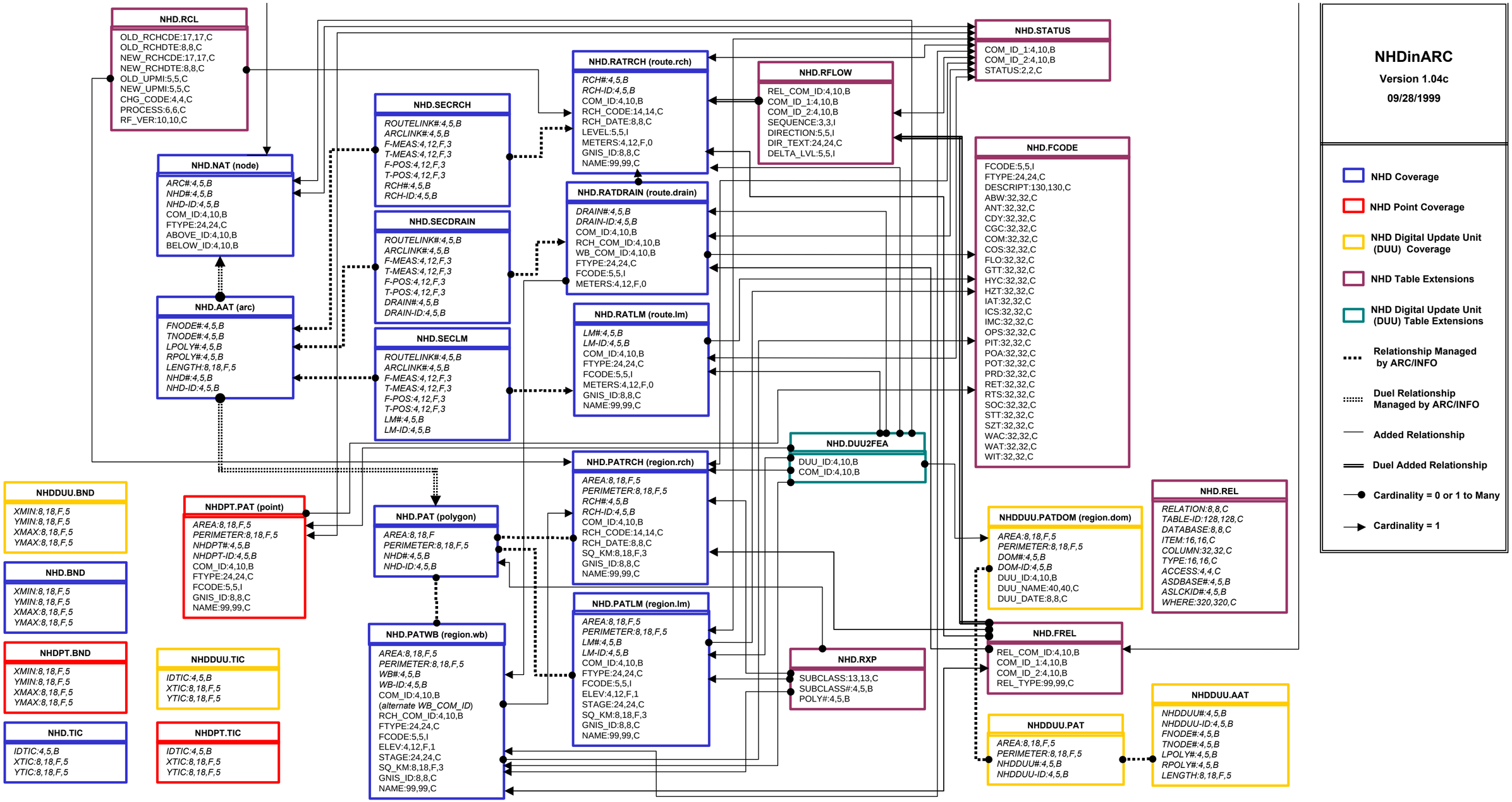
NHDinARC
Version 1.04c
09/28/1999
NHD Coverage
NHD Point Coverage
NHD Digital Update Unit (DUU) Coverage
NHD Table Extensions
NHD Digital Update Unit (DUU) Table Extensions
Relationship Managed by ARC/INFO
Duel Relationship Managed by ARC/INFO
Added Relationship
Duel Added Relationship
Cardinality = 0 or 1 to Many
Cardinality = 1
NHD.RCL
OLD_RCHCDE:17,17,C
OLD_RCHDTE:8,8,C
NEW_RCHCDE:17,17,C
NEW_RCHDTE:8,8,C
OLD_UPMI:5,5,C
NEW_UPMI:5,5,C
CHG_CODE:4,4,C
PROCESS:6,6,C
RF_VER:10,10,C
NHD.STATUS
COM_ID_1:4,10,B
COM_ID_2:4,10,B
STATUS:2,2,C
NHD.RATRCH (route.rch)
RCH#:4,5,B
RCH-ID:4,5,B
COM_ID:4,10,B
RCH_CODE:14,14,C
RCH_DATE:8,8,C
LEVEL:5,5,I
METERS:4,12,F,0
GNIS_ID:8,8,C
NAME:99,99,C
NHD.RFLOW
REL_COM_ID:4,10,B
COM_ID_1:4,10,B
COM_ID_2:4,10,B
SEQUENCE:3,3,I
DIRECTION:5,5,I
DIR_TEXT:24,24,C
DELTA_LVL:5,5,I
NHD.SECRCH
ROUTELINK#:4,5,B
ARCLINK#:4,5,B
F-MEAS:4,12,F,3
T-MEAS:4,12,F,3
F-POS:4,12,F,3
T-POS:4,12,F,3
RCH#:4,5,B
RCH-ID:4,5,B
NHD.NAT (node)
ARC#:4,5,B
NHD#:4,5,B
NHD-ID:4,5,B
COM_ID:4,10,B
FTYPE:24,24,C
ABOVE_ID:4,10,B
BELOW_ID:4,10,B
NHD.RATDRAIN (route.drain)
DRAIN#:4,5,B
DRAIN-ID:4,5,B
COM_ID:4,10,B
RCH_COM_ID:4,10,B
WB_COM_ID:4,10,B
FTYPE:24,24,C
FCODE:5,5,I
METERS:4,12,F,0
NHD.SECDRAIN
ROUTELINK#:4,5,B
ARCLINK#:4,5,B
F-MEAS:4,12,F,3
