



CITY OF BAINBRIDGE ISLAND
ENVIRONMENTAL TECHNICAL ADVISORY COMMITTEE (ETAC)

Special Meeting to Address Suzuki Property

Thursday, April 21, 2016

10:33 AM – 11:40 AM

Council Conference Room

280 Madison Ave N., Bainbridge Island, Washington

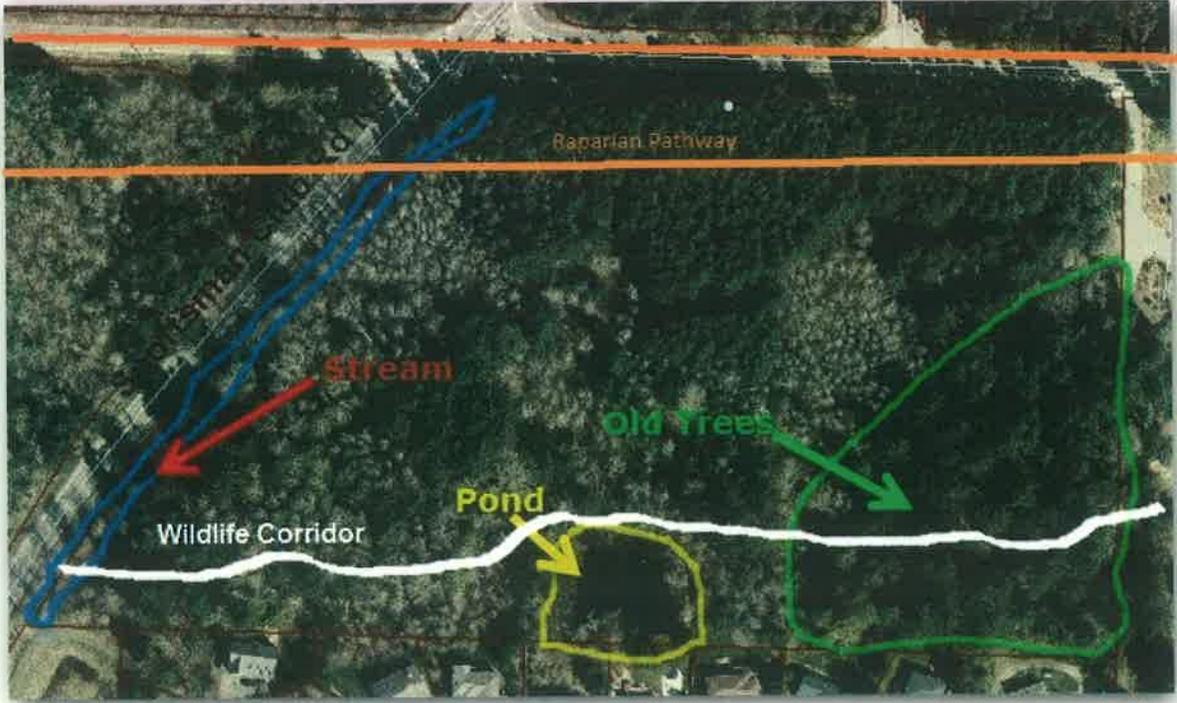
The special meeting was convened by the chair at 10:33 AM. In attendance were: Frank Gremse (chair ETAC) Charlie Kratzer (ETAC member) Karl Shearer (ETAC member), Wayne Roth (city council Liaison with ETAC), Ron Pelitier (city council), Jonathan Davis (OPG), Leslie Marshall, Olaf Ribeiro; Susan Reilly, Deborah Rudnick.

The primary purpose of the meeting was to discuss the Suzuki property's significant features and characteristics which will be addressed in an ecological assessment later. The first step, which proceeded, this meeting was for the City to gather together available information from their files. They reported that they have none. As background for the discussion a plan view of the selected development proposal (Figure 1) and a picture of the site presenting the significant features (Figure 2) were available.

Figure 1 – OPG Development Proposal



Figure 2: Suzuki Property Overview



The areas discussed were addressed in no particular order of significance.

Areas:

- 1) Old Trees – There are 12 trees whose age is estimated to be between approximately 200 and 100 years (see Table I) located in the southeast section of the property.

- a. Table I: Suzuki Property “Old Trees”

| ID | Type | Circ. | Diameter | Age yrs |
|----|------|-------|----------|---------|
| A1 | DF | 78 | 25 | 112 |
| A2 | DF | 116 | 37 | 166 |
| A3 | DF | 109 | 35 | 156 |
| A4 | DF | 152 | 48 | 218 |
| A5 | CED | 112 | 36 | 160 |
| A6 | DF | 113 | 36 | 162 |
| B1 | DF | 119 | 38 | 170 |
| B2 | CED | 106 | 34 | 135 |
| B3 | DF | 132 | 42 | 189 |
| C1 | DF | 75 | 24 | 107 |
| C2 | DF | 65 | 21 | 93 |
| C3 | CED | 84 | 27 | 107 |

DF Doug Fir
CED W. Cedar

The consensus at the meeting was that these trees should be addressed with attention to their: age, number, extent, health, species and the diversity of the understory.

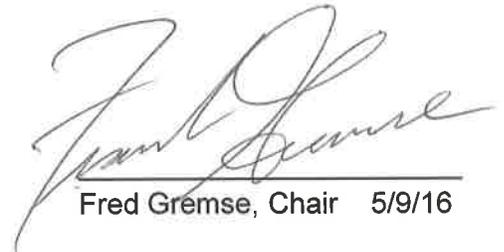
- 2) Pond – This feature is clearly not a natural feature. It may be as old as 100 - 200 years given the age of one of the trees growing from its constructed containment berm. The fact that the pond is never dry indicates that there is a connection with a near surface aquifer. The depth of the pond has been reported by one of the residents as being approximately 10 feet with a seasonally variation of 3 to 4 feet. Since that amount of water level variation would not be attributable to evapotranspiration, it is reasonable to assume that the pond is drained into the down slope groundwater table. There is no indication that the pond qualifies as a wetland. However, the pond’s aquatic habitat potential should be addressed.

- 3) Stream – Along the western border of the property there is a small stream which has been reported by residents to the head water of a fish bearing stream as shown on a COBI map of fish bearing streams. This should be investigated. The size of the stream channel does not appear to be a viable fish habitat but connection to the lower reaches should be addressed.
- 4) Riparian Pathway – On a COBI map of the riparian/wildlife pathways is shown a general pathway along New Brooklyn and touching the property's northern border. This should be addressed.
- 5) Wildlife Corridor – Local neighbors have noted a variety of wildlife such as deer, coyotes, birds, etc. accessing the site, attracted at least in part, by the pond. This should be addressed.
- 6) Aquifer Recharge Resource – As presented in Figure 3, the property has a gentle slope extending from its eastern border over approximately $\frac{3}{4}$ of the site. The topography then slopes more significantly towards Sportsman Club Road and the southwest corner of the property. The recharge potential of the site should be investigated.

Figure 3 – Topographic view of the Suzuki Property



Meeting was closed at 11:40 AM.


Fred Gremse, Chair 5/9/16