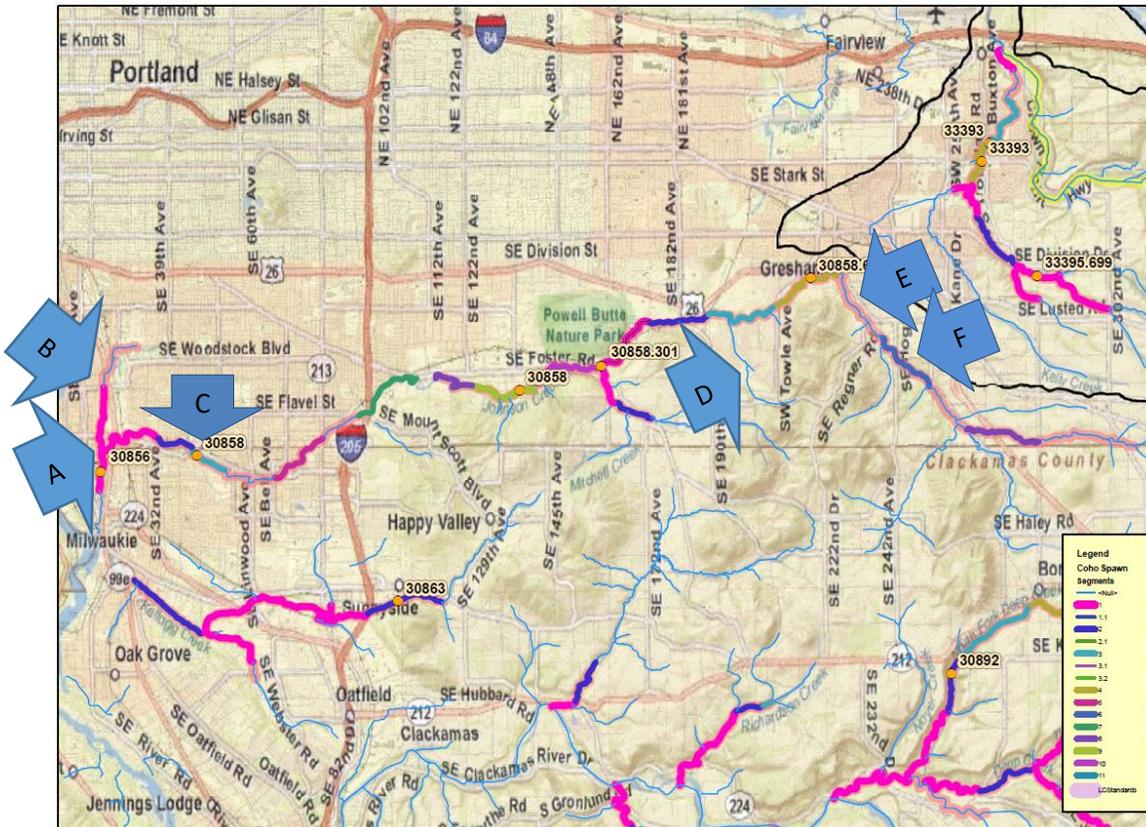
