

FPHP Applicant Checklist – **Removing Fill** in Type S or F Water:

(Letters and numbers [xn] correspond to labels on example plans available on the DNR Website)

Information required for all drawings:

- Legible
- Graphical scale bars [B1]
- Title block for each page to include:
 - Drawing title [B5]
 - Landowner name [B10]
 - Drawing date and revision date [B20,B25]
 - Page number (X of total) [B35]
- Title block for first page to include:
 - Section, Township and Range [B15]
 - Latitude and longitude [B30]

Road Profile; including:

- Horizontal axis labeled with stations (1+00) or consistent intervals (such as 100') [D1]
- Vertical axis labeled with elevations [D5]
- Existing structures and dimensions [D10]
- Label surfaces; Existing ground and finished ground [D15,D20]
- Estimated natural channel section:
 - Natural ground surface labeled [D25]
 - Bankfull depth [D30]
 - Flood prone width dimension line, if applicable [D35]
- Proposed channel section, including:
 - Channel bed width (CBW) dimension line [D40]
 - Finished slope angles labeled in X horizontal: 1 vertical [D45]

Site Plan; including:

- North arrow [A1]
- Channel alignment upstream and downstream 20 x channel bed width (CBW) (min. 150' up and down) [C5]
- Road alignment [C10]
- Stream flow direction symbol [C30]
- Existing structures with dimensions [C35]
- Road drainage plan (culvert removals, waterbars, etc.) [C45]

Channel Profile; including:

- Horizontal axis labeled with stations (1+00) or consistent intervals (such as 100') [E1]
- Vertical axis labeled with elevations [E5]
- Existing structures [E10]
- Channel profile upstream and downstream 20 x CBW (min. 150' up and down) [E35]
- Label all channel beds: existing, finished, and expected future regrade [E15,E20,E25]
- Finished and expected channel profiles labeled in percent slope [E30]
- Station and elevation labels for:
 - Finished excavation limits [E40]
 - Expected future regraded channel bed limits [E45]