Site Information

1. Applicant Name:
2. A) Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ B) County: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Please circle property type: Residential Public Commercial Other

If other, please describe: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Ecological Criteria: Select (x) the scenario that describes/is applicable to your site

1. Size of Infestation site:

|  |  |
| --- | --- |
| Individual/Few/Localized Patch |  |
| <1000 Sq. Ft (Half Tennis Court) |  |
| 1000 Sq.Ft. to 0.5 Acre (Half football field, w/o endzone) |  |
| >0.5 Acre to 1.0 Acre (Football field w/o endzone) |  |
| >1.0 Acre |  |

1. Density:

|  |  |
| --- | --- |
| Sparse (one or a few individuals here and there) |  |
| Patchy (mix of sparse and dense patches with both native and invasive species) |  |
| Dense (several large patches of invasive species, some natives) |  |
| Monoculture (100% of area is covered with the invasive species) |  |

1. Treatment History

|  |  |
| --- | --- |
| No treatment |  |
| Sporadic treatment |  |
| Regular treatment |  |

1. Habitat Quality

|  |  |
| --- | --- |
| Excellent – An example of a natural community type that provides most of the following: critical habitat for native species, high biodiversity, minimal habitat fragmentation, high degree of habitat connectivity, plays a role in water filtration/contains wetlands, and serves as an important wildlife site with breeding, rearing and nursery areas. |  |
| Good – Contains a natural community, with some degree of biodiversity, used by some wildlife, and not overrun with invasive species. |  |
| Poor – A highly disturbed natural community type, characterized by the following: a very degraded landscape, lack of natural habitat and native species, and overrun with invasive species. |  |

1. Vectors/corridors of that promote the spreading to other areas (*select all that apply*):

|  |  |
| --- | --- |
| Contains, or is near public boat launch |  |
| Receives high volume of visitors |  |
| Contains hiking trails open to the public |  |
| Highly visible |  |
| Contains or is near high use roads |  |

Human Values Criteria: Select (x) the scenario that is applicable to your site

1. What is the severity of the impacts resulting from the invasive species being present?

|  |  |
| --- | --- |
| Severe – Blocks or prevents recreation, zero visibility, prevents passage through the infested area, prevents access to other areas. |  |
| Moderate – Partial blockage, some areas not suitable for recreation, difficulty in passage, diminished view. |  |
| Low – Little to no blockage, free passage, and view is not impeded. |  |

1. Does the presence of the existing Japanese knotweed population pose either direct or indirect threats to human safety?

|  |  |
| --- | --- |
| High risk – There is high risk of direct and/or indirect threats to human safety such as blocking views along major roads/intersections, fire-prone dry patches, , risk of drowning, etc. |  |
| Moderate risk – Some risk to human safety exists, partial blockage of views, potential fire risk, some risk of drowning. |  |
| Low Risk – Little to no apparent risk to human safety. |  |

Treatment/Restoration Coordination: Select (x) the scenario that is relevant to your site.

1. Will there be follow-up treatment or restoration activities in the following years?

|  |  |
| --- | --- |
| Follow-up treatment/restoration in subsequent years is planned |  |
| If funding permits, follow-up treatment/restoration is planned |  |
| No follow-up treatment/restoration is planned |  |

1. Is the site accessible for JLW CISMA staff or contractors?

|  |  |
| --- | --- |
| Easily Accessible – Entire infestation is accessible with minimal damage to surrounding areas. |  |
| Moderately Accessible – Easy to moderately accessible to the infestation, with minimal disturbance to the surrounding areas. |  |
| Not accessible – Impossible or extremely difficult to access with the necessary equipment. |  |

1. Likelihood of elimination

|  |  |
| --- | --- |
| Complete eradication |  |
| Partial eradication |  |
| Little to no eradication |  |

*This section to be filled out by officials*

*Total Ecological Score*\_\_\_\_\_

*Total Human Values Score*\_\_\_\_\_

*Treatment Coordination Score*\_\_\_\_\_

**Total Score\_\_\_\_\_**

**Comments:**