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 |