|  | City of Aurora |  |
| --- | --- | --- |
|  | Community Data Collection - Stormwater Management Plan - Phase 1 |  |
|  | Contact: URS Corp., John Griffith (303) 796-4696, Greg Murphy (303) 730-0434 |  |
|  | Documents | Importance to Managing Flood Risk (1 – 5) | Importance to This Study (1 – 5) | Data Format | Location (If not on web site, where does document reside?) | Map to 10 Step Process |
| Digital | Paper Only | Web Site - Provide Exact Link | Steps |
|  | ***Studies/Reports*** |
| 1 | Major Drainageway/Outfall Systems Plans | 5, 3, 5 | 5, 5, 5 | x | x | UDFCD | PW/AW Eng. | 2,3,7,8 |
| 2 | Flood Hazard Area Delineation Studies | 5, 5, 5 | 5, 3, 5 | x | x | UDFCD | PW | 2 |
| 3 | Flood Insurance Studies | 5, 4, 5 | 5, 1, 5 | x | x | UDFCD, FEMA | PW | 2,4,6 |
| 4 | Development Drainage Master Plans | 4, 2 | 4, 4 |  |  | Stellent/Amanda | PW | 1,2,7 |
| 5 | Development Drainage Design Reports | 5, 1 | 5, 2 | x | x | Stellent/Amanda | PW | 1,2,7 |
| 6 | As-built Plans | 4 | 4 | x | ? |  | ? | 1,2,3,4 |
| 7 | Concrete Channel Study | 5 | 5 |  | x |  | SW OPS | 1,2,3,4 |
| 8 | Aurora Master Plan | 3 | 3 | x |  | Aurora Website | PW | 5,6 |
| 9 | Buckley AFB Master Plan | 1 | 1 |  |  |  |  | 5,6 |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Contracts/Agreements*** |
| 1 | Development Agreements | 3, 1,  | 3 | ? | ? |  | ODA | 1, 2, 7 |
| 2 | Maintenance Agreements | 4, 4, 3 | 4 | ? | ? | COA – AW-others | Shared drives | 7 |
| 3 | Intergovernmental Agreements | 4, 5, 3 | 5 | x | x | COA – AW-others | Shared drives | 7, 8, 9 |
| 4 | SLA w/ Park O&M – turf | 2 | 3 | Yes |  |  | CPD/other?, SW Ops | 7 |
| 5 | SLA w/PROS – noxious weed management | 2 | 3 | Yes |  |  | SW Ops | 7 |
| 6 | Pest control PO’s mosquitos, beavers, burrowing animals | 2 | 2 | Yes |  |  | SW Ops | 7 |
| 7 | Annexation |  |  |  |  |  | City Clerk, ODA, PW, GIS | 1, 2, 7 |
| 8 | UP & BNSF License |  |  |  |  | Stellent |  | 1,6 |
| 9 | Buckley AFB |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | *Maintenance* |
| 1 | Channel inspection / maintenance Reports | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 2 | Pond inspection / maintenance Reports | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 3 | Inlet inspection/cleaning Reports | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 4 | Easement / tract inspection/ cleaning Reports | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 5 | Pipeline inspection / Cleaning Records | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 6 | Outfall inspection/cleaning Reports | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 7 | Manhole inspection / cleaning Reports | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 8 | Sediment Removal-projects Reports | 5 | 5 | Yes |  | N/A | Hansen MMS | 7 |
| 9 | Incident Response reports | 3 | 4 | Yes |  | N/A | Hansen MMS | 7 |
| 10 | Erosion Control Dam inspection reports | 5 | 5 | Yes |  |  | SW Ops | 7 |
| 11 | Levee inspection reports | 5 | 5 | Yes |  |  | SW Ops | 7 |
|  | ***R.O.W. & Easements*** |
| 1 | Drainage Easements | 4 | 3 | ? | ? |  | PW, IT, GIS | 1, 6 |
| 2 | Utility Easements | 4 | 3 | ? | ? |  | PW, IT, GIS | 1, 6 |
