| Change Request #:  | 357   |
|--|---|
| Assigned OGC Document #:   | 14-059  |
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| Document Name/Version:   | *Web Map Service (WMS) Implementation Specification / 1.3.0   |
| OGC Project Document:  | *06-042   |
| If this is a revision of a previous submission and you have a Change Request Number, then check here:  Enter the CR number here:  Enter the Revsion Number that you are revising here: |   |
|  |   |
| Title:   | * [WMS1.4 SWG] Filtering Layer Capability   |
| Source:  | *WMS-1.4 SWG  |
| Work item code:  |   |
| Category:  | * B (Addition of feature)   |
|  |   |
| Reason for<br>change:  | *  Currently the WMS getCapabilities always returns the full capability of the server (all the layers).  The proposed change will allow the creation of a GetCapabilities request that return only a given sub-set of the layers. |
| Summary of<br>change:  | *  Add a request parameter to clause 7.2.2 called LAYERS  State in clause 7.2.4.5 that the Layers return are the ones specified by name in LAYERS parameter and all respective child layers.                                      |
| Consequences if not approved:  |   |
|  |   |
| Clauses affected:  | * 7.2 GetCapabilities   |

|                                      | 7.2.4.5 Layers and styles   |
|--------------------------------------|---|
| Additional<br>Documents<br>affected: |   |
| Supporting Documentation:            | https://lists.opengeospatial.org/mailman/private/wms-1.4.swg/2010-November/000440.html https://lists.opengeospatial.org/mailman/private/wms-1.4.swg/2010-November/000455.html https://lists.opengeospatial.org/mailman/private/wms-1.4.swg/2010-December/000483.html https://lists.opengeospatial.org/mailman/private/wms-1.4.swg/2013-November/000861.html |
| Comments:                            |   |
| Status:                              | Assigned ‡  |
| Assigned To:                         | WMS 1.4 SWG ‡   |
| Disposition:                         | Referred and Posted ‡   |