Tacoma Power Shoreline Use Permit Application Plan/DRAWING CHECKLISTS

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| **GENERAL PERMIT PLANS** | |
| Site Plans  (Plan view) | Location of all proposed and existing structures  Location of the Ordinary High Water Mark (OHWM) in the project area  Location of the property line and line extension of side property  Dimensions of all structures (including docks, walkways, fences, etc.)  Illustrate and clearly label all existing structures  Illustrate and clearly label all proposed structures and proposed construction materials  Illustrate and clearly label all structures to be removed  Illustrate and clearly label areas to be excavated/dredged or filled including dimensions of excavated/filled areas, i.e., ground disturbance area (if applicable)  Indicate material to be used for fill (if applicable)  Distances from the OHWM to the proposed structures (including docks, walkways, buoys, etc.);  Illustrate and label any significant landmarks  Include North arrow and scale  Include a title block that includes:  Proposed activity Name  Name of Lessee(s)  Project location including address, county, parcel number, development division and lot numbers, and reservoir name  Date of drawing  Page number and total number of pages in drawing set  Location of existing native vegetation, plants to be removed, and proposed plants;  If placing vegetation, include a plant list with both scientific and common names |
| Cross Section Plans  (Elevation view) | Location of the OHWM, and/or bulkhead (if present);  Distances from the OHWM to the most waterward point of the structures  Elevations of each structure (highest and lowest for all structures)  Existing and proposed grade (if excavating/dredging and/or filling);  Illustrate and clearly label areas to be excavated/dredged or filled including dimensions and depth of excavated/filled areas, i.e., ground disturbance area (if applicable)  Illustrate and clearly label all existing and proposed structures  Illustrate and clearly label any structures to be removed  Illustrate type of foundation to be used - piles or footers and proposed depth;  Indicate if excavated material will be disposed of and the manner  Include scale  Include a title block that includes:  Proposed activity Name  Name of Lessee(s)  Project location including address, county, parcel number, development division and lot numbers, and reservoir name  Date of drawing  Page number and total number of pages in drawing set |

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| **DOCK - SPECIFIC USE PERMIT PLAN DETAILS** |
| In addition to the items listed in the General Permit Plans Checklist, projects that include a dock should also include the following information:  Location of the OHWM;  Highest and lowest elevation for dock components (pier, ramp and/or float);  Number of pilings to be used and distance between pilings  Dimensions of each dock component including, pier, ramp and and/or floats including:  Total area of all dock components, including , pier, ramp and and/or floats  Distances from the OHWM to the most waterward point of the proposed structures  Setback distances from extended side lot (or property) line  Construction details (i.e., detail of Tiebacks type of construction, reinforcement, location and detail of dock anchoring component on shore and at lake bed (e.g., Tiebacks / attachments / anchoring).  Engineered design calculations (if applicable)  Include North arrow and scale  Include a title block that includes:  Proposed activity Name  Name of Lessee(s)  Project location including address, county, parcel number, development division and lot numbers, and reservoir name  Date of drawing  Page number and total number of pages in drawing set |

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| **Shoreline Stabilization Plans - SPECIFIC USE PERMIT PLAN DETAILS** |
| In addition to the items listed in the General Permit Plans Checklist, projects that include shore stabilization, structural or non-structural, should be designed by a **licensed engineer** and also include the following information:  Dimensions of bulkhead  Distance from location of structure relative to the OHWM  Construction details (i.e., type of construction, reinforcement (e.g. tiebacks), location and design of anchoring component if applicable).  Description of proposed construction materials (e.g., rocks, wood walls, soldier piles, ecology blocks)  Location of existing native vegetation, plants to be removed, and proposed plants;  If placing vegetation, include a plant list with both scientific and common names  Include North arrow and scale  Include a title block that includes:  Proposed activity Name  Name of Lessee(s)  Project location including address, county, parcel number, development division and lot numbers, and reservoir name  Date of drawing  Page number and total number of pages in drawing set  Engineer signature/seal and license number |

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| **Stairway/ Steps/ Walkway - SPECIFIC USE PERMIT PLAN DETAILS** |
| In addition to the items listed in the General Permit Plans Checklist, projects that include stairways, steps and/or walkways should also include the following information:  Location of all stairways, steps and walkways  Distance from lakeward side of structure to the OHWM  Proposed building material description  Dimensions and details for each structure.  Construction details with appropriate sections and elevations for all proposed hardscape structures (pavers, curbs, walls, fences, planters, on-grade or elevated decks, etc.).  Include North arrow and scale  Include a title block that includes:  Proposed activity Name  Name of Lessee(s)  Project location including address, county, parcel number, development division and lot numbers, and reservoir name  Date of drawing  Page number and total number of pages in drawing set |

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| **BUOYS - SPECIFIC USE PERMIT PLAN DETAILS** |
| In addition to the items listed in the General Permit Plans Checklist, projects that include buoys should also include the following information:  Location of the buoy relative to the shoreline  Proposed building material description  Diagram showing buoy is detachable and can be tied off on shore  Include a title block that includes:  Proposed activity Name  Name of Lessee(s)  Project location including address, county, parcel number, development division and lot numbers, and reservoir name  Date of drawing  Page number and total number of pages in drawing set |