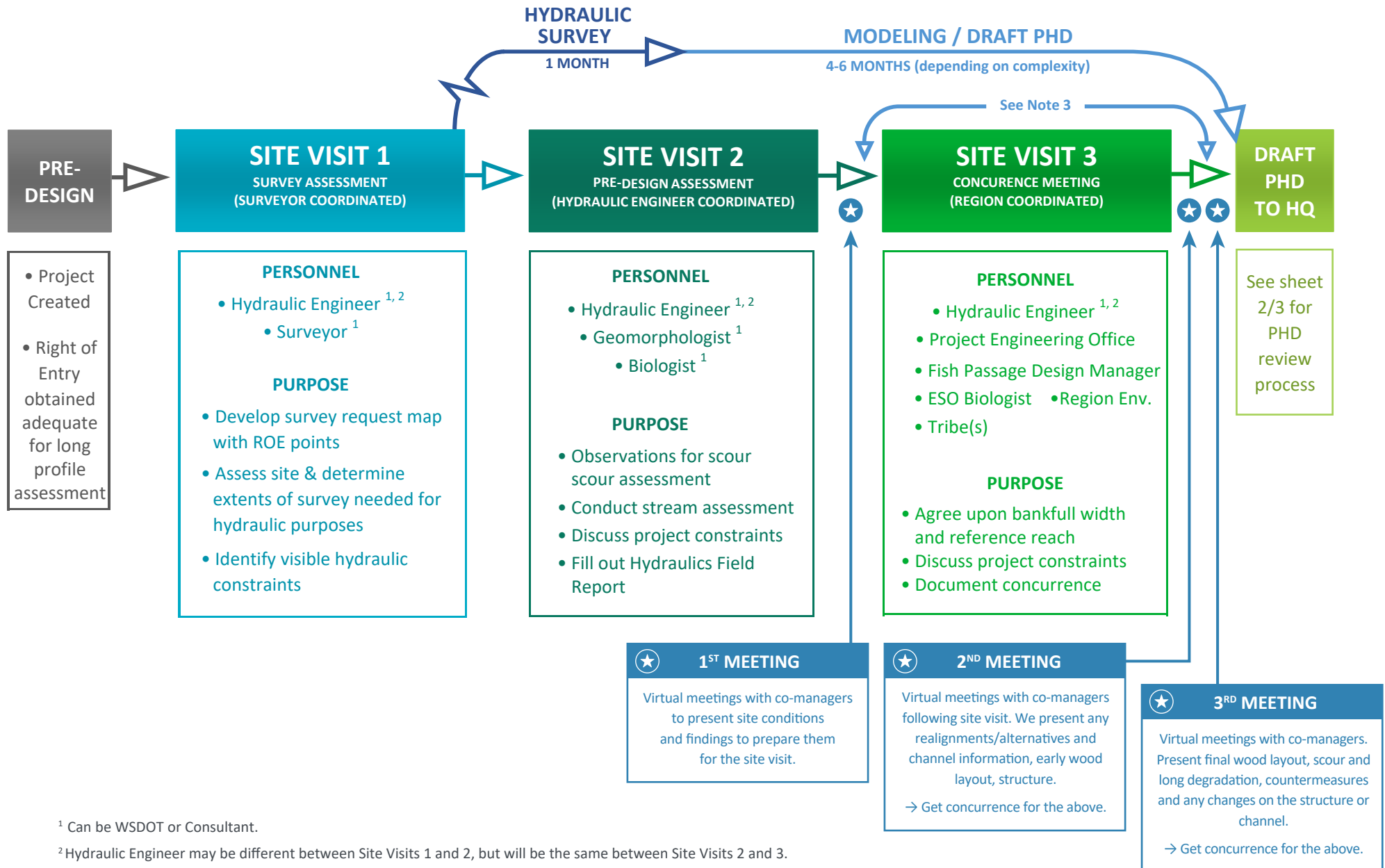


PRELIMINARY HYDRAULIC DESIGN (PHD) STREAM DESIGN PROCESS

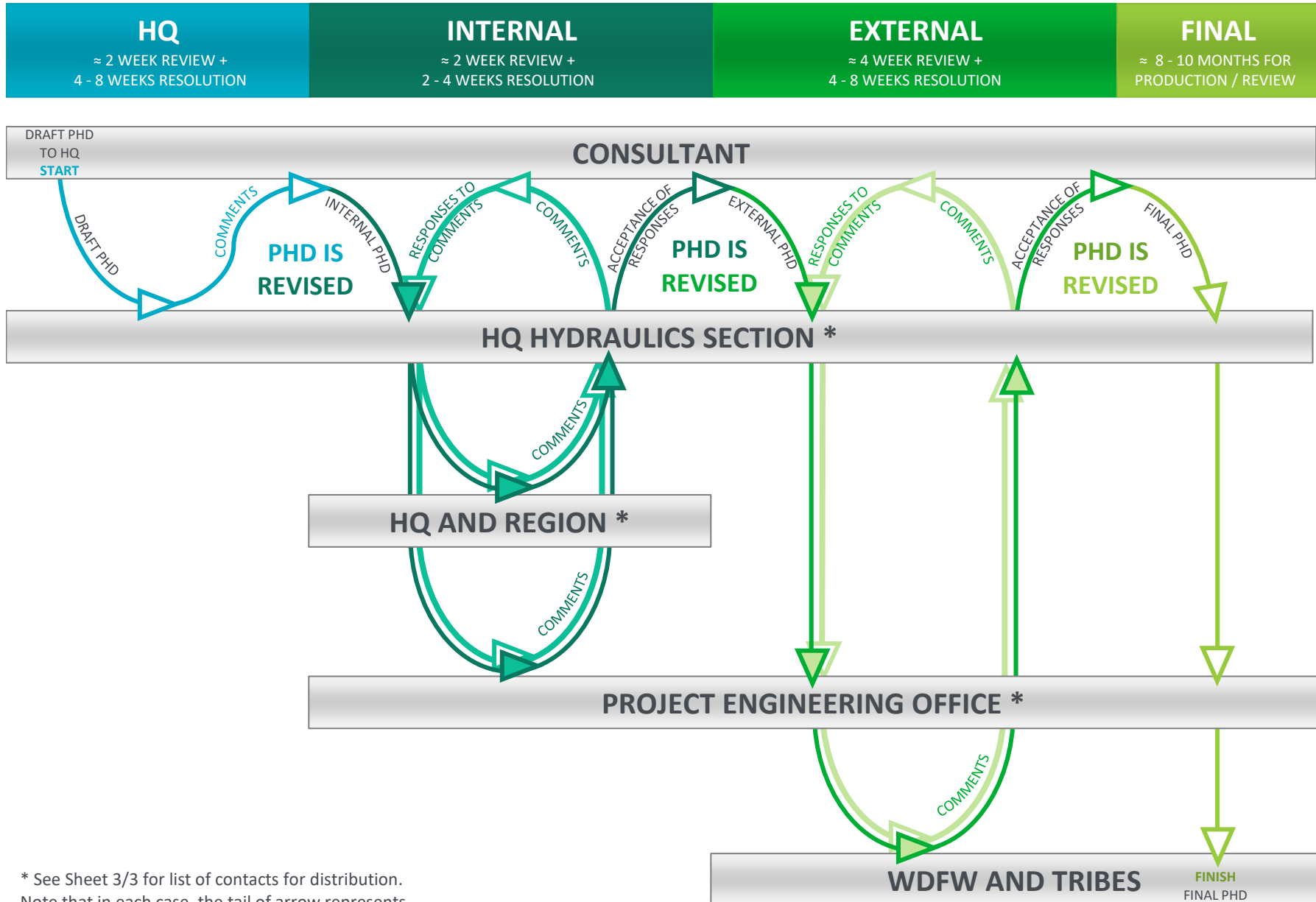


¹ Can be WSDOT or Consultant.

² Hydraulic Engineer may be different between Site Visits 1 and 2, but will be the same between Site Visits 2 and 3.

³ For complex sites additional meetings, coordination, and site visits may be necessary to discuss design updates and other challenges.

PRELIMINARY HYDRAULIC DESIGN (PHD) REPORT REVIEW PROCESS



* See Sheet 3/3 for list of contacts for distribution.
Note that in each case, the tail of arrow represents sender, and head of arrow represents recipient.



PRELIMINARY HYDRAULIC DESIGN (PHD) REPORT REVIEW PROCESS - CONTACTS

HQ HYDRAULICS SECTION							
State Hydraulic Director	Julie Heilman						
Fish Passage Design Manager OR	Heather Pittman						
Fish Passage Design Manager Direct Reports	Shaun Bevan, Hannah Morsch, Ryan Barkie						
Fish Passage Design Manager NWR	Channing Syms						
Fish Passage Design Manager Direct Reports	Gabe Ng, Brendan Leistiko, Erin Pletcher						
Hydraulic & Floodplain Design Manager	Luke Assink						
Hydrology Program Manager	Garrett Jackson						
Stormwater Design Manager	Alex Nguyen						
HQ ESO							
Fish Passage Delivery Program Manager	Kim Rydholm CC: Kyler Higgins						
Stream Restoration Program Manager	Susan Kanzler						
Biology Program Manager	Paul Wagner						
Biology Program Team	Tammy Schmidt						