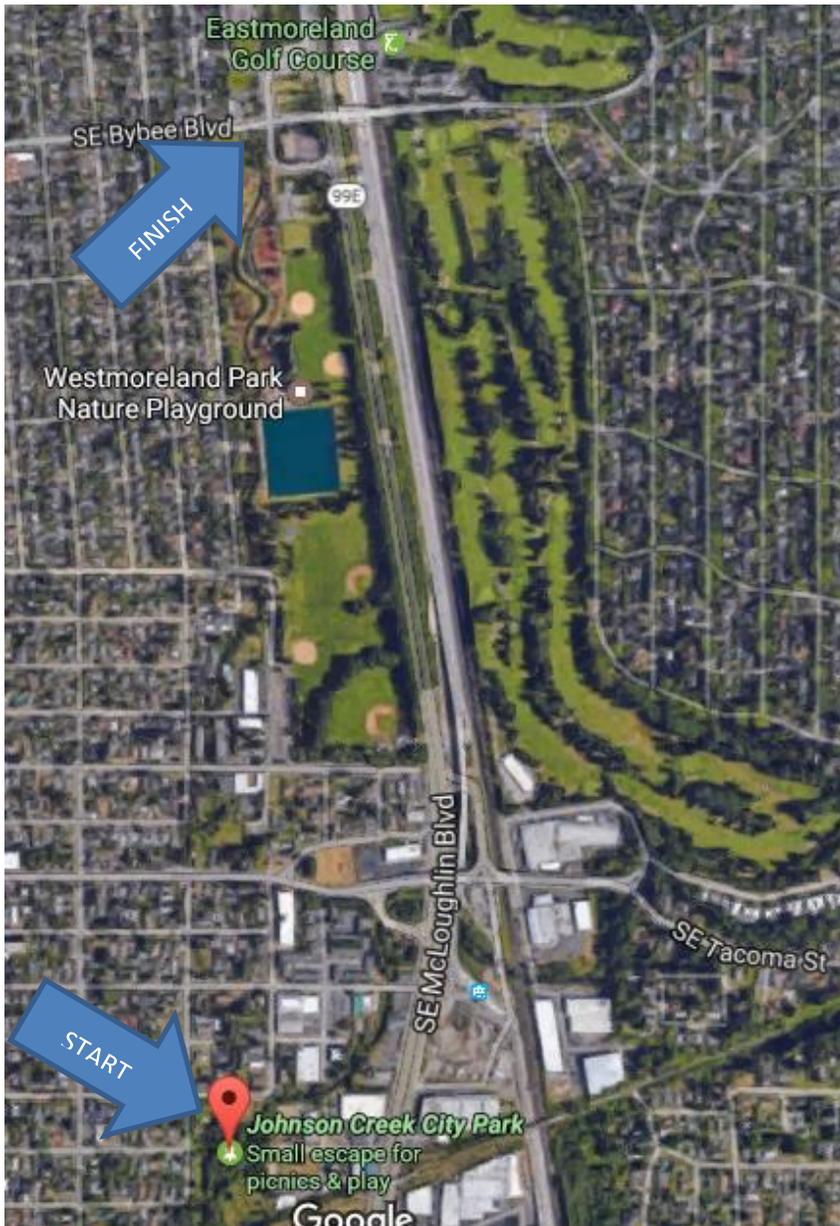


