation	commercial; recreation		yes	Shoreline; priority habitat and species	2017	2019	yes
Bowl & Entrance	New entrance roundabout			park services	park			Stormwater and utilities	2017	2019	
Point Defiance Marina	Modify parking lot to improve efficiency			park services	park			Shoreline; priority habitat and species; stormwater and utilities	2017	2018	yes
Peninsula Park	Open-air event lawn; parking for 100; under separate permitting track			recreation	park		100	Contaminated soils cleanup; stormwater and utilities	2017	2019	
Peninsula Park	Restrooms; under separate permitting track	500 SF		recreation	park			Contaminated soils cleanup; stormwater and utilities	2017	2019	
Circulation	Create unshared 12'-20' wide pedestrian/bike path continuous from entry points to major destinations		30,000 CY	park service	park			Forest management along trail edges; parking at convenient/logical access points	2018	2020	
Circulation	Relocate drive away from unstable bluff in multiple locations, stabilizing bluff edge where possible		10,000 CY	maintenance	park			Steep slope management	2018		
Fort Nisqually	Eliminate parking along bluff and modify existing parking areas to improve efficiency. Modify parking direction of loop road around Fort.		100 CY		park		no increase	Steep slope management; bald eagle management; forest management; stormwater	2018	2019	
Former Camp 6	120 support parking for new uses		4,000 CY	support	park		120	Stormwater	2018	2018	
PDZA	Group picnic shelter to replace existing tents	1,500 sf	50 CY	park services	park			Stormwater and utilities	2018	2019	
Point Defiance Marina	Develop Marine Sciences: aquaculture, fish/shellfish raising, study & release; space to be provided within existing boat storage			education; park service	cultural institution		yes	Shoreline; priority habitat and species; stormwater and utilities	2018	2020	yes
Point Defiance Marina	Conversion of existing boat storage building to other uses	interior remodel only			commercial; recreation			Shoreline; priority habitat and species; stormwater and utilities	2018	2019	
Triangle	450 space parking with shuttle service; potential 1 level below grade parking under some buildings	3 acres		park services	park		450	Contaminated soils cleanup; stormwater and utilities	2018	2020	
Triangle	Environmental Learning Center to include large assembly space for 300	37,000 sf		assembly uses; education; recreation	commercial recreation	possibly over 35'	yes	Contaminated soils cleanup; stormwater and utilities	2018	2020	
Fort Nisqually	Plank house; Native American Interpretive Center	2,500 sf	300 CY	education; recreation	cultural institution		yes	Bald eagle management; forest management; stormwater	2019	2020	
Fort Nisqually	Recognize CCC history; interp signage		NA	education	park				2019	2019	
Former Camp 6	Outdoor educational venue w/ seating for 100	1,250 sf	200 CY	recreation; assembly uses	park		yes	Forest management	2019	2021	
Former Camp 6	Group Picnic Shelter and restrooms between Camp 6 and Baker Tract	2,000 sf	200 CY	recreation	park		yes	Forest management and utilities	2019	2021	
Baker Tract	150 Joint parking to support all activities		6,000 CY	park services	park		150	Forest management; wetlands; stormwater	2019	2021	
Baker Tract	Destination Children's Nature Play Area (as part of larger Nature zone)	1/2 acre	50 CY	recreation	park			Forest management; wetlands; stormwater	2019	2021	
Baker Tract	Nature play recreation zone		NA	recreation	park			Forest management; wetlands; stormwater	2019	2021	

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Bowl & Entrance	Lodge restoration			assembly uses; education; visitor services	park			Historic Property Management Plan; stormwater and utilities	2019	2021	
Bowl & Entrance	Additional gardens			park services	park				2019	2021	
Triangle	New Visitor's Center; public restrooms and administration; multi-use spaces	25,000 sf		recreation; education; park services	park	possibly over 35'	yes	Contaminated soils cleanup; stormwater and utilities	2019	2021	
Circulation	Improvements as needed to accommodate future shuttle		NA	park service	park				2020		
PDZA	Convert existing aquarium to South American Exhibit; includes outdoor exhibits	12,000 sf bldg; 1 acre exhibits	10,000 CY	education	cultural institution			Forest management; stormwater and utilities	2020	2022	
Point Defiance Marina	Multiuse space: classrooms and other; renovate existing boathouse and add second level	26,000 sf		education; recreation; park service	commercial; recreation		yes	Shoreline; Priority Habitat and Species; stormwater and utilities	2020	2022	yes
Triangle	Event plaza; farmer's market, staging for races, etc.	1 acre		large assembly uses	commercial; recreation		yes	Contaminated soils cleanup; stormwater and utilities	2020	2022	
Forest	Provide parking for 15-20 cars at Five Mile Drive closeoff		500 CY	recreation	park		20	Forest management	2022	2024	
Forest	Replace restroom building at Gig Harbor Viewpoint	500 sf	20 CY	park service	park			Forest management	2022	2024	
PDZA	Russian Far East Exhibit	15,000 sf; 1 acre	10,000 CY	education	cultural institution			Forest management; stormwater and utilities	2022	2024	
Triangle	Small retail shops	8-10,000 sf		retail	commercial		yes	Contaminated soils cleanup; stormwater and utilities	2022	2024	
Triangle	3 Restaurants; café, mid-size & large	18,000 sf		restaurant	eating and drinking		yes	Contaminated soils cleanup; stormwater and utilities	2022	2024	
PDZA	Australia Exhibit	5,000 sf bldgs; 5,000 sf paved; 2 acres	10,000 CY	education	cultural institution			Forest management; stormwater and utilities	2024	2026	
Yacht Club Basin	Create additional boat moorage facilities and expand boat ramp facilities			water based recreation	commercial; recreation			Shoreline; priority habitat and species; stormwater and utilities	2024	2026	yes
Yacht Club Basin	Marina Services Building	2,400 sf		park services; recreation	commercial; recreation			Shoreline; priority habitat and species; stormwater and utilities	2024	2026	yes
Yacht Club Basin	Estuary and Boardwalk			recreation; maintenance	park			Shoreline; priority habitat and species; stormwater and utilities	2024	2026	yes
Owen Beach & Promenade	Potential Water taxi stop		NA	park services; recreation	commercial; recreation			Shoreline; priority habitat and species	2025	2025	yes
Point Defiance Marina	Taxi water service stop			park services; recreation	commercial; recreation			Shoreline; priority habitat and species	2025	2025	yes
Triangle	4 story Lodge - 100 rooms/ conference spaces	60,000 sf		lodging; assembly uses	hotel/motel; commercial	over 35'	yes	Contaminated soils cleanup; stormwater and utilities	2026	2028	

* Project dates are based on a Capital Improvement Program utilized as part of the Metro Parks Biennium Budget process. Year shown indicates the start date of a project and not necessarily the completion date. If multiple years are shown it indicates that there are multiple projects to be undertaken with the indicated time-frame.