	Jeff Dreier CC: Glen Kalisz						
	Jenni Dykstra (CED sites)						
	Marc Hershfield (Wildlife priority sites)						
HQ Geotechnical Office							
Fish Passage Delivery Program Manager	Gabriel Taylor						
HQ Bridge Office							
Bridge and Structures Office	Michael Rosa						
Bridge Scour Engineer	David Churchill						
HQ Design Office							
Assistant State Design Engineer	Kevin Miller, Dean Moon, Rafael Reyes, Jim Mahugh, Joanna Lowrey						
REGIONS		Northwest	Olympic	Southwest	South Central	North Central	Eastern
Project Engineer	As-assigned						
Assistant Project Engineer	As-assigned						
Design Team Leader	As-assigned						
Engineering Manager	Shane Spahr (MBA) Hung Huynh (Sno-King) John Chi (Connecting WA)	Lone Moody & Karen Boone Ricky Bhalla (Progressive DB 29)	Chad Hancock	Bob Hooker	Dan Lewis	Bob Hilmes	
Biologist/Permit Coordinator	As-assigned						
Environmental Manager	Cameron Kukes	Jeff Sawyer CC: Damon Romero	Angie Haffie	William Sauriol	Cindy Volyn	Tammie Williams	
Tribal Liasion	Eliza McGovern	Wayne Wiltse	Chad Hancock	Megan Nicodemus			
Assistant Region Environmental Manger	Ruth Park (Sno-King) & Mark Stamey (MBA)	Carl Ward					
Region Hydraulic Engineer	Vacant	Vacant	Jonathan Abuyan	Katie Jones	Keith Kusler	Jake Smith	
Program Manager	Jessica Rooney	Gaius Sanoy	Brian McMullen	Robert Fleming	James Reynolds	Chad Simonson	

Note that additional contacts for Mega Projects and other project offices are as-assigned.