## 2019 Lamprey & Steelhead Survey Reaches

- A. Johnson Creek Park to Bybee Blvd (ODFW 30857 #1)
- B. Eastmoreland Golf Course to Reed Canyon Lake (ODFW 30857 #2)
- C. Tideman Johnson Natural Area
- D. Butler Creek
- E. Liberty Rd. driveway bridge to Palmlblad/SE 252<sup>nd</sup> (ODFW 30858.7 #6)
- F. Palmlblad/SE 252<sup>nd</sup> to SE 262<sup>nd</sup>/Badger Creek Confluence (approx. SE 262<sup>nd</sup>) (ODFW 30858.7 #7)
- G. Stationary Observation Site: Main City Park Bridge, Gresham



**A. Johnson Creek Park to Bybee Blvd (ODFW 30857 #1)**



This reach observes Crystal Springs, a tributary of Johnson Creek and Portland's first designated Salmon Sanctuary! Start at Johnson Creek Park, located at SE 21<sup>st</sup> and SE Marion. Street/neighborhood parking near the park.

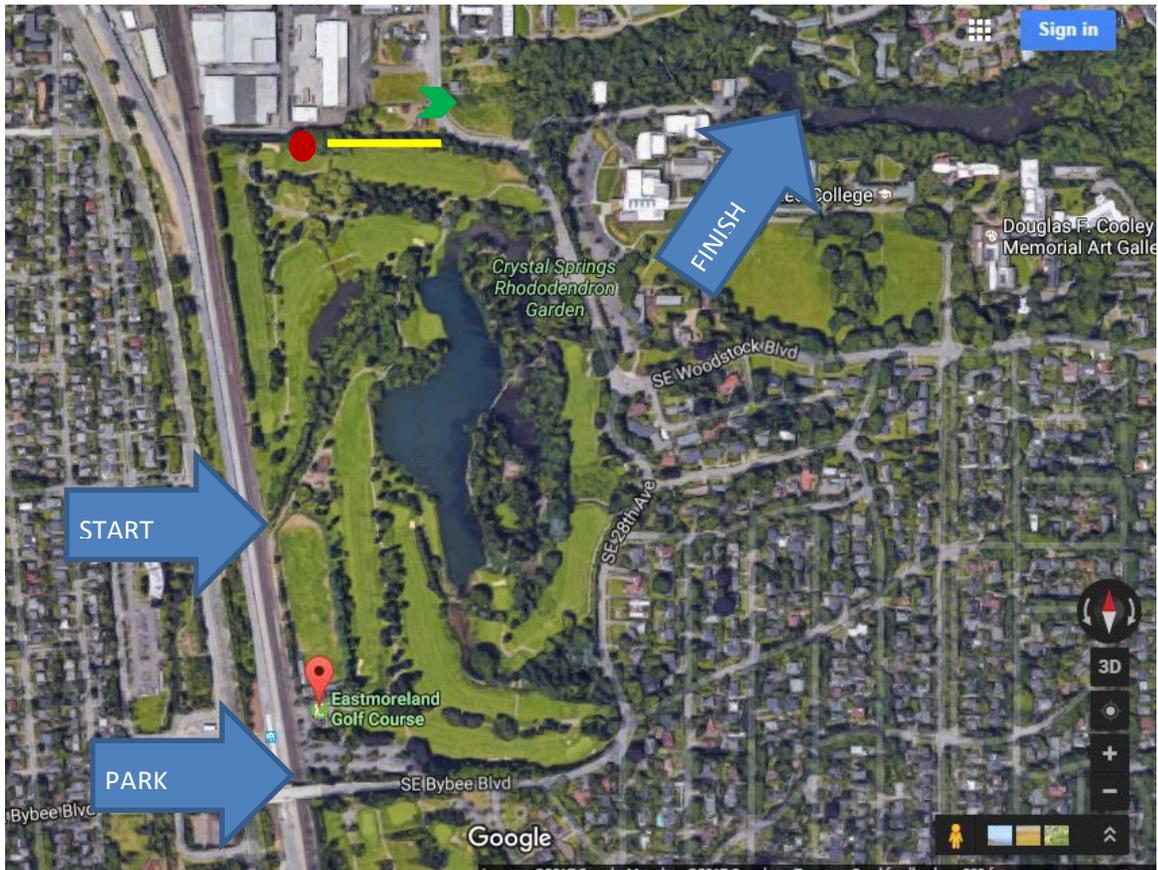
Beginning where Crystal Springs flows into Johnson Creek, walk north along the stream through Johnson Creek Park.

At the north end of the park, Crystal Springs Creek becomes inaccessible for a couple blocks. Walk through the neighborhood to where it is visible again from the overlook at SE 21<sup>st</sup>, just east of SE Umatilla. Follow the paved path north of Tacoma until you come to SE Spokane St. Check the bridge crossings at SE Nehalem and SE Miller, then walk east to SE 23<sup>rd</sup> Ave (about one block, you will pass Crystal Springs Apartments on your left).

Head north until you can pick back up on the Creek around SE 23<sup>rd</sup> and SE Lambert. This is at the south end of Westmoreland Park. Always watch for Nutria holes and survey from the bank as often as possible due to the silty

nature of the creek bed and sensitivity of redds! There are trails throughout the park if you would rather use them than navigate plant life along the creek bank. When you reach SE Bybee Blvd you have completed the reach.