T-MEAS:4,12,F,3
F-POS:4,12,F,3
T-POS:4,12,F,3
DRAIN#:4,5,B
DRAIN-ID:4,5,B
NHD.FCODE
FCODE:5,5,I
FTYPE:24,24,C
DESCRIPT:130,130,C
ABW:32,32,C
ANT:32,32,C
CDY:32,32,C
CGC:32,32,C
COM:32,32,C
COS:32,32,C
FLO:32,32,C
GTT:32,32,C
HYC:32,32,C
HZT:32,32,C
IAT:32,32,C
ICS:32,32,C
IMC:32,32,C
OPS:32,32,C
PIT:32,32,C
POA:32,32,C
POT:32,32,C
PRD:32,32,C
RET:32,32,C
RTS:32,32,C
SOC:32,32,C
STT:32,32,C
SZT:32,32,C
WAC:32,32,C
WAT:32,32,C
WIT:32,32,C
NHD.AAT (arc)
FNODE#:4,5,B
TNODE#:4,5,B
LPOLY#:4,5,B
RPOLY#:4,5,B
LENGTH:8,18,F,5
NHD#:4,5,B
NHD-ID:4,5,B
NHD.SECLM
ROUTELINK#:4,5,B
ARCLINK#:4,5,B
F-MEAS:4,12,F,3
T-MEAS:4,12,F,3
F-POS:4,12,F,3
T-POS:4,12,F,3
LM#:4,5,B
LM-ID:4,5,B
NHD.RATLM (route.lm)
LM#:4,5,B
LM-ID:4,5,B
COM_ID:4,10,B
FTYPE:24,24,C
FCODE:5,5,I
METERS:4,12,F,0
GNIS_ID:8,8,C
NAME:99,99,C
NHD.DUU2FEA
DUU_ID:4,10,B
COM_ID:4,10,B
NHD.PATRCH (region.rch)
AREA:8,18,F,5
PERIMETER:8,18,F,5
RCH#:4,5,B
RCH-ID:4,5,B
COM_ID:4,10,B
RCH_CODE:14,14,C
RCH_DATE:8,8,C
SQ_KM:8,18,F,3
GNIS_ID:8,8,C
NAME:99,99,C
NHDDUU.BND
XMIN:8,18,F,5
YMIN:8,18,F,5
XMAX:8,18,F,5
YMAX:8,18,F,5
NHDPT.PAT (point)
AREA:8,18,F,5
PERIMETER:8,18,F,5
NHDPT#:4,5,B
NHDPT-ID:4,5,B
COM_ID:4,10,B
FTYPE:24,24,C
FCODE:5,5,I
GNIS_ID:8,8,C
NAME:99,99,C
NHD.PAT (polygon)
AREA:8,18,F
PERIMETER:8,18,F,5
NHD#:4,5,B
NHD-ID:4,5,B
