|  | | | 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 | |  | | |  | |  |  |  |  |  |  |