## B. Eastmoreland Golf Course to Reed Canyon Lake (ODFW 30857 #2)



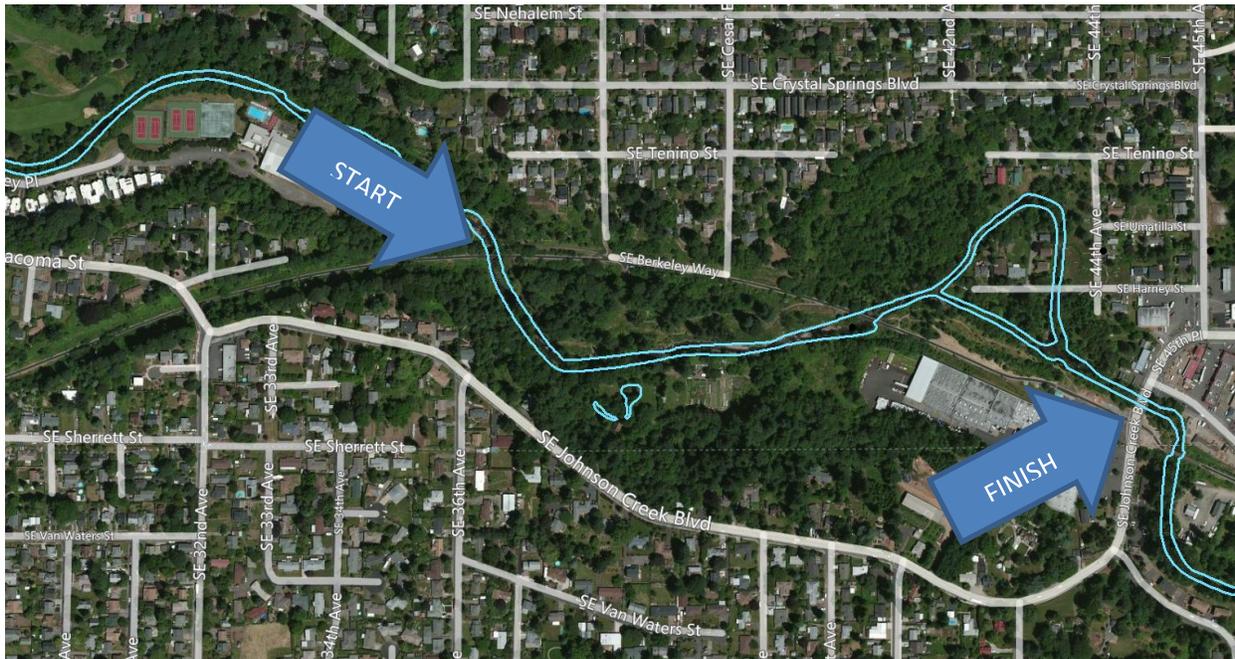
This reach observes Crystal Springs, a tributary of Johnson Creek and Portland's first designated Salmon Sanctuary! Past surveyors have set up a shuttle car at either end of this reach.

Please park at the Eastmoreland Golf Course, and notify the staff in the clubhouse that you are on site. Walk on the east side (right) of the clubhouse and caged driving range. Then, curve west toward the MAX train tracks. You will meet up with the creek coming from a culvert on the east side of SE McLoughlin Blvd (don't worry, the No Trespassing sign simply indicates the end of the MAX property). Begin walking upstream from here. The water is shallow and mostly bank-walkable. Silty creek bed means your wader boots will sink deep, so observation from the bank is highly recommended.

You will come to a small lake with two tributaries, take the west/left side tributary. At the edge of the golf course (red dot), you will need to hop up onto the pedestrian walkway (yellow line). Either climb over the chain link fence, or shimmy underneath where there is more room near a small foot bridge. It is a short, paved walk that exits onto SE 28th. Cross the street, re-enter the creek on the opposite side of SE 28th (green arrow). This will skip a reach where we don't have landowner permission. Continue your survey, through Reed Canyon. There is a house owned by Reed College on the west side of SE 28th Ave: if you walk up the path on its left hand side there is a path with steps that make it easier to reenter in the creek. The reach is complete when you reach the fish ladder to Reed Lake.

### C. Tideman-Johnson Park (ODFW 30858.0 #2)

Park at the end of 37th Ave (south from the Intersection of SE 37<sup>th</sup> and Tenino). Walk South down the paved hill to the Springwater Corridor. Turn right upon reaching the T in the trail. Walk west 50 meters from the T to a set of bridges. Start survey at the lower (northern) footbridge. Survey upstream 0.55 mi to the bridge at SE 45th Place. The water becomes deep at the bridge, survey from the banks until you reach the dam/waterfall. Follow the south fork (on your right) and continue to survey from the banks until you reach Johnson Creek Blvd. Exit to parking area on the right, you should be at SE 45<sup>th</sup> where it meets SE Johnson Creek Blvd. Take the Springwater Corridor Trail back to where you parked.



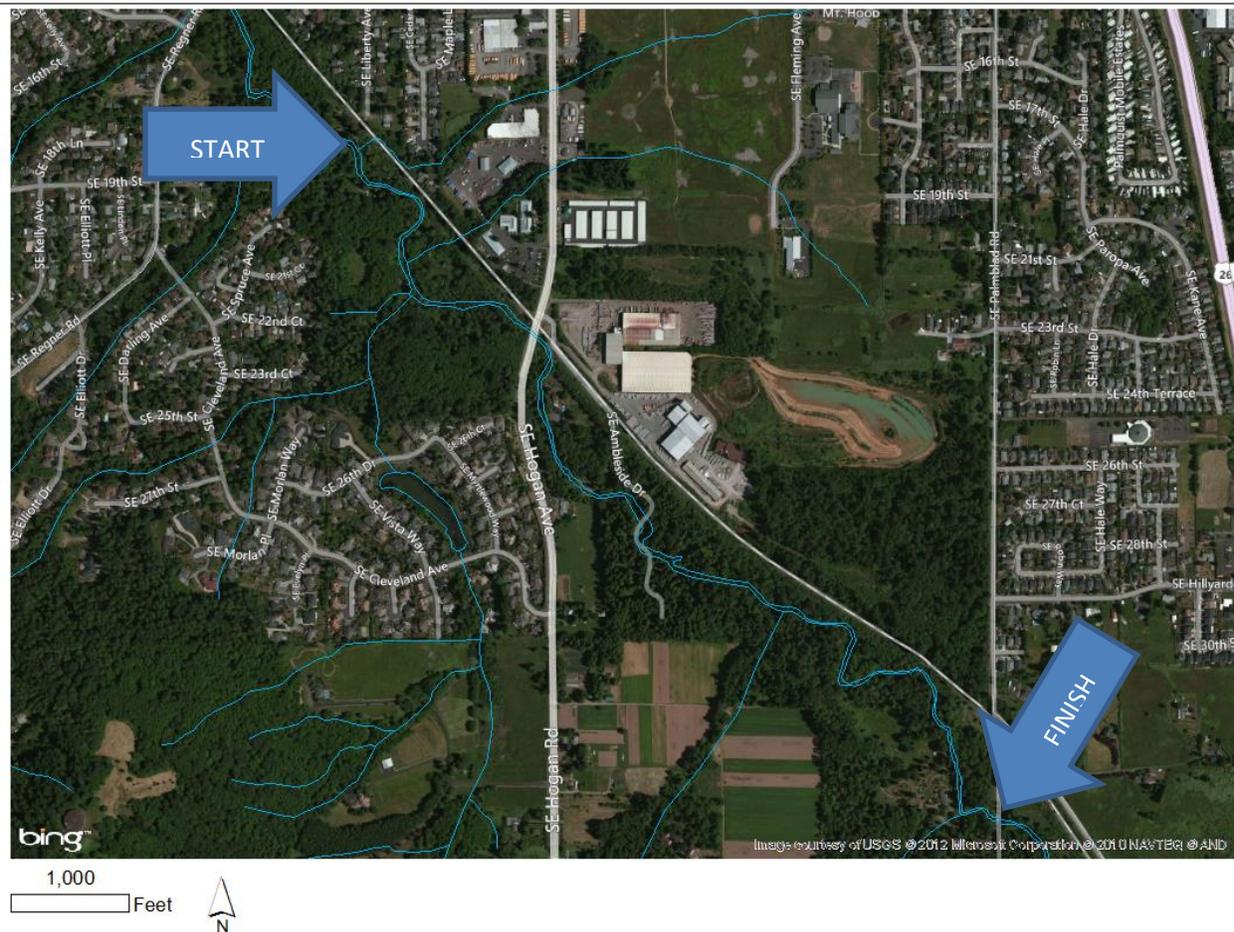
## D. Butler Creek



This is a good reach to station a shuttle car at the end of, so you do not have to walk all the way back to the beginning. Park at about **2773 SW 14<sup>th</sup> Drive, Gresham, 97080**, just west of the crosswalk near Binford, to avoid the bus pullout. (On the photo below, the yellow lines show the Butler Creek Greenway trail.)

Begin at the trailhead on the south side of SW 14<sup>th</sup> (opposite the entrance to Gresham Woods). About 330 feet down the trail, a spur trail heads downhill toward the creek- take this spur trail to your start point. Feel free to walk downstream (north) until you hit 14<sup>th</sup>, and then double back and proceed to survey following the creek upstream. At Binford Lake you'll exit the creek and follow the Butler Creek Greenway Trail. Follow the trail to get back in the creek again. Follow the creek until the reservoir at Butler Creek Park. You'll need to get out and stay along the park perimeter pathway until you reach the end of the fence. Go around this fence to access the creek again. Survey until the creek reaches SW 27<sup>th</sup>; you'll have to exit the park to cross over 27<sup>th</sup> and resume surveying via the Butler Creek Greenway trail. The reach is complete when the creek and greenway trail reach Willow Parkway.

**E. Liberty Rd. driveway bridge to Palmland/SE 252<sup>nd</sup> (ODFW 30858.7 #6)**



From the intersection of I-205 and Hwy 26 (Powell Boulevard) in Portland, go east on Hwy 26 8.8 mi to Palmquist Rd and turn right. Go 0.8 mi to Roberts Avenue and continue straight. Go 0.2 mi to Liberty Avenue and turn left. Park on Liberty Ave near its dead-end at the Springwater Trail crossing.

Access the creek at the bridge that crosses to Ochioto Island. Follow the Johnson Creek mainstem, be careful of your footing because there are a ton of downed trees/large wood along this reach. Please look up the first tributary stream that flows into Johnson Creek on your right; this is Hogan Creek. This area where Hogan Creek enters Johnson Creek is some of the best potential spawning areas in our surveys!

The reach is 1.02 mi, and is complete when you come to the Palmland Rd bridge crossing. You can walk back to your car along the Springwater Trail, or stash a shuttle vehicle at SE 252<sup>nd</sup>/Palmland Rd.

F. Palmblad & 252<sup>nd</sup> to Badger Creek Confluence (ODFW 30858.7 #7)



You can park at a gravel pullout on Telford Rd at the intersection with 252<sup>nd</sup> (yellow dot on map) –OR- you can park at the upstream end of the survey and walk the Springwater trail to where it crosses 252<sup>nd</sup>. The starting point is where the creek passes under 252<sup>nd</sup> (see map above).

Facing south at the starting point, you'll survey upstream (to your left, eastward). Although it starts out heavily forested, this site should be largely bank-walkable especially on the left bank (N/NE). Consider crossing the creek when needed if the opposite side looks easier to navigate. NOTE: The first confluence you come to (past a large log fallen over the creek) is *not* the Badger Creek Confluence! The reach is complete where Badger Creek enters Johnson Creek on your right (if facing upstream); you'll be very close to the Springwater trail. This is also where 262<sup>nd</sup> would cross Johnson Creek, just upstream of a driveway bridge over Johnson Creek; it's the upstream end of Bob Roberts' property, who has given us permission to survey it.

**G. Stationary Observation Site: Main City Park Bridge, Gresham.**

Gresham's Main City Park has a bridge that Johnson Creek passes under. Tsuru Island is near this bridge. This is a stationary observation site.