NHDDUU.PATDOM (region.dom)
AREA:8,18,F,5
PERIMETER:8,18,F,5
DOM#:4,5,B
DOM-ID:4,5,B
DUU_ID:4,10,B
DUU_NAME:40,40,C
DUU_DATE:8,8,C
NHD.REL
RELATION:8,8,C
TABLE-ID:128,128,C
DATABASE:8,8,C
ITEM:16,16,C
COLUMN:32,32,C
TYPE:16,16,C
ACCESS:4,4,C
ASDBASE#:4,5,B
ASLCKID#:4,5,B
WHERE:320,320,C
NHD.BND
XMIN:8,18,F,5
YMIN:8,18,F,5
XMAX:8,18,F,5
YMAX:8,18,F,5
NHD.PATLM (region.lm)
AREA:8,18,F,5
PERIMETER:8,18,F,5
LM#:4,5,B
LM-ID:4,5,B
COM_ID:4,10,B
FTYPE:24,24,C
FCODE:5,5,I
ELEV:4,12,F,1
STAGE:24,24,C
SQ_KM:8,18,F,3
GNIS_ID:8,8,C
NAME:99,99,C
NHD.FREL
REL_COM_ID:4,10,B
COM_ID_1:4,10,B
COM_ID_2:4,10,B
REL_TYPE:99,99,C
NHDPT.BND
XMIN:8,18,F,5
YMIN:8,18,F,5
XMAX:8,18,F,5
YMAX:8,18,F,5
NHDDUU.TIC
IDTIC:4,5,B
XTIC:8,18,F,5
YTIC:8,18,F,5
NHD.PATWB (region.wb)
AREA:8,18,F,5
PERIMETER:8,18,F,5
WB#:4,5,B
WB-ID:4,5,B
COM_ID:4,10,B
(alternate WB_COM_ID)
RCH_COM_ID:4,10,B
FTYPE:24,24,C
FCODE:5,5,I
ELEV:4,12,F,1
STAGE:24,24,C
SQ_KM:8,18,F,3
GNIS_ID:8,8,C
NAME:99,99,C
NHD.RXP
SUBCLASS:13,13,C
SUBCLASS#:4,5,B
POLY#:4,5,B
NHDDUU.AAT
NHDDUU#:4,5,B
NHDDUU-ID:4,5,B
FNODE#:4,5,B
TNODE#:4,5,B
LPOLY#:4,5,B
RPOLY#:4,5,B
LENGTH:8,18,F,5
NHD.TIC
IDTIC:4,5,B
XTIC:8,18,F,5
YTIC:8,18,F,5
NHDPT.TIC
IDTIC:4,5,B
XTIC:8,18,F,5
YTIC:8,18,F,5
NHDDUU.PAT
AREA:8,18,F,5
PERIMETER:8,18,F,5
NHDDUU#:4,5,B
NHDDUU-ID:4,5,B