DO TMDL TOOLBOX MANUAL DEVELOPMENT Revised 7/19/12

| Year ⁱ | 2012 | 2012 | 2012 | 2013 | 2013 | 2013 | 2014 | 2015 ^{iv} | 2015 |
|---------------------|------------------|---------------|--------|-----------------------|----------------------|------------------|---------------|----------------------|--------------|
| | Equivalency | Alternate | OrthoP | Equivalency | Bubble Permit | Stormwater | Septic Credit | Mainstem | Bioavailable |
| | Exchange, Static | Season Limits | | Exchange, | | Reduction Credit | | Trading ^v | Phosphorus |
| Dischargers | | | | Dynamic ⁱⁱ | | iii | | | |
| Spokane County | In use vi | | | Yes ^{vii} | | | Yes | Yes | Yes |
| Inland Empire Paper | Yes | In use | Yes | Yes | Yes | | | | Yes |
| Kaiser Aluminum | Yes | | | Yes | Yes | | | | |
| City of Spokane | Yes | | | Yes | | Yes | | | |
| Liberty Lake S&WD | Yes | | | Yes | | | | | |
| HARSB | Yes | | | Yes | Yes | | | Yes | |
| Post Falls WWTP | Yes | | | Yes | | | | | |
| Coeur d'Alene WWTP | Yes | | | Yes | | | | | |

¹ Year refers to when development begins. Months or years to complete development of a tool are variable.

iv Ecology will continue to monitor the state of the science on BAP and re-evaluate the development schedule as needed.

[&]quot;This tool is needed prior to development of bubble permit.

iii Location ratio rules need to be established as part of establishing stormwater or septic credit and mainstem trading.

^v NPS trading opportunities, if approved, would only exist in the mainstem until the tributaries meet their TMDL allocations. This includes the possible subcategories: Septic Credits (county and Suncrest)

vi "In use" means this tool was incorporated into the current NPDES permit.

vii "Yes" means discharger is interested in developing tool for potential use in future permit cycle.

Toolbox Evaluation Flowchart

