**NSG Update Scripts for Worcestershire CC**

**HIGHWAYS DEDICATION**

1. Create a backup of table NSG\_ESU\_HIGHWAY\_DEDICATION by running SQL below:

CREATE TABLE NSG\_ESU\_HD\_backup

AS

SELECT \* FROM NSG\_ESU\_HIGHWAY\_DEDICATION;

1. Run the below SQL find the list of ESUs that will be updated:

SELECT e.ne\_id,

e.ne\_descr,

'1',

b.nosa\_str\_class,

TRUNC (SYSDATE),

TRUNC (SYSDATE),

e.ne\_start\_date,

'0',

'0',

'0',

'0',

'0',

'0',

s.ne\_owner,

s.ne\_descr,

s.ne\_number

FROM nm\_elements e,

nm\_elements s,

nsg\_other\_street\_attributes b,

nm\_members c

WHERE e.ne\_nt\_type = 'ESU'

AND s.NE\_ID = b.NOSA\_STR\_NE\_ID

AND s.ne\_gty\_group\_type = 'OFFN'

AND c.nm\_ne\_id\_of = e.ne\_id

AND s.ne\_id = c.nm\_ne\_id\_in

AND b.NOSA\_LATEST\_VERSION\_FLAG = 'Y'

AND b.nosa\_str\_class IS NOT NULL

AND s.ne\_owner IN (1805,1820,1825,1835,1840,1845,1850)

and not exists (select 1 FROM NSG\_ESU\_HIGHWAY\_DEDICATION

where neHd\_ne\_id=e.ne\_id);

1. Export the results of the above and keep for your records
2. Run UPDATE SQL;

INSERT INTO NSG\_ESU\_HIGHWAY\_DEDICATION (NEHD\_NE\_ID,

NEHD\_ESUID,

NEHD\_SEQUENCE\_NO,

NEHD\_HIGHWAY\_DEDICATION,

NEHD\_RECORD\_ENTRY\_DATE,

NEHD\_LAST\_UPDATE\_DATE,

NEHD\_HD\_START\_DATE,

NEHD\_HD\_PROW,

NEHD\_HD\_NCR,

NEHD\_HD\_QUIET\_ROUTE,

NEHD\_HD\_OBSTRUCTION,

NEHD\_HD\_PLANNING\_ORDER,

NEHD\_HD\_WORKS\_PROHIBITED)

SELECT e.ne\_id,

e.ne\_descr,

'1',

b.nosa\_str\_class,

TRUNC (SYSDATE),

TRUNC (SYSDATE),

e.ne\_start\_date,

'0',

'0',

'0',

'0',

'0',

'0'

FROM nm\_elements e,

nm\_elements s,

nsg\_other\_street\_attributes b,

nm\_members c

WHERE e.ne\_nt\_type = 'ESU'

AND s.NE\_ID = b.NOSA\_STR\_NE\_ID

AND s.ne\_gty\_group\_type = 'OFFN'

AND c.nm\_ne\_id\_of = e.ne\_id

AND s.ne\_id = c.nm\_ne\_id\_in

AND b.nosa\_str\_class IS NOT NULL

AND b.NOSA\_LATEST\_VERSION\_FLAG = 'Y'

AND s.ne\_owner IN (1805,1820,1825,1835,1840,1845,1850)

and not exists (select 1 FROM NSG\_ESU\_HIGHWAY\_DEDICATION

where neHd\_ne\_id=e.ne\_id);

1. Commit changes
2. Run Count to see how many remaining (if any)

SELECT COUNT (\*)

FROM nm\_elements e,

nm\_elements s,

nm\_members c,

nsg\_other\_street\_attributes b

WHERE e.ne\_nt\_type = 'ESU'

AND s.ne\_nt\_type = 'NSGN'

AND c.nm\_obj\_type = 'OFFN'

AND c.nm\_ne\_id\_of = e.ne\_id

AND s.ne\_id = c.nm\_ne\_id\_in

AND s.NE\_ID = b.NOSA\_STR\_NE\_ID

AND b.NOSA\_LATEST\_VERSION\_FLAG = 'Y'

AND NOT EXISTS

(SELECT 1

FROM NSG\_ESU\_HIGHWAY\_DEDICATION

WHERE nehd\_ne\_id = e.ne\_id);

1. **If NOT NULL** then run the below to see what streets are left .

SELECT e.ne\_id, e.ne\_descr esuid, s.ne\_number usrn

FROM nm\_elements e,

nm\_elements s,

nm\_members c,

nsg\_other\_street\_attributes b

WHERE e.ne\_nt\_type = 'ESU'

AND s.ne\_nt\_type = 'NSGN'

AND c.nm\_obj\_type = 'OFFN'

AND c.nm\_ne\_id\_of = e.ne\_id

AND s.ne\_id = c.nm\_ne\_id\_in

AND s.NE\_ID = b.NOSA\_STR\_NE\_ID

AND b.NOSA\_LATEST\_VERSION\_FLAG = 'Y'

AND NOT EXISTS

(SELECT 1

FROM NSG\_ESU\_HIGHWAY\_DEDICATION

WHERE nehd\_ne\_id = e.ne\_id);

1. Contact Bentley after completing the above and confirm how may streets need updating (if any). If below 20 then these can be done in the forms. If more than 20 some SQL can be supplied to update these.
2. Worcestershire returned over 33k records which need updating. This is not unusual as the fields were not Mandatory is 7.1. Follow the below steps to update the remaining records.
3. Run the SQL in the attached document called HIGHWAYS DEDICATION Worcestershire (4 Update Scripts)
4. Run SQL from Step 6 to find any unassigned streets. Update Bentley with the result.