| 3 | Plats, Maps |  |  |  |  | Stellent |  | 1, 6 |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***As-Built Drawings*** |
| 1 |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Permits*** |
| 1 | NPDES (State and Local) | 5 | 5 | ? | ? |  | AW- Environmental | 2, 4, 5, 6 |
| 2 | 404 Permits |  |  |  |  |  | Corps of Engineers, Proj. Files |  |
| 3 | Enforcement Actions |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Stormwater Asset Files*** |
| 1 | Hansen 8.2.2 | 3 | 3 |  |  | http://hansenweb/hansen/ | Cross-linked to GIS | 1, 4, 7 |
| 2 | Hansen Files | 5 | 5 | Yes |  |  | SW Ops – AW eng | 1, 4, 7 |
| 3 | SW Map book | 5 | 5 | Yes |  |  | SW Ops – AW eng | 1, 4, 7 |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Environmental Studies, Reports, Files*** |
| 1 | EA’s for current projects | 1 | 1 |  |  |  |  | 5, 6, 7, 8 |
| 2 | Endangered Species | 1 | 1 |  |  |  |  | 5, 6, 7, 8 |
| 3 | Wetland mapping | 1 | 1 |  |  |  |  | 5, 6, 7, 8 |
| 4 | Integrated Stream Corridor Mgmt. Plan | 3 | 3 | x |  |  |  | 5, 6, 7, 8 |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Funding*** |
| 1 | Master Plans (5-yr UDFCD budgets) | 5 | 5 |  |  |  | AW/PW | 2, 3, 5, 6, 7, 8 |
| 2 | UDFCD O&M Budgets |  |  |  |  |  |  | 7, 8, 9 |
| 3 | UDFCD Master Plan Budgets |  |  |  |  |  |  | 2, 3, 5, 6, 7, 8 |
| 4 | Capital Plans AW | 5, 5 | 5, 5 | Yes |  |  | AW | 7, 8 |
| 5 | Budgets AW - yearly | 4, 3 | 5, 5 | Yes |  |  | AW | 7, 8 |
| 6 | Benchmarking Studies | 3 | 3 |  |  |  | PW | 7, 8, 9 |
| 7 | Development Agreements | 2 | 2 |  |  |  | PW | 7, 8, 9 |
| 8 | Annexation Agreements – Funding |  |  |  |  |  |  | 7, 8, 9 |
| 9 | Asset management plans | 3 | 3 |  |  |  | AW – Eng., Beginning to collect data for this | 1, 2, 3, 4, 5, 6, 7, 8, 9,10 |
| 10 | Rate Study |  |  |  |  |  |  | 4, 5, 6, 7, 8, 9 |
|  | ***Emergency Response*** |
| 1 | Incident response – spills etc. | 2 | 5 | Yes |  |  | Hansen MMS | 5, 6 |
| 2 | Flood Response Plan | 5 | 5 | Yes |  |  | SW Ops | 5, 6 |
| 3 |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Ordinances/Regulations*** |
| 1 | City 138 |  |  |  |  | Municode.com |  | 5, 6 |
| 2 | City 70 - Floodplain |  |  |  |  |  |  | 5, 6 |
| 3 | City 180 |  |  |  |  |  |  |  |
| 4 | Private Pond Ordinaces |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Manuals*** |
| 1 | Kelly Road Dam O&M | 5 | 5 | Yes |  |  | AW | 5, 7 |
| 2 | COA Dam O&M | 5 | 5 | Yes |  |  | AW | 5, 7 |
| 3 | Levee Sand Creek |  |  |  |  |  |  | 5, 7 |
| 4 | SD Design  |  |  |  |  | Municode.com |  | 5 |
| 5 | Utility Rules & Regs Design |  |  |  |  | Municode.com |  | 5 |
| 6 | Utility Construction Standards |  |  |  |  | Municode.com |  | 5 |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
|  | ***Other*** |
| 1 | MS4 Permit, NOI |  |  |  |  |  |  | 2 |
| 2 | Private Pond (post-ordinance – 2008) | 3 | 4 | Yes |  |  | AW OPS | 1, 2, 7, 9 |
| 3 | Private Pond (pre-ordinance) | 3 | 4 | Yes |  |  | AW OPS | 1, 2, 7, 9 |
| 4 | Dry weather outfall monitoring | 1 | 1 | Yes |  |  | AW OPS | 1, 2, 6, 7, 8 |
| 5 | Outfall GIS Map |  |  |  |  |  | GIS |  |
| 6 | Streams Corridor Mgmt |  |  |  |  |  | Network Document |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |